INTRODUCTION TO SOCIOLOGY - 2ND CANADIAN EDITION

Introduction to Sociology - 2nd Canadian Edition

William Little

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Changes to this book, as a whole, were made to achieve the following goals.

- 1. Replace U.S.-centric content with Canadian content. This included examples, case studies, significant figures, perspectives and, more pragmatically, spelling, idioms, measurements and grammatical structure and style.
- 2. Add feminist theory and feminist perspectives throughout the text.
- 3. Add Canadian aboriginal perspectives and content.
- 4. Added chapter on Religion

Key Terms, Section Summary, Quiz, Further Research, and References in each chapter have been updated to reflect new chapter content.

For a detailed list of the changes and additions made to this book, see "2nd Canadian Edition Changes".

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PREFACE

OPENSTAX COLLEGE

This Preface is from OpenStax College, the creator of the original textbook.

1. ABOUT OPENSTAX COLLEGE

OpenStax College is a non-profit organization committed to improving student access to quality learning materials. Our free textbooks are developed and peer-reviewed by educators to ensure they are readable, accurate, and meet the scope and sequence requirements of modern college courses. Unlike traditional textbooks, OpenStax College resources live online and are owned by the community of educators using them. Through our partnerships with companies and foundations committed to reducing costs for students, OpenStax College is working to improve access to higher education for all. OpenStax College is an initiative of Rice University and is made possible through the generous support of several philanthropic foundations.

2. ABOUT THIS BOOK

Welcome to *Introduction to Sociology*, an OpenStax College resource created with several goals in mind: accessibility, affordability, customization, and student engagement—all while encouraging learners toward high levels of learning. Instructors and students alike will find that this textbook offers a strong foundation in sociology. It is available for free online and in low-cost print and e-book editions.

To broaden access and encourage community curation, Introduction to Sociology is "open source" licensed under a Creative Commons Attribution (CC-BY) license. Everyone is invited to submit examples, emerging research, and other feedback to enhance and strengthen the material and keep it current and relevant for today's students. You can make suggestions by contacting us at info@openstaxcollege.org. You can find the status of the project, as well as alternate versions, corrections, etc., on the StaxDash at http://openstaxcollege.org.

3. TO THE STUDENT

This book is written for you and is based on the teaching and research experience of numerous sociologists. In today's global socially networked world, the topic of Sociology is more relevant than ever before. We hope that through this book, you will learn how simple, everyday human actions and interactions can change the world. In this book, you will find applications of Sociology concepts that are relevant, current, and balanced.

4. TO THE INSTRUCTOR

This text is intended for a one-semester introductory course. Since current events influence our social

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perspectives and the field of Sociology in general, OpenStax College encourages instructors to keep this book fresh by sending in your up-to-date examples to info@openstaxcollege.org so that students and instructors around the country can relate and engage in fruitful discussions.

5. GENERAL APPROACH

Introduction to Sociology adheres to the scope and sequence of a typical introductory sociology course. In addition to comprehensive coverage of core concepts, foundational scholars, and emerging theories, we have incorporated section reviews with engaging questions, discussions that help students apply the sociological imagination, and features that draw learners into the discipline in meaningful ways. Although this text can be modified and reorganized to suit your needs, the standard version is organized so that topics are introduced conceptually, with relevant, everyday experiences.

6. FEATURES OF OPENSTAX INTRODUCTION TO SOCIOLOGY

The following briefly describes the special features of this text.

MODULARITY

This textbook is organized on Connexions (http://cnx.org) as a collection of modules that can be rearranged and modified to suit the needs of a particular professor or class. That being said, modules often contain references to content in other modules, as most topics in sociology cannot be discussed in isolation.

LEARNING OBJECTIVES

Every module begins with a set of clear and concise learning objectives. These objectives are designed to help the instructor decide what content to include or assign, and to guide the student with respect to what he or she can expect to learn. After completing the module and end-of-module exercises, students should be able to demonstrate mastery of the learning objectives.

KEY FEATURES

The following features show students the dynamic nature of Sociology:

- **Sociological Research:** Highlights specific current and relevant research studies. Examples include "Is Music a Cultural Universal?" and "Deceptive Divorce Rates."
- Sociology in the Real World: Ties chapter content to student life and discusses sociology in terms of the everyday. Topics include "Secrets of the McJob" and "Grade Inflation: When Is an A Really a C?"
- **Big Picture:** Features present sociological concepts at a national or international level, including "Education in Afghanistan" and "American Indian Tribes and Environmental Racism."
- Case Study: Describes real-life people whose experiences relate to chapter content, such as "Catherine Middleton: The Commoner Who Would Be Queen."
- **Social Policy and Debate:** Discusses political issues that relate to chapter content, such as "The Legalese of Sex and Gender" and "Is the U.S. Bilingual?"

SECTION SUMMARIES

Section summaries distill the information in each section for both students and instructors down to key, concise points addressed in the section.

KEY TERMS

Key terms are bold and are followed by a definition in context. Definitions of key terms are also listed in the Key Terms, which appears at the end of the module online and at the end of the chapter in print.

SECTION QUIZZES

Section quizzes provide opportunities to apply and test the information students learn throughout each section. Both multiple-choice and short-response questions feature a variety of question types and range of difficulty.

FURTHER RESEARCH

This feature helps students further explore the section topic and offers related research topics that could be explored.

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For more information about this project, please contact opentext@bccampus.ca.

If you are an instructor who is using this book for a course, please let us know.

ACKNOWLEDGEMENTS

FROM THE ADAPTING AUTHOR. WILLIAM LITTLE

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FROM OPENSTAX COLLEGE, CREATOR OF THE ORIGINAL TEXTBOOK

Introduction to Sociology is based on the work of numerous professors, writers, editors, and reviewers who are able to bring topics to students in the most engaging way.

We would like to thank all those listed below as well as many others who have contributed their time and energy to review and provide feedback on the manuscript. Their input has been critical in maintaining the pedagogical integrity and accuracy of the text.

CHAPTER 1. AN INTRODUCTION TO SOCIOLOGY



Figure 1.1. Sociologists study how society affects people and how people affect society. How does being in a crowd affect people's behaviour? (Photo courtesy of PDerek Hatfield/Wikimedia Commons)

LEARNING OBJECTIVES

1.1. What Is Sociology?

- Explain the concepts central to sociology.
- Describe the different levels of analysis in sociology: micro-level sociology, macro-level sociology, and global-level sociology.
- Define the sociological imagination.

1.2. The History of Sociology

- Explain why sociology emerged when it did.
- Describe the central ideas of the founders of sociology.

1.3. Theoretical Perspectives

- Explain what sociological theories and paradigms are and how they are used.
- Describe sociology as a multi-perspectival social science divided into positivist, interpretive and critical paradigms.

• Define the similarities and differences between quantitative sociology, structural functionalism, historical materialism, feminism, and symbolic interactionism.

1.4. Why Study Sociology?

- Explain why it is worthwhile to study sociology.
- Identify ways sociology is applied in the real world.

INTRODUCTION TO SOCIOLOGY

oncerts, sporting matches and games, and political rallies can have very large crowds. When you attend one of these events you may know only the people you came with, yet you may experience a feeling of connection to the group. You are one of the crowd. You cheer and applaud when everyone else does. You boo and yell alongside them. You move out of the way when someone needs to get by, and you say "excuse me" when you need to leave. You know how to behave in this kind of crowd.

It can be a very different experience if you are travelling in a foreign country and you find yourself in a crowd moving down the street. You may have trouble figuring out what is happening. Is the crowd just the usual morning rush, or is it a political protest of some kind? Perhaps there was some sort of accident or disaster. Is it safe in this crowd, or should you try to extract yourself? How can you find out what is going on? Although you are *in* it, you may not feel like you are *part* of this crowd. You may not know what to do or how to behave.

Even within one type of crowd, different groups exist and different behaviours are on display. At a rock concert, for example, some may enjoy singing along, others may prefer to sit and observe, while still others may join in a mosh pit or try crowd-surfing. On February 28, 2010, Sydney Crosby scored the winning goal against the United States team in the gold medal hockey game at the Vancouver Winter Olympics. Two hundred thousand jubilant people filled the streets of downtown Vancouver to celebrate and cap off two weeks of uncharacteristically vibrant, joyful street life in Vancouver. Just over a year later, on June 15, 2011, the Vancouver Canucks lost the seventh hockey game of the Stanley Cup finals against the Boston Bruins. One hundred thousand people had been watching the game on outdoor screens. Eventually 155,000 people filled the downtown streets. Rioting and looting led to hundreds of injuries, burnt cars, trashed storefronts and property damage totaling an estimated \$4.2 million. Why was the crowd response to the two events so different?

A key insight of sociology is that the simple fact of being in a group changes your behaviour. The group is a phenomenon that is more than the sum of its parts. Why do we feel and act differently in different types of social situations? Why might people of a single group exhibit different behaviours in the same situation? Why might people acting similarly not feel connected to others exhibiting the same behaviour? These are some of the many questions sociologists ask as they study people and societies.

1.1. WHAT IS SOCIOLOGY?

A dictionary defines **sociology** as the systematic study of society and social interaction. The word "sociology" is derived from the Latin word *socius* (companion) and the Greek word *logos* (speech or reason), which together mean "reasoned speech or discourse about companionship". How can the



Figure 1.2. People's experiences of the post-Stanley Cup riot in Vancouver were very different. (Photo courtesy of Pasquale Borriello/Flickr)



Figure 1.3. Sociologists learn about society as a whole while studying one-to-one and group interactions. (Photo courtesy of Robert S. Donovan/Flickr)

experience of companionship or togetherness be put into words or explained? While this is a starting point for the discipline, sociology is actually much more complex. It uses many different theories and methods to study a wide range of subject matter, and applies these studies to the real world.

The sociologist Dorothy Smith (b. 1926) defines *the social* as the "ongoing concerting and coordinating of individuals' activities" (Smith, 1999). Sociology is the systematic study of all those aspects of life designated by the adjective "social." They concern relationships, and they concern what happens when more than one person is involved. These aspects of social life never simply occur; they are organized processes. They can be the briefest of everyday interactions — moving to the right to let someone pass on a busy sidewalk, for example — or the largest and most enduring interactions — such as the billions of daily exchanges that constitute the circuits of global capitalism. If there are at least two people involved, even in the seclusion of one's mind, then there is a social interaction

that entails the "ongoing concerting and coordinating of activities." Why does the person move to the right on the sidewalk? What collective processes lead to the decision that moving to the right rather than the left is normal? Think about the T-shirts in your chest of drawers at home. What are the sequences of linkages, exchanges, and social relationships that connect your T-shirts to the dangerous and hyper-exploitative garment factories in rural China or Bangladesh? These are the type of questions that point to the unique domain and puzzles of *the social* that sociology seeks to explore and understand.

WHAT ARE SOCIETY AND CULTURE? MICRO, MACRO AND GLOBAL PERSPECTIVES

Sociologists study all aspects and levels of society. A **society** is a group of people whose members interact, reside in a definable area, and share a culture. A **culture** includes the group's shared practices, values, beliefs, norms, and artifacts. One sociologist might analyze video of people from different societies as they carry on everyday conversations to study the rules of polite conversation from different world cultures. Another sociologist might interview a representative sample of people to see how email and instant messaging have changed the way organizations are run. Yet another sociologist might study how migration determined the way in which language spread and changed over time. A fourth sociologist might study the history of international agencies like the United Nations or the International Monetary Fund to examine how the globe became divided into a First World and a Third World after the end of the colonial era.

These examples illustrate the ways in which society and culture can be studied at different *levels of analysis*, from the detailed study of face-to-face interactions to the examination of large-scale historical processes affecting entire civilizations. It is common to divide these levels of analysis into different gradations based on the scale of interaction involved. As discussed in later chapters, sociologists break the study of society down into four separate levels of analysis: micro, meso, macro, and global. The basic distinctions, however, are between **micro-level sociology**, **macro-level sociology** and **global-level sociology**.

The study of cultural rules of politeness in conversation is an example of micro-level sociology. At the *micro*-level of analysis, the focus is on the social dynamics of intimate, face-to-face interactions. Research is conducted with a specific set of individuals such as conversational partners, family members, work associates, or friendship groups. In the conversation study example, sociologists might try to determine how people from different cultures interpret each others' behaviour to see how different rules of politeness lead to misunderstandings. If the same misunderstandings occur consistently in a number of different interactions, the sociologists may be able to propose some generalizations about rules of politeness that would be helpful in reducing tensions in mixed-group dynamics (e.g., during staff meetings or international negotiations). Other examples of micro-level research include seeing how informal networks become a key source of support and advancement in formal bureaucracies, or how loyalty to criminal gangs is established.

Macro-level sociology focuses on the properties of large-scale, society-wide social interactions that extend beyond the immediate milieu of individual interactions: the dynamics of institutions, class structures, gender relations, or whole populations. The example above of the influence of migration on changing patterns of language usage is a macro-level phenomenon because it refers to structures or processes of social interaction that occur outside or beyond the intimate circle of individual social acquaintances. These include the economic, political, and other circumstances that lead to migration; the educational, media, and other communication structures that help or hinder the spread of speech patterns; the class, racial, or ethnic divisions that create different slangs or cultures of language use; the relative isolation or integration of different communities within a population; and so on. Other

examples of macro-level research include examining why women are far less likely than men to reach positions of power in society, or why fundamentalist Christian religious movements play a more prominent role in American politics than they do in Canadian politics. In each case, the site of the analysis shifts away from the nuances and detail of micro-level interpersonal life to the broader, macro-level systematic patterns that structure social change and social cohesion in society.

In *global*-level sociology, the focus is on structures and processes that extend beyond the boundaries of states or specific societies. As Ulrich Beck (2000) has pointed out, in many respects we no longer "live and act in the self-enclosed spaces of national states and their respective national societies." Issues of climate change, the introduction of new technologies, the investment and disinvestment of capital, the images of popular culture, or the tensions of cross-cultural conflict, etc. increasingly involve our daily life in the affairs of the entire globe, by-passing traditional borders and, to some degree, distance itself. The example above of the way in which the world became divided into wealthy First World and impoverished Third World societies reflects social processes — the formation of international institutions such as the United Nations, the International Monetary Fund, and non-governmental organizations, for example — which are global in scale and global in their effects. With the boom and bust of petroleum or other export commodity economies, it is clear to someone living in Fort McMurray, Alberta, that their daily life is affected not only by their intimate relationships with the people around them, nor only by provincial and national based corporations and policies, etc., but by global markets that determine the price of oil and the global flows of capital investment. The *context* of these processes has to be analysed at a global scale of analysis.

The relationship between the micro, macro, and global remains one of the key conceptual problems confronting sociology. What is the relationship between an individual's life and social life? The early German sociologist Georg Simmel pointed out that macro-level processes are in fact nothing more than the sum of all the unique interactions between specific individuals at any one time (1908/1971), yet they have properties of their own which would be missed if sociologists only focused on the interactions of specific individuals. Émile Durkheim's classic study of suicide (1897/1951) is a case in point. While suicide is one of the most personal, individual, and intimate acts imaginable, Durkheim demonstrated that rates of suicide differed between religious communities — Protestants, Catholics, and Jews — in a way that could not be explained by the individual factors involved in each specific case. The different rates of suicide had to be explained by macro-level variables associated with the different religious beliefs and practices of the faith communities; more specifically, the different degrees of social integration of these communities. We will return to this example in more detail later. On the other hand, macro-level phenomena like class structures, institutional organizations, legal systems, gender stereotypes, population growth, and urban ways of life provide the shared context for everyday life but do not explain its specific nuances and micro-variations very well. Macro-level structures constrain the daily interactions of the intimate circles in which we move, but they are also filtered through localized perceptions and "lived" in a myriad of inventive and unpredictable ways.

THE SOCIOLOGICAL IMAGINATION

Although the scale of sociological studies and the methods of carrying them out are different, the sociologists involved in them all have something in common. Each of them looks at society using what pioneer sociologist C. Wright Mills (1916-1962) called the **sociological imagination**, sometimes also referred to as the "sociological lens" or "sociological perspective." In a sense, this was Mills' way of addressing the dilemmas of the macro/micro divide in sociology. Mills defined sociological imagination as how individuals understand their own and others' lives in relation to history and social structure (1959/2000). It is the capacity to see an individual's private troubles in the context of the

broader social processes that structure them. This enables the sociologist to examine what Mills called "personal troubles of milieu" as "public issues of social structure," and vice versa.

Mills reasoned that private troubles like being overweight, being unemployed, having marital difficulties, or feeling purposeless or depressed can be purely personal in nature. It is possible for them to be addressed and understood in terms of personal, psychological, or moral attributes — either one's own or those of the people in one's immediate milieu. In an individualistic society like our own, this is in fact the most likely way that people will regard the issues they confront: "I have an addictive personality;" "I can't get a break in the job market;" "My husband is unsupportive," etc. However, if private troubles are widely shared with others, they indicate that there is a common social problem that has its source in the way social life is structured. At this level, the issues are not adequately understood as simply private troubles. They are best addressed as public issues that require a collective response to resolve.

Obesity, for example, has been increasingly recognized as a growing problem for both children and adults in North America. Michael Pollan cites statistics that three out of five Americans are overweight and one out of five is obese (2006). In Canada in 2012, just under one in five adults (18.4%) were obese, up from 16% of men and 14.5% of women in 2003 (Statistics Canada, 2013). Obesity is therefore not simply a private concern related to the medical issues, dietary practices, or exercise habits of specific individuals. It is a widely shared social issue that puts people at risk for chronic diseases like hypertension, diabetes, and cardiovascular disease. It also creates significant social costs for the medical system.

Pollan argues that obesity is in part a product of the increasingly sedentary and stressful lifestyle of modern, capitalist society. More importantly, however, it is a product of the industrialization of the food chain, which since the 1970s has produced increasingly cheap and abundant food with significantly more calories due to processing. Additives like corn syrup, which are much cheaper and therefore more profitable to produce than natural sugars, led to the trend of super-sized fast foods and soft drinks in the 1980s. As Pollan argues, trying to find a processed food in the supermarket without a cheap, calorie-rich, corn-based additive is a challenge. The sociological imagination in this example is the capacity to see the private troubles and attitudes associated with being overweight as an issue of how the industrialization of the food chain has altered the human/environment relationship — in particular, with respect to the types of food we eat and the way we eat them.

By looking at individuals and societies and how they interact through this lens, sociologists are able to examine what influences behaviour, attitudes, and culture. By applying systematic and scientific methods to this process, they try to do so without letting their own biases and preconceived ideas influence their conclusions.

Studying Patterns: How Sociologists View Society

All sociologists are interested in the experiences of individuals and how those experiences are shaped by interactions with social groups and society as a whole. To a sociologist, the personal decisions an individual makes do not exist in a vacuum. Cultural patterns and social forces put pressure on people to select one choice over another. Sociologists try to identify these general patterns by examining the behaviour of large groups of people living in the same society and experiencing the same societal pressures. When general patterns persist through time and become habitual or routinized at microlevels of interaction, or institutionalized at macro or global levels of interaction, they are referred to as social **structures.**

As we noted above, understanding the relationship between the individual and society is one of the most difficult sociological problems. Partly this is because of the reified way these two terms are used in everyday speech. **Reification** refers to the way in which abstract concepts, complex processes, or mutable social relationships come to be thought of as "things." A prime example of reification is when people say that "society" caused an individual to do something, or to turn out in a particular way. In writing essays, first-year sociology students sometimes refer to "society" as a cause of social behaviour or as an entity with independent agency. On the other hand, the "individual" is a being that seems solid, tangible, and independent of anything going on outside of the skin sack that contains its essence. This conventional distinction between society and the individual is a product of reification, as both society and the individual appear as independent objects. A *concept* of "the individual" and a *concept* of "society" have been given the status of real, substantial, independent objects. As we will see in the chapters to come, society and the individual are neither objects, nor are they independent of one another. An "individual" is inconceivable without the relationships to others that define their internal, subjective life and their external, socially-defined roles.

One problem for sociologists is that these concepts of the individual and society, and the relationship between them, are thought of in terms established by a very common *moral* framework in modern democratic societies — namely, that of individual responsibility and individual choice. The individual is morally responsible for their behaviours and decisions. Often in this framework, any suggestion that an individual's behaviour needs to be understood in terms of that person's social context is dismissed as "letting the individual off" for taking personal responsibility for their actions. Talking about society is akin to being morally soft or lenient.

Sociology, as a social science, remains neutral on these types of moral questions. For sociologists, the conceptualization of the individual and society is much more complex than the moral framework suggests and needs to be examined through evidence-based, rather than morality-based, research. The sociological problem is to be able to see the individual as a thoroughly social being and, yet, as a being who has agency and free choice. Individuals are beings who *do* take on individual responsibilities in their everyday social roles, and risk social consequences when they fail to live up to them. However, the manner in which individuals take on responsibilities, and sometimes the compulsion to do so, are socially defined. The sociological problem is to be able to see society as: a dimension of experience characterized by regular and predictable patterns of behaviour that exist independently of any specific individual's desires or self-understanding. At the same time, a society is nothing *but* the ongoing social relationships and activities of specific individuals.

A key basis of the sociological perspective is the concept that the individual and society are inseparable. It is impossible to study one without the other. German sociologist Norbert Elias (1887-1990) called the process of simultaneously analyzing the behaviour of individuals and the society that shapes that behaviour **figuration**. He described it through a metaphor of dancing. There can be no dance without the dancers, but there can be no dancers without the dance. Without the dancers, a dance is just an idea about motions in a choreographer's head. Without a dance, there is just a group of people moving around a floor. Similarly, there is no society without the individuals that make it up, and there are also no individuals who are not affected by the society in which they live (Elias, 1978).

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

THE INDIVIDUAL IN SOCIETY: CHOICES OF ABORIGINAL GANG MEMBERS

In 2010 the CBC program *The Current* aired a report about several young Aboriginal men who were serving time in prison in Saskatchewan for gang-related activities (CBC, 2010). They all expressed desires to be able to deal with their drug addiction issues, return to their families, and assume their responsibilities when their sentences were complete.



Figure 1.4. "Native Pride" (photo courtesy of Rap Dictionary at http://62.193.220.29/Native_syndicate)

They wanted to have their own places with nice things in them. However, according to the CBC report, 80% of the prison population in the Saskatchewan Correctional Centre were Aboriginal and 20% of those were gang members. This is consistent with national statistics on Aboriginal incarceration which showed that in 2010–2011, the Aboriginal incarceration rate was 10 times higher than for the non-Aboriginal population. While Aboriginal people account for about 4% of the Canadian population, in 2013 they made up 23.2% of the federal penitentiary population. In 2001 they made up only 17% of the penitentiary population. Aboriginal overrepresentation in prisons has continued to grow substantially (Office of the Correctional Investigator, 2013). The outcomes of Aboriginal incarceration are also bleak. The federal Office of the Correctional Investigator summarized the situation as follows. Aboriginal inmates are:

- Routinely classified as higher risk and higher need in categories such as employment, community reintegration, and family supports.
- Released later in their sentence (lower parole grant rates); most leave prison at Statutory Release or Warrant Expiry dates.
- Overrepresented in segregation and maximum security populations.
- · Disproportionately involved in use-of-force interventions and incidents of prison self-injury.
- More likely to return to prison on revocation of parole, often for administrative reasons, not criminal violations (2013).

The federal report notes that "the high rate of incarceration for Aboriginal peoples has been linked to systemic discrimination and attitudes based on racial or cultural prejudice, as well as economic and social disadvantage, substance abuse, and intergenerational loss, violence and trauma" (2013).

This is clearly a case in which the situation of the incarcerated inmates interviewed on the CBC program has been structured by historical social patterns and power relationships that confront Aboriginal people in Canada generally. How do we understand it at the individual level, however — at the level of personal decision making and individual responsibilities? One young inmate described how, at the age of 13, he began to hang around with his cousins who were part of a gang. He had not grown up with "the best life"; he had family members suffering from addiction issues and traumas. The appeal of what appeared as a fast and exciting lifestyle — the sense of freedom and of being able to make one's own life, instead of enduring poverty — was compelling. He began to earn money by "running dope" but also began to develop addictions. He was expelled from school for recruiting gang members. The only job he ever had was selling drugs. The circumstances in which he and the other inmates had entered the gang life, and the difficulties getting out of it they knew awaited them when they left prison, reflect a set of decision-making parameters fundamentally different than those facing most non-Aboriginal people in Canada.

1.2. THE HISTORY OF SOCIOLOGY

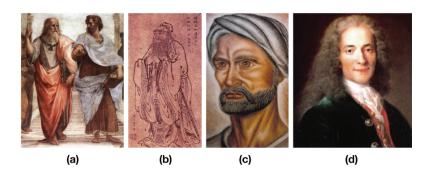


Figure 1.5. People have been thinking like sociologists long before sociology became a separate academic discipline: (a) Plato and Aristotle, (b) Confucius, (c) Khaldun, and (d) Voltaire all set the stage for modern sociology. (Photos (a),(b),(c),(d) courtesy of Wikimedia Commons).

Since ancient times, people have been fascinated by the relationship between individuals and the societies to which they belong. The ancient Greeks might be said to have provided the foundations of sociology through the distinction they drew between *physis* (nature) and *nomos* (law or custom). Whereas nature or *physis* for the Greeks was "what emerges from itself" without human intervention, *nomos* in the form of laws or customs, were human conventions designed to constrain human behaviour. The modern sociological term "norm" (i.e., a social rule that regulates human behaviour) comes from the Greek term *nomos*. Histories by Herodotus (484–425 BCE) was a proto-anthropological work that described the great variations in the *nomos* of different ancient societies around the Mediterranean, indicating that human social life was not a product of nature but a product of human creation. If human social life was the product of an invariable human or biological nature, all cultures would be the same. The concerns of the later Greek philosophers — Socrates (469–399 BCE), Plato (428–347 BCE), and Aristotle (384–322 BCE) — with the ideal form of human community (the *polis* or city-state) can be derived from the ethical dilemmas of this difference between human nature and human norms. The ideal community might be rational but it was not natural.

In the 13th century, Ma Tuan-Lin, a Chinese historian, first recognized social dynamics as an underlying component of historical development in his seminal encyclopedia, *General Study of Literary Remains*. The study charted the historical development of Chinese state administration from antiquity in a manner very similar to contemporary institutional analyses. The next century saw the emergence of the historian some consider to be the world's first sociologist, the Berber scholar Ibn Khaldun (1332–1406) of Tunisia. His *Muqaddimah: An Introduction to History* is known for going beyond descriptive history to an analysis of historical processes of change based on his insights into "the nature of things which are born of civilization" (Khaldun quoted in Becker and Barnes, 1961). Key to his analysis was the distinction between the sedentary life of cities and the nomadic life of pastoral peoples like the Bedouin and Berbers. The nomads, who exist independent of external authority, developed a social bond based on *blood lineage* and "esprit de corps" ('Asabijja), which enabled them to mobilize quickly and act in a unified and concerted manner in response to the rugged circumstances of desert life. The sedentaries of the city entered into a different cycle in which esprit de corps is subsumed to institutional power and the intrigues of political factions. The need to be focused on subsistence is replaced by a trend toward increasing luxury, ease, and refinements of taste. The

relationship between the two poles of existence, nomadism and sedentary life, was at the basis of the development and decay of civilizations (Becker and Barnes, 1961).

However, it was not until the 19th century that the basis of the modern discipline of sociology can be said to have been truly established. The impetus for the ideas that culminated in sociology can be found in the three major transformations that defined modern society and the culture of modernity: the development of modern science from the 16th century onward, the emergence of democratic forms of government with the American and French Revolutions (1775-1783 and 1789-1799 respectively), and the Industrial Revolution beginning in the 18th century. Not only was the framework for sociological knowledge established in these events, but also the initial motivation for creating a science of society. Early sociologists like Comte and Marx sought to formulate a rational, evidence-based response to the experience of massive social dislocation brought about by the transition from the European feudal era to capitalism. This was a period of unprecedented social problems, from the breakdown of local communities to the hyper-exploitation of industrial labourers. Whether the intention was to restore order to the chaotic disintegration of society, as in Comte's case, or to provide the basis for a revolutionary transformation in Marx's, a rational and scientifically comprehensive knowledge of society and its processes was required. It was in this context that "society" itself, in the modern sense of the word, became visible as a phenomenon to early investigators of the social condition.

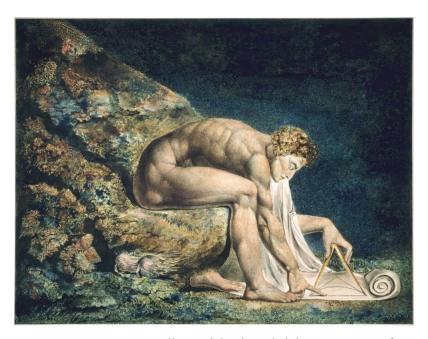


Figure 1.6. *Newton*, William Blake, (1795). (Photo courtesy of William Blake/Wikimedia Commons)

The development of modern science provided the model of knowledge needed for sociology to move beyond earlier moral, philosophical, and religious types of reflection on the human condition. Key to the development of science was the technological mindset that Max Weber termed the disenchantment of the world: "principally there are no mysterious incalculable forces that come into play, but rather one can, in principle, master all things by calculation" (1919). The focus of knowledge shifted from intuiting the intentions of spirits and gods to systematically observing and testing the world of things through science and technology. Modern science abandoned the medieval view of the world in which God, "the unmoved mover," defined the natural and social world as a changeless, cyclical creation ordered and given purpose by divine will. Instead modern science

combined two philosophical traditions that had historically been at odds: Plato's **rationalism** and Aristotle's **empiricism** (Berman, 1981). Rationalism sought the laws that governed the truth of reason and ideas, and in the hands of early scientists like Galileo and Newton, found its highest form of expression in the logical formulations of mathematics. Empiricism sought to discover the laws of the operation of the world through the careful, methodical, and detailed observation of the world. The new scientific worldview therefore combined the clear and logically coherent, conceptual formulation of propositions from rationalism, with an empirical method of inquiry based on observation through the senses. Sociology adopted these core principles to emphasize that claims about social life had to be clearly formulated and based on evidence-based procedures. It also gave sociology a technological cast as a type of knowledge which could be used to solve social problems.

The emergence of democratic forms of government in the 18th century demonstrated that humans had the capacity to change the world. The rigid hierarchy of medieval society was not a God-given eternal order, but a human order that could be challenged and improved upon through human intervention. Through the revolutionary process of democratization, society came to be seen as both historical and the product of human endeavours. Age of Enlightenment philosophers like Locke, Voltaire, Montaigne, and Rousseau developed general principles that could be used to explain social life. Their emphasis shifted from the histories and exploits of the aristocracy to the life of ordinary people. Mary Wollstonecraft's A Vindication of the Rights of Women (1792) extended the critical analysis of her male Enlightenment contemporaries to the situation of women. Significantly for modern sociology they proposed that the use of reason could be applied to address social ills and to emancipate humanity from servitude. Wollstonecraft for example argued that simply allowing women to have a proper education would enable them to contribute to the improvement of society, especially through their influence on children. On the other hand, the bloody experience of the democratic revolutions, particularly the French Revolution, which resulted in the "Reign of Terror" and ultimately Napoleon's attempt to subjugate Europe, also provided a cautionary tale for the early sociologists about the need for the sober scientific assessment of society to address social problems.

The Industrial Revolution in a strict sense refers to the development of industrial methods of production, the introduction of industrial machinery, and the organization of labour to serve new manufacturing systems. These economic changes emblemize the massive transformation of human life brought about by the creation of wage labour, capitalist competition, increased mobility, urbanization, individualism, and all the social problems they wrought: poverty, exploitation, dangerous working conditions, crime, filth, disease, and the loss of family and other traditional support networks, etc. It was a time of great social and political upheaval with the rise of empires that exposed many people — for the first time — to societies and cultures other than their own. Millions of people were moving into cities and many people were turning away from their traditional religious beliefs. Wars, strikes, revolts, and revolutionary actions were reactions to underlying social tensions that had never existed before and called for critical examination. August Comte in particular envisioned the new science of sociology as the antidote to conditions that he described as "moral anarchy."

Sociology therefore emerged; firstly, as an extension of the new worldview of science; secondly, as a part of the Enlightenment project and its focus on historical change, social injustice, and the possibilities of social reform; and thirdly, as a crucial response to the new and unprecedented types of social problems that appeared in the 19th century with the Industrial Revolution. It did not emerge as a unified science, however, as its founders brought distinctly different perspectives to its early formulations.

AUGUST COMTE: THE FATHER OF SOCIOLOGY



Figure 1.7. Auguste Comte is considered by many to be the father of sociology. (Photo courtesy of Wikimedia Commons)

The term sociology was first coined in 1780 by the French essayist Emmanuel-Joseph Sieyès (1748–1836) in an unpublished manuscript (Fauré et al., 1999). In 1838, the term was reinvented by Auguste Comte (1798–1857). The contradictions of Comte's life and the times he lived through can be in large part read into the concerns that led to his development of sociology. He was born in 1798, year 6 of the new French Republic, to staunch monarchist and Catholic parents. They lived comfortably off his father's earnings as a minor bureaucrat in the tax office. Comte originally studied to be an engineer, but after rejecting his parents' conservative, monarchist views, he declared himself a republican and free spirit at the age of 13 and was eventually kicked out of school at 18 for leading a school riot. This ended his chances of getting a formal education and a position as an academic or government official.

He became a secretary to the utopian socialist philosopher Henri de Saint-Simon (1760–1825) until they had a falling out in 1824 (after St. Simon reputedly purloined some of Comte's essays and signed his own name to them). Nevertheless, they both thought that society could be studied using the same scientific methods utilized in the natural sciences. Comte also believed in the potential of social scientists to work toward the betterment of society and coined the slogan "order and progress" to reconcile the opposing progressive and conservative factions that had divided the crisis-ridden, post-revolutionary French society. Comte proposed a renewed, organic spiritual order in which the authority of science would be the means to create a rational social order. Through science, each social strata would be reconciled with their place in a hierarchical social order. It is a testament to his influence in the 19th century that the phrase "order and progress" adorns the Brazilian coat of arms (Collins and Makowsky, 1989).

Comte named the scientific study of social patterns positivism. He described his philosophy in a

well-attended and popular series of lectures, which he published as *The Course in Positive Philosophy* (1830–1842) and *A General View of Positivism* (1848/1977). He believed that using scientific methods to reveal the laws by which societies and individuals interact would usher in a new "positivist" age of history. In principle, positivism, or what Comte called "social physics," proposed that the study of society could be conducted in the same way that the natural sciences approach the natural world.

While Comte never in fact conducted any social research, his notion of sociology as a positivist science that might effectively socially engineer a better society was deeply influential. Where his influence waned was a result of the way in which he became increasingly obsessive and hostile to all criticism as his ideas progressed beyond positivism as the "science of society" to positivism as the basis of a new cult-like, technocratic "religion of humanity." The new social order he imagined was deeply conservative and hierarchical, a kind of a caste system with every level of society obliged to reconcile itself with its "scientifically" allotted place. Comte imagined himself at the pinnacle of society, taking the title of "Great Priest of Humanity." The moral and intellectual anarchy he decried would be resolved through the rule of sociologists who would eliminate the need for unnecessary and divisive democratic dialogue. Social order "must ever be incompatible with a perpetual discussion of the foundations of society" (Comte, 1830/1975).

KARL MARX: THE RUTHLESS CRITIQUE OF EVERYTHING EXISTING

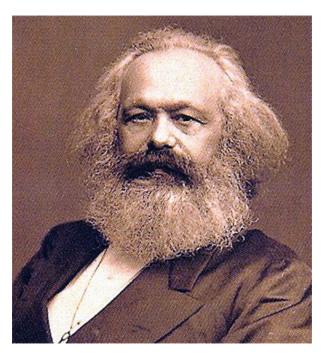


Figure 1.8. Karl Marx was one of the founders of sociology. His ideas about social conflict are still relevant today. (Photo courtesy of John Mayall/ Wikimedia Commons)

Karl Marx (1818–1883) was a German philosopher and economist. In 1848 he and Friedrich Engels (1820–1895) co-authored the *Communist Manifesto*. This book is one of the most influential political manuscripts in history. It also presents in a highly condensed form Marx's theory of society, which differed from what Comte proposed. Whereas Comte viewed the goal of sociology as recreating a unified, post-feudal *spiritual* order that would help to institutionalize a new era of political and social stability, Marx developed a critical analysis of capitalism that saw the *material* or *economic* basis of

inequality and power relations as the cause of social instability and conflict. The focus of sociology, or what Marx called **historical materialism** (the "materialist conception of history"), should be the "ruthless critique of everything existing," as he said in a letter to his friend Arnold Ruge (1802-1880). In this way the goal of sociology would not simply be to scientifically analyze or objectively describe society, but to use a rigorous scientific analysis as a basis to change it. This framework became the foundation of contemporary **critical sociology**.

Although Marx did not call his analysis "sociology," his sociological innovation was to provide a *social* analysis of the *economic* system. Whereas Adam Smith (1723–1790) and the political economists of the 19th century tried to explain the economic laws of supply and demand solely as a market mechanism (similar to the abstract discussions of stock market indices and investment returns in the business pages of newspapers today), Marx's analysis showed the *social relationships* that had created the market system, and the *social repercussions* of their operation. As such, his analysis of modern society was not static or simply descriptive. He was able to put his finger on the underlying dynamism and continuous change that characterized capitalist society.

Marx was also able to create an effective basis for critical sociology in that what he aimed for in his analysis was, as he put it in another letter to Arnold Ruge, "the self-clarification of the struggles and wishes of the age." While he took a clear and principled value position in his critique, he did not do so dogmatically, based on an arbitrary moral position of what he personally thought was good and bad. He felt, rather, that a critical social theory must engage in clarifying and supporting the issues of social justice that were inherent within the existing struggles and wishes of the age. In his own work, he endeavoured to show how the variety of specific work actions, strikes, and revolts by workers in different occupations — for better pay, safer working conditions, shorter hours, the right to unionize, etc. — contained the seeds for a vision of universal equality, collective justice, and ultimately the ideal of a classless society.

HARRIET MARTINEAU: THE FIRST WOMAN SOCIOLOGIST?

Harriet Martineau (1802–1876) was one of the first women sociologists in the 19th century. There are a number of other women who might compete with her for the title of the *first* woman sociologist, such as Catherine Macaulay, Mary Wollstonecraft, Flora Tristan, and Beatrice Webb, but Martineau's specifically sociological credentials are strong. She was for a long time known principally for her English translation of Comte's *Course in Positive Philosophy*. Through this popular translation she introduced the concept of sociology as a methodologically rigorous discipline to an English-speaking audience. But she also created a body of her own work in the tradition of the great **social reform** movements of the 19th century, and introduced a sorely missing woman's perspective into the discourse on society.

It was a testament to her abilities that after she became impoverished at the age of 24 with the death of her father, brother, and fiancé, she was able to earn her own income as the first woman journalist in Britain to write under her own name. From the age of 12, she suffered from severe hearing loss and was obliged to use a large ear trumpet to converse. She impressed a wide audience with a series of articles on political economy in 1832. In 1834 she left England to engage in two years of study of the new republic of the United States and its emerging institutions: prisons, insane asylums, factories, farms, Southern plantations, universities, hospitals, and churches. On the basis of extensive research, interviews, and observations, she published *Society in America* and worked with abolitionists on the social reform of slavery (Zeitlin, 1997). She also worked for social reform in the situation of women: the right to vote, have an education, pursue an occupation, and enjoy the same legal rights as men.



Figure 1.9. Harriet Martineau. (Photo courtesy of Wikimedia Commons)

Together with Florence Nightingale, she worked on the development of public health care, which led to early formulations of the welfare system in Britain (McDonald, 1998).

ÉMILE DURKHEIM: THE PATHOLOGIES OF THE SOCIAL ORDER



Figure 1.10. Émile Durkheim. (Photo courtesy of Wikimedia Commons)

Émile Durkheim (1858–1917) helped establish sociology as a formal academic discipline by establishing the first European department of sociology at the University of Bordeaux in 1895, and by publishing his *Rules of the Sociological Method* in 1895. He was born to a Jewish family in the Lorraine province of France (one of the two provinces, along with Alsace, that were lost to the Germans in the Franco-Prussian War of 1870–1871). With the German occupation of Lorraine, the Jewish community suddenly became subject to sporadic anti-Semitic violence, with the Jews often being blamed for the French defeat and the economic/political instability that followed. Durkheim attributed this strange experience of anti-Semitism and scapegoating to the lack of moral purpose in modern society.

As in Comte's time, France in the late 19th century was the site of major upheavals and sharp political divisions: the loss of the Franco-Prussian War, the Paris Commune (1871) in which 20,000 workers died, the fall and capture of Emperor Napoleon III (Napoleon I's nephew), the creation of the Third Republic, and the Dreyfus Affair. This undoubtedly led to the focus in Durkheim's sociology on themes of moral anarchy, decadence, disunity, and disorganization. For Durkheim, sociology was a scientific but also a "moral calling" and one of the central tasks of the sociologist was to determine "the causes of the general temporary maladjustment being undergone by European societies and remedies which may relieve it" (1897/1951). In this respect, Durkheim represented the sociologist as a kind of medical doctor, studying *social* pathologies of the moral order and proposing social remedies and cures. He saw healthy societies as stable, while pathological societies experienced a breakdown in social norms between individuals and society. He described this breakdown as a state of normlessness or **anomie** — a lack of norms that give clear direction and purpose to individual actions. As he put it, anomie was the result of "society's insufficient presence in individuals" (1897/1951).

Key to Durkheim's approach was the development of a framework for sociology based on the analysis of **social facts** and social **functions**. Social facts are those things like law, custom, morality, religious rites, language, money, business practices, etc. that are defined *externally* to the individual. Social facts:

- Precede the individual and will continue to exist after she or he is gone;
- Consist of details and obligations of which individuals are frequently unaware; and
- Are endowed with an external coercive power by reason of which individuals are controlled.

For Durkheim, social facts were like the facts of the natural sciences. They could be studied without reference to the subjective experience of individuals. He argued that "social facts must be studied as things, that is, as realities external to the individual" (Durkheim, 1895/1964). Individuals experience them as obligations, duties, and restraints on their behaviour, operating independently of their will. They are hardly noticeable when individuals consent to them but provoke reaction when individuals resist.

Durkheim argued that each of these social facts serve one or more *functions* within a society. They exist to fulfill a societal need. For example, one function of a society's laws may be to protect society from violence and punish criminal behaviour, while another is to create collective standards of behaviour that people believe in and identify with. Laws create a basis for **social solidarity** and order. In this manner, each identifiable social fact could be analyzed with regard to its specific function in a society. Like a body in which each organ (heart, liver, brain, etc.) serves a particular function in maintaining the body's life processes, a healthy society depends on particular functions or needs being met. Durkheim's insights into society often revealed that social practices, like the worshipping of totem animals in his study of Australian Aboriginal religions, had social functions quite at variance with what practitioners consciously believed they were doing. The honouring of

totemic animals through rites and privations functioned to create social solidarity and cohesion for tribes whose lives were otherwise dispersed through the activities of hunting and gathering in a sparse environment.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

DURKHEIM AND THE SOCIOLOGICAL STUDY OF SUICIDE



Figure 1.11. The chalice is at the center of Catholic religious ritual and practice. In what way is it an example of a social fact? How does it function to bind the community of the faithful? (Photo courtesy of Mary Harrsch/Flickr)

Durkheim was very influential in defining the subject matter of the new discipline of sociology. For Durkheim, sociology was not about just any phenomena to do with the life of human beings, but only those phenomena which pertained exclusively to a *social level* of analysis. It was not about the biological or psychological dynamics of human life, for example, but about the external *social facts* through which the lives of individuals were constrained. Moreover, the dimension of human experience described by social facts had to be explained in its own terms. It could not be explained by biological drives or psychological characteristics of individuals. It was a dimension of reality *sui generis* (of its own kind, unique in its characteristics). It could not be explained by, or reduced to, its individual components without missing its most important features. As Durkheim put it, "a social fact can only be explained by another social fact" (Durkheim, 1895/1964).

This is the framework of Durkheim's famous study of suicide. In *Suicide: A Study in Sociology* (1897/1997), Durkheim attempted to demonstrate the effectiveness of his rules of social research by examining suicide statistics in different police districts. Suicide is perhaps the most personal and most individual of all acts. Its motives would seem to be absolutely unique to the individual and to individual psychopathology. However, what Durkheim observed was that statistical rates of suicide remained fairly constant, year by year and region by region. Moreover, there was no correlation between rates of suicide and rates of psychopathology. Suicide rates did vary, however, according to the social context of the suicides. For example, suicide rates varied according to the religious affiliation of suicides. Protestants had higher rates of suicide than Catholics, even though both religions equally condemn suicide. In some jurisdictions Protestants killed themselves

300% more often than Catholics. Durkheim argued that the key factor that explained the difference in suicide *rates* (i.e., the statistical rates, not the purely individual motives for the suicides) were the different degrees of *social integration* of the different religious communities, measured by the degree of authority religious beliefs hold over individuals, and the amount of collective ritual observance and mutual involvement individuals engage in in religious practice. A social fact — suicide rates — was explained by another social fact — degree of social integration.

The key social function of religion was to integrate individuals by linking them to a common external doctrine and to a greater spiritual reality outside of themselves. Religion created moral communities. In this regard, he observed that the degree of authority that religious beliefs held over Catholics was much stronger than for Protestants, who from the time of Luther had been taught to take a critical attitude toward formal doctrine. Protestants were more free to interpret religious belief and in a sense were were more individually responsible for supervising and maintaining their own religious practice. Moreover, in Catholicism the ritual practice of the sacraments, such as confession and taking communion, remained intact, whereas in Protestantism ritual was reduced to a minimum. Participation in the choreographed rituals of religious life created a highly visible, public focus for religious observance, forging a link between private thought and public belief. Because Protestants had to be more individualistic and self-reliant in their religious practice, they were not subject to the strict discipline and external constraints of Catholics. They were less integrated into their communities and more thrown back on their own resources. They were more prone to what Durkheim termed **egoistic suicide**: suicide which results from the individual ego having to depend on itself for self-regulation (and failing) in the absence of strong social bonds tying it to a community.

Durkheim's study was unique and insightful because he did not try to explain suicide rates in terms of individual psychopathology. Instead, he regarded the regularity of the suicide rates as a social fact, implying "the existence of collective tendencies exterior to the individual" (Durkheim, 1897/1997), and explained their variation with respect to another social fact: social integration. He wrote, "Suicide varies inversely with the degree of integration of the social groups of which the individual forms a part" (Durkheim, 1897/1997).

Contemporary research into suicide in Canada shows that suicide is the second leading cause of death among young people aged 15 to 34 (behind death by accident) (Navaneelan, 2012). The greatest increase in suicide since the 1960s has been in the age 15-19 age group, increasing by 4.5 times for males and by 3 times for females. In 2009, 23% of deaths among adolescents aged 15-19 were caused by suicide, up from 9% in 1974, (although this difference in percentage is because the rate of suicide remained fairly constant between 1974 and 2009, while death due to accidental causes has declined markedly). On the other hand, married people are the least likely group to commit suicide. Single, never-married people are 3.3 times more likely to commit suicide than married people, followed by widowed and divorced individuals respectively. How do sociologists explain this?

It is clear that adolescence and early adulthood is a period in which social ties to family and society are strained. It is often a confusing period in which teenagers break away from their childhood roles in the family group and establish their independence. Youth unemployment is higher than for other age groups and, since the 1960s, there has been a large increase in divorces and single parent families. These factors tend to decrease the quantity and the intensity of ties to society. Married people on the other hand have both strong affective affinities with their marriage partners and strong social expectations placed on them, especially if they have families: their roles are clear and the norms which guide them are well-defined. According to Durkheim's proposition, suicide rates vary inversely with the degree of integration of social groups. Adolescents are less integrated into society, which puts them at a higher risk for suicide than married people who are more integrated. It is interesting that the highest rates of suicide in Canada are for adults in midlife, aged 40-59. Midlife is also a time noted for crises of identity, but perhaps more significantly, as Navaneelan (2012) argues, suicide in this age group results from the change in marital status as people try to cope with the transition from married to divorced and widowed.

MAX WEBER: VERSTEHENDE SOZIOLOGIE



Figure 1.12. Max Weber. (Photo courtesy of Wikimedia Commons)

Prominent sociologist Max Weber (1864–1920) established a sociology department in Germany at the Ludwig Maximilians University of Munich in 1919. Weber wrote on many topics related to sociology including political change in Russia, the condition of German farm workers, and the history of world religions. He was also a prominent public figure, playing an important role in the German peace delegation in Versailles and in drafting the ill-fated German (Weimar) constitution following the defeat of Germany in World War I.

Weber also made a major contribution to the methodology of sociological research. Along with the philosophers Wilhelm Dilthey (1833–1911) and Heinrich Rickert (1863–1936), Weber believed that it was difficult if not impossible to apply natural science methods to accurately predict the behaviour of groups as positivist sociology hoped to do. They argued that the influence of culture on human behaviour had to be taken into account. What was distinct about human behaviour was that it is essentially *meaningful*. Human behaviour could not be understood independently of the meanings that individuals attributed to it. A Martian's analysis of the activities in a skateboard park would be hopelessly confused unless it *understood* that the skateboarders were motivated by the excitement of taking risks and the pleasure in developing skills. This insight into the meaningful nature of human behaviour even applied to the sociologists themselves, who, they believed, should be aware of how their own cultural biases could influence their research. To deal with this problem, Weber and Dilthey introduced the concept of *Verstehen*, a German word that means to understand from a subject's point of view. In seeking *Verstehen*, outside observers of a social world — an entire culture or a small setting — attempt to understand it empathetically from an insider's point of view.

In his essay "The Methodological Foundations of Sociology," Weber described sociology as "a science which attempts the interpretive understanding of social action in order to arrive at a causal explanation of its course and effects" (Weber, 1922). In this way he delimited the field that sociology studies in a manner almost opposite to that of Émile Durkheim. Rather than defining sociology as the study of the unique dimension of external *social facts*, sociology was concerned with **social action**: actions to which individuals attach *subjective* meanings. "Action is social in so far as, by virtue of the subjective meaning attached to it by the acting individual (or individuals), it takes account of the behaviour of others and is thereby oriented in its course" (Weber, 1922). The actions of the young skateboarders can be explained because they hold the experienced boarders in esteem and attempt to emulate their skills, even if it means scraping their bodies on hard concrete from time to time. Weber and other like-minded sociologists founded **interpretive sociology** whereby

social researchers strive to find systematic means to interpret and describe the subjective meanings behind social processes, cultural norms, and societal values. This approach led to research methods like ethnography, participant observation, and phenomenological analysis. Their aim was not to generalize or predict (as in positivistic social science), but to systematically gain an in-depth understanding of social worlds. The natural sciences may be precise, but from the interpretive sociology point of view their methods confine them to study only the external characteristics of things.

GEORG SIMMEL: A SOCIOLOGY OF FORMS



Figure 1.13. Georg Simmel. (Photo courtesy of Julius Cornelius Schaarwächter/Wikimedia Commons)

Georg Simmel (1858–1918) was one of the founding fathers of sociology, although his place in the discipline is not always recognized. In part, this oversight may be explained by the fact that Simmel was a Jewish scholar in Germany at the turn of 20th century and, until 1914, he was unable to attain a proper position as a professor due to anti-Semitism. Despite the brilliance of his sociological insights, the quantity of his publications, and the popularity of his public lectures as *Privatdozent* at the University of Berlin, his lack of a regular academic position prevented him from having the kind of student following that would create a legacy around his ideas. It might also be explained by some of the unconventional and varied topics that he wrote on: the structure of flirting, the sociology of adventure, the importance of secrecy, the patterns of fashion, the social significance of money, etc. He was generally seen at the time as not having a systematic or integrated theory of society. However, his insights into how social *forms* emerge at the micro-level of interaction and how they relate to macro-level phenomena remain valuable in contemporary sociology.

Simmel's sociology focused on the key question, "How is society possible?" His answer led him to develop what he called **formal sociology**, or the sociology of social forms. In his essay "The Problem

of Sociology," Simmel reaches a strange conclusion for a sociologist: "There is no such thing as society 'as such." "Society" is just the name we give to the "extraordinary multitude and variety of interactions [that] operate at any one moment" (Simmel, 1908/1971). This is a basic insight of microsociology. However useful it is to talk about macro-level phenomena like capitalism, the moral order, or **rationalization**, in the end what these phenomena refer to is a multitude of *ongoing, unfinished processes of interaction between specific individuals*. Nevertheless, the phenomena of social life do have recognizable forms, and the forms do guide the behaviour of individuals in a regularized way. A bureaucracy is a form of social interaction that persists from day to day. One does not come into work one morning to discover that the rules, job descriptions, paperwork, and hierarchical order of the bureaucracy have disappeared. Simmel's questions were: How do the forms of social life persist? How did they emerge in the first place? What happens when they get fixed and permanent?

Simmel's focus on how social forms emerge became very important for micro-sociology, symbolic interactionism, and the studies of hotel lobbies, cigarette girls, and street-corner societies, etc. popularized by the Chicago School in the mid-20th century. His analysis of the creation of new social forms was particularly tuned in to capturing the fragmentary everyday experience of modern social life that was bound up with the unprecedented nature and scale of the modern city. In his lifetime, the city of Berlin where he lived and taught for most of his career expanded massively after the unification of Germany in the 1870s and, by 1900, became a major European metropolis of 4 million people. The development of a metropolis created a fundamentally new human experience. The inventiveness of people in creating new forms of interaction in response became a rich source of sociological investigation.

1.3. THEORETICAL PERSPECTIVES



Figure 1.14. People holding posters and waving flags at a protest rally. (Photo courtesy of Steve Herman/Wikimedia Commons)

Sociologists study social events, interactions, and patterns. They then develop theories to explain why these occur and what can result from them. In sociology, a **theory** is a way to explain different aspects of social interactions and create testable propositions about society (Allan, 2006). For

example, Durkheim's proposition, that differences in suicide rate can be explained by differences in the degree of social integration in different communities, is a theory.

As this brief survey of the history of sociology suggests, there is considerable diversity in the theoretical approaches sociology takes to studying society. Sociology is a **multi-perspectival science**: a number of distinct perspectives or *paradigms* offer competing explanations of social phenomena. **Paradigms** are philosophical and theoretical frameworks used within a discipline to formulate theories, generalizations, and the research performed in support of them. They refer to the underlying organizing principles that tie different constellations of concepts, theories, and ways of formulating problems together (Drengson, 1983). Talcott Parsons' reformulation of Durkheim's and others work as **structural functionalism** in the 1950s is an example of a paradigm because it provided a general model of analysis suited to an unlimited number of research topics. Parsons proposed that any identifiable social structure (e.g., roles, families, religions, or states) could be explained by the particular function it performed in maintaining the operation of society as a whole. **Critical sociology** and **symbolic interactionism** are two other sociological paradigms which formulate the explanatory framework and research problem differently.

The variety of paradigms and methodologies makes for a rich and useful dialogue among sociologists. It is also sometimes confusing for students who expect that sociology will have a unitary scientific approach like that of the natural sciences. However, the key point is that the subject matter of sociology is fundamentally different from that of the natural sciences. The existence of multiple approaches to the topic of society and social relationships makes sense given the nature of the subject matter of sociology. The "contents" of a society are never simply a set of objective qualities like the chemical composition of gases or the forces operating on celestial spheres. For the purposes of analysis, the contents of society can sometimes be viewed in this way, as in the positivist perspective, but in reality, they are imbued with social meanings, historical contexts, political struggles, and human agency.



Figure 1.15. The South Asian fable of the blind men and the elephant from the poem by John Godfrey Saxe. The inquisitive blind men want to know what an elephant is. The first one feels the elephant's flank and says, "the elephant is very like a wall!" The second one feels the elephant's tusk and says, "an elephant is very like a spear!" The third one feels the elephant's trunk and says, "the elephant is very like a snake!" (Illustrations courtesy of Mlke Kline/Flickr)

This makes social life a complex, moving target for researchers to study, and the outcome of the research will be different depending on where and with what assumptions the researcher begins. Even the elementary division of experience into an interior world, which is "subjective," and an exterior world, which is "objective," varies historically, cross-culturally, and sometimes moment by

moment in an individual's life. From the phenomenological perspective in sociology, this elementary division, which forms the starting point and basis of the "hard" or "objective" sciences, is in fact usefully understood as a social accomplishment sustained through social interactions. We actively divide the flow of impressions through our consciousness into socially recognized categories of subjective and objective, and we do so by learning and following social norms and rules. The division between subjective impressions and objective facts is natural and necessary only in the sense that it has become what Schutz (1962) called the "natural attitude" for people in modern society. Therefore, this division performs an integral function in organizing modern social and institutional life on an ongoing basis. We assume that the others we interact with view the world through the natural attitude. Confusion ensues when we or they do not. Other forms of society have been based on different modes of being in the world.

Despite the differences that divide sociology into multiple perspectives and methodologies, its unifying aspect is the systematic and rigorous nature of its social inquiry. If the distinction between "soft" and "hard" sciences is useful at all, it refers to the degree of rigour and systematic observation involved in the conduct of research rather than the division between the social and the natural sciences *per se.* Sociology is based on the scientific research tradition which emphasizes two key components: empirical observation and the logical construction of theories and propositions.

Science is understood here in the broad sense to mean the use of reasoned argument, the ability to see general patterns in particular incidences, and the reliance on evidence from systematic observation of social reality. However, as noted above, the outcome of sociological research will differ depending on the initial assumptions or perspective of the researcher. Each of the blind men studying the elephant in the illustration above are capable of producing an empirically true and logically consistent account of the elephant, albeit limited, which will differ from the accounts produced by the others. While the analogy that society is like an elephant is tenuous at best, it does exemplify the way that different schools of sociology can explain the same factual reality in different ways

Within this general scientific framework, therefore, sociology is broken into the same divisions that separate the forms of modern knowledge more generally. As Jürgen Habermas (1972) describes, by the time of the Enlightenment in the 18th century, the unified perspective of Christendom had broken into three distinct spheres of knowledge: the natural sciences, hermeneutics (or the interpretive sciences like literature, philosophy, and history), and critique. In many ways the three spheres of knowledge are at odds with one another, but each serves an important human interest or purpose. The natural sciences are oriented to developing a technical knowledge useful for controlling and manipulating the natural world to serve human needs. Hermeneutics is oriented to developing a humanistic knowledge useful for determining the meaning of texts, ideas, and human practices in order to create the conditions for greater mutual understanding. Critique is oriented to developing practical knowledge and forms of collective action that are useful for challenging entrenched power relations in order to enable human emancipation and freedoms.

Sociology is similarly divided into three types of sociological knowledge, each with its own strengths, limitations, and practical purposes: **positivist sociology** focuses on generating types of knowledge useful for controlling or administering social life; **interpretive sociology** on types of knowledge useful for promoting greater mutual understanding and consensus among members of society, and **critical sociology** on types of knowledge useful for changing and improving the world, for emancipating people from conditions of servitude. Within these three types of sociological knowledge, we will discuss five paradigms of sociological thinking: **quantitative sociology**, **structural functionalism**, **historical materialism**, **feminism**, and **symbolic interactionism**.

1. POSITIVISM

The **positivist perspective** in sociology — introduced above with regard to the pioneers of the discipline, August Comte and Émile Durkheim — is most closely aligned with the forms of knowledge associated with the natural sciences. The emphasis is on empirical observation and measurement (i.e., observation through the senses), value neutrality or objectivity, and the search for law-like statements about the social world (analogous to Newton's laws of gravity for the natural world). Since mathematics and statistical operations are the main forms of logical demonstration in the natural scientific explanation, positivism relies on translating human phenomena into quantifiable units of measurement. It regards the social world as an objective or "positive" reality, in no essential respects different from the natural world. Positivism is oriented to developing a knowledge useful for controlling or administering social life, which explains its ties to the projects of social engineering going back to Comte's original vision for sociology. Two forms of positivism have been dominant in sociology since the 1940s: **quantitative sociology** and **structural functionalism**.

Quantitative Sociology

In contemporary sociology, positivism is based on four main "rules" that define what constitutes valid knowledge and what types of questions may be reasonably asked (Bryant, 1985):

- 1. The rule of empiricism: We can only know about things that are actually given in experience. We cannot validly make claims about things that are invisible, unobservable, or supersensible like metaphysical, spiritual, or moral truths.
- 2. The rule of value neutrality: Scientists should remain value-neutral in their research because it follows from the rule of empiricism that "values" have no empirical content that would allow their validity to be scientifically tested.
- 3. The unity of the scientific method rule: All sciences have the same basic principles and practices whether their object is natural or human.
- 4. The rule of law-like statements: The type of explanation sought by scientific inquiry is the formulation of general laws (like the law of gravity) to explain specific phenomena (like the falling of a stone).

Much of what is referred to today as **quantitative sociology** fits within this paradigm of positivism. Quantitative sociology uses statistical methods such as surveys with large numbers of participants to quantify relationships between social variables. In line with the "unity of the scientific method" rule, quantitative sociologists argue that the elements of human life can be measured and quantified described in numerical terms — in essentially the same way that natural scientists measure and quantify the natural world in physics, biology, or chemistry. Researchers analyze this data using statistical techniques to see if they can uncover patterns or "laws" of human behaviour. Law-like statements concerning relationships between variables are often posed in the form of statistical relationships or multiple linear regression formulas; these measure and quantify the degree of influence different causal or independent variables have on a particular outcome or dependent variable. (Independent and dependent variables will be discussed in Chapter 2). For example, the degree of religiosity of an individual in Canada, measured by the frequency of church attendance or religious practice, can be predicted by a combination of different independent variables such as age, gender, income, immigrant status, and region (Bibby, 2012). This approach is value neutral for two reasons: firstly because the quantified data is the product of methods of systematic empirical observation that seek to minimize researcher bias, and secondly because "values" per se are human

dispositions towards what "should be" and therefore cannot be observed like other objects or processes in the world. Quantitative sociologists might be able to survey what people say their values are, but they cannot determine through quantitative means what *is* valuable or what *should* be.

Structural Functionalism

Structural Functionalism also falls within the positivist tradition in sociology due to Durkheim's early efforts to describe the subject matter of sociology in terms of objective **social facts** — "social facts must be studied as things, that is, as realities external to the individual" (Durkheim, 1895/1997) — and to explain them in terms of their social functions.

Following Durkheim's insight, structural functionalism therefore sees society as composed of **structures** — regular patterns of behaviour and organized social arrangements that persist through time (e.g., like the institutions of the family or the occupational structure) — and the **functions** they serve: the biological and social needs of individuals who make up that society. In this respect, society is like a body that relies on different organs to perform crucial functions. He argued that just as the various organs in the body work together to keep the entire system functioning and regulated, the various parts of society work together to keep the entire society functioning and regulated. By "parts of society," Spencer was referring to such social institutions as the economy, political systems, health care, education, media, and religion.

According to structural functionalism, society is composed of different social **structures** that perform specific **functions** to maintain the operation of society as a whole. *Structures* are simply regular, observable patterns of behaviour or organized social arrangements that persist through time. The institutional structures that define roles and interactions in the family, workplace, or church, etc. are structures. *Functions* refer to how the various needs of a society (i.e., for properly socialized children, for the distribution of food and resources, or for a unified belief system, etc.) are satisfied. Different societies have the same basic functional requirements, but they meet them using different configurations of social structure (i.e., different types of kinship system, economy, or religious practice). Thus, society is seen as a *system* not unlike the human body or an automobile engine.

In fact the English philosopher and biologist Herbert Spencer (1820–1903) likened society to a human body. Each structure of the system performs a specific function to maintain the orderly operation of the whole (Spencer, 1898). When they do not perform their functions properly, the system as a whole is threatened. The heart pumps the blood, the vascular system transports the blood, the metabolic system transforms the blood into proteins needed for cellular processes, etc. When the arteries in the heart get blocked, they no longer perform their function. The heart fails, and the system as a whole collapses. In the same way, the family structure functions to socialize new members of society (i.e., children), the economic structure functions to adapt to the environment and distribute resources, the religious structure functions to provide common beliefs to unify society, etc. Each structure of society provides a specific and necessary function to ensure the ongoing maintenance of the whole. However, if the family fails to effectively socialize children, or the economic system fails to distribute resources equitably, or religion fails to provide a credible belief system, repercussions are felt throughout the system. The other structures have to adapt, causing further repercussions. With respect to a system, when one structure changes, the others change as well. Spencer continued the analogy to the body by pointing out that societies evolve just as the bodies of humans and other animals do (Maryanski and Turner, 1992).

According to American sociologist Talcott Parsons (1881–1955), in a healthy society, all of these parts work together to produce a stable state called **dynamic equilibrium** (Parsons, 1961). Parsons

was a key figure in systematizing Durkheim's views in the 1940s and 1950s. He argued that a sociological approach to social phenomena must emphasize the systematic nature of society at all levels of social existence: the relation of definable "structures" to their "functions" in relation to the needs or "maintenance" of the system. His **AGIL schema** provided a useful analytical grid for sociological theory in which an individual, an institution, or an entire society could be seen as a system composed of structures that satisfied four primary functions:

- Adaptation (A): how the system adapts to its environment;
- Goal attainment (G): how the system determines what its goals are and how it will attain them;
- Integration (I): how the system integrates its members into harmonious participation and social cohesion; and
- (Latent) Pattern Maintenance (L): how basic cultural patterns, values, belief systems, etc. are regulated and maintained.

So for example, the social system as a whole relied on the *economy* to distribute goods and services as its means of *adaptation* to the natural environment; on the *political system* to make decisions as its means of *goal attainment*; on *roles and norms* to regulate social behaviour as its means of social *integration*; and on *cultural institutions* to reproduce common values as its means of *latent pattern maintenance*. Following Durkheim, he argued that these explanations of social functions had to be made at the macro-level of systems and not at the micro-level of the specific wants and needs of individuals. In a system, there is an interrelation of component parts where a change in one component affects the others *regardless* of the perspectives of individuals.

Another noted structural functionalist, Robert Merton (1910–2003), pointed out that social processes can have more than one function. **Manifest functions** are the consequences of a social process that are sought or anticipated, while **latent functions** are the unsought consequences of a social process. A manifest function of college education, for example, includes gaining knowledge, preparing for a career, and finding a good job that utilizes that education. Latent functions of your college years include meeting new people, participating in extracurricular activities, or even finding a spouse or partner. Another latent function of education is creating a hierarchy of employment based on the level of education attained. Latent functions can be beneficial, neutral, or harmful. Social processes that have undesirable consequences for the operation of society are called **dysfunctions**. In education, examples of dysfunction include getting bad grades, truancy, dropping out, not graduating, and not finding suitable employment.

Criticisms of Positivism

The main criticisms of both quantitative sociology and structural functionalism have to do with whether social phenomena can truly be studied like the natural phenomena of the physical sciences. Critics challenge the way in which social phenomena are regarded as objective social facts. On one hand, interpretive sociologists suggest that the quantification of variables in *quantitative sociology* reduces the rich complexity and ambiguity of social life to an abstract set of numbers and statistical relationships that cannot capture the meaning it holds for individuals. Measuring someone's depth of religious belief or "religiosity" by the number of times they attend church in a week explains very little about the religious experience itself. Similarly, interpretive sociology argues that *structural functionalism*, with its emphasis on macro-level systems of structures and functions tends to reduce

the individual to the status of a sociological "dupe," assuming pre-assigned roles and functions without any individual agency or capacity for self-creation.

On the other hand, critical sociologists challenge the conservative tendencies of quantitative sociology and structural functionalism. Both types of positivist analysis represent themselves as being objective, or value-neutral, whereas critical sociology notes that the context in which they are applied is always defined by relationships of power and struggles for social justice. In this sense sociology cannot be neutral or purely objective. The context of social science is never neutral. However, both types of positivism also have conservative assumptions built into their basic approach to social facts. The focus in *quantitative sociology* on observable facts and law-like statements presents an ahistorical and deterministic picture of the world that cannot account for the underlying historical dynamics of power relationships and class, gender, or other struggles. One can empirically observe the trees but not see the forest so to speak.

Similarly, the focus on the needs and the smooth functioning of social systems in *structural* functionalism supports a conservative viewpoint because it relies on an essentially static model of society. The functions of each structure are understood in terms of the needs of the social system as it exists at a particular moment in time. Each individual has to fit the function or role designated for them. Change is not only dysfunctional or pathological, because it throws the whole system into disarray, it also is very difficult to understand why change occurs at all if society is functioning as a system. Therefore, structural functionalism has a strong conservative tendency, which is illustrated by some of its more controversial arguments. For example, Davis and Moore (1944) argued that inequality in society is good (or necessary) because it functions as an incentive for people to work harder. Talcott Parsons (1954) argued that the gender division of labour in the nuclear family between the husband/breadwinner and wife/housekeeper is good (or necessary) because the family will function coherently only if each role is clearly demarcated. In both cases, the order of the system is not questioned, and the historical sources of inequality are not analysed. Inequality in fact performs a useful function. Critical sociology challenges both the social injustice and practical consequences of social inequality. In particular, social equilibrium and function must be scrutinized closely to see whose interests they serve and whose interests they suppress.

2. INTERPRETIVE SOCIOLOGY

The interpretive perspective in sociology is aligned with the hermeneutic traditions of the humanities like literature, philosophy, and history. The focus in interpretative sociology is on understanding or interpreting human activity in terms of the meanings that humans attribute to it. It is sometimes referred to as *social constructivism* to capture the way that individuals *construct* a world of meaning that affects the way people experience the world and conduct themselves within it. The world evidently has a reality outside of these meanings, but interpretive sociology focuses on analysing the processes of collective meaning construction that give us access to it.

Max Weber's Verstehende (understanding) sociology is often cited as the origin of this perspective in sociology because of his emphasis on the centrality of meaning and intention in social action:

Sociology... is a science which attempts the interpretive understanding of social action in order thereby to arrive at a causal explanation of its course and effects. In "action" is included all human behaviour when and in so far as the acting individual attaches a subjective meaning to it.... [Social action is] action mutually oriented to that of each other (Weber, 1922).

This emphasis on the meaningfulness of social action — action to which individuals attach subjective meanings and interpret those of others — is taken up later by phenomenology, ethnomethodology,

symbolic interactionism and various contemporary schools of social constructivism. The interpretive perspective is concerned with developing a knowledge of social interaction from the point of view of the meanings individuals attribute to it. Social interaction is a meaning-oriented practice. As a result of its research, interpretive sociology promotes the goal of greater mutual understanding and the possibility of consensus among members of society.

Symbolic Interactionism

Symbolic interactionism is one of the main schools of interpretive sociology. It provides a theoretical perspective that helps scholars examine how relationships between individuals in society are conducted on the basis of shared understandings. This perspective is centred on the notion that communication — or the exchange of meaning through language and symbols — is how people make sense of their social worlds. As pointed out by Herman and Reynolds (1994), this viewpoint also sees people as active in shaping their world, rather than as entities who are acted upon by society (Herman and Reynolds, 1994). This approach looks at society and people from a micro-level perspective.

George Herbert Mead (1863–1931) is considered one of the founders of symbolic interactionism. His work in *Mind, Self and Society* (1934) on the "self" and the stages of child development as a sequence of role-playing capacities provides the classic analyses of the perspective. We will discuss Mead further in Chapter 5 (Socialization) but Mead's key insight is that the self develops only through social interaction with others. We *learn* to be ourselves by the progressive incorporation of the attitudes of others towards us into our concept of self.

His student Herbert Blumer (1900–1987) synthesized Mead's work and popularized the theory. Blumer coined the term "symbolic interactionism" and identified its three basic premises:

- 1. Humans act toward things on the basis of the meanings they ascribe to those things.
- 2. The meaning of such things is derived from, or arises out of, the social interaction that one has with others and the society.
- 3. These meanings are handled in, and modified through, an interpretative process used by the person in dealing with the things he or she encounters (Blumer, 1969).

In other words, human interaction is not determined in the same manner as natural events. Symbolic interactionism focuses on how individuals reach common definitions of the situation in which they are involved. Through the back and forth of mutual interactions and communication (i.e., symbolic interaction), individuals move from ambiguous or undefined situations to those characterized by mutually shared meanings. On the basis of shared meanings, a common and coordinated course of action can be pursued. People are able to decide how to help a friend diagnosed with cancer, how to divide up responsibilities at work, or even how to agree to disagree when an irresolvable conflict arises. The passport officer at the airport makes a gesture with her hand, or catches your eye, which you interpret as a signal to step forward in line and pass her your passport so that she can examine its validity. Together you create a joint action — "checking the passport" — which is just one symbolic interaction in a sequence that travelers typically engage in when they arrive at the airport of their vacation destination. Social life can be seen as the stringing together or aligning of multiple joint actions. Symbolic interactionism emphasizes that groups of individuals have the freedom and agency to define their situations in potentially numerous ways.

Social scientists who apply symbolic-interactionist thinking look for patterns of interaction between individuals. Their studies often involve observation of one-on-one interactions. For

example, Howard Becker's (1953) argued in his classic study of marijuana users that the effects of marijuana have less to do with its physiological qualities in the body than with the process of communication (or symbolic interaction) about the effects. New marijuana users need to go through three stages to become a regular user: they need to learn from experienced smokers how to identify the effects, how to enjoy them, and how to attach meaning to them (i.e., that the experience is funny, strange or euphoric, etc.). Becker emphasizes, therefore, that marijuana smoking is a thoroughly social process and that the experience of "being high" is as much a product of mutual interactions as it is a purely bio-chemical process. In a sense, smoking marijuana could be experienced in numerous ways because the individuals involved exercise agency. No fixed reality, physiological or otherwise, pre-exists the mutual interactions of the users.

Symbolic interactionism has also been important in bringing to light the experiences and worlds of individuals who are typically excluded from official accounts of the social order. Howard Becker's Outsiders (1963) for example described the process of labelling in which individuals come to be characterized or labelled as deviants by authorities. The sequence of events in which a young person, for example, is picked up by police for an offense, defined by police and other authorities as a "young offender," processed by the criminal justice system, and then introduced to criminal subcultures through contact with experienced offenders is understood from the subjective point of view of the young person. The significance of labelling theory is to show that individuals are not born deviant or criminal, but become criminal through an institutionalized symbolic interaction with authorities. As Becker says, deviance is not simply a social fact, as Durkheim might argue, but the product of a process of definition by moral entrepreneurs, authorities, and other privileged members of society:

...social groups create deviance by making rules whose infraction creates deviance, and by applying those roles to particular people and labelling them as outsiders. From this point of view, deviance is *not* a quality of the act the person commits, but rather a consequence of the application by other of rules and sanctions to an "offender." The deviant is one to whom that label has been successfully applied; deviant behavior is behaviour that people so label (1963).

Studies that use the symbolic interactionist perspective are more likely to use qualitative research methods, such as in-depth interviews or participant observation, rather than quantitative methods because they seek to understand the symbolic worlds in which research subjects live.

Criticisms of Interpretive Sociology

From the point of view of positivism, one of the problems of interpretive paradigms that focus on micro-level interactions is that it is difficult to generalize from very specific situations, involving very few individuals, to make social scientific claims about the nature of society as a whole. The danger is that, while the rich texture of face-to-face social life can be examined in detail, the results will remain purely descriptive without any explanatory or analytical strength. In discussing the rich detail of the rituals and dynamics of authority in a street gang, can a sociologist make conclusions about the phenomenon of street gangs in general, or determine the social factors that lead individuals to join street gangs? Can one go from a particular observation to a general claim about society?

In a similar fashion, it is very difficult to get at the historical context or the relations of power that structure or condition face-to-face, symbolic interactions. The perspective on social life as a spontaneous, unstructured and unconstrained domain of agency and subjective meanings has difficulty accounting for the ways that social life does become structured and constrained. The emphasis on face-to-face processes of communication and the emergent or spontaneous qualities of

social situations is unable to account for the reproduction of large-scale power relations and structures. Starting from a micro-level analysis, it is difficult to explain how the millions of ongoing symbolic interactions take on particular institutional forms or are subject to historical transformations. In the case of marijuana users, for example, it is difficult to go from Becker's analysis of symbolic interaction between individuals to a strong explanation for the reasons why marijuana was made illegal in the first place, how the underground trade in marijuana works (and contextualizes the experience of the beginning user), or what the consequences of criminalization are on political discourses, the criminal justice system, and the formation of subcultures (i.e., like the jazz musician subculture Becker studied in the 1950s). Essential aspects of the political context of specific symbolic interactions fall outside the scope of the analysis, which is why, from a critical perspective, the insights of microsociology need to be broadened through the use of the sociological imagination.

3. CRITICAL SOCIOLOGY

The critical perspective in sociology has its origins in social activism, social justice movements, revolutionary struggles, and radical critique. As Karl Marx put it, its focus was the "ruthless critique of everything existing" (Marx, 1843). The key elements of this analysis are the critique of power relations and the understanding of society as historical — subject to change, struggle, contradiction, instability, social movement, and radical transformation. Rather than objectivity and value neutrality, the tradition of critical sociology promotes practices of liberation and social change in order to achieve universal social justice. As Marx stated, "the philosophers have only interpreted the world, in various ways; the point is to change it" (1845). This is why it is misleading to call critical sociology "conflict theory" as some introductory textbooks do. While conflict is certainly central to the critical analyses of power and domination, the focus of critical sociology is on developing types of knowledge and political action that enable emancipation from power relations (i.e., from the conditions of conflict in society). Historical materialism, feminism, environmentalism, anti-racism, queer studies, and poststructuralism are all examples of the critical perspective in sociology.

One of the outcomes of systematic analyses such as these is that they generate questions about the relationship between our everyday life and issues concerning social justice and environmental sustainability. In line with the philosophical traditions of the Enlightenment, critical sociology is sociology with an "emancipatory interest" (Habermas, 1972); that is, a sociology that seeks not simply to understand or describe the world, but to use sociological knowledge to change and improve the world, and to emancipate people from conditions of servitude.

What does the word *critical* mean in this context? Critical sociologists argue that it is important to understand that the critical tradition in sociology is not about complaining or being "negative." Nor is it about adopting a moral position from which to judge people or society. It is not about being "subjective" or "biased" as opposed to "objective." As Herbert Marcuse put it in *One Dimensional Man* (1964), critical sociology involves two value judgments:

- 1. That human life is worth living, or rather that it can be and ought to be made worth living; and
- 2. In a given society, specific possibilities exist for the amelioration of human life and the specific ways and means of realizing these possibilities.

Critical sociology therefore rejects the notion of a value-free social science, but does not thereby become a moral exercise or an individual "subjective" value preference as a result. Being critical in

the context of sociology is about using objective, empirical knowledge to assess the possibilities and barriers to improving or "ameliorating" human life.

Historical Materialism

The tradition of **historical materialism** that developed from Karl Marx's work is one of the central frameworks of critical sociology. Historical materialism concentrates on the study of how our everyday lives are structured by the connection between relations of power and economic processes. The basis of this approach begins with the macro-level question of how specific relations of power and specific economic formations have developed historically. These form the context in which the institutions, practices, beliefs, and social rules (norms) of everyday life are situated. The elements that make up a culture — a society's shared practices, values, beliefs, and artifacts — are structured by the society's economic **mode of production**: the way human societies act upon their environment and its resources in order to use them to meet their needs. Hunter-gatherer, agrarian, feudal, and capitalist modes of production have been the economic basis for very different types of society throughout world history.



Figure 1.16. *The Last of the Clan* painted by Thomas Faed, (1865). [Long Description] (Photo courtesy of Thomas Faed/Wikimedia Commons)

It is not as if this relationship is always clear to the people living in these different periods of history, however. Often the mechanisms and structures of social life are obscure. For example, it might not have been clear to the Scots who were expelled from their ancestral lands in Scotland during the Highland clearances of the 18th and 19th centuries and who emigrated to the Red River settlements in Rupert's Land (now Manitoba) that they were living through the epochal transformation from feudalism to capitalism. This transition was nevertheless the context for the decisions individuals and families made to emigrate from Scotland and attempt to found the Red River Colony. It might also not have been clear to them that they were participating in the development of colonial power relationships between the Indigenous people of North America and the Europeans that persist up until today. Through contact with the Scots and the French fur traders, the Cree and Anishinabe

were gradually drawn out of their own Indigenous modes of production and into the developing global capitalist economy as fur trappers and provisioners for the early European settlements. It was a process that eventually led to the loss of control over their lands, the destruction of their way of life, the devastating spread of European diseases, the imposition of the Indian Act, the establishment of the residential school system, institutional and everyday racism, and an enduring legacy of intractable social problems.

In a similar way, historical materialism analyzes the constraints that define the way individuals review their options and make their decisions in present-day society. From the types of career to pursue to the number of children to have, the decisions and practices of everyday life must be understood in terms of the 20th century shift to corporate ownership and the 21st century context of globalization in which corporate decisions about investments are made.

The historical materialist approach can be called dialectical. **Dialectics** in sociology proposes that social contradiction, opposition, and struggle in society drive processes of social change and transformation. It emphasizes four components in its analysis (Naiman, 2012). The first is that everything in society is related — it is not possible to study social processes in isolation. The second is that everything in society is dynamic (i.e., in a process of continuous social change). It is not possible to study social processes as if they existed outside of history. The third is that the gradual accumulation of many social changes eventually create a qualitative transformation or social turning point.

For example, the self-immolation of the street vender Mohamed Bouazizi in 2010 lead to the Tunisian revolution of 2011 because it "crystallized" the multitude of everyday incidences in which people endured the effects of high unemployment, government corruption, poor living conditions, and a lack of rights and freedoms. It is not possible to examine quantitative changes independently of the qualitative transformations they produce, and vice versa.

The fourth analytical component of the dialectical approach is that the tensions that form around relationships of power and inequality in society are the key drivers of social change. In the language of Marx, these tensions are based on "contradictions" built into the organization of the economic or material relationships that structure our livelihoods, our relationships to each other, our relationship to the environment, and our place within the global community. The capitalist class and the working class do not simply exist side by side as other social groups do (e.g., model boat enthusiasts and Christian fundamentalists), but exist in a relationship of contradiction. Each class depends on the other for its existence, but their interests are fundamentally irreconcilable and therefore the relationship is fraught with tension and conflict. Social tensions and contradictions in society may simmer or they may erupt in struggle, but in either case it is not possible to study social processes as if they were independent of the historical formations of power that both structure them and destabilize them.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

"WANNA GO FOR A COFFEE?"

A good example of the dialectical approach to everyday social life would be to think about all the social relationships that are involved in meeting a friend for a cup of coffee. This is a common everyday event that usually passes without a great deal of sociological reflection. On the one hand, it might offer the sociologist numerous opportunities to study the social aspects of this event in isolation or at a micro-level: conversation analysis, the dynamics of friend relationships, addiction issues with caffeine, consumer preferences for different beverages, beliefs about caffeine and mental alertness, etc. In this



Figure 1.17. According to a 2010 study, 65% of Canadians drink coffee daily. The average coffee drinker drinks 2.8 cups of coffee per day. Source: Coffee Association of Canada, 2010. (Photo courtesy of Duncan C/Flickr)

regard, a symbolic interactionist might ask: Why is drinking coffee at the center of this specific interaction? What does coffee *mean* for you and your friend who meet to drink it?

On the other hand, if we were to take a more systematic and critical sociological view of the activity of coffee drinking, we would note how the practice also embeds us in a series of relationships to others and the environment that are not immediately apparent if the activity is viewed in isolation (Swift, Davies, Clarke and Czerny, 2004). When we purchase a cup of coffee, we enter into a relationship with the growers in Central and South America. We are involved with their working conditions and with the global structures of private ownership and distribution that make selling coffee a profitable business. We are also involved with the barista at the counter who works in the coffee shop for a living; with the fluctuations of supply, demand, competition, and market speculation that determine the price of coffee; with the marketing strategies that lead us to identify with specific beverage choices and brands; and with the modifications to the natural environment where the coffee is grown, through which it is transported, and where, finally, the paper cups and other waste are disposed of, etc.

Ultimately, over our cup of coffee, we find ourselves in the midst of a long political and historical process that is part of the formation of low wage or subsistence farming in Central and South America, the transfer of wealth to North America, and recently, various forms of resistance to this process like the fair trade movement. Despite the fact that we can be largely unaware of the web of relationships that we have entered into when we sit down to coffee with our friend, a systematic analysis would emphasize that our casual chat over coffee is just the tip of a vast iceberg composed of the activities and circumstances of countless individuals, including the activities and work relationships we ourselves engage in to earn the money to pay for the coffee. These relationships involve us in economic and political structures every time we have a cup of coffee.

Feminism

Another major school of critical sociology is feminism. From the early work of women sociologists like Harriet Martineau, feminist sociology has focused on the power relationships and inequalities between women and men. How can the conditions of inequality faced by women be addressed? As Harriet Martineau put it in *Society in America* (1837):

All women should inform themselves of the condition of their sex, and of their own position. It must necessarily follow that the noblest of them will, sooner or later, put forth a moral power which shall prostrate cant [hypocrisy], and burst asunder the bonds (silken to some but cold iron to others) of feudal prejudice and usages. In the meantime is it to be understood that the principles of the Declaration of Independence bear no relation to half of the human race? If so, what is the ground of this limitation?

Feminist sociology focuses on analyzing the grounds of the limitations faced by women when they claim the right to equality with men.

Inequality between the genders is a phenomenon that goes back at least 4,000 years (Lerner, 1986). Although the forms and ways in which it has been practised differ between cultures and change significantly through history, its persistence has led to the formulation of the concept of patriarchy. Patriarchy refers to a set of institutional structures (like property rights, access to positions of power, relationship to sources of income) that are based on the belief that men and women are dichotomous and unequal categories. Key to patriarchy is what might be called the dominant gender ideology toward sexual differences: the assumption that physiological sex differences between males and females are related to differences in their character, behaviour, and ability (i.e., their gender). These differences are used to justify a gendered division of social roles and inequality in access to rewards, positions of power, and privilege. The question that feminists ask therefore is: How does this distinction between male and female, and the attribution of different qualities to each, serve to organize our institutions and to perpetuate inequality between the sexes? How is the family, law, the occupational structure, religious institutions, and the division between public and private spheres of life organized on the basis of inequality between the genders?

Feminism is a distinct type of critical sociology. There are considerable differences between types of feminism, however; for example, the differences often attributed to the first wave of feminism in the 19th and early 20th centuries, the second wave of feminism from the 1950s to the 1970s, and the third wave of feminism from the 1980s onward. Despite the variations between the different types of feminist approach, there are four characteristics that are common to the feminist perspective:

- 1. Gender differences are the central focus or subject matter.
- 2. Gender relations are viewed as a social problem: the site of social inequalities, strains, and contradictions.
- 3. Gender relations are not immutable: they are sociological and historical in nature, subject to change and progress.
- 4. Feminism is about an emancipatory commitment to change: the conditions of life that are oppressive for women need to be transformed.

One of the keen sociological insights that emerged with the feminist perspective in sociology is that "the personal is political." Many of the most immediate and fundamental experiences of social life — from childbirth to who washes the dishes to the experience of sexual violence — had simply been invisible or regarded as unimportant politically or socially. Dorothy Smith's development of **standpoint theory** was a key innovation in sociology that enabled these issues to be seen and addressed in a systematic way (Smith, 1977). She recognized from the consciousness-raising

exercises and encounter groups initiated by feminists in the 1960s and 1970s that many of the immediate concerns expressed by women about their personal lives had a commonality of themes. These themes were nevertheless difficult to articulate in sociological terms let alone in the language of politics or law.

Part of the issue was sociology itself. Smith argued that instead of beginning sociological analysis from the abstract point of view of institutions or systems, women's lives could be more effectively examined if one began from the "actualities" of their lived experience in the immediate local settings of everyday/everynight life. She asked, what are the common features of women's everyday lives? From this standpoint, Smith observed that women's position in modern society is acutely divided by the experience of dual consciousness. Every day women crossed a tangible dividing line when they went from the "particularizing work in relation to children, spouse, and household" to the abstract, institutional world of text-mediated work, or in their dealings with schools, medical systems, or government bureaucracies. In the abstract world of institutional life, the actualities of local consciousness and lived life are "obliterated" (Smith, 1977). While the standpoint of women is grounded in bodily, localized, "here and now" relationships between people — due to their obligations in the domestic sphere — society is organized through "relations of ruling," which translate the substance of actual lived experiences into abstract bureaucratic categories. Power and rule in society, especially the power and rule that constrain and coordinate the lives of women, operate through a problematic "move into transcendence" that provides accounts of social life as if it were possible to stand outside of it. Smith argued that the abstract concepts of sociology, at least in the way that sociology was taught in the 1960s and 1970s, only contributed to the problem.

Criticisms of Critical Sociology

Whereas critical sociologists often criticize positivist and interpretive sociology for their conservative biases, the reverse is also true. In part the issue is about whether sociology can be "objective," or value-neutral, or not. However, at a deeper level the criticism is often aimed at the radical nature of critical analyses. Marx's critique of capitalism and the feminist critique of patriarchy for example lead to very interesting insights into how structures of power and inequality work, but from a point of view that sees only the most revolutionary transformation of society as a solution.

Critical sociology is also criticized from the point of view of interpretive sociology for overstating the power of dominant groups to manipulate subordinate groups. For example, media representations of women are said to promote unobtainable standards of beauty or to reduce women to objects of male desire. This type of critique suggests that individuals are controlled by media images rather than recognizing their independent ability to reject media influences or to interpret media images for themselves. In a similar way, interpretive sociology challenges critical sociology for implying that people are purely the products of macro-level historical forces and struggles rather than individuals with a capacity for individual and collective agency. To be fair, Marx did argue that "Men make their own history;" it is just that they "do not make it just as they please; they do not make it under circumstances chosen by themselves, but under circumstances encountered, given, and transmitted from the past" (Marx, 1851).

SUMMARY

To get a clearer picture of how these three sociological perspectives differ, it is helpful to map them out using a diagram. As we noted above, the sociological perspectives differ according to the initial

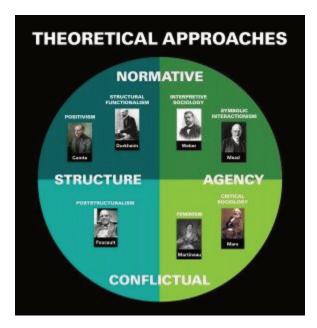


Figure 1.18. Theoretical Approaches Summary. [Long Description] (Source: William Little and TRU Media)

assumptions of the researcher. One way to show this is to position them along two axes according to (a) whether they view society as governed by agreed-upon norms (normative) or by power relations and conflict (conflictual), and (b) whether individuals are subject to structures beyond their control (structure) or are agents who act and change the conditions of their existence (agency). The emphasis of positivism on generating law-like statements suggests that individuals are not agents, but rather are subject to scientific laws (structure); moreover, its focus on empirical observation relies on the assumption that an underlying consensus exists about the meaning of observed behaviours. That is, there is no essential difficulty in understanding what one is "seeing," and the agreement between the observer and the observed with respect to the meaning of the observed behaviours (normative) can be taken for granted. Interpretive sociology also emphasizes the importance of shared meanings that guide human behaviour (normative), but at the same time — especially in the tradition of symbolic interactionism — focuses on how these shared meanings are created through the mutual interactions of agents in concerted action (agency). Critical sociology does not assume that an underlying agreement or consensus exists about the norms governing society; rather, the accent is on analyzing relations of power and conflict (conflictual). Some perspectives in critical sociology like Marxism and feminism emphasize the agency of collective actors like the working class or women's movements in praxis or struggles for change (agency), whereas other perspectives like poststructuralism emphasize the way in which subjects or agents are themselves constructed within relations of power (structure).

Overall, since social reality is complex and multi-faceted, the possibility of fundamental disagreement exists between the different theoretical approaches in sociology. Is society characterized by conflict or consensus? Is human practice determined by external social structures or is it the product of choice and agency? Does society have a reality over and above the lives of individuals or are the lives of individuals the only reality? Is human experience unique because it revolves around the meanings of social action, or is it essentially no different than any other domain studied by science? The answer to each of these questions is: it is both. Similar to the problem in physics about whether

light is a particle or a wave, society appears in one guise or another depending on the perspective one takes or the research tool that one adopts. Using Habermas' schema (discussed previously), sociology takes different forms depending on whether it is to be used for the purposes of administration (e.g., positivism), mutual understanding (e.g., interpretive sociology), or social change (e.g., critical sociology). However, just like the wave/particle uncertainty in physics, the fundamental ambiguity in determining which sociological perspective to adopt does not prevent brilliant insights into the nature of social experience from being generated.

1.4. WHY STUDY SOCIOLOGY?



Figure 1.19. Tommy Douglas
(1904-1986). As premier of
Saskatchewan's CCF government,
Douglas introduced legislation for the
first publicly funded health care plan in
Canada in 1961. Sociologist Bernard
Blishen (b. 1919) was the research
director for the Royal Commission on
Health Services which drew up the plan
for Canada's national medicare program
in 1964. (Photo National Archives of
Canada, C-036222)

When Bernard Blishen picked up the phone one day in 1961, he was surprised to hear Chief Justice Emmett Hall on the other end of the line asking him to be the research director for the newly established Royal Commission on Health Services. Publically funded health care had been

introduced for the first time in Canada that year, by a socialist Co-operative Commonwealth Federation (CCF) government in Saskatchewan, amid bitter controversy. Doctors in Saskatchewan went on strike and private health care insurers mounted an expensive anti-public health care campaign. Because it was a Conservative government commission, appointed by Prime Minister John Diefenbaker, Blishen's colleagues advised him that it was going to be a whitewash document to defend the interests of private medical care. However, Blishen took on the project as a challenge, and when the commission's report was published it advocated that the Saskatchewan plan be adopted nationally (Vaughan, 2004).

Blishen went on to work in the field of medical sociology and also created a widely-used index to measure socioeconomic status known as the Blishen scale. He received the Order of Canada in 2011 in recognition of his contributions to the creation of public health care in Canada.

Since it was first founded, many people interested in sociology have been driven by the scholarly desire to contribute knowledge to this field, while others have seen it as way not only to study society, but also to improve it. Besides the creation of public health care in Canada, sociology has played a crucial role in many important social reforms such as equal opportunity for women in the workplace, improved treatment for individuals with mental and learning disabilities, increased recognition and accommodation for people from different ethnic backgrounds, the creation of hate crime legislation, the right of Aboriginal populations to preserve their land and culture, and prison system reforms.

The prominent sociologist Peter L. Berger (b. 1929), in his 1963 book *Invitation to Sociology: A Humanistic Perspective*, describes a sociologist as "someone concerned with understanding society in a disciplined way." He asserts that sociologists have a natural interest in the monumental moments of people's lives, as well as a fascination with banal, everyday occurrences. Berger also describes the "aha" moment when a sociological theory becomes applicable and understood:

[T]here is a deceptive simplicity and obviousness about some sociological investigations. One reads them, nods at the familiar scene, remarks that one has heard all this before and don't people have better things to do than to waste their time on truisms — until one is suddenly brought up against an insight that radically questions everything one had previously assumed about this familiar scene. This is the point at which one begins to sense the excitement of sociology (Berger, 1963).

Sociology can be exciting because it teaches people ways to recognize how they fit into the world and how others perceive them. Looking at themselves and society from a sociological perspective helps people see where they connect to different groups based on the many different ways they classify themselves and how society classifies them in turn. It raises awareness of how those classifications — such as economic and status levels, education, ethnicity, or sexual orientation — affect perceptions.

Sociology teaches people not to accept easy explanations. It teaches them a way to organize their thinking so that they can ask better questions and formulate better answers. It makes people more aware that there are many different kinds of people in the world who do not necessarily think the way they do. It increases their willingness and ability to try to see the world from other people's perspectives. This prepares them to live and work in an increasingly diverse and integrated world.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

FARMING AND LOCAVORES: HOW SOCIOLOGICAL PERSPECTIVES MIGHT VIEW FOOD CONSUMPTION

The consumption of food is a commonplace, a daily occurrence, yet it can also be associated with important moments in

our lives. Eating can be an individual or a group action, and eating habits and customs are influenced by our cultures. In the context of society, our nation's food system is at the core of numerous social movements, political issues, and economic debates. Any of these factors might become a topic of sociological study.

A structural-functional approach to the topic of food consumption might be interested in the role of the agriculture industry within the nation's economy and the social system as a whole. Food production is a primary example of Talcott Parsons' function of adaptation: how human systems adapt to environmental systems. In this regard the structural-functionalist would be interested in the potential for disequilibrium in the human/environment relationship that has resulted from increases in population and the intensification of agricultural production — from the early days of manual-labour farming to modern mechanized agribusiness. In many respects the concerns of environmentalists and others, with respect to the destructive relationship between industrial agriculture and the ecosystem, are the results of a dysfunctional system of adaptation. The concept of sustainable agriculture, promoted by Michael Pollan (2006) and others, points to the changes needed to return the interface between humans and the natural environment to a state of dynamic equilibrium.

A sociologist viewing food consumption through a symbolic interactionist lens would be more interested in micro-level topics of the shared meaning of food, such as the symbolic use of food in religious rituals, the attitudes towards food in fast food restaurants, or the role it plays in the social interaction of a family dinner. This perspective might also study the interactions among group members who identify themselves based on their sharing a particular diet, such as vegans (people who do not eat meat or dairy products) or locavores (people who strive to eat locally-produced food). The increasing concern that people have with their diets speaks to the way that the life of the biological body is as much a symbolic reality, interpreted within contemporary discourses on health risks and beauty, as it is a biological reality.

A critical sociologist might be interested in the power differentials present in the regulation of the food industry, exploring where people's right to information intersects with corporations' drive for profit and how the government mediates those interests. Critical sociologists might also be interested in the power and powerlessness experienced by local farmers versus large farming conglomerates. In the documentary *Food Inc.*, the plight of farmers resulting from Monsanto's patenting of seed technology is depicted as a product of the corporatization of the food industry. Another topic of study might be how nutrition and diet varies between different social classes. The industrialization of the food chain has created cheaper foods than ever, yet with the trade-off that the poorest people in society eat the food with the least nutritional content.

SOCIOLOGY IN THE WORKPLACE

Employers continue to seek people with what are called "transferable skills." This means that they want to hire people whose knowledge and education can be applied in a variety of settings and whose skills will contribute to various tasks. Studying sociology can provide people with this wide knowledge and a skill set that can contribute to many workplaces, including:

- An understanding of social systems and large bureaucracies;
- The ability to devise and carry out research projects to assess whether a program or policy is working;
- The ability to collect, read, and analyze statistical information from polls or surveys;
- The ability to recognize important differences in people's social, cultural, and economic backgrounds;
- Skill in preparing reports and communicating complex ideas; and
- The capacity for critical thinking about social issues and problems that confront modern society (Department of Sociology, University of Alabama).

Sociology prepares people for a wide variety of careers. Besides actually conducting social research or training others in the field, people who graduate from college with a degree in sociology are hired by government agencies, nongovernmental organizations, and corporations in fields such as social services, counseling (e.g., family planning, career, substance abuse), designing and evaluating social policies and programs, health services, polling and independent research, market research, and human resources management. Even a small amount of training in sociology can be an asset in careers like sales, public relations, journalism, teaching, law, and criminal justice.

KEY TERMS

AGIL schema: Talcott Parsons' division of society into four functional requisites: <u>A</u>daptation, <u>G</u>oal attainment, <u>Integration</u>, and <u>L</u>atent pattern maintenance.

anomie: A social condition or normlessness in which a lack of clear norms fails to give direction and purpose to individual actions.

capitalism: An economic system characterized by private or corporate ownership and production of goods and their sale in a competitive market.

content: The specific reasons or drives that motivate individuals to interact.

critical sociology: A theoretical perspective that focuses on inequality and power relations in society in order to achieve social justice and emancipation through their transformation.

culture: Includes the group's shared practices, values, beliefs, norms and artifacts.

dialectics: A type of analysis that proposes that social contradiction, opposition and struggle in society drive processes of social change and transformation.

disenchantment of the world: The replacement of magical thinking by technological rationality and calculation.

dominant gender ideology: The belief that physiological sex differences between males and females are related to differences in their character, behaviour, and ability.

dual consciousness: The experience of a fissure or dividing point in everyday life where one crosses a line between irreconcilable forms of consciousness or perspective.

dynamic equilibrium: A stable state in which all parts of a healthy society are working together properly.

dysfunctions: Social patterns that have undesirable consequences for the operation of society.

empiricism: The philosophical tradition that seeks to discover the laws of the operation of the world through careful, methodical, and detailed observation.

egoistic suicide: Suicide which results from the absence of strong social bonds tying the individual to a community. **feminism:** The critical analysis of the way gender differences in society structure social inequality.

figuration: The process of simultaneously analyzing the behaviour of an individual and the society that shapes that behaviour.

formal sociology: A sociology that analytically separates the contents from the forms of social interaction to study the common forms that guide human behaviour.

function: The part a recurrent activity plays in the social life as a whole and the contribution it makes to structural continuity.

functionalism (**functionalist perspective**): A theoretical approach that sees society as a structure with interrelated parts designed to meet the biological and social needs of individuals that make up that society.

global-level sociology: The study of structures and processes that extend beyond the boundaries of states or specific societies

historical materialism: An approach to understanding society that explains social change, human ideas, and social organization in terms of underlying changes in the economic (or material) structure of society.

interpretive sociology: A perspective that explains human behaviour in terms of the meanings individuals attribute to it.

labelling: A social process in which an individual's social identity is established through the imposition of a definition by authorities.

latent functions: The unrecognized or unintended consequences of a social process.

macro-level sociology: The study of society-wide social structures and processes.

manifest functions: Sought consequences of a social process.

micro-level sociology: The study of specific relationships between individuals or small groups.

mode of production: The way human societies act upon their environment and its resources in order to use them to meet their needs.

multi-perspectival science: A science that is divided into competing or diverse paradigms.

paradigms: Philosophical and theoretical frameworks used within a discipline to formulate theories, generalizations, and the experiments performed in support of them.

patriarchy: Institutions of male power in society.

positive stage: A stage of social evolution in which people explain events in terms of scientific principles and laws.

positivism (positivist perspective or positivist sociology): The scientific study of social patterns based on methodological principles of the natural sciences.

quantitative sociology: Statistical methods such as surveys with large numbers of participants.

rationalization: The general tendency of modern institutions and most areas of life to be transformed by the application of instrumental reason.

Rationalism: The philosophical tradition that seeks to determine the underlying laws that govern the truth of reason and ideas.

reification: Referring to abstract concepts, complex processes or mutable social relationships as "things."

social action: Actions to which individuals attach *subjective* meanings.

social facts: The external laws, morals, values, religious beliefs, customs, fashions, rituals, and cultural rules that govern social life.

social reform: An approach to social change that advocates slow, incremental improvements in social institutions rather than rapid, revolutionary change of society as a whole.

social solidarity: The social ties that bind a group of people together such as kinship, shared location, and religion. **society:** A group of people whose members interact, reside in a definable area, and share a culture.

sociological imagination: The ability to understand how your own unique circumstances relate to that of other people, as well as to history in general and societal structures in particular.

sociology: The systematic study of society and social interaction.

standpoint theory: The examination of how society is organized and coordinated from the perspective of a particular social location or perspective in society.

structural functionalism: see functionalism.

structure: General patterns that persist through time and become habitual or routinized at micro-levels of interaction, or institutionalized at macro or global levels of interaction.

symbolic interactionism: A theoretical perspective through which scholars examine the relationship of individuals within their society by studying their communication (language and symbols).

theory: A proposed explanation about social interactions or society.

Verstehen: German for "understanding"; in sociology it refers to the use of empathy, or putting oneself in another's place; to understand the motives and logic of another's action.

SECTION SUMMARY

1.1. What Is Sociology?

Sociology is the systematic study of society and social interaction. In order to carry out their studies, sociologists identify cultural patterns and social forces and determine how they affect individuals and groups. They also develop ways to apply their findings to the real world.

1.2. The History of Sociology

Sociology was developed as a way to study and try to understand the changes to society brought on by the Industrial Revolution in the 18th and 19th centuries. Some of the earliest sociologists thought that societies and individuals' roles in society could be studied using the same scientific methodologies that were used in the natural sciences, while others believed that is was impossible to predict human behaviour scientifically, and still others debated the value of such predictions. Those perspectives continue to be represented within sociology today.

1.3. Theoretical Perspectives

Sociologists develop theories to explain social events, interactions, and patterns. A theory is a proposed explanation of those patterns. Theories have different scales. Macro-level theories, such as structural functionalism and conflict theory, attempt to explain how societies operate as a whole. Micro-level theories, such as symbolic interactionism, focus on interactions between individuals.

1.4. Why Study Sociology?

Studying sociology is beneficial both for the individual and for society. By studying sociology people learn how to think critically about social issues and problems that confront our society. The study of sociology enriches students' lives and prepares them for careers in an increasingly diverse world. Society benefits because people with sociological training are better prepared to make informed decisions about social issues and take effective action to deal with them.

SECTION QUIZ

1.1. What Is Sociology?

- 1. Which of the following best describes sociology as a subject?
 - 1. the study of individual behaviour
 - 2. the study of cultures
 - 3. the study of society and social interaction
 - 4. the study of economics
- 2. Wright Mills once said that sociologists need to develop a sociological _____ to study how society affects individuals.
 - 1. culture
 - 2. imagination
 - 3. method
 - 4. tool
- 3. A sociologist defines society as a group of people who reside in a defined area, share a culture, and who:
 - 1. interact.
 - 2. work in the same industry.
 - 3. speak different languages.

- 4. practise a recognized religion.
- 4. Seeing patterns means that a sociologist needs to be able to:
 - 1. compare the behaviour of individuals from different societies.
 - 2. compare one society to another.
 - 3. identify similarities in how social groups respond to social pressure.
 - 4. compare individuals to groups.

1.2. The History of Sociology

- 5. Which of the following was a topic of study in early sociology?
 - 1. astrology
 - 2. economics
 - 3. physics
 - 4. history
- 6. Which founder of sociology believed societies changed due to class struggle?
 - 1. Émile Comte
 - 2. Karl Marx
 - 3. Plato
 - 4. Herbert Spencer
- 7. The difference between positivism and interpretive sociology relates to:
 - 1. whether individuals like or dislike their society.
 - 2. whether research methods use statistical data or person-to-person research.
 - 3. whether sociological studies can predict or improve society.
 - 4. all of the above.
- 8. Which would a quantitative sociologists use to gather data?
 - 1. a large survey
 - 2. a literature search
 - 3. an in-depth interview
 - 4. a review of television programs
- 9. Weber believed humans could not be studied purely objectively because they were influenced by:
 - 1. drugs.
 - 2. their culture.
 - 3. their genetic makeup.
 - 4. the researcher.

1.3. Theoretical Perspectives

- 10. Which of these theories is most likely to look at the social world on a micro-level?
 - 1. structural functionalism
 - 2. conflict theory

- 3. positivism
- 4. symbolic interactionism
- 11. Who believed that the history of society was one of class struggle?
 - 1. Émile Durkheim
 - 2. Karl Marx
 - 3. Erving Goffmann
 - 4. George Herbert Mead
- 12. Who coined the phrase symbolic interactionism?
 - 1. Herbert Blumer
 - 2. Max Weber
 - 3. Lester F. Ward
 - 4. W. I. Thomas
- 13. A symbolic interactionist may compare social interactions to:
 - 1. behaviours.
 - 2. conflicts.
 - 3. human organs.
 - 4. theatrical roles.
- 14. Which research technique would most likely be used by a symbolic interactionist?
 - 1. surveys
 - 2. participant observation
 - 3. quantitative data analysis
 - 4. none of the above
- 15. Which sociologist described sociology as the study of social forms?
 - 1. Martineau
 - 2. Simmel
 - 3. Weber
 - 4. Becker

1.4. Why Study Sociology?

- 16. Studying Sociology helps people analyze data because they learn:
 - 1. interview techniques.
 - 2. to apply statistics.
 - 3. to generate theories.
 - 4. all of the above.
- 17. Berger describes sociologists as concerned with:
 - 1. monumental moments in people's lives.
 - 2. common everyday life events.

- 3. both a and b.
- 4. none of the above.

[Quiz answers at the end of the chapter]

SHORT ANSWER

1.1. What Is Sociology?

- 1. What do you think C. Wright Mills meant when he said that to be a sociologist, one had to develop a sociological imagination?
- 2. Describe a situation in which a choice you made was influenced by societal pressures.

1.2. The History of Sociology

- 1. What do you make of Karl Marx's contributions to sociology? What perceptions of Marx have you been exposed to in your society, and how do those perceptions influence your views?
- 2. Do you tend to place more value on qualitative or quantitative research? Why? Does it matter what topic is being studied?

1.3. Theoretical Perspectives

- 1. Which theory do you think better explains how societies operate structural functionalism or conflict theory? Why?
- 2. Do you think the way people behave in social interactions is more due to the cause and effect of external social constraints or more like actors playing a role in a theatrical production? Why?

1.4. Why Study Sociology?

- 1. How do you think taking a sociology course might affect your social interactions?
- 2. What sort of career are you interested in? How could studying sociology help you in this career

FURTHER RESEARCH

1.1. What Is Sociology?

Sociology is a broad discipline. Different kinds of sociologists employ various methods for exploring the relationship between individuals and society. Check out more about sociology: http://www.sociologyguide.com/questions/sociological-approach.php.

1.2. The History of Sociology

Many sociologists helped shape the discipline. Learn more about prominent sociologists and how they changed sociology: http://www.macionis.com/resources-for-change/profiles-of-powerful-sociologists/.

1.3. Theoretical Perspectives

People often think of all conflict as violent, but many conflicts can be resolved nonviolently. To learn more about nonviolent methods of conflict resolution check out the Albert Einstein Institution: http://openstaxcollege.org/l/ae-institution.

1.4. Why Study Sociology?

For a nominal fee, the Canadian Sociological Association has produced an informative pamphlet "Opportunities in Sociology" which includes sections on: (1) The unique skills that set sociology apart as a discipline; (2) An overview of the Canadian labour market and the types of jobs available to Sociology BA graduates; (3) An examination of how sociology students can best prepare themselves for the labour market; (4) An introduction, based on sociological research, of the most fruitful ways to conduct a job search: https://www.fedcan-association.ca/event/en/33/91.

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SOLUTIONS TO SECTION QUIZ

1 C, | 2 B, | 3 A, | 4 C, | 5 B, | 6 B, | 7 C, | 8 A, | 9 B, | 10 D, | 11 B, | 12 A, | 13 D, | 14 B, | 15 B, | 16 D, | 17 C [Return to Quiz]

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Figure 1.19. Hon. T.C. Douglas, Premier of Saskatchewan by Lieut. G. Barry Gilroy (http://en.wikipedia.org/wiki/File:Tommycropped.jpg) is in public domain.

LONG DESCRIPTIONS

Figure 1.16 Long Description: The Highland Clearances: A painting of men, women, and children looking upset and weary and surrounded by their belongings next to the ocean. Return to Figure 1.16

Figure 1.18 Long Description: Sociologists are placed into quadrants based on whether they privilege structure over agency or see society governed by normative vs. conflictual means.

	Normative	Conflictual
Structure	$Comte's\ Positivism\ and\ Durkheim's\ Structural\ Functionalism$	Foucault's Poststructuralism
Agency	Weber's Interpretive Sociology and Mead's Symbolic Interactionism	Martineau's Feminism and Marx's Critical Sociology
[Return to Figure 1.18]		

CHAPTER 2. SOCIOLOGICAL RESEARCH

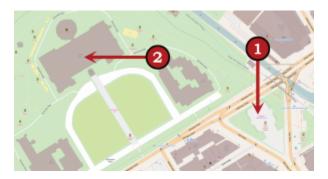


Figure 2.1. Ottawa map showing the sites of the October 22, 2014 attack on Parliament Hill by Michael Zehaf-Bibeau. One was the National War Memorial and the other the Centre Block parliament building. What social factors led to the process of radicalization and political violence? How do sociologists study these questions? (Courtesy of User:Veggies/Wikimedia Commons)

LEARNING OBJECTIVES

2.1. Approaches to Sociological Research

- Define and describe the scientific method.
- Explain how the scientific method is used in sociological research.
- Understand the difference between positivist and interpretive approaches to the scientific method in sociology.
- Define what reliability and validity mean in a research study.

2.2. Research Methods

- Differentiate between four kinds of research methods: surveys, experiments, field research, and secondary data or textual analysis.
- Understand why certain topics are better suited to different research approaches.

2.3. Ethical Concerns

• Understand why ethical standards exist.

- Demonstrate awareness of the Canadian Sociological Association's Code of Ethics.
- Define value neutrality, and outline some of the issues of value neutrality in sociology.

INTRODUCTION TO SOCIOLOGICAL RESEARCH

n an unfortunate comment following the Boston Marathon bombing in April 2013, the then Prime Minister Stephen Harper said "this is not a time to commit sociology." He implied that the "utter condemnation of this kind of violence" precluded drawing on sociological research into the causes of political violence (Cohen, 2013). In his [Harper's] position, there is a disjunction between taking a strong political and moral stance on violence on one hand and working towards a deeper, evidence-based understanding of the social causes of acts of violence on the other. Behind the political and moral rhetoric of Stephen Harper's statement are a number of densely solidified beliefs about the nature of a "terrorist" individual — "people who have agendas of violence that are deep and abiding, [who] are a threat to all the values that our society stands for" (Cohen, 2013). In this framework, the terrorist is a kind of person who is beyond reason and morality. Therefore, sociological analysis is not only futile in the former Prime Minister's opinion but also, for the same reasons, contrary to the "utter determination through our laws and through our activities to do everything we can to prevent and counter [terrorist violence]" (Cohen, 2013).



Figure 2.2. The film *Paradise Now* (2005) tells the story of two friends who are recruited for a suicide bombing mission in Israel (Courtesy of דוד /Wikimedia Commons)

However, in the research of Robert Pape (2005) a different picture of the terrorist emerges. In the case of the 462 suicide bombers Pape studied, not only were the suicide bombers relatively well educated and affluent, but as other studies of suicide bombers in general confirm, they were not mentally imbalanced *per se*, not blindly motivated by religious zeal, and not unaffected by the moral ambivalence of their proposed acts. They were ordinary individuals caught up in extraordinary

circumstances. How would this understanding of the terrorist individual affect the drafting of public policy and public responses to terrorism?

Sociological research is especially important with respect to public policy debates. The political controversies that surround the question of how best to respond to terrorism and violent crime are difficult to resolve at the level of political rhetoric. Often, in the news and in public discourse, the issue is framed in moral terms and therefore, for example, the policy alternatives get narrowed to the option of either being "tough" or "soft" on crime. Tough and soft are moral categories that reflect a moral characterization of the issue. A question framed by these types of moral categories cannot be resolved using evidence-based procedures. Posing the debate in these terms narrows the range of options available and undermines the ability to raise questions about what responses to crime actually work.

In fact policy debates over terrorism and crime seem especially susceptible to the various forms of specious, unscientific reasoning described later in this chapter. The story of the isolated individual, whose specific act of violence becomes the basis for the belief that the criminal justice system as a whole has failed, illustrates several qualities of unscientific thinking: knowledge based on casual observation, knowledge based on over-generalization, and knowledge based on selective evidence. The sociological approach to policy questions is essentially different since it focuses on examining the effectiveness of different social control strategies for addressing different types of violent behaviour and the different types of risk to public safety. Thus, from a sociological point of view, it is crucial to think systematically about who commits violent acts and why.

Although moral claims and opinions are of interest to sociologists, sociological researchers use **empirical evidence** (that is, evidence corroborated by direct experience and/or observation) combined with the **scientific method** to deliver sound sociological research. A truly scientific sociological study of the social causes that lead to terrorist or criminal violence would involve a sequence of prescribed steps: defining a specific research question that can be answered through empirical observation; gathering information and resources through detailed observation; forming a hypothesis; testing the hypothesis in a reproducible manner; analyzing and drawing conclusions from the data; publishing the results; and anticipating further development when future researchers respond to and re-examine the findings.

An appropriate starting point in this case might be the question "What are the social conditions of individuals who are drawn to commit terrorist acts?" In a casual discussion of the issue, or in the back and forth of Twitter or news comment forums, people often make arguments based on their personal observations and insights, believing them to be accurate. But the results of casual observation are limited by the fact that there is no standardization—who is to say if one person's observation of an event is any more accurate than another's? To mediate these concerns, sociologists rely on systematic research processes.

The unwillingness to "commit sociology" and think more deeply about the roots of political violence might lead to a certain moral or rhetorical image of an "uncompromising" response to the "terrorist threat," but not a response that has proven effective in practice nor one that exhausts the options for preventing and countering acts of political violence. Contrary to the former Prime Minister's statements, the aftermath of the Boston Marathon bombing is precisely a moment to commit sociology if the issues that produce acts of violence are to be addressed.

2.1. APPROACHES TO SOCIOLOGICAL RESEARCH

When sociologists apply the sociological perspective and begin to ask questions, no topic is off limits. Every aspect of human behaviour is a source of possible investigation. Sociologists question the world



Figure 2.3. Sherlock Holmes, known for his keen observational skills (Photo courtesy of Special Collections Toronto Public Library/Wikimedia Commons)

that humans have created and live in. They notice patterns of behaviour as people move through the world. Using sociological methods and systematic research within the framework of the scientific method, sociologists have discovered workplace patterns that have transformed industries, family patterns that have enlightened parents, and education patterns that have aided structural changes in classrooms.

Depending on the focus and the type of research conducted, sociological findings could be useful in addressing any of the three basic interests or purposes of sociological knowledge we discussed in the last chapter: the positivist interest in quantitative factual evidence to determine effective social policy decisions, the interpretive interest in understanding the meanings of human behaviour to foster mutual understanding and consensus, and the critical interest in knowledge useful for challenging power relations and emancipating people from conditions of servitude. It might seem strange to use scientific practices to study social phenomena but, as we have argued above, it is extremely helpful to rely on systematic approaches that research methods provide.

Sociologists often begin the research process by asking a question about how or why things happen. It might be a unique question about a new trend or an old question about a common aspect of life. Once a question is formed, a sociologist proceeds through an in-depth process to answer it. Depending on the nature of the topic and the goals of the research, sociologists have a variety of methodologies to choose from. In particular, in deciding how to design that process, the researcher may adopt a **positivist methodology** or an **interpretive methodology**. Both types of methodology can be useful for **critical research strategies**. The following sections describe these approaches to acquiring knowledge.

SCIENCE VS. NON-SCIENCE

We live in an interesting time in which the certitudes and authority of science are frequently

challenged. In the natural sciences, people doubt scientific claims about climate change and the safety of vaccines. In the social sciences, people doubt scientific claims about the declining rate of violent crime or the effectiveness of needle exchange programs. Sometimes there is a good reason to be skeptical about science, when scientific technologies prove to have adverse effects on the environment, for example; sometimes skepticism has dangerous outcomes, when epidemics of diseases like measles suddenly break-out in schools due to low vaccination rates. In fact, skepticism is central to both natural and social sciences, but from a scientific point of view the skeptical attitude needs to be combined with systematic research in order for knowledge to move forward.

In sociology, science provides the basis for being able to distinguish between everyday opinions or beliefs and propositions that can be sustained by evidence. In his paper *The Normative Structure of Science* (1942/1973) the sociologist Robert Merton argued that science is a type of empirical knowledge organized around four key principles, often referred to by the acronym CUDOS:

- 1. Communalism: The results of science must be made available to the public; science is freely available, shared knowledge open to public discussion and debate.
- 2. Universalism: The results of science must be evaluated based on universal criteria, not parochial criteria specific to the researchers themselves.
- 3. Disinterestness: Science must not be pursued for private interests or personal reward.
- 4. Organized Skepticism: The scientist must abandon all prior intellectual commitments, critically evaluate claims, and postpone conclusions until sufficient evidence has been presented; scientific knowledge is provisional.

For Merton, therefore, non-scientific knowledge is knowledge that fails in various respects to meet these criteria. Types of esoteric or mystical knowledge, for example, might be valid for someone on a spiritual path, but because this knowledge is passed from teacher to student and it is not available to the public for open debate, or because the validity of this knowledge might be specific to the individual's unique spiritual configuration, esoteric or mystical knowledge is not scientific *per se*. Claims that are presented to persuade (rhetoric), to achieve political goals (propaganda, of various sorts), or to make profits (advertising) are not scientific because these claims are structured to satisfy private interests. Propositions which fail to stand up to rigorous and systematic standards of evaluation are not scientific because they can not withstand the criteria of organized skepticism and scientific method.

The basic distinction between scientific and common, non-scientific claims about the world is that in science "seeing is believing" whereas in everyday life "believing is seeing" (Brym, Roberts, Lie, & Rytina, 2013). Science is in crucial respects based on systematic observation following the principles of CUDOS. Only on the basis of observation (or "seeing") can a scientist believe that a proposition about the nature of the world is correct. Research methodologies are designed to reduce the chance that conclusions will be based on error. In everyday life, the order is typically reversed. People "see" what they already expect to see or what they already believe to be true. Prior intellectual commitments or biases predetermine what people observe and the conclusions they draw.

Many people know things about the social world without having a background in sociology. Sometimes their knowledge is valid; sometimes it is not. It is important, therefore, to think about how people know what they know, and compare it to the scientific way of knowing. Four types of non-scientific reasoning are common in everyday life: knowledge based on casual observation, knowledge based on selective evidence, knowledge based on overgeneralization, and knowledge based on authority or tradition.

Table 2.1. Scientific and Non-Scientific Ways of Knowing (Source: Amy Blackstone, Sociological Inquiry Principles: Qualitative and Quantitative Methods. Creative Commons by-nc-sa 3.0 License)

Way of Knowing	Description
Casual Observation	Occurs when we make observations without any systematic process for observing or assessing the accuracy of what we observed.
Selective Observation	Occurs when we see only those patterns that we want to see, or when we assume that only the patterns we have experienced directly exist.
Overgeneralization	Occurs when we assume that broad patterns exist even when our observations have been limited.
Authority/Tradition	A socially defined source of knowledge that might shape our beliefs about what is true and what is not true.
Scientific Research Methods	An organized, logical way of learning and knowing about our social world.

Many people know things simply because they have experienced them directly. If you grew up in Manitoba you may have observed what plenty of kids learn each winter, that it really is true that one's tongue will stick to metal when it's very cold outside. Direct experience may get us accurate information, but only if we are lucky. Unlike the fictional detective Sherlock Holmes, in general we are not very careful observers. In this example, the observation process is not really deliberate or formal. Instead, you would come to know what you believe to be true through **casual observation**. The problem with casual observation is that sometimes it is right, and sometimes it is wrong. Without any systematic process for observing or assessing the accuracy of our observations, we can never really be sure if our informal observations are accurate.



Figure 2.4. "A Winged Ship in the Sky" seen by all in Sacramento in 1896 (Photo courtesy of Wikimedia Commons)

Many people know things because they overlook disconfirming evidence. Suppose a friend of yours declared that all men are liars shortly after she had learned that her boyfriend had deceived her. The fact that one man happened to lie to her in one instance came to represent a quality inherent in all men. But do *all* men really lie *all* the time? Probably not. If you prompted your friend to think more broadly about her experiences with men, she would probably acknowledge that she knew many men who, to her knowledge, had never lied to her and that even her boyfriend did not generally make a habit of lying. This friend committed what social scientists refer to as **selective observation** by noticing only the pattern that she wanted to find at the time. She ignored disconfirming evidence. If, on the other hand, your friend's experience with her boyfriend had been her only experience with any man, then she would have been committing what social scientists refer to as **overgeneralization**, assuming that broad patterns exist based on very limited observations.

Another way that people claim to know what they know is by looking to what they have always known to be true. There is an urban legend about a woman who for years used to cut both ends off of a ham before putting it in the oven (Mikkelson, 2005). She baked ham that way because that is the way her mother did it, so clearly that was the way it was supposed to be done. Her knowledge was based on a family tradition (**traditional knowledge**). After years of tossing cuts of perfectly good ham into the trash, however, she learned that the only reason her mother cut the ends off ham before cooking it was that she did not have a pan large enough to accommodate the ham without trimming it.

Without questioning what we think we know is true, we may wind up believing things that are actually false. This is most likely to occur when an authority tells us that something is true (authoritatve knowledge). Our mothers are not the only possible authorities we might rely on as sources of knowledge. Other common authorities we might rely on in this way are the government, our schools and teachers, and churches and ministers. Although it is understandable that someone might believe something to be true if someone he or she looks up to or respects has said it is so, this way of knowing differs from the sociological way of knowing. Whether quantitative, qualitative, or critical in orientation, sociological research is based on the scientific method.

The last four paragraphs on the four types of non-scientific reasoning adapted from Amy Blackstone, *Sociological Inquiry Principles: Qualitative and Quantitative Methods (V. 1.0).* Used under Creative Commons by-nc-sa 3.0 License.

THE SCIENTIFIC METHOD

Sociologists make use of tried-and-true methods of research, such as experiments, surveys, field research, and textual analysis. But humans and their social interactions are so diverse that they can seem impossible to chart or explain. It might seem that science is about discoveries and chemical reactions or about proving hypotheses about elementary particles right or wrong rather than about exploring the nuances of human behaviour. However, this is exactly why scientific models work for studying human behaviour. A scientific process of research establishes parameters that help make sure results are objective and accurate. Scientific methods provide limitations and boundaries that focus a study and organize its results. This is the case for both positivist quantitative methodologies, which seek to translate observable phenomena into unambiguous numerical data, and interpretive qualitative methodologies, which seek to translate observable phenomena into definable units of meaning. The social scientific method in both cases involves developing and testing theories about the world based on empirical (i.e., observable) evidence. The social scientific method is defined by its commitment to systematic observation of the social world, and it strives to be objective, critical, skeptical, and logical. It involves a series of established steps known as the **research cycle**.

However, just because sociological studies use the scientific method it does not make the results less human. Sociological topics like the causes and conditions of political violence are typically not amenable to the mathematical precision or quantifiable predictions of physics or chemistry. In the field of sociology, results of studies tend to provide people with access to knowledge they did not have before — knowledge of people's social conditions, knowledge of rituals and beliefs, knowledge of trends and attitudes. Nevertheless, no matter what research approach is used, researchers want to maximize the study's **reliability** (how likely research results are to be replicated if the study is reproduced). Reliability increases the likelihood that what is true of one person will be true of all people in a group. Researchers also want to maximize the study's **validity** (how well the study measures what it was designed to measure).

A subtopic in the field of political violence would be to examine the sources of homegrown

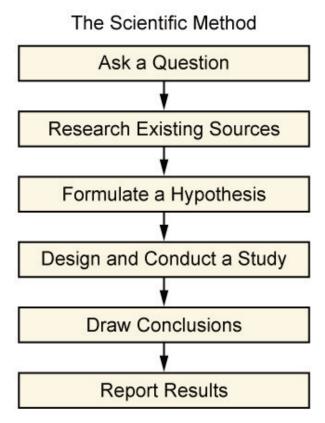


Figure 2.5. The research cycle passes through a series of steps. The conclusions and reporting typically generate a new set of questions, which renews the cycle. [Long Description]

radicalization: What are the conditions under which individuals in Canada move from a state of indifference or moderate concern with political issues to a state in which they are prepared to use violence to pursue political goals? The reliability of a study of radicalization reflects how well the social factors unearthed by the research represent the actual experience of political radicals. Validity ensures that the study's design accurately examined what it was designed to study. An exploration of an individual's propensity to plan or engage in violent acts or to go abroad to join a terrorist organization should address those issues and not confuse them with other themes such as why an individual adopts a particular faith or espouses radical political views. As research from the UK and United States has in fact shown, while jihadi terrorists typically identify with an Islamic world view, a well-developed Islamic identity counteracts jihadism. Similarly, research has shown that while it intuitively makes sense that people with radical views would adopt radical means like violence to achieve them, there is in fact no consistent homegrown terrorist profile, meaning that it is not possible to predict whether someone who espouses radical views will move on to committing violent acts (Patel, 2011). To ensure validity, research on political violence should focus on individuals who engage in political violence.

Sociologists use the scientific method not only to collect but to interpret and analyze the data. They deliberately apply scientific logic and objectivity. They are interested in but not attached to the results. Their research work is independent of their own political or social beliefs. This does not mean researchers are not critical. Nor does it mean they do not have their own personalities, preferences, and opinions. But sociologists deliberately use the scientific method to maintain as much

objectivity, focus, and consistency as possible in a particular study. With its systematic approach, the scientific method has proven useful in shaping sociological studies. The scientific method provides a systematic, organized series of steps that help ensure objectivity and consistency in exploring a social problem. These steps provide the means for accuracy, reliability, and validity. In the end, the scientific method provides a shared basis for discussion and analysis (Merton, 1949/1968). Typically, the scientific method starts with these steps, which are described below: 1) ask a question; 2) research existing sources; and 3) formulate a hypothesis.

Ask a Question

The first step of the scientific method is to ask a question, describe a problem, and identify the specific area of interest. The topic should be narrow enough to study within a geography and time frame. "Are societies capable of sustained happiness?" would be too vague. The question should also be broad enough to have universal merit. "What do personal hygiene habits reveal about the values of students at XYZ High School?" would be too narrow. That said, happiness and hygiene are worthy topics to study.

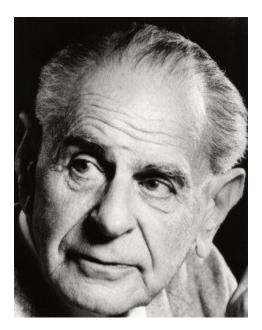


Figure 2.6. Karl Popper (Photo courtesy of Wikimedia Commons)

Sociologists do not rule out any topic, but would strive to frame these questions in better research terms. That is why sociologists are careful to define their terms. Karl Popper (1902-1994) described the formulation of scientific propositions in terms of the concept of **falsifiability** (1963). He argued that the key demarcation between scientific and non-scientific propositions was not ultimately their truth, nor their empirical verification, but whether or not they were stated in such a way as to be falsifiable; that is, whether a possible empirical observation could prove them wrong. If one claimed that evil spirits were the source of criminal behaviour, this would not be a scientific proposition because there is no possible way to definitively disprove it. Evil spirits cannot be observed. However, if one claimed that higher unemployment rates are the source of higher crime rates, this would be a scientific proposition because it is theoretically possible to find an instance where unemployment rates were not correlated to crime rates. As Popper said, "statements or systems of statements, in order

to be ranked as scientific, must be capable of conflicting with possible, or conceivable, observations" (1963).

Once a proposition is formulated in a way that would permit it to be falsified, the variables to be observed need to be operationalized. In a hygiene study, for instance, hygiene could be defined as "personal habits to maintain physical appearance (as opposed to health)," and a researcher might ask, "How do differing personal hygiene habits reflect the cultural value placed on appearance?" When forming these basic research questions, sociologists develop an **operational definition**; that is, they define the concept in terms of the physical or concrete steps it takes to objectively measure it. The concept is translated into an observable **variable**, a measure that has different values. The operational definition identifies an observable condition of the concept.

By operationalizing a variable of the concept, all researchers can collect data in a systematic or replicable manner. The operational definition must be valid in the sense that it is an appropriate and meaningful measure of the concept being studied. It must also be reliable, meaning that results will be close to uniform when tested on more than one person. For example, good drivers might be defined in many ways: Those who use their turn signals; those who do not speed; or those who courteously allow others to merge. But these driving behaviours could be interpreted differently by different researchers, so they could be difficult to measure. Alternatively, "a driver who has never received a traffic violation" is a specific description that will lead researchers to obtain the same information, so it is an effective operational definition. Asking the question, "how many traffic violations has a driver received?" turns the concepts of "good drivers" and "bad drivers" into variables which might be measured by the number of traffic violations a driver has received. Of course the sociologist has to be wary of the way the variables are operationalized. In this example we know that black drivers are subject to much higher levels of police scrutiny than white drivers, so the number of traffic violations a driver has received might reflect less on their driving ability and more on the crime of "driving while black."

Research Existing Sources

The next step researchers undertake is to conduct background research through a **literature review**, which is a review of any existing similar or related studies. A visit to a university library and a thorough online search will uncover existing research about the topic of study. This step helps researchers gain a broad understanding of work previously conducted on the topic at hand and enables them to position their own research to build on prior knowledge. It allows them to sharpen the focus of their research question and avoid duplicating previous research. Researchers — including student researchers — are responsible for correctly citing existing sources they use in a study or sources that inform their work. While it is fine to build on previously published material (as long as it enhances a unique viewpoint), it must be referenced properly and never plagiarized. To study hygiene and its value in a particular society, a researcher might sort through existing research and unearth studies about childrearing, vanity, obsessive-compulsive behaviours, and cultural attitudes toward beauty. It is important to sift through this information and determine what is relevant. Using existing sources educates a researcher and helps refine and improve a study's design.

Formulate a Hypothesis

A **hypothesis** is an assumption about how two or more variables are related; it makes a conjectural statement about the relationship between those variables. It is an educated guess because it is not random but based on theory, observations, patterns of experience, or the existing literature. The

hypothesis formulates this guess in the form of a testable proposition. However, how the hypothesis is handled differs between the positivist and interpretive approaches. Positivist methodologies are often referred to as **hypothetico-deductive methodologies**. A hypothesis is derived from a theoretical proposition. On the basis of the hypothesis a prediction or generalization is logically deduced. In positivist sociology, the hypothesis predicts how one form of human behaviour influences another. How does being a black driver affect the number of times the police will pull you over?

Successful prediction will determine the adequacy of the hypothesis and thereby test the theoretical proposition. Typically positivist approaches operationalize variables as **quantitative data**; that is, by translating a social phenomenon like health into a quantifiable or numerically measurable variable like "number of visits to the hospital." This permits sociologists to formulate their predictions using mathematical language like regression formulas to present research findings in graphs and tables, and to perform mathematical or statistical techniques to demonstrate the validity of relationships.

Variables are examined to see if there is a **correlation** between them. When a change in one variable coincides with a change in another variable there is a correlation. This does not necessarily indicate that changes in one variable causes a change in another variable, however; just that they are associated. A key distinction here is between independent and dependent variables. In research, **independent variables** are the cause of the change. The **dependent variable** is the effect, or thing that is changed. For example, in a basic study, the researcher would establish one form of human behaviour as the independent variable and observe the influence it has on a dependent variable. How does gender (the independent variable) affect rate of income (the dependent variable)? How does one's religion (the independent variable) affect family size (the dependent variable)? How is social class (the dependent variable) affected by level of education (the independent variable)?

For it to become possible to speak about **causation**, three criteria must be satisfied:

- There must be a relationship or correlation between the independent and dependent variables.
- The independent variable must be prior to the dependent variable.
- There must be no other **intervening variable** responsible for the causal relationship.

It is important to note that while there has to be a correlation between variables for there to be a causal relationship, correlation does not necessarily imply causation. The relationship between variables can be the product of a third intervening variable that is independently related to both. For example, there might be a positive relationship between wearing bikinis and eating ice cream, but wearing bikinis does not cause eating ice cream. It is more likely that the heat of summertime causes both an increase in bikini wearing and an increase in the consumption of ice cream.

The distinction between causation and correlation can have significant consequences. For example, Aboriginal Canadians are overrepresented in prisons and arrest statistics. As we noted in Chapter 1, in 2013 Aboriginal people accounted for about 4 percent of the Canadian population, but they made up 23.2 percent of the federal penitentiary population (Correctional Investigator Canada, 2013). There is a positive correlation between being an Aboriginal person in Canada and being in jail. Is this because Aboriginal people are racially or biologically predisposed to crime? No. In fact there are at least four intervening variables that explain the higher incarceration of Aboriginal people (Hartnagel, 2004): Aboriginal people are disproportionately poor and poverty is associated with higher arrest and incarceration rates; Aboriginal lawbreakers tend to commit more detectable "street" crimes than the less detectable "white collar" crimes of other segments of the population; the criminal justice system disproportionately profiles and discriminates against Aboriginal people;

and the legacy of colonization has disrupted and weakened traditional sources of social control in Aboriginal communities.

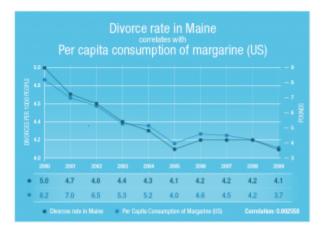


Figure 2.7. Correlation does not imply causation (Image courtesy of AltimeterGroup/Flickr)

Table 2.2. Examples of Dependent and Independent Variables. Typically, the Independent Variable Causes the Dependent Variable to Change in Some Way.

Hypothesis	Variable	Dependent Variable
The greater the availability of affordable housing, the lower the homeless rate.	Affordable Housing	Homeless Rate
The greater the availability of math tutoring, the higher the math grades.	Math Tutoring	Math Grades
The greater the police patrol presence, the safer the neighbourhood.	Police Patrol Presence	Safer Neighbourhood
The greater the factory lighting, the higher the productivity.	Factory Lighting	Productivity
The greater the amount of public auditing, the lower the amount of political dishonesty.	Auditing	Political Dishonesty

At this point, a researcher's **operational definitions** help measure the variables. In a study asking how tutoring improves grades, for instance, one researcher might define "good" grades as a C or better, while another uses a B+ as a starting point for good. Another operational definition might describe "tutoring" as "one-on-one assistance by an expert in the field, hired by an educational institution." Those definitions set limits and establish cut-off points, ensuring consistency and replicability in a study. As the chart shows, an independent variable is the one that causes a dependent variable to change. For example, a researcher might hypothesize that teaching children proper hygiene (the independent variable) will boost their sense of self-esteem (the dependent variable). Or rephrased, a child's sense of self-esteem depends, in part, on the quality and availability of hygienic resources.

Of course, this hypothesis can also work the other way around. Perhaps a sociologist believes that increasing a child's sense of self-esteem (the independent variable) will automatically increase or improve habits of hygiene (now the dependent variable). Identifying the independent and dependent variables is very important. As the hygiene example shows, simply identifying two topics, or variables, is not enough: Their prospective relationship must be part of the hypothesis. Just because a sociologist forms an educated prediction of a study's outcome doesn't mean data contradicting the hypothesis are not welcome. Sociologists analyze general patterns in response to a study, but they are equally interested in exceptions to patterns.

In a study of education, a researcher might predict that high school dropouts have a hard time

finding a rewarding career. While it has become at least a cultural assumption that the higher the education, the higher the salary and degree of career happiness, there are certainly exceptions. People with little education have had stunning careers, and people with advanced degrees have had trouble finding work. A sociologist prepares a hypothesis knowing that results will vary.

Hypothesis Formation in Qualitative Research

While many sociologists rely on the positivist hypothetico-deductive method in their research, others operate from an **interpretive approach**. While still systematic, this approach typically does not follow the hypothesis-testing model that seeks to make generalizable predictions from quantitative variables. Instead, an interpretive framework seeks to understand social worlds from the point of view of participants, leading to in-depth knowledge. It focuses on **qualitative data**, or the meanings that guide people's behaviour. Rather than relying on quantitative instruments, like fixed questionnaires or experiments, which can be artificial, the interpretive approach attempts to find ways to get closer to the informants' lived experience and perceptions.

Interpretive research is generally more descriptive or narrative in its findings than positivist research. It can begin from a deductive approach by deriving a hypothesis from theory and then seeking to confirm it through methodologies like in-depth interviews. However, it is ideally suited to an **inductive approach** in which the hypothesis emerges only after a substantial period of direct observation or interaction with subjects. This type of approach is exploratory in that the researcher also learns as he or she proceeds, sometimes adjusting the research methods or processes midway to respond to new insights and findings as they evolve.

For example, Glaser and Strauss' (1967) classic elaboration of grounded theory proposed that qualitative researchers working with rich sources of qualitative data from interviews or ethnographic observations need to go through several stages of coding the data before a strong theory of the social phenomenon under investigation can emerge. In the initial stage, the researcher is simply trying to categorize and sort the data. The researchers do not predetermine what the relevant categories of the social experience are but analyze carefully what their subjects actually say. For example, what are the working definitions of health and illness that hospital patients use to describe their situation? In the first stage, the researcher tries to label the common themes emerging from the data: different ways of describing health and illness. In the second stage, the researcher takes a more analytical approach by organizing the data into a few key themes: perhaps the key assumptions that lay people make about the physiological mechanisms of the body, or the metaphors they use to describe their relationship to illness (e.g., a battle, a punishment, a message, etc.). In the third stage, the researcher would return to the interview subjects with a new set of questions that would seek to either affirm, modify, or discard the analytical themes derived from the initial coding of the interviews. This process can then be repeated until a thoroughly grounded theory is ready to be proposed. At every stage of the research, the researchers are obliged to follow the emerging data by revising their conceptions as new material is gathered, contradictions accounted for, commonalities categorized, and themes re-examined with further interviews.

Once the preliminary work is done and the hypothesis defined, it is time for the next research steps: choosing a research methodology, conducting a study, and drawing conclusions. These research steps are discussed below.

MAKING CONNECTIONS: CLASSIC SOCIOLOGISTS

HARRIET MARTINEAU: THE FIRST WOMAN SOCIOLOGIST?



Figure 2.8. Harriet Martineau. Painting by Richard Evans (1834) . (Photo courtesy of National Portrait Gallery, London/ Wikimedia Commons)

As was noted in Chapter 1, Harriet Martineau (1802–1876) was one of the first women sociologists in the 19th century. Particularly innovative was her early work on sociological methodology, *How to Observe Manners and Morals* (1838). In this volume she developed the ground work for a systematic social-scientific approach to studying human behaviour. She recognized that the issues of the researcher — subject relationship would have to be addressed differently in a social science as opposed to a natural science. The observer, or "traveller," as she put it, needed to respect three criteria to obtain valid research: impartiality, critique, and sympathy. The impartial observer could not allow herself to be "perplexed or disgusted" by foreign practices that she could not personally reconcile herself with. Yet at the same time she saw the goal of sociology to be the fair but critical assessment of the moral status of a culture. In particular, the goal of sociology was to challenge forms of racial, sexual, or class domination in the name of autonomy: the right of every person to be a "self-directing moral being." Finally, what distinguished the science of social observation from the natural sciences was that the researcher had to have unqualified sympathy for the subjects being studied (Lengermann & Niebrugge, 2007). This later became a central principle of Max Weber's interpretive sociology, although it is not clear that Weber read Martineau's work.

A large part of her research in the United States analyzed the situations of contradiction between stated public morality and actual moral practices. For example, she was fascinated with the way that the formal democratic right to free speech enabled slavery abolitionists to hold public meetings, but when the meetings were violently attacked by mobs, the abolitionists and not the mobs were accused of inciting the violence (Zeitlin, 1997). This emphasis on studying contradictions followed from the distinction she drew between morals — society's collective ideas of permitted and forbidden behaviour — and manners — the actual patterns of social action and association in society. As she realized the difficulty in getting an accurate representation of an entire society based on a limited number of interviews, she developed the idea that one could identify key "Things" experienced by all people — age, gender, illness, death, etc. — and examine how they were experienced differently by a sample of people from different walks of life (Lengermann & Niebrugge, 2007).

Martineau's sociology, therefore, focused on surveying different attitudes toward "Things" and studying the anomalies that emerged when manners toward them contradicted a society's formal morals.

2.2. RESEARCH METHODS

Sociologists examine the world, see a problem or interesting pattern, and set out to study it. They use research methods to design a study — perhaps a positivist, quantitative method for conducting research and obtaining data, or perhaps an ethnographic study utilizing an interpretive framework. Planning the **research design** is a key step in any sociological study. When entering a particular social environment, a researcher must be careful. There are times to remain anonymous and times to be overt. There are times to conduct interviews and times to simply observe. Some participants need to be thoroughly informed; others should not know that they are being observed. A researcher would not stroll into a crime-ridden neighbourhood at midnight, calling out, "Any gang members around?" And if a researcher walked into a coffee shop and told the employees they would be observed as part of a study on work efficiency, the self-conscious, intimidated baristas might not behave naturally. The unique nature of human research subjects is that they can react to the researcher and change their behaviour under observation.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

THE HAWTHORNE EFFECT



Figure 2.9. Hawthorne Works factory of the Western Electric Company, 1925.

In the 1920s, leaders of a Chicago factory called Hawthorne Works commissioned a study to determine whether or not changing certain aspects of working conditions could increase or decrease worker productivity. Sociologists were surprised when the productivity of a test group increased when the lighting of their workspace was improved. They were even more surprised when productivity improved when the lighting of the workspace was dimmed. In fact almost every change of independent variable — lighting, breaks, work hours — resulted in an improvement of productivity. But when the study was over, productivity dropped again.

Why did this happen? In 1953, Henry A. Landsberger analyzed the study results to answer this question. He realized that employees' productivity increased because sociologists were paying attention to them. The sociologists' presence influenced the study results. Worker behaviours were altered not by the lighting but by the study itself. From this, sociologists learned the importance of carefully planning their roles as part of their research design (Franke & Kaul, 1978). Landsberger called the workers' response the **Hawthorne effect** — people changing their behaviour because they know they are being watched as part of a study.

The Hawthorne effect is unavoidable in some research. In many cases, sociologists have to make the purpose of the study known for ethical reasons. Subjects must be aware that they are being observed, and a certain amount of artificiality may result (Sonnenfeld, 1985). Making sociologists' presence invisible is not always realistic for other reasons. That option is

not available to a researcher studying prison behaviours, early education, or the Ku Klux Klan. Researchers cannot just stroll into prisons, kindergarten classrooms, or Ku Klux Klan meetings and unobtrusively observe behaviours. In situations like these, other methods are needed. All studies shape the research design, while research design simultaneously shapes the study. Researchers choose methods that best suit their study topic and that fit with their overall goal for the research.

In planning a study's design, sociologists generally choose from four widely used methods of social investigation: survey, experiment, field research, and textual or secondary data analysis (or use of existing sources). Every research method comes with pluses and minuses, and the topic of study strongly influences which method or methods are put to use.

1. SURVEYS

As a research method, a **survey** collects data from subjects who respond to a series of questions about behaviours and opinions, often in the form of a written questionnaire. The survey is one of the most widely used sociological research methods. The standard survey format allows individuals a level of anonymity in which they can express personal ideas.

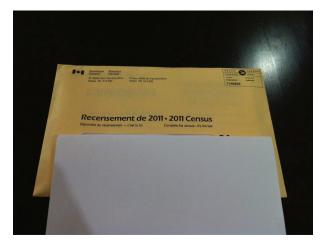


Figure 2.10. Questionnaires are a common research method. The Statistics Canada census is a well-known example. (Photo courtesy of Khosrow Ebrahimpour/Flickr)

At some point or another, everyone responds to some type of survey. The Statistics Canada census is an excellent example of a large-scale survey intended to gather sociological data. Customers also fill out questionnaires at stores or promotional events, responding to questions such as "How did you hear about the event?" and "Were the staff helpful?" You have probably picked up the phone and heard a caller ask you to participate in a political poll or similar type of survey: "Do you eat hot dogs? If yes, how many per month?" Not all surveys would be considered sociological research. Marketing polls help companies refine marketing goals and strategies; they are generally not conducted as part of a scientific study, meaning they are not designed to test a hypothesis or to contribute knowledge to the field of sociology. The results are not published in a refereed scholarly journal where design, methodology, results, and analyses are vetted.

Often, polls on TV do not reflect a general population, but are merely answers from a specific show's audience. Polls conducted by programs such as American Idol or Canadian Idol represent the

opinions of fans but are not particularly scientific. A good contrast to these are the Bureau of Broadcast Measurement (BBM) (now called Numeris) ratings, which determine the popularity of radio and television programming in Canada through scientific market research. Their researchers ask a large random sample of Canadians, age 12 and over, to fill out a television or radio diary for one week, noting the times and the broadcasters they listened to or viewed. Based on this methodology they are able to generate an accurate account of media consumers preferences, which are used to provide broadcast ratings for radio and television stations and define the characteristics of their core audiences.

Sociologists conduct surveys under controlled conditions for specific purposes. Surveys gather different types of information from people. While surveys are not great at capturing the ways people really behave in social situations, they are a great method for discovering how people feel and think — or at least how they say they feel and think. Surveys can track attitudes and opinions, political preferences, individual behaviours such as sleeping, driving, dietary, or texting habits, or factual information such as employment status, income, and education levels. A survey targets a specific **population**, people who are the focus of a study, such as university athletes, international students, or teenagers living with type 1 (juvenile-onset) diabetes.

Most researchers choose to survey a small sector of the population, or a **sample**: That is, a manageable number of subjects who represent a larger population. The success of a study depends on how well a population is represented by the sample. In a **random sample**, every person in a population has the same chance of being chosen for the study. According to the laws of probability, random samples represent the population as a whole. The larger the sample size, the more accurate the results will be in characterizing the population being studied. For practical purposes, however, a sample size of 1,500 people will give acceptably accurate results even if the population being researched was the entire adult population of Canada. For instance, an Ipsos Reid poll, if conducted as a nationwide random sampling, should be able to provide an accurate estimate of public opinion whether it contacts 1,500 or 10,000 people.

Typically surveys will include a figure that gives the margin of error of the survey results. Based on probabilities, this will give a range of values within which the true value of the population characteristic will be. This figure also depends on the size of a sample. For example, a political poll based on a sample of 1,500 respondents might state that if an election were called tomorrow the Conservative Party would get 30% of the vote plus or minus 2.5% based on a confidence interval of 95%. That is, there is a 5% chance that the true vote would fall outside of the range of 27.5% to 32.5%, or 1 time out of 20 if you were to conduct the poll 20 times. If the poll was based on a sample of 1,000 respondents, the margin of error would be higher, plus or minus 3.1%. This is significant, of course, because if the Conservatives are polling at 30% and the Liberals are polling at 28% the poll would be inconclusive about which party is actually ahead with regard to actual voter preferences.

Problems with accuracy or *validity* can result if sample sizes are too small because there is a stronger chance the sample size will not capture the actual distribution of characteristics of the whole population. In small samples the characteristics of specific individuals have a greater chance of influencing the results. The validity of surveys can also be threatened when part of the population is inadvertently excluded from the sample (e.g., telephone surveys that rely on land lines exclude people that use only cell phones) or when there is a low response rate. There is also a question of what exactly is being measured by the survey. In the BC election of 2013, polls found that the NDP had the largest popular support but on election day many people who said they would vote NDP did not actually vote, which resulted in a Liberal majority government.

After selecting subjects, the researcher develops a specific plan to ask a list of standardized questions and record responses. It is important to inform subjects of the nature and purpose of the

study upfront. If they agree to participate, researchers thank the subjects and offer them a chance to see the results of the study if they are interested. The researchers present the subjects with an instrument or means of gathering the information. A common instrument is a structured written questionnaire in which subjects answer a series of set questions. For some topics, the researcher might ask yes-or-no or multiple-choice questions, allowing subjects to choose possible responses to each question.

This kind of **quantitative data** — research collected in numerical form that can be counted — is easy to tabulate. Just count up the number of "yes" and "no" answers or tabulate the scales of "strongly agree," "disagree," etc. responses and chart them into percentages. This is also the chief drawback of questionnaires, however: their artificiality. In real life, there are rarely any unambiguously yes or no answers. Questionnaires can also ask more complex questions with more complex answers beyond yes, no, agree, strongly agree, or another option next to a check box. In those cases, the answers are subjective, varying from person to person. How do you plan to use your university education? Why do you follow Justin Bieber on Twitter? Those types of questions require short essay responses, and participants willing to take the time to write those answers will convey personal information about their beliefs, views, and attitudes.

Some topics that reflect internal subjective perspectives are impossible to observe directly. Sometimes they can be sensitive and difficult to discuss honestly in a public forum or with a stranger. People are more likely to share honest answers if they can respond to questions anonymously. This type of information is **qualitative data** — results that are subjective and often based on what is experienced in a natural setting. Qualitative information is harder to organize and tabulate. The researcher will end up with a wide range of responses, and some of which may be surprising. The benefit of written opinions, though, is the wealth of material that they provide.

An interview is a one-on-one conversation between the researcher and the subject, and is another way of conducting surveys on a topic. Interviews are similar to the short answer questions on surveys in that the researcher asks subjects a series of questions. They can be quantitative if the questions are standardized and have numerically quantifiable answers: Are you employed? (Yes=0, No=1); On a scale of 1 to 5 how would you describe your level of optimism? They can also be qualitative if participants are free to respond as they wish, without being limited by predetermined choices. In the back-and-forth conversation of an interview, a researcher can ask for clarification, spend more time on a subtopic, or ask additional questions. In an interview, a subject will ideally feel free to open up and answer questions that are often complex. There are no right or wrong answers. The subject might not even know how to answer the questions honestly. Questions such as "How did society's view of alcohol consumption influence your decision whether or not to take your first sip of alcohol?" or "Did you feel that the divorce of your parents would put a social stigma on your family?" involve so many factors that the answers are difficult to categorize. A researcher needs to avoid steering or prompting the subject to respond in a specific way; otherwise, the results will prove to be unreliable. Obviously, a sociological interview is also not supposed to be an interrogation. The researcher will benefit from gaining a subject's trust by empathizing or commiserating with a subject, and by listening without judgement.

2. EXPERIMENTS

You have probably tested personal social theories. "If I study at night and review in the morning, I'll improve my retention skills." Or, "If I stop drinking soda, I'll feel better." Cause and effect. If this, then that. When you test a theory, your results either prove or disprove your hypothesis. One way researchers test social theories is by conducting an **experiment**, meaning they investigate

relationships to test a hypothesis — a scientific approach. There are two main types of experiments: lab-based experiments, and natural or field experiments.

In a lab setting the research can be controlled so that, perhaps, more data can be recorded in a certain amount of time. In a natural or field-based experiment, the generation of data cannot be controlled, but the information might be considered more accurate since it was collected without interference or intervention by the researcher. As a research method, either type of sociological experiment is useful for testing if-then statements: *if* a particular thing happens, *then* another particular thing will result.

To set up a lab-based experiment, sociologists create artificial situations that allow them to manipulate variables. Classically, the sociologist selects a set of people with similar characteristics, such as age, class, race, or education. Those people are divided into two groups. One is the experimental group and the other is the **control group**. The experimental group is exposed to the independent variable(s) and the control group is not. This is similar to pharmaceutical drug trials in which the experimental group is given the test drug and the control group is given a placebo or sugar pill.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

AN EXPERIMENT IN ACTION: MINCOME



Figure 2.11. Mincome was a large-scale experiment conducted in Dauphin, Manitoba, between 1974 and 1979 to explore the effect of having a universal guaranteed annual income on the incentive to work and other social indicators. (Photo courtesy of Bobak Ha'Eri/ Wikimedia commons)

A real-life example will help illustrate the experimental process in sociology. Between 1974 and 1979 an experiment was conducted in the small town of Dauphin, Manitoba (the "garden capital of Manitoba"). Each family received a modest monthly guaranteed income — a "mincome" — equivalent to a maximum of 60 percent of the "low-income cut-off figure" (a Statistics Canada measure of poverty, which varies with family size). The income was 50 cents per dollar less for families who had incomes from other sources. Families earning over a certain income level did not receive mincome. Families that were already collecting welfare or unemployment insurance were also excluded. The test families in Dauphin were compared with control groups in other rural Manitoba communities on a range of indicators such as number of hours worked per week, school performance, high school drop out rates, and hospital visits (Forget, 2011). A guaranteed annual income was seen at the time as a less costly, less bureaucratic public alternative for addressing poverty than the existing

employment insurance and welfare programs. Today it is an active proposal being considered in Switzerland (Lowrey, 2013).

Intuitively, it seems logical that lack of income is the cause of poverty and poverty-related issues. One of the main concerns, however, was whether a guaranteed income would create a disincentive to work. The concept appears to challenge the principles of the Protestant work ethic (see the discussion of Max Weber in Chapter 1). The study did find very small decreases in hours worked per week: about 1 percent for men, 3 percent for married women, and 5 percent for unmarried women. Forget (2011) argues this was because the income provided an opportunity for people to spend more time with family and school, especially for young mothers and teenage girls. There were also significant social benefits from the experiment, including better test scores in school, lower high school drop out rates, fewer visits to hospital, fewer accidents and injuries, and fewer mental health issues.

Ironically, due to lack of guaranteed funding (and lack of political interest by the late 1970s), the data and results of the study were not analyzed or published until 2011. The data were archived and sat gathering dust in boxes. The mincome experiment demonstrated the benefits that even a modest guaranteed annual income supplement could have on health and social outcomes in communities. People seem to live healthier lives and get a better education when they do not need to worry about poverty. In her summary of the research, Forget notes that the impact of the income supplement was surprisingly large given that at any one time only about a third of the families were receiving the income and, for some families, the income amount would have been very small. The income benefit was largest for low-income working families, but the research showed that the entire community profited. The improvement in overall health outcomes for the community suggest that a guaranteed income would also result in savings for the public health system.

To test the benefits of tutoring, for example, the sociologist might expose the experimental group of students to tutoring while the control group does not receive tutoring. Then both groups would be tested for differences in performance to see if tutoring had an effect on the experimental group of students. As you can imagine, in a case like this, the researcher would not want to jeopardize the accomplishments of either group of students, so the setting would be somewhat artificial. The test would not be for a grade reflected on their permanent record, for example.

The Stanford Prison Experiment is perhaps one of the most famous sociological experiments ever conducted. In 1971, 24 healthy, middle-class male university students were selected to take part in a simulated jail environment to examine the effects of social setting and social roles on individual psychology and behaviour. They were randomly divided into 12 guards and 12 prisoners. The prisoner subjects were arrested at home and transported blindfolded to the simulated prison in the basement of the psychology building on the campus of Stanford University. Within a day of arriving the prisoners and the guards began to display signs of trauma and sadism respectively. After some prisoners revolted by blockading themselves in their cells, the guards resorted to using increasingly humiliating and degrading tactics to control the prisoners through psychological manipulation. The experiment had to be abandoned after only six days because the abuse had grown out of hand (Haney, Banks, & Zimbardo, 1973). While the insights into the social dynamics of authoritarianism it generated were fascinating, the Stanford Prison Experiment also serves as an example of the ethical issues that emerge when experimenting on human subjects.

3. FIELD RESEARCH

The work of sociology rarely happens in limited, confined spaces. Sociologists seldom study subjects in their own offices or laboratories. Rather, sociologists go out into the world. They meet subjects where they live, work, and play. **Field research** refers to gathering **primary data** from a natural environment without doing a lab experiment or a survey. It is a research method suited to an



Figure 2.12. Sociological researchers travel across countries and cultures to interact with and observe subjects in their natural environments. (Photo courtesy of Patrick/Flickr)

interpretive approach rather than to positivist approaches. To conduct field research, the sociologist must be willing to step into new environments and observe, participate, or experience those worlds. In fieldwork, the sociologists, rather than the subjects, are the ones out of their element. The researcher interacts with or observes a person or people, gathering data along the way. The key point in field research is that it takes place in the subject's natural environment, whether it's a coffee shop or tribal village, a homeless shelter or a care home, a hospital, airport, mall, or beach resort.

While field research often begins in a specific setting, the study's purpose is to observe specific behaviours in that setting. Fieldwork is optimal for observing *how* people behave. It is less useful, however, for developing causal explanations of *why* they behave that way. From the small size of the groups studied in fieldwork, it is difficult to make predictions or generalizations to a larger population. Similarly, there are difficulties in gaining an objective distance from research subjects. It is difficult to know whether another researcher would see the same things or record the same data. We will look at three types of field research: participant observation, ethnography, and the case study.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

WHEN IS SHARING NOT SUCH A GOOD IDEA?

Choosing a research methodology depends on a number of factors, including the purpose of the research and the audience for whom the research is intended. If we consider the type of research that might go into producing a government policy document on the effectiveness of safe injection sites for reducing the public health risks of intravenous drug use, we would expect public administrators to want "hard" (i.e., quantitative) evidence of high reliability to help them make a policy decision. The most reliable data would come from an experimental or quasi-experimental research model in which a control group can be compared with an experimental group using quantitative measures.

This approach has been used by researchers studying InSite in Vancouver (Marshall et al., 2011; Wood et al., 2006). InSite is a supervised safe-injection site where heroin addicts and other intravenous drug users can go to inject drugs in a safe, clean environment. Clean needles are provided and health care professionals are on hand to intervene in the case of overdoses or other medical emergency. It is a controversial program both because heroin use is against the law (the



Figure 2.13. Crack cocaine users in downtown Vancouver. (Photo courtesy of Wikimedia Commons)

facility operates through a federal ministerial exemption) and because the heroin users are not obliged to quit using or seek therapy. To assess the effectiveness of the program, researchers compared the risky usage of drugs in populations before and after the opening of the facility and geographically near and distant to the facility. The results from the studies have shown that InSite has reduced both deaths from overdose and risky behaviours, such as the sharing of needles, without increasing the levels of crime associated with drug use and addiction.

On the other hand, if the research question is more exploratory (for example, trying to discern the reasons why individuals in the crack smoking subculture engage in the risky activity of sharing pipes), the more nuanced approach of fieldwork is more appropriate. The research would need to focus on the subcultural context, rituals, and meaning of sharing pipes, and why these phenomena override known health concerns. Graduate student Andrew Ivsins at the University of Victoria studied the practice of sharing pipes among 13 habitual users of crack cocaine in Victoria, B.C. (Ivsins, 2010). He met crack smokers in their typical setting downtown and used an unstructured interview method to try to draw out the informal norms that lead to sharing pipes. One factor he discovered was the bond that formed between friends or intimate partners when they shared a pipe. He also discovered that there was an elaborate subcultural etiquette of pipe use that revolved around the benefit of getting the crack resin smokers left behind. Both of these motives tended to outweigh the recognized health risks of sharing pipes (such as hepatitis) in the decision making of the users. This type of research was valuable in illuminating the unknown subcultural norms of crack use that could still come into play in a harm reduction strategy such as distributing safe crack kits to addicts.

Participant Observation

In 2000, a comic writer named Rodney Rothman wanted an insider's view of white-collar work. He slipped into the sterile, high-rise offices of a New York "dot com" agency. Every day for two weeks, he pretended to work there. His main purpose was simply to see if anyone would notice him or challenge his presence. No one did. The receptionist greeted him. The employees smiled and said good morning. Rothman was accepted as part of the team. He even went so far as to claim a desk, inform the receptionist of his whereabouts, and attend a meeting. He published an article about his experience in

The New Yorker called "My Fake Job" (2000). Later, he was discredited for allegedly fabricating some details of the story and *The New Yorker* issued an apology. However, Rothman's entertaining article still offered fascinating descriptions of the inside workings of a dot com company and exemplified the lengths to which a sociologist will go to uncover material.



Figure 2.14. Is she a working waitress or a sociologist conducting a study using participant observation? (Photo courtesy of Zoetnet/Flickr)

Rothman had conducted a form of study called **participant observation**, in which researchers join people and participate in a group's routine activities for the purpose of observing them within that context. This method lets researchers study a naturally occurring social activity without imposing artificial or intrusive research devices, like fixed questionnaire questions, onto the situation. A researcher might go to great lengths to get a firsthand look into a trend, institution, or behaviour. Researchers temporarily put themselves into "native" roles and record their observations. A researcher might work as a waitress in a diner, or live as a homeless person for several weeks, or ride along with police officers as they patrol their regular beat. Often, these researchers try to blend in seamlessly with the population they study, and they may not disclose their true identity or purpose if they feel it would compromise the results of their research.

At the beginning of a field study, researchers might have a question: "What really goes on in the kitchen of the most popular diner on campus?" or "What is it like to be homeless?" Participant observation is a useful method if the researcher wants to explore a certain environment from the inside. Field researchers simply want to observe and learn. In such a setting, the researcher will be alert and open minded to whatever happens, recording all observations accurately. Soon, as patterns emerge, questions will become more specific, observations will lead to hypotheses, and hypotheses will guide the researcher in shaping data into results.

In a study of small town America conducted by sociological researchers John S. Lynd and Helen Merrell Lynd, the team altered their purpose as they gathered data. They initially planned to focus their study on the role of religion in American towns. As they gathered observations, they realized that the effect of industrialization and urbanization was the more relevant topic of this social group.

The Lynds did not change their methods, but they revised their purpose. This shaped the structure of *Middletown: A Study in Modern American Culture*, their published results (Lynd & Lynd, 1959).



Figure 2.15. A classroom in Muncie, Indiana, in 1917, five years before John and Helen Lynd began researching this "typical" American community. (Photo courtesy of Don O'Brien/Flickr)

The Lynds were upfront about their mission. The townspeople of Muncie, Indiana knew why the researchers were in their midst. But some sociologists prefer not to alert people to their presence. The main advantage of covert participant observation is that it allows the researcher access to authentic, natural behaviours of a group's members. The challenge, however, is gaining access to a setting without disrupting the pattern of others' behaviour. Becoming an inside member of a group, organization, or subculture takes time and effort. Researchers must pretend to be something they are not. The process could involve role playing, making contacts, networking, or applying for a job. Once inside a group, some researchers spend months or even years pretending to be one of the people they are observing. However, as observers, they cannot get too involved. They must keep their purpose in mind and apply the sociological perspective. That way, they illuminate social patterns that are often unrecognized. Because information gathered during participant observation is mostly qualitative, rather than quantitative, the end results are often descriptive or interpretive. The researcher might present findings in an article or book, describing what he or she witnessed and experienced.

This type of research is what journalist Barbara Ehrenreich conducted for her book *Nickel and Dimed*. One day over lunch with her editor, as the story goes, Ehrenreich mentioned an idea. "How can people exist on minimum-wage work? How do low-income workers get by?" she wondered. "Someone should do a study." To her surprise, her editor responded, "Why don't you do it?" That is how Ehrenreich found herself joining the ranks of the low-wage service sector. For several months, she left her comfortable home and lived and worked among people who lacked, for the most part, higher education and marketable job skills. Undercover, she applied for and worked minimum wage jobs as a waitress, a cleaning woman, a nursing home aide, and a retail chain employee. During her participant observation, she used only her income from those jobs to pay for food, clothing, transportation, and shelter. She discovered the obvious: that it's almost impossible to get by on minimum wage work. She also experienced and observed attitudes many middle- and upper-class people never think about. She witnessed firsthand the treatment of service work employees. She saw the extreme measures people take to make ends meet and to survive. She described fellow employees who held two or three jobs, worked seven days a week, lived in cars, could not pay to treat chronic

health conditions, got randomly fired, submitted to drug tests, and moved in and out of homeless shelters. She brought aspects of that life to light, describing difficult working conditions and the poor treatment that low-wage workers suffer.



Figure 2.16. Field research happens in real locations. What type of environment do work spaces foster? What would a sociologist discover after blending in? (Photo courtesy of drewzhrodague/Flickr)

Ethnography

Ethnography is the extended observation of the social perspective and cultural values of an entire social setting. Researchers seek to immerse themselves in the life of a bounded group by living and working among them. Often ethnography involves participant observation, but the focus is the systematic observation of an entire community. The heart of an ethnographic study focuses on how subjects view their own social standing and how they understand themselves in relation to a community. It aims at developing a "thick description" of people's behaviour that describes not only the behaviour itself but the layers of meaning that form the context of the behaviour (Geertz, 1973). An ethnographic study might observe, for example, a small Newfoundland fishing town, an Inuit community, a scientific research laboratory, a backpacker's hostel, a private boarding school, or Disney World. These places all have borders. People live, work, study, or vacation within those borders. People are there for a certain reason and therefore behave in certain ways and respect certain cultural norms. An ethnographer would commit to spending a determined amount of time studying every aspect of the chosen place, taking in as much as possible, and keeping careful notes on his or her observations. A sociologist studying a ayahuasca ceremonies in the Amazon might learn the language, watch the way shamans go about their daily lives, ask individuals about the meaning of different aspects of the activity, study the group's cosmology, and then write a paper about it. To observe a Buddhist retreat centre, an ethnographer might sign up for a retreat and attend as a guest for an extended stay, observe and record how people experience spirituality in this setting, and collate the material into results.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

THE FEMINIST PERSPECTIVE: INSTITUTIONAL ETHNOGRAPHY

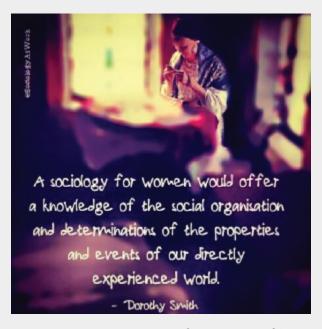


Figure 2.17. A sociology for women. [Long Description] (Photo courtesy of Zuleyka Zevallos/Flickr)

Dorothy Smith elaborated on traditional ethnography to develop what she calls institutional ethnography (2005). In modern society the practices of everyday life in any particular local setting are often organized at a level that goes beyond what an ethnographer might observe directly. Everyday life is structured by "extralocal," institutional forms; that is, by the practices of institutions that act upon people from a distance. It might be possible to conduct ethnographic research on the experience of domestic abuse by living in a women's shelter and directly observing and interviewing victims to see how they form an understanding of their situation. However, to the degree that the women are seeking redress through the criminal justice system a crucial element of the situation would be missing. In order to activate a response from the police or the courts, a set of standard legal procedures must be followed, a case file must be opened, legally actionable evidence must be established, forms filled out, etc. All of this allows criminal justice agencies to organize and coordinate the response. The urgent and immediate experience of the domestic abuse victims needs to be translated into a format that enables distant authorities to take action. Often this is a frustrating and mysterious process in which the immediate needs of individuals are neglected so that needs of institutional processes are met. Therefore, to research the situation of domestic abuse victims, an ethnography needs to somehow operate at two levels: the close examination of the local experience of particular women and the simultaneous examination of the extralocal, institutional world through which their world is organized. In order to accomplish this, institutional ethnography focuses on the study of the way everyday life is coordinated through "textually mediated" practices: the use of written documents, standardized bureaucratic categories, and formalized relationships (Smith, 1990). Institutional paperwork translates the specific details of locally lived experience into a standardized format that enables institutions to apply the institution's understandings, regulations, and operations in different local contexts. A study of these textual practices reveals otherwise inaccessible processes that formal organizations depend on: their formality, their organized character, their ongoing methods of coordination, etc. An institutional ethnography often begins by following the paper trail that emerges when people interact with institutions: How does a person formulate a narrative about what has happened to him or her in a way that the institution will recognize? How is it translated into the abstract categories on a form or screen that enable an institutional response

to be initiated? What is preserved in the translation to paperwork, and what is lost? Where do the forms go next? What series of "processing interchanges" take place between different departments or agencies through the circulation of paperwork? How is the paperwork modified and made actionable through this process (e.g., an incident report, warrant request, motion for continuance)? Smith's insight is that the shift from the locally lived experience of individuals to the extralocal world of institutions is nothing short of a radical metaphysical shift in worldview. In institutional worlds, meanings are detached from directly lived processes and reconstituted in an organizational time, space, and consciousness that is fundamentally different from their original reference point. For example, the crisis that has led to a loss of employment becomes a set of anonymous criteria that determines one's eligibility for Employment Insurance. The unique life of a disabled child becomes a checklist that determines the content of an "individual education program" in the school system, which in turn determines whether funding will be provided for special aid assistants or therapeutic programs. Institutions put together a picture of what has occurred that is not at all the same as what was lived. The ubiquitous but obscure mechanism by which this is accomplished is textually mediated communication. The goal of institutional ethnography, therefore, is to make "documents or texts visible as constituents of social relations" (Smith, 1990). Institutional ethnography is very useful as a critical research strategy. It is an analysis that gives grassroots organizations, or those excluded from the circles of institutional power, a detailed knowledge of how the administrative apparatuses actually work. This type of research enables more effective actions and strategies for change to be pursued.

The Case Study

Sometimes a researcher wants to study one specific person or event. A **case study** is an in-depth analysis of a single event, situation, or individual. To conduct a case study, a researcher examines existing sources like documents and archival records, conducts interviews, engages in direct observation, and even participant observation, if possible. Researchers might use this method to study a single case of, for example, a foster child, drug lord, cancer patient, criminal, or rape victim. However, a major criticism of the case study as a method is that a developed study of a single case, while offering depth on a topic, does not provide enough evidence to form a generalized conclusion. In other words, it is difficult to make universal claims based on just one person, since one person does not verify a pattern. This is why most sociologists do not use case studies as a primary research method.

However, case studies are useful when the single case is unique. In these instances, a single case study can add tremendous knowledge to a certain discipline. For example, a feral child, also called "wild child," is one who grows up isolated from human beings. Feral children grow up without social contact and language, which are elements crucial to a "civilized" child's development. These children mimic the behaviours and movements of animals, and often invent their own language. There are only about 100 cases of feral children in the world. As you may imagine, a feral child is a subject of great interest to researchers. Feral children provide unique information about child development because they have grown up outside of the parameters of normal child development. And since there are very few feral children, the case study is the most appropriate method for researchers to use in studying the subject. At age three, a Ukrainian girl named Oxana Malaya suffered severe parental neglect. She lived in a shed with dogs, eating raw meat and scraps. Five years later, a neighbour called authorities and reported seeing a girl who ran on all fours, barking. Officials brought Oxana into society, where she was cared for and taught some human behaviours, but she never became fully socialized. She has been designated as unable to support herself and now lives in a mental institution (Grice, 2006). Case studies like this offer a way for sociologists to collect data that may not be collectable by any other method.

4. SECONDARY DATA OR TEXTUAL ANALYSIS

While sociologists often engage in original research studies, they also contribute knowledge to the discipline through **secondary data** or **textual analysis**. Secondary data do not result from firsthand research collected from primary sources, but are drawn from the already-completed work of other researchers. Sociologists might study texts written by historians, economists, teachers, or early sociologists. They might search through periodicals, newspapers, or magazines from any period in history. Using available information not only saves time and money, but it can add depth to a study. Sociologists often interpret findings in a new way, a way that was not part of an author's original purpose or intention. To study how women were encouraged to act and behave in the 1960s, for example, a researcher might watch movies, televisions shows, and situation comedies from that period. Or to research changes in behaviour and attitudes due to the emergence of television in the late 1950s and early 1960s, a sociologist would rely on new interpretations of secondary data. Decades from now, researchers will most likely conduct similar studies on the advent of mobile phones, the internet, or Facebook.

One methodology that sociologists employ with secondary data is **content analysis**. Content analysis is a quantitative approach to textual research that selects an item of textual content (i.e., a variable) that can be reliably and consistently observed and coded, and surveys the prevalence of that item in a sample of textual output. For example, Gilens (1996) wanted to find out why survey research shows that the American public substantially exaggerates the percentage of African Americans among the poor. He examined whether media representations influence public perceptions and did a content analysis of photographs of poor people in American news magazines. He coded and then systematically recorded incidences of three variables: (1) race: white, black, indeterminate; (2) employed: working, not working; and (3) age. Gilens discovered that not only were African Americans markedly overrepresented in news magazine photographs of poverty, but that the photos also tended to under represent "sympathetic" subgroups of the poor—the elderly and working poor—while over representing less sympathetic groups—unemployed, working age adults. Gilens concluded that by providing a distorted representation of poverty, U.S. news magazines "reinforce negative stereotypes of blacks as mired in poverty and contribute to the belief that poverty is primarily a 'black problem'" (1996).

Social scientists also learn by analyzing the research of a variety of agencies. Governmental departments, public interest research groups, and global organizations like Statistics Canada, the Canadian Centre for Policy Alternatives, or the World Health Organization publish studies with findings that are useful to sociologists. A public statistic that measures inequality of incomes might be useful for studying who benefited and who lost as a result of the 2008 recession; a demographic profile of different immigrant groups might be compared with data on unemployment to examine the reasons why immigration settlement programs are more effective for some communities than for others. One of the advantages of secondary data is that it is **nonreactive** (or unobtrusive) research, meaning that it does not include direct contact with subjects and will not alter or influence people's behaviours. Unlike studies requiring direct contact with people, using previously published data does not require entering a population and the investment and risks inherent in that research process.

Using available data does have its challenges. Public records are not always easy to access. A researcher needs to do some legwork to track them down and gain access to records. In some cases there is no way to verify the accuracy of existing data. It is easy, for example, to count how many drunk drivers are pulled over by the police. But how many are not? While it's possible to discover the percentage of teenage students who drop out of high school, it might be more challenging to determine the number who return to school or get their high school diplomas later. Another problem arises when data are unavailable in the exact form needed or do not include the precise angle the

45.1

researcher seeks. For example, the salaries paid to professors at universities are often published, but the separate figures do not necessarily reveal how long it took each professor to reach the salary range, what their educational backgrounds are, or how long they have been teaching.

In his research, sociologist Richard Sennett uses secondary data to shed light on current trends. In *The Craftsman* (2008), he studied the human desire to perform quality work, from carpentry to computer programming. He studied the line between craftsmanship and skilled manual labour. He also studied changes in attitudes toward craftsmanship that occurred not only during and after the Industrial Revolution, but also in ancient times. Obviously, he could not have firsthand knowledge of periods of ancient history, so he had to rely on secondary data for part of his study.

When conducting secondary data or textual analysis, it is important to consider the date of publication of an existing source and to take into account attitudes and common cultural ideals that may have influenced the research. For example, Robert and Helen Lynd gathered research for their book *Middletown: A Study in Modern American Culture* in the 1920s. Attitudes and cultural norms were vastly different then than they are now. Beliefs about gender roles, race, education, and work have changed significantly since then. At the time, the study's purpose was to reveal the truth about small American communities. Today, it is an illustration of 1920s attitudes and values.

Reading Tables Table 2.3. Firearm-Related Violent Crime, by Selected Offences, in Canada and the United States, 2012 (adapted from Cotter, 2014)

	[Skip Table]				
Country	Offence	Number	Percent of total offences	Rate (per 100	
	Homicide	172	33	0.5	
Canada	Major assault	1,459	4	5.5	
	Robbery	2,368	12	8.9	
	Homicide	8,813	69	3.5	
United States	Major assault	143,119	22	52.8	

41

One of the common forms in which one encounters secondary data is the **contingency table**. A contingency table provides a frequency distribution of at least two variables that allows the researcher to see at a glance how the variables are related. Table 2.3 shows the frequency of different types of firearm crime for Canada and the United States. In this table, the independent variable (the causal variable) is the country, either Canada or the United States. The dependent variable, displayed in the columns, is the frequency of offences that involve firearms in the two countries. This is given as an absolute number ("number"), as a percentage of the total number of crimes in that category (i.e., as a percentage of the total number of homicides, major assaults and robberies; "percent of total offences"), and as rate calculated per 100,000 population ("rate"). To interpret the table, the researcher has to pay attention to what adds up to 100%. In this table we have not been given the complete information in each column, but it is straight forward to recognize that if 33% of the homicides in

122,174

Robbery

Canada involved the use of a firearm, another 67% of homicides did not. The table, therefore, does not say that 33% of all firearm crimes in Canada were homicides. From these figures one can also calculate the total number of homicides that took place in Canada in 2012 by a simple ratio: If the 172 homicides that involved firearms represents 33% or 1/3 of all the Canadian homicides, then there were (approximately) 516 homicides in Canada in 2012.

The table suggests that there is a definite correlation between country and firearm-related violent crime. Violent crime in the United States tends to involve firearms much more frequently than violent crime in Canada. With respect to homicides, there were 8,813 homicides involving firearms in the United States in 2012, accounting for 69% of all homicides, while in Canada, firearms accounted for 33% of homicides. The column that gives the rates of firearm violence per 100,000 population allows the researcher to identify a comparison figure that takes into account the different population sizes of the two countries. The rate of firearm-related homicide in the United States was about seven times higher than in Canada in 2012 (0.5 per 100,000 compared to 3.5 per 100,000), firearm-related major assault was about ten times higher (53 per 100,000 compared to 5 per 100,000), and firearm-related robbery was about five times higher (8.9 per 100,000 compared to 45.1 per 100,000).

The question that this data raises is about causation. Why are firearm-related violent crimes so much lower in Canada than in the United States? One key element are the legal restrictions on firearm possession in the two countries. Canadian law requires that an individual has a valid license under the Firearms Act in order to own or possess a firearm or to purchase ammunition. Until 2012, all firearms also had to be registered, but with the repeal of the national gun registry provisions for long guns (rifles and shot guns), currently only hand guns and prohibited weapons (assault weapons, fully automatic firearms, and sawed-off rifles or shotguns) have to be registered. In the United States firearm regulations are state-specific and only a few states place restrictions on the possession of firearms. In 2007, there were 89 firearms for every 100 citizens in the United States, which is the highest rate of gun ownership of any country (Cotter, 2014). Nevertheless, as Canada's firearm-related homicide rate is higher than several peer countries, most notably Japan and the United Kingdom, variables other than gun control legislation might be a factor.

Summary

As noted above, there is not only a variety of theoretical perspectives in sociology, but also a diversity of research methodologies that can be used in studying the social. In large part, the choice of research methodology follows from the choice of the research question. Of course, the choice of the research question itself depends on the same sort of underlying values and decisions about the nature of the world that divide the theoretical perspectives in sociology. In addition, the choice of the research question involves both the character of the social phenomenon being studied and the purpose of the research in the first place.

Again, it is useful to map out the different methodologies in a diagram. We can position them along two axes according to: (a) whether the subject matter or purpose of the research calls for highly reliable findings — consistent between research contexts (high reliability) — or for highly valid and nuanced findings true to the specific social situation under observation (unique observation), and (b) whether the nature of the object of research can be meaningfully operationalized and measured using quantitative techniques (quantitative data) or is better grasped in terms of the texture of social meanings that constitute it (qualitative data). The advantages and disadvantages of the different methodologies are summarized in Table 2.4 below.

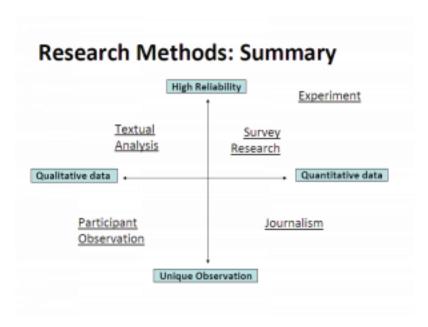


Figure 2.18. Research methods summary. [Long Description] (Source: William Little)

Table 2.4. Main Sociological Research Methods. Sociological research methods have advantages and disadvantages.

[Skip Table]							
Method	Implementation	Advantages	Challenges				
Survey	 Questionnaires Interviews	 Yields many responses Can survey a large sample Data generalizable Quantitative data are easy to chart 	 Can be time consuming Can be difficult to encourage participant response Captures what people think and believe, but not necessarily how they behave in real life 				
Field Work	ObservationParticipant observationEthnographyCase study	Yields detailed, accurate, real-life information	 Time consuming Data are often descriptive and not conducive to generalization Researcher bias is difficult to control for Qualitative data are difficult to organize 				
Experiment	Deliberate manipulation of social customs and mores	• Tests cause and effect relationships	 Hawthorne effect Artificial conditions of research Ethical concerns about people's wellbeing 				
Secondary Data Analysis	 Analysis of government data (census, health, crime statistics) Research of historic documents Content analysis 	Makes good use of previous sociological information	 Data could be focused on a purpose other than yours Data can be hard to find Taking into account the historical or cultural context of texts 				

2.3. ETHICAL CONCERNS

Sociologists conduct studies to shed light on human behaviours. Knowledge is a powerful tool that can be used toward positive change. And while a sociologist's goal is often simply to uncover knowledge rather than to spur action, many people use sociological studies to help improve people's lives. In that sense, conducting a sociological study comes with a tremendous amount of responsibility. Like any researchers, sociologists must consider their ethical obligation to avoid harming subjects or groups while conducting their research. The Canadian Sociological Association (CSA), is the major professional organization of sociologists in Canada. The CSA is a great resource for students of sociology as well.

The CSA maintains a **code of ethics** — formal guidelines for conducting sociological research — consisting of principles and ethical standards to be used in the discipline. It also describes procedures for filing, investigating, and resolving complaints of unethical conduct. These are in line with the *Tri-Council Policy Statement on Ethical Conduct for Research Involving Humans* (2010), which applies to any research with human subjects funded by one of the three federal research agencies — the Canadian

Institutes of Health Research (CIHR), the Natural Sciences and Engineering Research Council of Canada (NSERC), and the Social Sciences and Humanities Research Council of Canada (SSHRC).

Practising sociologists and sociology students have a lot to consider. Some of the guidelines state that researchers must try to be skillful and fair-minded in their work, especially as it relates to their human subjects. Researchers must obtain participants' informed consent, and they must inform subjects of the responsibilities and risks of research before they agree to participate. During a study, sociologists must ensure the safety of participants and immediately stop work if a subject becomes potentially endangered on any level. Researchers are required to protect the privacy of research participants whenever possible. Even if pressured by authorities, such as police or courts, researchers are not ethically allowed to release confidential information. Researchers must make results available to other sociologists, must make public all sources of financial support, and must not accept funding from any organization that might cause a conflict of interest or seek to influence the research results for its own purposes. The CSA's ethical considerations shape not only the study but also the publication of results.

Pioneer German sociologist Max Weber identified another crucial ethical concern. Weber understood that personal values could distort the framework for disclosing study results. While he accepted that some aspects of research design might be influenced by personal values, he declared it was entirely inappropriate to allow personal values to shape the interpretation of the responses. Sociologists, he stated, must establish **value neutrality**, a practice of remaining impartial, without bias or judgement, during the course of a study and in publishing results (1949). Sociologists are obligated to disclose research findings without omitting or distorting significant data. Value neutrality does not mean having no opinions. It means striving to overcome personal biases, particularly subconscious biases, when analyzing data. It means avoiding skewing data in order to match a predetermined outcome that aligns with a particular agenda, such as a political or moral point of view. Investigators are ethically obligated to report results, even when they contradict personal views, predicted outcomes, or widely accepted beliefs. Is value neutrality possible?

Many sociologists believe it is impossible to set aside personal values and retain complete objectivity. Individuals inevitably see the world from a partial perspective. Their interests are central to the types of topics they choose, the types of questions they ask, the way they frame their research, and the research methodologies they select to pursue it. Moreover, facts, however objective, do not exist in a void. As was noted in Chapter 1, Jürgen Habermas (1972) argues that sociological research has built-in interests quite apart from the personal biases of individual researchers. Positivist sociology has an interest in pursuing types of knowledge that are useful for controlling and administering social life. Interpretive sociology has an interest in pursuing types of knowledge that promote greater mutual understanding and the possibility of consensus among members of society. Critical sociology has an interest in types of knowledge that enable emancipation from power relations and forms of domination in society. In Habermas' view, sociological knowledge is not disinterested knowledge. This does not discredit the results of sociological research but allows readers to take into account the perspective of the research when judging the validity and applicability of its outcomes.

KEY TERMS

authoritative knowledge: Knowledge based on the accepted authority of the source. **case study:** In-depth analysis of a single event, situation, or individual.

casual observation: Knowledge based on observations without any systematic process for observing or assessing the accuracy of observations.

code of ethics: A set of guidelines that the Canadian Sociological Association has established to foster ethical research and professionally responsible scholarship in sociology.

content analysis: A quantitative approach to textual research that selects an item of textual content that can be reliably and consistently observed and coded, and surveys the prevalence of that item in a sample of textual output.

contingency table: A statistical table that provides a frequency distribution of at least two variables.

control group: An experimental group that is not exposed to the independent variable.

correlation: When a change in one variable coincides with a change in another variable, but does not necessarily indicate causation.

dependent variable: Variable changed by another variable.

empirical evidence: Evidence corroborated by direct experience and/or observation.

ethnography: Observing a complete social setting and all that it entails.

experiment: The testing of a hypothesis under controlled conditions.

field research: Gathering data from a natural environment without doing a lab experiment or a survey.

Hawthorne effect: When study subjects behave in a certain manner due to their awareness of being observed by a researcher.

hypothesis: An educated guess with predicted outcomes about the relationship between two or more variables.

hypothetico-deductive methodologies: Methodologies based on deducing a prediction from a hypothesis and testing the validity of the hypothesis by whether it correctly predicts observations.

independent variable: Variable that causes change in a dependent variable.

inductive approach: Methodologies that derive a general statement from a series of empirical observations.

institutional ethnography: The study of the way everyday life is coordinated through institutional, textually mediated practices.

interpretive approach: A sociological research approach that seeks in-depth understanding of a topic or subject through observation or interaction.

intervening variable: An underlying variable that explains the correlation between two other variables.

interview: A one-on-one conversation between a researcher and a subject.

literature review: A scholarly research step that entails identifying and studying all existing studies on a topic to create a basis for new research.

nonreactive: Unobtrusive research that does not include direct contact with subjects and will not alter or influence people's behaviours.

operational definitions: Specific explanations of abstract concepts that a researcher plans to study.

overgeneralization: Knowledge that draws general conclusions from limited observations.

participant observation: Immersion by a researcher in a group or social setting in order to make observations from an "insider" perspective.

population: A defined group serving as the subject of a study.

positivist approach: A research approach based on the natural science model of knowledge utilizing a hypothetico-deductive formulation of the research question and quantitative data.

primary data: Data collected directly from firsthand experience.

qualitative data: Information based on interpretations of meaning.

quantitative data: Information from research collected in numerical form that can be counted.

random sample: A study's participants being randomly selected to serve as a representation of a larger population **reliability** a measure of a study's consistency that considers how likely results are to be replicated if a study is reproduced **research design** a detailed, systematic method for conducting research and obtaining data.

sample: Small, manageable number of subjects that represent the population.

scientific method: A systematic research method that involves asking a question, researching existing sources, forming a hypothesis, designing and conducting a study, and drawing conclusions.

secondary data analysis: Using data collected by others but applying new interpretations.

selective observation: Knowledge based on observations that only confirm what the observer expects or wants to

surveys: Data collections from subjects who respond to a series of questions about behaviours and opinions, often in the form of a questionnaire.

textually mediated communication: Institutional forms of communication that rely on written documents, texts, and paperwork.

traditional knowledge: Knowledge based on received beliefs or the way things have always been done.

validity: The degree to which a sociological measure accurately reflects the topic of study.

value neutrality: A practice of remaining impartial, without bias or judgment, during the course of a study and in publishing results.

variable: A characteristic or measure of a social phenomenon that can take different values.

SECTION SUMMARY

2.1. Approaches to Sociological Research

Using the scientific method, a researcher conducts a study in five phases: asking a question, researching existing sources, formulating a hypothesis, conducting a study, and drawing conclusions. The scientific method is useful in that it provides a clear method of organizing a study. Some sociologists conduct scientific research through a positivist framework utilizing a hypothetico-deductive formulation of the research question. Other sociologists conduct scientific research by employing an interpretive framework that is often inductive in nature. Scientific sociological studies often observe relationships between variables. Researchers study how one variable changes another. Prior to conducting a study, researchers are careful to apply operational definitions to their terms and to establish dependent and independent variables.

2.2. Research Methods

Sociological research is a fairly complex process. As you can see, a lot goes into even a simple research design. There are many steps and much to consider when collecting data on human behaviour, as well as in interpreting and analyzing data in order to form conclusive results. Sociologists use scientific methods for good reason. The scientific method provides a system of organization that helps researchers plan and conduct the study while ensuring that data and results are reliable, valid, and objective. The many methods available to researchers—including experiments, surveys, field studies, and secondary data analysis—all come with advantages and disadvantages. The strength of a study can depend on the choice and implementation of the appropriate method of gathering research. Depending on the topic, a study might use a single method or a combination of methods. It is important to plan a research design before undertaking a study. The information gathered may in itself be surprising, and the study design should provide a solid framework in which to analyze predicted and unpredicted data.

2.3. Ethical Concerns

Sociologists and sociology students must take ethical responsibility for any study they conduct. They must first and foremost guarantee the safety of their participants. Whenever possible, they must ensure that participants have been fully informed before consenting to be part of a study. The Canadian Sociological Association (CSA) maintains ethical guidelines that sociologists must take into

account as they conduct research. The guidelines address conducting studies, properly using existing sources, accepting funding, and publishing results. Sociologists must try to maintain value neutrality. They must gather and analyze data objectively, setting aside their personal preferences, beliefs, and opinions. They must report findings accurately, even if they contradict personal convictions.

SECTION QUIZ

2.1. Approaches to Sociological Research

- 1. A measurement is considered _____ if it actually measures what it is intended to measure, according to the topic of the study.
 - 1. reliable
 - 2. sociological
 - 3. valid
 - 4. quantitative
- 2. Sociological studies test relationships in which change in one _____ causes change in another.
 - 1. test subject
 - 2. behaviour
 - 3. variable
 - 4. operational definition
- 3. In a study, a group of 10-year-old boys are fed doughnuts every morning for a week and then weighed to see how much weight they gained. Which factor is the dependent variable?
 - 1. the doughnuts
 - 2. the boys
 - 3. the duration of a week
 - 4. the weight gained
- 4. Which statement provides the best operational definition of "childhood obesity"?
 - 1. children who eat unhealthy foods and spend too much time watching television and playing video games
 - 2. a distressing trend that can lead to health issues including type 2 diabetes and heart disease
 - 3. body weight at least 20 percent higher than a healthy weight for a child of that height
 - 4. the tendency of children today to weigh more than children of earlier generations

2.2. Research Methods

- 5. Which materials are considered secondary data?
 - 1. photos and letters given to you by another person
 - 2. books and articles written by other authors about their studies
 - 3. information that you have gathered and included in your results
 - 4. responses from participants whom you both surveyed and interviewed
- 6. What method did Andrew Ivsins use to study crack cocaine users in Victoria?
 - 1. survey

- 2. experiment
- 3. field research
- 4. content analysis
- 7. Why is choosing a random sample an effective way to select participants?
 - 1. Participants do not know they are part of a study.
 - 2. The researcher has no control over who is in the study.
 - 3. It is larger than an ordinary sample.
 - 4. Everyone has the same chance of being part of the study.
- 8. What research method did John S. Lynd and Helen Merrell Lynd mainly use in their Middletown study?
 - 1. secondary data
 - 2. survey
 - 3. participant observation
 - 4. experiment
- 9. Which research approach is best suited to the positivist approach?
 - 1. questionnaire
 - 2. case study
 - 3. ethnography
 - 4. secondary data analysis
- 10. The main difference between ethnography and other types of participant observation is:
 - 1. Ethnography isn't based on hypothesis testing.
 - 2. Ethnography subjects are unaware they're being studied.
 - 3. Ethnographic studies always involve minority ethnic groups.
 - 4. There is no difference.
- 11. Which best describes the results of a case study?
 - 1. It produces more reliable results than other methods because of its depth.
 - 2. Its results are not generally applicable.
 - 3. It relies solely on secondary data analysis.
 - 4. All of the above.
- 12. Using secondary data is considered an unobtrusive or _____ research method.
 - 1. nonreactive
 - 2. nonparticipatory
 - 3. nonrestrictive
 - 4. nonconfrontive

2.3. Ethical Concerns

13. Which statement illustrates value neutrality?

- 1. Obesity in children is obviously a result of parental neglect; therefore, schools should take a greater role in preventing it.
- 2. In 2003, states like Arkansas adopted laws requiring elementary schools to remove soft drink vending machines from schools.
- 3. Merely restricting children's access to junk food at school is not enough to prevent obesity.
- 4. Physical activity and healthy eating are a fundamental part of a child's education.
- 14. Which person or organization defined the concept of value neutrality?
 - 1. Institutional Review Board (IRB)
 - 2. Peter Rossi
 - 3. Canadian Sociological Association (CSA)
 - 4. Max Weber
- 15. To study the effects of fast food on lifestyle, health, and culture, from which group would a researcher ethically be unable to accept funding?
 - 1. a fast-food restaurant
 - 2. a nonprofit health organization
 - 3. a private hospital
 - 4. a governmental agency like Health and Social Services

[Quiz answers at the end of the chapter]

SHORT ANSWER

2.1. Approaches to Sociological Research

1. Write down the first three steps of the scientific method. Think of a broad topic that you are interested in and which would make a good sociological study—for example, ethnic diversity in a college, homecoming rituals, athletic scholarships, or teen driving. Now, take that topic through the first steps of the process. For each step, write a few sentences or a paragraph: 1) Ask a question about the topic. 2) Do some research and write down the titles of some articles or books you'd want to read about the topic. 3) Formulate a hypothesis.

2.2.Research Methods

- 1. What type of data do surveys gather? For what topics would surveys be the best research method? What drawbacks might you expect to encounter when using a survey? To explore further, ask a research question and write a hypothesis. Then create a survey of about six questions relevant to the topic. Provide a rationale for each question. Now define your population and create a plan for recruiting a random sample and administering the survey.
- 2. Imagine you are about to do field research in a specific place for a set time. Instead of thinking about the topic of study itself, consider how you, as the researcher, will have to prepare for the study. What personal, social, and physical sacrifices will you have to make? How will you manage your personal effects? What organizational equipment and systems will you need to collect the data?

3. Create a brief research design about a topic in which you are passionately interested. Now write a letter to a philanthropic or grant organization requesting funding for your study. How can you describe the project in a convincing yet realistic and objective way? Explain how the results of your study will be a relevant contribution to the body of sociological work already in existence.

2.3. Ethical Concerns

- 1. Why do you think the CSA crafted such a detailed set of ethical principles? For reference, see the Canadian Sociological Association's Statement of Professional Ethics (2012) [PDF] at https://www.csa-scs.ca/files/www/csa/documents/codeofethics/2012Ethics.pdf. What type of study could put human participants at risk? Think of some examples of studies that might be harmful. Do you think that, in the name of sociology, some researchers might be tempted to cross boundaries that threaten human rights? Why?
- 2. Would you willingly participate in a sociological study that could potentially put your health and safety at risk, but had the potential to help thousands or even hundreds of thousands of people? For example, would you participate in a study of a new drug that could cure diabetes or cancer, even if it meant great inconvenience and physical discomfort for you, or possible permanent damage?

FURTHER RESEARCH

2.1. Approaches to Sociological Research

For a historical perspective on the scientific method in sociology, read "The Elements of Scientific Method in Sociology" by F. Stuart Chapin (1914) in the *American Journal of Sociology*: https://archive.org/details/jstor-2763363

2.2. Research Methods

Information on current real-world sociology experiments: https://revisesociology.com/2016/08/12/field-experiments-examples/

2.3. Ethical Concerns Founded in 1966, the CSA is a nonprofit organization located in Montreal, Quebec, with a membership of 900 researchers, faculty members, students, and practitioners of sociology. Its mission is to promote "research, publication and teaching in Sociology in Canada." Learn more about the Canadian Sociological Association at http://www.csa-scs.ca/.

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SOLUTIONS TO SECTION QUIZ

1 C, | 2 C, | 3 D, | 4 C, | 5 B, | 6 C, | 7 D, | 8 C, | 9 A, | 10 A, | 11 B, | 12 A, | 13 B, | 14 D, | 15 A, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 2.9. Hawthorne Works factory of the Western Electric Company, 1925. By Western Electric Company (Western Electric Company Photograph Album, 1925.) [Public domain], via Wikimedia Commons.

https://commons.wikimedia.org/wiki/File:Hawthorne,_Illinois_Works_of_the_Western_Electric_Company,_1925.jpg

Figure 2.10. Didn't they abolish the mandatory census? Then what's this? by Khosrow Ebrahimpour (https://www.flickr.com/photos/xosrow/5685345306/in/photolist-9EoT5W-ow4tdu-oeGG4m-oeMEcK-oy2jM2-ovJC8w-oePSRQ-9J2V24-of1Hnu-of243u-of2K2B-of2FHn-owiBSA-owtQN3-of1Ktd-oitLSC-oeVJte-oep8KX-ovEz8w-oeohhF-oew5Xb-oewdWN-owavju-oeMEnV-oweL used under CC BY 2.0 (https://creativecommons.org/licenses/by/2.0/)

Figure 2.11. Dauphin Canadian Northern Railway Station by Bobak Ha'Eri (http://commons.wikimedia.org/wiki/File:2009-0520-TrainStation-Dauphin.jpg) used under CC BY 3.0 license (http://creativecommons.org/licenses/by/3.0/deed.en)

Figure 2.12. Punk Band by Patrick (https://www.flickr.com/photos/lordkhan/181561343/in/photostream/) used under CC BY 2.0 (https://creativecommons.org/licenses/by/2.0/)

Figure 2.13. Crack Cocaine Smokers in Vancouver Alleyway (http://commons.wikimedia.org/wiki/File:Crack_Cocaine_Smokers_in_Vancouver_Alleyway.jpg) is in the public domain (http://en.wikipedia.org/wiki/Public_domain)

Figure 2.15. Muncie, Indiana High School: 1917 by Don O'Brien (https://www.flickr.com/photos/dok1/3694125269/) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

LONG DESCRIPTIONS

Figure 2.5 Long Description: The Scientific Method has a series of steps which can form a repeating cycle.

- 1. Ask a question.
- 2. Research existing sources
- 3. Formulate a hypothesis.

- 4. Design and conduct a study
- 5. Draw conclusions.
- 6. Report results.

[Return to Figure 2.5]

Figure 2.17 Long Description:

A sociology for women would offer a knowledge of the social organization and determinations of the properties and events of our directly experienced world.

[Return to Figure 2.17]

Figure 2.18 Long description: Different Research Methods: Textual analysis uses qualitative data and is highly reliable. Participant observation uses qualitative data and is a unique observation. Experiments and survey research use quantitative data and are highly reliable. Journalism uses quantitative data and is a unique observation. [Return to Figure 2.18]

CHAPTER 3. CULTURE



Figure 3.1. Graffiti's mix of colourful drawings, words, and symbols is a vibrant expression of culture—or, depending on one's viewpoint, a disturbing expression of the creator's lack of respect for a community's shared space. (Photo courtesy of aikijuanma/Flickr)

LEARNING OBJECTIVES

3.1. What Is Culture?

- Differentiate between culture and society.
- Distinguish between biological and cultural explanations of human behaviour.
- Compare and contrast cultural universalism, cultural relativism, ethnocentrism, and androcentrism.
- Examine the policy of multiculturalism as a solution to the problem of diversity.

3.2. Elements of Culture

- Understand the basic elements of culture: values, beliefs, and norms.
- Explain the significance of symbols and language to a culture.
- Describe the Sapir-Whorf hypothesis.
- Distinguish material and nonmaterial culture.

3.3. Culture as Innovation: Pop Culture, Subculture, and Global Culture

- Distinguish two modes of culture: innovation and restriction.
- Discuss the distinction between high culture, pop culture, and postmodern culture.
- Differentiate between subculture and counterculture.
- Understand the role of globalization in cultural change and local lived experience.

3.4. Culture as Restriction: Rationalization and Commodification

- Describe culture as a form of restriction on social life.
- Explain the implications of rationalization and consumerism.

3.5. Theoretical Perspectives on Culture

• Discuss the major theoretical approaches to cultural interpretation.

INTRODUCTION TO CULTURE



Figure 3.2. Fast food nation. (Photo courtesy of Jon Bunting/Flickr)

re there rules for eating at McDonald's? Generally, we do not think about rules in a fast food restaurant because they are designed to be casual, quick, and convenient. But if you look around one on a typical weekday, you will see people acting as if they were trained for the role of fast food customer. They stand in line, pick their items from overhead menus before they order, swipe debit cards to pay, and stand to one side to collect trays of food. After a quick meal, customers wad up their paper wrappers and toss them into garbage cans. This is a food system that has become highly rationalized in Max Weber's terms. Customers' movement through this fast food routine is orderly and predictable, even if no rules are posted and no officials direct the process.

If you want more insight into these unwritten rules, think about what would happen if you behaved according to some other standards. (You would be doing what sociologists call a "breaching experiment" in ethnomethodology: deliberately disrupting social norms in order to learn about them.) For example: call ahead for reservations; ask the cashier detailed questions about the food's ingredients or how it is prepared; barter over the price of the burgers; ask to have your meal served to you at your table; or throw your trash on the ground as you leave. Chances are you will elicit hostile responses from the restaurant employees and your fellow customers. Although the rules are

not written down, you will have violated deep seated tacit norms that govern behaviour in fast food restaurants.

This example reflects a broader theme in the culture of food and diet. What are the rules that govern what, when, and how we eat? Michael Pollan (b. 1955), for example, contrasts the North American culture of fast food with the intact traditions of eating sit-down, family meals that still dominate in France and other European nations (2006). Despite eating foods that many North Americans think of as unhealthy — butter, wheat, triple-cream cheese, foie gras, wine, etc. — the French, as a whole, remain healthier and thinner than North Americans.

The French eat all sorts of supposedly unhealthy foods, but they do it according to a strict and stable set of rules: They eat small portions and don't go back for seconds; they don't snack; they seldom eat alone; and communal meals are long, leisurely affairs. (Pollan, 2006)

Their cultural rules fix and constrain what people consider as food and how people consume food. The national cuisine and eating habits of France are well established, oriented to pleasure and tradition, and as Pollan argues, well integrated into French cultural life as a whole.



Figure 3.3. French dessert of raspberry crème brulee. Does a nation's cuisine represent a rulebound tradition, an innovative and inventive art, or both? (Photo courtesy of Йоана Петрова/Flickr)

In North America, on the other hand, fast food is just the tip of an iceberg with respect to a larger crisis of diet in which increasing levels of obesity and eating disorders are coupled with an increasing profusion of health diets, weight reducing diets, and food fads. While an alarming number of North American meals are eaten in cars (19 percent, according to Pollan), the counter-trend is the obsession with nutritional science. Instead of an orientation to food based on cultural tradition and pleasure, people are oriented to food in terms of its biochemical constituents (calories, proteins, carbohydrates, vitamins, omega fatty acids, saturated and unsaturated fats, etc.). There are Atkins diets, zone diets, Mediterranean diets, paleolithic diets, vegan diets, gluten free diets, Weight Watchers diets, raw food diets, etc.; an endless proliferation that Pollan attributes to a fundamental anxiety that North Americans have about food and health. While each type of diet claims scientific evidence to support its health and other claims, evidence which is disturbingly contradictory, essentially the choice of diet revolves around the cultural meanings attributed to food and its nutritional components:

that taste is not a true guide to what should be eaten; that one should not simply eat what one enjoys; that

the important components of food cannot be seen or tasted, but are discernible only in scientific laboratories; and that experimental science has produced rules of nutrition that will prevent illness and encourage longevity. (Levenstein as cited in Pollan, 2006)

It is important to note that food culture and diet are not infinitely malleable, however. There is an underlying biological reality of nutrition that defines the parameters of dietary choice. In his documentary *Super Size Me* (2004), Morgan Spurlock conducted a version of the sociological participant observation study by committing himself to eating only McDonald's food for 30 days. As a result, he gained 24 pounds, increased his cholesterol and fat accumulation in his liver, and experienced mood swings and sexual dysfunction. It is clear that one cannot survive on fast food alone; although many teenagers and university students have been known to try.



Figure 3.4. Kentucky Fried Chicken instant mashed potato, 1974. (Photo courtesy of Roadsidepictures/Flickr)

Sociologists would argue, therefore, that everything about fast food restaurants, choice of diet, and habits of food consumption reflects **culture**, the beliefs and behaviours that a social group shares. Diet is a product of culture. It is a product of the different meanings we attribute to food and to the relationship we have with our bodies. The significant point is that while diet is a response to the fundamental conditions of biological life, diet is also a tremendous site of innovation and diversity. Culture in general is a site of two opposing tendencies: one is the way that cultures around the world lay down sets of rules or norms which constrain, restrict, habitualize, and fix forms of life; the other is the way that cultures produce endlessly innovative and diverse solutions to problems like nutrition. Cultures both constrain and continually go beyond constraints.

This raises the distinction between the terms "culture" and "society" and how sociologists conceptualize the relationship between them. In everyday conversation, people rarely distinguish between these terms, but they have slightly different meanings, and the distinction is important to how sociologists examine culture. If **culture** refers to the beliefs, artifacts, and ways of life that a social group shares, a **society** is a group that interacts within a common bounded territory or region. To clarify, a culture represents the beliefs, practices, and material artifacts of a group, while a society

represents the social structures, processes, and organization of the people who share those beliefs, practices, and material artifacts. Neither society nor culture could exist without the other, but we can separate them analytically.

In this chapter, we examine the relationship between culture and society in greater detail, paying special attention to the elements and forces that shape culture, including diversity and cultural changes. A final discussion touches on the different theoretical perspectives from which sociologists research culture.

3.1. WHAT IS CULTURE?

Figure 3.5. What is culture? (Image courtesy of Chris Jones/Flickr)

Humans are social creatures. Since the dawn of *Homo sapiens*, nearly 200,000 years ago, people have grouped together into communities in order to survive. Living together, people developed forms of cooperation which created the common habits, behaviours, and ways of life known as culture — from specific methods of childrearing to preferred techniques for obtaining food. Peter Berger (b. 1929) argued that this is the result of a fundamental human predicament (1967). Unlike other animals, humans lack the biological programming to live on their own. They require an extended period of dependency in order to survive in the environment. The creation of culture makes this possible by providing a protective shield against the harsh impositions of nature. Culture provides the ongoing stability that enables human existence. This means, however, that the human environment is not nature *per se* but culture itself.

Over the history of humanity, this has lead to an incredible diversity in how humans have imagined and lived life on Earth, the sum total of which Wade Davis (b. 1953) has called the **ethnosphere**. The ethnosphere is the entirety of all cultures' "ways of thinking, ways of being, and ways of orienting oneself on the Earth" (Davis, 2007). It is our collective cultural heritage as a species. A single culture, as the sphere of meanings shared by a single social group, is the means by which that group makes sense of the world and of each other. But there are many cultures and many ways of making sense of the world. Through a multiplicity of cultural inventions, human societies have adapted to the environmental and biological conditions of human existence in many different ways. What do we learn from this?

Firstly, almost every human behaviour, from shopping to marriage to expressions of feelings, is learned. In Canada, people tend to view marriage as a choice between two people based on mutual feelings of love. In other nations and in other times, marriages have been arranged through an

intricate process of interviews and negotiations between entire families, or in other cases, through a direct system such as a mail-order bride. To someone raised in Winnipeg, the marriage customs of a family from Nigeria may seem strange or even wrong. Conversely, someone from a traditional Kolkata family might be perplexed with the idea of romantic love as the foundation for the lifelong commitment of marriage. In other words, the way in which people view marriage depends largely on what they have been taught. Being familiar with these written and unwritten rules of culture helps people feel secure and "normal." Most people want to live their daily lives confident that their behaviours will not be challenged or disrupted. Behaviour based on learned customs is, therefore, not a bad thing, but it does raise the problem of how to respond to cultural differences.



Figure 3.6. The cultural norms governing public transportation vary in Canada, Austria, Mumbai, and Tokyo. How would a visitor from a rural Canadian town act and feel on this crowded Tokyo train? (Photo courtesy of simonglucas/Flickr)

Secondly, culture is innovative. The existence of different cultural practices reveals the way in which societies find different solutions to real life problems. The different forms of marriage are various solutions to a common problem, the problem of organizing families in order to raise children and reproduce the species. The basic problem is shared by the different societies, but the solutions are different. This illustrates the point that culture in general is a means of solving problems. It is a tool composed of the capacity to abstract and conceptualize, to cooperate and coordinate complex

collective endeavours, and to modify and construct the world to suit human purposes. It is the repository of creative solutions, techniques, and technologies humans draw on when confronting the basic shared problems of human existence. Culture is, therefore, key to the way humans, as a species, have successfully adapted to the environment. The existence of different cultures refers to the different means by which humans use innovation to free themselves from biological and environmental constraints.

Thirdly, culture is also restraining. Cultures retain their distinctive patterns through time. In global capitalism, although Canadian culture, French culture, Malaysian culture and Kazakhstani culture will share certain features like rationalization and commodification, they also differ in terms of languages, beliefs, dietary practices, and other ways of life. They adapt and respond to capitalism in unique manners according to their specific shared heritages. Local cultural forms have the capacity to restrain the changes produced by globalization. On the other hand, the diversity of local cultures is increasingly limited by the homogenizing pressures of globalization. Economic practices that prove inefficient or uncompetitive in the global market disappear. The meanings of cultural practices and knowledges change as they are turned into commodities for tourist consumption or are patented by pharmaceutical companies. Globalization increasingly restrains cultural forms, practices, and possibilities.

There is a dynamic within culture of innovation and restriction. The cultural fabric of shared meanings and orientations that allows individuals to make sense of the world and their place within it can either change with contact with other cultures or with changes in the socioeconomic formation, allowing people to reinvision and reinvent themselves, or it can remain rigid and restrict change. Many contemporary issues to do with identity and belonging, from multiculturalism and hybrid identities to religious fundamentalism, can be understood within this dynamic of innovation and restriction. Similarly, the effects of social change on ways of life, from the new modes of electronic communication to failures to respond to climate change, involve a tension between innovation and restriction.

MAKING CONNECTIONS: SOCIOLOGICAL CONCEPTS

"YES, BUT WHAT DOES IT MEAN?"



Figure 3.7. In the teaching of traditional Chinese acupuncture, meanings are literally written on the human body (Photo courtesy of Tomas Fano/Flickr)

The premise we will be exploring in this chapter is that the human world, unlike the natural world, cannot be understood

unless its meaningfulness is taken into account. Human experience is essentially meaningful, and culture is the source of the meanings that humans share. What are the consequences of this emphasis on the meaningfulness of human experience? What elements of social life become visible if we focus on the social processes whereby meanings are produced and circulated?

Culture is the term used to describe this dimension of meaningful collective existence. Culture refers to the shared symbols that people create to solve real-life problems. What this perspective entails is that human experience is essentially meaningful or cultural. Human social life is necessarily conducted through the meanings humans attribute to things, actions, others, and themselves. In a sense, people do not live in direct, immediate contact with the world and each other; instead, they live only indirectly through the medium of the shared meanings provided by culture. This mediated experience is the experience of culture. As the philosopher Martin Heidegger put it, humans live in an "openness" granted by language and by their ability to respond to the meaningfulness of things in a way that other living beings do not. The sociology of culture is, therefore, concerned with the study of how things and actions assume meanings, how these meanings orient human behaviour, and how social life is organized around and through meaning.

What is the "meaning of meaning" in social life, therefore? Max Weber notes that it is possible to imagine situations in which human experience appears direct and unmediated; for example, someone taps your knee and your leg jerks forward, or you are riding your bike and get hit by a car (1968, pp. 94–96). In these situations, experience seems purely physical, unmediated. Yet when we assimilate these experiences into our lives, we do so by making them meaningful events. By tapping your knee, the doctor is looking for signs that indicate the functioning of your nervous system. She or he is literally reading the reactions as symbolic events and assigning them meaning within the context of an elaborate cultural map of meaning: the modern biomedical understanding of the body. It is quite possible that if you were flying through the air after being hit by a car, you would not be thinking or attributing meaning to the event. You would be simply a physical projectile. But afterwards, when you reconstruct the story for your friends, the police, or the insurance company, the event would become part of your life through this narration of what happened.

Equally important to note here is that the meaning of these events changes depending on the cultural context. A doctor of traditional Chinese medicine would read the knee reflex differently than a graduate of the UBC medical program. The story and meaning of the car accident changes if it is told to a friend as opposed to a policeman or an insurance adjuster.

The problem of meaning in sociological analysis, then, is to determine how events or things acquire meaning (e.g., through the reading of symptoms or the telling of stories); how the true or right meanings are determined (e.g., through biomedically-based diagnoses or juridical procedures of determining responsibility); how meaning works in the organization of social life (e.g., through the medicalized relation to our bodies or the norms of traffic circulation); and how humans gain the capacity to interpret and share meanings in the first place (e.g., through the process of socialization into medical, legal, insurance, and traffic systems). Sociological research into culture studies all of these problems of meaning.

CULTURE AND BIOLOGY

The central argument put forward in this chapter is that human social life is essentially meaningful and, therefore, has to be understood first through an analysis of the cultural practices and institutions that produce meaning. Nevertheless, a fascination in contemporary culture persists for finding biological or genetic explanations for complex human behaviours that would seem to contradict the emphasis on culture.

In one study, Swiss researchers had a group of women smell unwashed T-shirts worn by different men. The researchers argued that sexual attraction had a biochemical basis in the histo-compatibility signature that the women detected in the male pheromones left behind on the T-shirts. Women were attracted to the T-shirts of the men whose immune systems differed from their own (Wedekind et al., 1995). In another study, Dean Hamer (b. 1951) and his colleagues discovered that some homosexual men possessed the same region of DNA on their X chromosome, which led them to argue that

homosexuality was determined genetically by a "gay gene" (Hamer et al., 1993). Another study found that the corpus callosum, the region of nerve fibres that connect the left and right brain hemispheres, was larger in women's brains than in men's (De Lacoste-Utamsing & Holloway, 1982). Therefore, women were thought to be able to use both sides of their brains simultaneously when processing visuo-spatial information, whereas men used only their left hemisphere. This finding was said to account for gender differences that ranged from women's supposedly greater emotional intuition to men's supposedly greater abilities in math, science, and parallel parking. In each of these three cases, the authors reduced a complex cultural behaviour — sexual attraction, homosexuality, cognitive ability — to a simple biological determination.

In each of these studies, the scientists' claims were quite narrow and restricted in comparison to the conclusions drawn from them in the popular media. Nevertheless, they follow a logic of explanation known as **biological determinism**, which argues that the forms of human society and human behaviour are determined by biological mechanisms like genetics, instinctual behaviours, or evolutionary advantages. Within sociology, this type of framework underlies the paradigm of **sociobiology**, which provides biological explanations for the evolution of human behaviour and social organization.

Sociobiological propositions are constructed in three steps (Lewontin, 1991). First they identify an aspect of human behaviour which appears to be universal, common to all people in all times and places. In all cultures the laws of sexual attraction — who is attracted to whom — are mysterious, for example. Second, they assume that this universal trait must be coded in the DNA of the species. There is a gene for detecting histo-compatibility that leads instinctively to mate selection. Third, they make an argument for why this behaviour or characteristic increases the chances of survival for individuals and, therefore, creates reproductive advantage. Mating with partners whose immune systems complement your own leads to healthier offspring who survive to reproduce your genes. The implication of the sociobiological analysis is that these traits and behaviours are fixed or "hard wired" into the biological structure of the species and are, therefore, very difficult to change. People will continue to be attracted to people who are not "right" for them in all the ways we would deem culturally appropriate — psychologically, emotionally, socially compatible, etc. — because they are biologically compatible.

Despite the popularity of this sort of reason, it is misguided from a sociological perspective for a number of reasons. For example, Konrad Lorenz's (1903-1989) arguments that human males have an innate biological aggressive tendency to fight for scarce resources and protect territories were very popular in the 1960s (1966). The dilemma he posed was that males' innate tendency towards aggression as a response to external threats might be a useful trait on an evolutionary scale, but in a contemporary society that includes the development of weapons of mass destruction, it is a threat to human survival. Another implication of his argument was that if aggression is instinctual, then the idea that individuals, militant groups, or states could be held responsible for acts of violence or war loses its validity. (Note here that Lorenz's basic claim about aggression runs counter to the stronger argument that, if anything, the tendency toward co-operation has been central to the survival of human social life from its origins to the present).

However, a central problem of sociobiology as a type of sociological explanation is that while human biology does not vary greatly throughout history or between cultures, the forms of human association do vary extensively. It is difficult to account for the variability of social phenomena by using a universal biological mechanism to explain them. Even something like the aggressive tendency in males, which on the surface has an intuitive appeal, does not account for the multitude of different forms and practices of aggression, let alone the different social circumstances in which aggression



Figure 3.8. Is male aggression innate? (Image courtesy of Riccardo Cuppini/Flickr)

is manifested or provoked. It does not account for why some men are aggressive sometimes and not at other times, or why some men are not aggressive at all. It does not account for women's aggression and the forms in which this typically manifests. If testosterone is the key mechanism of male aggression, it does not account for the fact that both men and women generate testosterone in more or less equal quantities. Nor does it explain the universal tendencies of all societies to develop sanctions and norms to curtail violence. To suggest that aggression is an innate biological characteristic means that it does not vary greatly throughout history, nor between cultures, and is impervious to the social rules that restrict it in all societies. Ultimately, this means that there is no point in trying change it despite the evidence that aggression in individuals and societies can be changed.



Figure 3.9. The baby's smile: instinctive or learned? (Photo courtesy of Llee Wu/Flickr)

The main consideration to make here is not that biology has no impact on human behaviour, but

that the biological explanation is limited with respect to what it can explain about complex cultural behaviours and practices. For example, research has shown that newborns and fetuses as young as 26 weeks have a simple smile: "the face relaxes while the sides of the mouth stretch outward and up" (Fausto-Sterling, 2000). This observation about a seemingly straightforward biological behaviour suggests that smiling is inborn, a muscular reflex based on neurological connections. However, the smile of the newborn is not used to convey emotions. It occurs spontaneously during rapid eye movement (REM) sleep. Only when the baby matures and begins to interact with his or her environment and caretakers does the smile begin to represent a response to external stimuli. By age one, the baby's smile conveys a variety of meanings, depending on the social context, including flirting and mischief. Moreover, from the age of 6 months to 2 years, the smile itself changes physically: Different muscle groups are used, and different facial expressions are blended with it (surprise, anger, excitement). The smile becomes more complex and individualized. The point here, as Anne Fausto-Sterling points out, is that "the child uses smiling as part of a complex system of communication" (2000). Not only is the meaning of the smile defined in interaction with the social context, but the physiological components of smiling (the nerves, muscles, and stimuli) also are modified and "socialized" according to culture.

Therefore, social scientists see explanations of human behaviour based on biological determinants as extremely limited in scope and value. The physiological "human package" — bipedalism, omnivorous diet, language ability, brain size, capacity for empathy, lack of an estrous cycle (Naiman, 2012) — is more or less constant across cultures; whereas, the range of cultural behaviours and beliefs is extremely broad. These sometimes radical differences between cultures have to be accounted for instead by their distinct processes of socialization through which individuals learn how to participate in their societies. From this point of view, as the anthropologist Margaret Mead (1901-1978) put it:

We are forced to conclude that human nature is almost unbelievably malleable, responding accurately and contrastingly to contrasting cultural conditions. The differences between individuals who are members of different cultures, like the differences between individuals within a culture, are almost entirely to be laid to differences in conditioning, especially during early childhood, and the form of this conditioning is culturally determined (1935).

Aside from the explanatory problems of biological determinism, it is important to bear in mind the social consequences of biological determinism, as these ideas have been used to support rigid cultural ideas concerning race, gender, disabilities, etc. that have their legacy in slavery, racism, gender inequality, eugenics programs, and the sterilization of "the unfit." Eugenics, meaning "well born" in ancient Greek, was a social movement that sought to improve the human "stock" through selective breeding and sterilization. Its founder, Francis Galton (1822-1911) defined eugenics in 1883 as "the study of the agencies under social control that may improve or impair the racial qualities of future generations, either physically or mentally" (Galton as cited in McLaren, 1990). In Canada, eugenics boards were established by the governments of Alberta and British Columbia to enable the sterilization of the "feeble-minded." Based on a rigid cultural concept of what a proper human was, and grounded in the biological determinist framework of evolutionary science, 4,725 individuals were proposed for sterilization in Alberta and 2,822 of them were sterilized between 1928 and 1971. The racial component of the program is evident in the fact that while First Nations and Métis peoples made up only 2.5% of the population of Alberta, they accounted for 25% of the sterilizations. Several hundred individuals were also sterilized in British Columbia between 1933 and 1979 (McLaren, 1990).

The interesting question that these biological explanations of complex human behaviour raise is: Why are they so popular? What is it about our culture that makes the biological explanation

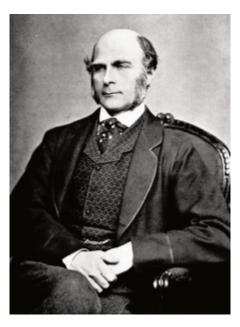


Figure 3.10. Francis Galton, a cousin of Charles Darwin, was the founder of eugenics (Image coutesy of Wikimedia Commons).

of behaviours or experiences like sexual attraction, which we know from personal experience to be extremely complicated and nuanced, so appealing? As micro-biological technologies like genetic engineering and neuro-pharmaceuticals advance, the very real prospect of altering the human body at a fundamental level to produce culturally desirable qualities (health, ability, intelligence, beauty, etc.) becomes possible, and, therefore, these questions become more urgent.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

THE POP GENE

The concept of the gene and the idea of genetic engineering have entered into popular consciousness in a number of strange and interesting ways, which speak to our enduring fascination with biological explanations of human behaviour. Some sociologists have begun to speak of a new eugenics movement in reference to the way the mapping and testing of the genome makes it possible, as a matter of consumer choice, to manipulate the genes of a foetus or an egg to eliminate what are considered birth "defects" or to produce what are considered desired qualities in a child. If the old eugenics movement promoted selective breeding and forced sterilization in order to improve the biological qualities and, in particular, the racial qualities of whole populations, the new eugenics is focused on calculations of individual risk or individual self-improvement and self-realization. In the new eugenics, individuals choose to act upon the genetic information provided by doctors, geneticists, and counsellors to make decisions for their children or themselves (Rose, 2007).

This movement is based both on the commercial aspirations of biotechnology companies and the logic of a new biological determinism or **geneticism**, which suggests that the qualities of human life are caused by genes (Rose, 2007). The concept of the gene is a relatively recent addition to the way in which people begin to think about themselves in relationship to their bodies. The German historians Barbara Duden and Silja Samerski argue that the gene has become a kind of primordial reference point for the fundamental questions people ask about themselves (2007): Where do I come from; who am I; and what will happen to me in the future? The gene has shifted from its specific place within

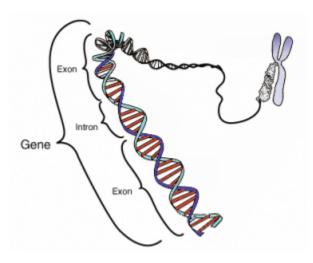


Figure 3.11. Coding region in a segment of eukaryotic DNA (Image courtesy of National Human Genome Research Institute/Wikimedia Commons)

the parameters of medical science to become a source of popular understanding and speculation: a "pop gene." Most tellingly, the gene has become a Trojan horse through which "risk consciousness" is implanted in people's bodies. The popularization of the idea of the gene entails the development of a new relationship to the human body, health, and the genetic predispositions to health risks as we age.

In 2013, the movie star Angelina Jolie underwent a double mastectomy, not because she had breast cancer but because doctors estimated she had an 87 percent chance of developing breast cancer due to a mutation in the BRCA1 gene (Jolie, 2013). On the basis of what might happen to her based on probabilities of risk from genetic models she decided to take drastic measures to avoid the breast cancer that her mother died of. Her very public stance on her surgery was to raise public awareness of the genetic risks of cancers that run in families and to normalize a medical procedure that many would be hesitant to take. At the same time she further implanted a notion of the gene as a site of invisible risk in peoples lives, encouraging more people to think about themselves in terms of their hidden dispositions to genetically programmed diseases.



Figure 3.12. Angelina Jolie (2013): "My doctors estimated that I had an 87 percent risk of breast cancer and a 50 percent risk of ovarian cancer, although the risk is different in the case of each woman". (Photo courtesy of Hot Gossip Italia/Flickr)

Many misconceptions exist in popular culture about what a gene actually is or what it can do. Some of these

misconceptions are funny — Duden and Samerski cite a hairdresser they interviewed as saying that her nail biting habit was part of the nature she was born with — but some of them have serious consequences that can lead to the impossible decisions some individuals, including couples who are having a child, are forced to make. Informed decision making in genetic counselling often works with statistical probabilities of "defects" based on population data (e.g., "With your family history, you have a 1 in 10 chance of having a child with the genetic mutation for Down's syndrome"), but what does this mean to a particular individual? The actual *causal* mechanism for that particular individual is unknown (i.e., it is unlikely that they will actually have 10 children, one of whom might have Down's syndrome); therefore, what does this probability figure mean to someone who is pregnant? In this sense, the gene defines a set of cultural parameters by which people in the age of genetics make sense of themselves in relationship to their bodies. Like biological determinism in general, the gene introduces a kind of fatalism into the understanding of human life and human possibility.

CULTURAL UNIVERSALS

Often, a comparison of one culture to another will reveal obvious differences. But all cultures share common elements. **Cultural universals** are patterns or traits that are globally common to all societies. One example of a cultural universal is the family unit: Every human society recognizes a family structure that regulates sexual reproduction and the care of children. Even so, how that family unit is defined and how it functions vary. In many Asian cultures, for example, family members from all generations commonly live together in one household. In these cultures, young adults will continue to live in the extended household family structure until they marry and join their spouse's household, or they may remain and raise their nuclear family within the extended family's homestead. In Canada, by contrast, individuals are expected to leave home and live independently for a period before forming a family unit consisting of parents and their offspring.

Anthropologist George Murdock (1897-1985) first recognized the existence of cultural universals while studying systems of kinship around the world. Murdock found that cultural universals often revolve around basic human survival, such as finding food, clothing, and shelter, or around shared human experiences, such as birth and death, or illness and healing. Through his research, Murdock identified other universals including language, the concept of personal names, and, interestingly, jokes. Humour seems to be a universal way to release tensions and create a sense of unity among people (Murdock, 1949). Sociologists consider humour necessary to human interaction because it helps individuals navigate otherwise tense situations.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

IS MUSIC A CULTURAL UNIVERSAL?

Imagine that you are sitting in a theatre, watching a film. The movie opens with the hero sitting on a park bench with a grim expression on her face. Cue the music. The first slow and mournful notes are played in a minor key. As the melody continues, the hero turns her head and sees a man walking toward her. The music slowly gets louder, and the dissonance of the chords sends a prickle of fear running down your spine. You sense that she is in danger.

Now imagine that you are watching the same movie, but with a different soundtrack. As the scene opens, the music is soft and soothing with a hint of sadness. You see the hero sitting on the park bench and sense her loneliness. Suddenly, the music swells. The woman looks up and sees a man walking toward her. The music grows fuller, and the pace picks up. You feel your heart rise in your chest. This is a happy moment.

Music has the ability to evoke emotional responses. In television shows, movies, and even commercials, music elicits laughter, sadness, or fear. Are these types of musical cues cultural universals?



Figure 3.13. Queenscliff Music Festival 2013 (Image courtesy of Tony Proudfoot/Flickr)

In 2009, a team of psychologists, led by Thomas Fritz of the Max Planck Institute for Human Cognitive and Brain Sciences in Leipzig, Germany, studied people's reactions to music they'd never heard (Fritz et al., 2009). The research team travelled to Cameroon, Africa, and asked Mafa tribal members to listen to Western music. The tribe, isolated from Western culture, had never been exposed to Western culture and had no context or experience within which to interpret its music. Even so, as the tribal members listened to a Western piano piece, they were able to recognize three basic emotions: happiness, sadness, and fear. Music, it turns out, is a sort of universal language.

Researchers also found that music can foster a sense of wholeness within a group. In fact, scientists who study the evolution of language have concluded that originally language (an established component of group identity) and music were one (Darwin, 1871). Additionally, since music is largely nonverbal, the sounds of music can cross societal boundaries more easily than words. Music allows people to make connections where language might be a more difficult barricade. As Fritz and his team found, music and the emotions it conveys can be cultural universals.

ETHNOCENTRISM AND CULTURAL RELATIVISM

Despite how much humans have in common, cultural differences are far more prevalent than cultural universals. For example, while all cultures have language, analysis of particular language structures and conversational etiquette reveals tremendous differences. In some Middle Eastern cultures, it is common to stand close to others in conversation. North Americans keep more distance, maintaining a large personal space. Even something as simple as eating and drinking varies greatly from culture to culture. If your professor comes into an early morning class holding a mug of liquid, what do you assume she is drinking? In Canada, it's most likely filled with coffee, not Earl Grey tea, a favourite in England, or yak butter tea, a staple in Tibet.

The way cuisines vary across cultures fascinates many people. Some travellers, like celebrated food writer Anthony Bourdain, pride themselves on their willingness to try unfamiliar foods, while others return home expressing gratitude for their native culture's fare. Canadians might express disgust at other cultures' cuisine, thinking it is gross to eat meat from a dog or guinea pig for example, while they do not question their own habit of eating cows or pigs. Such attitudes are an example of **ethnocentrism**, or evaluating and judging another culture based on how it compares to one's own cultural norms. Ethnocentrism, as sociologist William Graham Sumner (1840-1910) described the term, involves a belief or attitude that one's own culture is better than all others (1906). Almost everyone is a little bit ethnocentric. For example, Canadians tend to say that people from England

drive on the "wrong" side of the road, rather than the "other" side. Someone from a country where dogs are considered dirty and unhygienic might find it off-putting to see a dog in a French restaurant.

A high level of appreciation for one's own culture can be healthy; a shared sense of community pride, for example, connects people in a society. But ethnocentrism can lead to disdain or dislike for other cultures, causing misunderstanding and conflict. People with the best intentions sometimes travel to a society to "help" its people, seeing them as uneducated or backward, essentially inferior. In reality, these travellers are guilty of cultural imperialism — the deliberate imposition of one's own cultural values on another culture. Europe's colonial expansion, begun in the 16th century, was often accompanied by a severe cultural imperialism. European colonizers often viewed the people in the lands they colonized as uncultured savages who were in need of European governance, dress, religion, and other cultural practices. On the West Coast of Canada, the Aboriginal potlatch (gift-giving) ceremony was made illegal in 1885 because it was thought to prevent Aboriginal peoples from acquiring the proper industriousness and respect for material goods required by civilization. A more modern example of cultural imperialism may include the work of international aid agencies who introduce modern technological agricultural methods and plant species from developed countries while overlooking indigenous varieties and agricultural approaches that are better suited to the particular region.

Ethnocentrism can be so strong that when confronted with all the differences of a new culture, one may experience disorientation and frustration. In sociology, we call this **culture shock**. A traveller from Toronto might find the nightly silence of rural Alberta unsettling, not peaceful. An exchange student from China might be annoyed by the constant interruptions in class as other students ask questions — a practice that is considered rude in China. Perhaps the Toronto traveller was initially captivated with Alberta's quiet beauty, and the Chinese student was originally excited to see an Canadian-style classroom firsthand. But as they experience unanticipated differences from their own culture, their excitement gives way to discomfort and doubts about how to behave appropriately in the new situation. Eventually, as people learn more about a culture, they recover from culture shock.

Culture shock may appear because people are not always expecting cultural differences. Anthropologist Ken Barger discovered this when conducting participatory observation in an Inuit community in the Canadian Arctic (1971). Originally from Indiana, Barger hesitated when invited to join a local snowshoe race. He knew he'd never hold his own against these experts. Sure enough, he finished last, to his mortification. But the tribal members congratulated him, saying, "You really tried!" In Barger's own culture, he had learned to value victory. To the Inuit people winning was enjoyable, but their culture valued survival skills essential to their environment: How hard someone tried could mean the difference between life and death. Over the course of his stay, Barger participated in caribou hunts, learned how to take shelter in winter storms, and sometimes went days with little or no food to share among tribal members. Trying hard and working together, two nonmaterial values, were indeed much more important than winning.

During his time with the Inuit, Barger learned to engage in cultural relativism. Cultural relativism is the practice of assessing a culture by its own standards rather than viewing it through the lens of one's own culture. The anthropologist Ruth Benedict (1887–1948) argued that each culture has an internally consistent pattern of thought and action, which alone could be the basis for judging the merits and morality of the culture's practices. Cultural relativism requires an open mind and a willingness to consider, and even adapt to, new values and norms. The logic of cultural relativism is at the basis of contemporary policies of multiculturalism. However, indiscriminately embracing everything about a new culture is not always possible. Even the most culturally relativist people from egalitarian societies, such as Canada — societies in which women have political rights and



Figure 3.14. American anthropologist Ruth Benedict: "The purpose of anthropology is to make the world safe for human differences." (Photo courtesy of Ruth Benedict/Wikimedia Commons)

control over their own bodies — would question whether the widespread practice of female genital circumcision in countries such as Ethiopia and Sudan should be accepted as a part of a cultural tradition.

Sociologists attempting to engage in cultural relativism may struggle to reconcile aspects of their own culture with aspects of a culture they are studying. Pride in one's own culture does not have to lead to imposing its values on others. Nor does an appreciation for another culture preclude individuals from studying it with a critical eye. In the case of female genital circumcision, a *universal* right to life and liberty of the person conflicts with the neutral stance of cultural relativism. It is not necessarily ethnocentric to be critical of practices that violate universal standards of human dignity that are contained in the cultural codes of all cultures, (while not necessarily followed in practice). Not every practice can be regarded as culturally relative. Cultural traditions are not immune from power imbalances and liberation movements that seek to correct them.

Feminist sociology is particularly attuned to the way that most cultures present a male-dominated view of the world as if it were simply *the* view of the world. **Androcentricism** is a perspective in which male concerns, male attitudes, and male practices are presented as "normal" or define what is significant and valued in a culture. Women's experiences, activities, and contributions to society and history are ignored, devalued, or marginalized.

As a result the perspectives, concerns, and interests of only one sex and class are represented as general. Only one sex and class are directly and actively involved in producing, debating, and developing its ideas, in creating its art, in forming its medical and psychological conceptions, in framing its laws, its political

principles, its educational values and objectives. Thus a one-sided standpoint comes to be seen as natural, obvious, and general, and a one-sided set of interests preoccupy intellectual and creative work. (Smith, 1987)

In part this is simply a question of the bias of those who have the power to define cultural values, and in part it is the result of a process in which women have been actively excluded from the culture-creating process. It is still common, for example, to read writing that uses the personal pronoun "he" or the word "man" to represent people in general or humanity. The overall effect is to establish masculine values and imagery as normal. A "policeman" brings to mind a man who is doing a "man's job", when in fact women have been involved in policing for several decades now.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

MULTICULTURALISM IN CANADA



Figure 3.15. Multiculturalism tree planted in Stanley Park to bring B.C.'s 2012 Multiculturalism Week to a close. The gesture of planting the tree is meant to "symbolize the deep roots and flourishing growth of B.C.'s diverse communities." Is multiculturalism just a gesture or is it a meaningful attempt to recognize and support Canadian diversity? (Image courtesy of the Province of British Columbia/Flickr

One prominent aspect of contemporary Canadian cultural identity is the idea of **multiculturalism**. Canada was the first officially declared multicultural society in which, as Prime Minister Pierre Trudeau declared in 1971, no culture would take precedence over any other. Multiculturalism refers to both the fact of the existence of a diversity of cultures within one territory and to a way of conceptualizing and managing cultural diversity. As a policy, multiculturalism seeks to both promote and recognize cultural differences while addressing the inevitability of cultural tensions. In the 1988 Multiculturalism Act, the federal government officially acknowledged its role "in bringing about equal access and participation for all Canadians in the economic, social, cultural, and political life of the nation" (Government of Canada, as cited in Angelini & Broderick, 2012).

However, the focus on multiculturalism and culture *per se* has not always been so central to Canadian public discourse. Multiculturalism represents a relatively recent cultural development. Prior to the end of World War II, Canadian authorities used the concept of biological race to differentiate the various types of immigrants and Aboriginal peoples in Canada. This focus on biology led to corresponding fears about the quality of immigrant "stock" and the problems of how to manage the mixture of races. In this context, three different models for how to manage diversity were in contention: (1) the American "melting pot" paradigm in which the mingling of races was thought to be able to produce a super race with the best qualities of all races intermingled, (2) strict exclusion or deportation of races seen to be "unsuited"

to Canadian social and environmental conditions, or (3) the Canadian "mosaic" that advocated for the separation and compartmentalization of races (Day, 2000).

After World War II, the category of race was replaced by culture and ethnicity in the public discourse, but the mosaic model was retained. Culture came to be understood in terms of the new anthropological definitions of culture as a deep-seated emotional-psychological phenomenon. In this conceptualization, to be deprived of culture through coercive assimilation would be a type of cultural genocide. As a result, alternatives to cultural assimilation into the dominant Anglo-Saxon culture were debated, and the Canadian mosaic model for managing a diverse population was redefined as multiculturalism. Based on a new appreciation of culture, and with increased immigration from non-European countries, Canadian identity was re-imagined in the 1960s and 1970s as a happy cohabitation of cultures, each of which was encouraged to maintain their cultural distinctiveness. So while the cultural identity of Canadians is diverse, the cultural paradigm in which their coexistence is conceptualized — multiculturalism — has come to be equated with Canadian cultural identity.

However, these developments have not alleviated the problems of cultural difference with which sociologists are concerned. Multicultural policy has sparked numerous, remarkably contentious issues ranging from whether Sikh RCMP officers can wear turbans to whether Mormon sects can have legal polygamous marriages. In 2014, the Parti Québécois in Quebec proposed a controversial Charter of Quebec Values that would, to reinforce the neutrality of the state, ban public employees from wearing "overt and conspicuous" religious symbols and headgear. This position represented a unique Quebec-based concept of multiculturalism known as **interculturalism**. Whereas multiculturalism begins with the premise that there is no dominant culture in Canada, interculturalism begins with the premise that in Quebec francophone culture is dominant but also precarious in the North American context. It cannot risk further fragmentation. Therefore the intercultural model of managing diversity is to recognize and respect the diversity of immigrants who seek to integrate into Quebec society but also to make clear to immigrants that they must recognize and respect Quebec's common or "fundamental" values.

Critics of multiculturalism identify four related problems:

- Multiculturalism only superficially accepts the equality of all cultures while continuing to limit and prohibit
 actual equality, participation, and cultural expression. One key element of this criticism is that there are only
 two official languages in Canada English and French which limits the full participation of nonanglophone/francophone groups.
- Multiculturalism obliges minority individuals to assume the limited cultural identities of their ethnic group of
 origin, which leads to stereotyping minority groups, ghettoization, and feeling isolated from the national
 culture.
- Multiculturalism causes fragmentation and disunity in Canadian society. Minorities do not integrate into existing Canadian society but demand that Canadians adopt or accommodate their way of life, even when they espouse controversial values, laws, and customs (like polygamy or sharia law).
- Multiculturalism is based on recognizing group rights which undermines constitutional protections of individual rights.

On the other hand, proponents of multiculturalism like Will Kymlicka describe the Canadian experience with multiculturalism as a success story. Kymlicka argues that the evidence shows:

3.2. ELEMENTS OF CULTURE

"Immigrants in Canada are more likely to become citizens, to vote and to run for office, and to be elected to office than immigrants in other Western

VALUES AND BELIEFS

The first two elements of culture we will discuss,

and perhaps the most crucial, are values and beliefs. **Values** are a culture's standard for discerning desirable states in society (what is true, good, just, or beautiful). Values are deeply embedded and critical for transmitting and teaching a culture's beliefs. **Beliefs** are the tenets or convictions that people hold to be true. Individuals in a society have specific beliefs, but they also share collective values. To illustrate the difference, North Americans commonly believe that anyone who works hard enough will be successful and wealthy. Underlying this belief is the value that wealth is good and desirable.

Values help shape a society by suggesting what is good and bad, beautiful and ugly, and what should be sought or avoided. Consider the value that North American culture places upon youth. Children represent innocence and purity, while a youthful adult appearance signifies sexuality. Shaped by this value, North Americans spend millions of dollars each year on cosmetic products and surgeries to look young and beautiful.

Sometimes the values of Canada and the United States are contrasted. Americans are said to have an individualistic culture, meaning people place a high value on individuality and independence. In contrast, Canadian culture is said to be more collectivist, meaning the welfare of the group and group relationships are primary values. As we will see below, Seymour Martin Lipset used these contrasts of values to explain why the two societies, which have common roots as British colonies, developed such different political institutions and cultures (Lipset, 1990).

Living up to a culture's values can be difficult. It's easy to value good health, but it's hard to quit smoking. Marital monogamy is valued, but many spouses engage in infidelity. Cultural diversity and equal opportunities for all people are valued in Canada, yet the country's highest political offices have been dominated by white men.

Values often suggest how people should behave, but they do not accurately reflect how people do behave. As we saw in Chapter 2, the classical sociologist Harriet Martineau made a basic distinction between what people say they believe and what they actually do, which are often at odds. Values portray an **ideal culture**, the standards society would like to embrace and live up to. But ideal culture differs from **real culture**, the way society actually is, based on what occurs and exists. In an ideal culture, there would be no traffic accidents, murders, poverty, or racial tension. But in real culture, police officers, lawmakers, educators, and social workers constantly strive to prevent or repair those accidents, crimes, and injustices. Teenagers are encouraged to value celibacy. However, the number of unplanned pregnancies among teens reveals that not only is the ideal hard to live up to, but that the value alone is not enough to spare teenagers from the potential consequences of having sex.

One way societies strive to put values into action is through rewards, sanctions, and punishments. When people observe the norms of society and uphold its values, they are often rewarded. A boy who helps an elderly woman board a bus may receive a smile and a "thank you." A business manager who raises profit margins may receive a quarterly bonus. People sanction certain behaviours by giving their support, approval, or permission, or by instilling formal actions of disapproval and non-support. **Sanctions** are a form of **social control**, a way to encourage conformity to cultural norms. Sometimes people conform to norms in anticipation or expectation of positive sanctions: Good grades, for instance, may mean praise from parents and teachers.

When people go against a society's values, they are punished. A boy who shoves an elderly woman aside to board the bus first may receive frowns or even a scolding from other passengers. A business manager who drives away customers will likely be fired. Breaking norms and rejecting values can lead to cultural sanctions such as earning a negative label — lazy, no-good bum — or to legal sanctions such as traffic tickets, fines, or imprisonment.

Values are not static; they vary across time and between groups as people evaluate, debate, and change collective societal beliefs. Values also vary from culture to culture. For example, cultures differ

in their values about what kinds of physical closeness are appropriate in public. It is rare to see two male friends or coworkers holding hands in Canada where that behaviour often symbolizes romantic feelings. But in many nations, masculine physical intimacy is considered natural in public. A simple gesture, such as hand-holding, carries great symbolic differences across cultures.



Figure 3.16. In many parts of Africa and the Middle East, it is considered normal for men to hold hands in friendship. How would Canadians react to these two soldiers? (Photo courtesy of Geordie Mott/Wikimedia Commons)

NORMS

So far, the examples in this chapter have often described how people are expected to behave in certain situations — for example, when buying food or boarding a bus. These examples describe the visible and invisible rules of conduct through which societies are structured, or what sociologists call **norms**. As opposed to values and beliefs which identify desirable states and convictions about how things are, a norm is a generally accepted way of doing things. Norms define how to behave in accordance with what a society has defined as good, right, and important, and most members of the society adhere to them because their violation invokes some degree of sanction. They define the rules that govern behaviour.

Formal norms are established, written rules. They are behaviours worked out and agreed upon in order to suit and serve most people. Laws are formal norms, but so are employee manuals, college entrance exam requirements, and no running at swimming pools. Formal norms are the most specific and clearly stated of the various types of norms, and the most strictly enforced. But even formal norms are enforced to varying degrees, reflected in cultural values.

For example, money is highly valued in North America, so monetary crimes are punished. It is against the law to rob a bank, and banks go to great lengths to prevent such crimes. People safeguard valuable possessions and install anti-theft devices to protect homes and cars. Until recently, a less strictly enforced social norm was driving while intoxicated. While it is against the law to drive drunk, drinking is for the most part an acceptable social behaviour. Though there have been laws in Canada to punish drunk driving since 1921, there were few systems in place to prevent the crime until quite recently. These examples show a range of enforcement in formal norms.

There are plenty of formal norms, but the list of **informal norms** — casual behaviours that are generally and widely conformed to — is longer. People learn informal norms by observation, imitation, and general socialization. Some informal norms are taught directly — "kiss your Aunt Edna" or "use your napkin" — while others are learned by observation, including observations of the

consequences when someone else violates a norm. Children learn quickly that picking your nose is subject to ridicule when they see someone shamed for it by other children. Although informal norms define personal interactions, they extend into other systems as well. Think back to the discussion of fast food restaurants at the beginning of this chapter. In Canada, there are informal norms regarding behaviour at these restaurants. Customers line up to order their food, and leave when they are done. They do not sit down at a table with strangers, sing loudly as they prepare their condiments, or nap in a booth. Most people do not commit even benign breaches of informal norms. Informal norms dictate appropriate behaviours without the need of written rules.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

BREACHING EXPERIMENTS



Figure 3.17. Harold Garfinkel, founder of ethnomethodology in sociology (Image courtesy of Arlene Garfinkel/Wikimedia Commons).

Sociologist Harold Garfinkel (1917-2011) studied people's customs in order to find out how tacit and often unconscious societal rules and norms not only influenced behaviour but enabled the social order to exist (Weber, 2011). Like the symbolic interactionists, he believed that members of society together create a social order. He noted, however, that people often draw on inferred knowledge and unspoken agreements to do so. His resulting book, *Studies in Ethnomethodology* (1967), discusses the underlying assumptions that people use to create "accounts" or stories that enable them to make sense of the world.

One of his research methods was known as a breaching experiment. His breaching experiments tested sociological concepts of social norms and conformity. In a breaching experiment, the researcher purposely breaks a social norm or behaves in a socially awkward manner. The participants are not aware an experiment is in progress. If the breach is successful, however, these innocent bystanders will respond in some way. For example, he had his students go into local shops and begin to barter with the sales clerks for fixed price goods. "This says \$14.99, but I'll give you \$10 for it." Often the clerks were shocked or flustered. This breach reveals the unspoken convention in North America that the amount given on the price tag is the price. It also breaks a number of other conventions which seek to make commercial transactions as efficient and impersonal as possible. In another example, he had his students respond to the casual greeting, "How are you?" with a detailed and elaborate description of their state of health and well-being. The point of the experiments was not that the experimenter would simply act obnoxiously or weird in public. Rather, the point is to deviate from a specific social norm in a small way, to subtly break some form of social etiquette, and see what happens.

To conduct his ethnomethodology, Garfinkel deliberately imposed strange behaviours on unknowing people. Then he would observe their responses. He suspected that odd behaviours would shatter conventional expectations, but he was not sure how. He set up, for example, a simple game of tic-tac-toe. One player was asked beforehand not to mark Xs and Os in the boxes but on the lines dividing the spaces instead. The other player, in the dark about the study, was flabbergasted and did not know how to continue. The reactions of outrage, anger, puzzlement, or other emotions illustrated the deep level at which unspoken social norms constitute social life.

There are many rules about speaking with strangers in public. It is okay to tell a woman you like her shoes. It is not okay to ask if you can try them on. It is okay to stand in line behind someone at the ATM. It is not okay to look over their shoulder as they make the transaction. It is okay to sit beside someone on a crowded bus. It is weird to sit beside a stranger in a half-empty bus.

For some breaches, the researcher directly engages with innocent bystanders. An experimenter might strike up a conversation in a public bathroom, where it's common to respect each other's privacy so fiercely as to ignore other people's presence. In a grocery store, an experimenter might take a food item out of another person's grocery cart, saying, "That looks good! I think I'll try it." An experimenter might sit down at a table with others in a fast food restaurant, or follow someone around a museum, studying the same paintings. In those cases, the bystanders are pressured to respond, and their discomfort illustrates how much we depend on social norms. These cultural norms play an important role. They let us know how to behave around each other and how to feel comfortable in our community, but they are not necessarily rational. Why should we not talk to someone in a public bathroom, or haggle over the price of a good in a store? Breaching experiments uncover and explore the many unwritten social rules we live by. They indicate the degree to which the world we live in is fragile, arbitrary and ritualistic; socially structured by deep, silent, tacit agreements with others of which we are frequently only dimly aware.

FOLKWAYS, MORES, AND TABOOS

Norms may be further classified as mores, folkways, or taboos. **Mores** (pronounced *mor-ays*) are norms that embody the moral views and principles of a group. They are based on social requirements. Violating them can have serious consequences. The strongest mores are legally protected with laws or other formal norms. In Canada, for instance, murder is considered immoral, and it is punishable by law (a formal norm). More often, mores are judged and guarded by public sentiment (an informal norm). People who violate mores are seen as shameful. They can even be shunned or banned from some groups. The mores of the Canadian school system require that a student's writing be in the student's own words or else the student should use special stylistic forms such as quotation marks and a system of citation, like MLA (Modern Language Association) style, for crediting the words to other writers. Writing another person's words as if they are one's own has a name: plagiarism. The consequences for violating this norm are severe, and can even result in expulsion.

Unlike mores, **folkways** are norms without any moral underpinnings. They are based on social preferences. Folkways direct appropriate behaviour in the day-to-day practices and expressions of a culture. Folkways indicate whether to shake hands or kiss on the cheek when greeting another person. They specify whether to wear a tie and a blazer or a T-shirt and sandals to an event. In Canada, women can smile and say hello to men on the street. In Egypt, it is not acceptable. In northern Europe, it is fine for people to go into a sauna or hot tub naked. Often in North America, it is not. An opinion poll that asked Canadian women what they felt would end a relationship after a first date showed that women in British Columbia were pickier than women in the rest of the country (*Times Colonist*, 2014). First date deal breakers included poor hygiene (82 percent), being distracted by a mobile device (74 percent), talking about sexual history and being rude to waiters (72 percent), and eating with one's mouth open (60 percent). All of these examples illustrate breaking informal rules, which are not

serious enough to be called mores, but are serious enough to terminate a relationship before it has begun. Folkways might be small manners, but they are by no means trivial.

Taboos refer to actions which are strongly forbidden by deeply held sacred or moral beliefs. They are the strongest and most deeply held norms. Their transgression evokes revulsion and severe punishment. In its original use taboo referred to being "consecrated, inviolable, forbidden, unclean, or cursed" (Cook & King, 1784). There was a clear supernatural context for the prohibition; the act offended the gods or ancestors, and evoked their retribution. In secular contexts, taboos refer to powerful moral prohibitions that protect what are regarded as inviolable bonds between people. Incest, pedophilia, and patricide or matricide are taboos.

Many mores, folkways, and taboos are taken for granted in everyday life. People need to act without thinking to get seamlessly through daily routines; we can not stop and analyze every action (Sumner, 1906). The different levels of norm enable the "ongoing concerting and coordinating of individuals' activities" as Dorothy Smith put it (1999). These different levels of norm help people negotiate their daily life within a given culture and as such their study is crucial for understanding the distinctions between different cultures.

SYMBOLS AND LANGUAGE



Figure 3.18. Some road signs are universal. But how would you interpret sign (b)? (Photo (a) courtesy of Andrew Bain/Flickr; photo (b) courtesy of HonzaSoukup/Flickr)

Humans, consciously and subconsciously, are always striving to make sense of their surrounding world. **Symbols** — such as gestures, signs, objects, signals, and words — are tangible marks that stand in for or represent something else. Symbols provide clues to understanding the underlying experiences, statuses, states, and ideas they express. They convey recognizable meanings that are shared by societies. In the words of George Herbert Mead:

Our symbols are universal. You cannot say anything that is absolutely particular, anything you say that has any meaning at all is universal. (*Mind, Self and Society,* 1934)

The world is filled with symbols. Sports uniforms, company logos, and traffic signs are symbols. In some cultures, a gold ring is a symbol of marriage. Some symbols are highly functional; stop signs, for instance, provide useful instruction. As physical objects they belong to material culture, but because they function as symbols, they also convey nonmaterial cultural meanings. Some symbols are only valuable in what they represent. Trophies, blue ribbons, or gold medals, for example, serve no purpose other than to represent accomplishments. Many objects have both material and nonmaterial symbolic value.

A police officer's badge and uniform are symbols of authority and law enforcement. The sight of a police officer in uniform or in a police car triggers reassurance in some citizens but annoyance, fear, or anger in others.

It's easy to take symbols for granted. Few people challenge or even think about the signs on the doors of public restrooms, but the figures on the signs are more than just symbols that tell men and women which restroom to use. They also uphold the value, in North America, that public restrooms should be gender exclusive. Even though stalls are relatively private, it is still somewhat uncommon to encounter unisex bathrooms.



Figure 3.19. An exercise in detournement in Barcelona transforms the symbol for "do not enter" into a hand holding a brick, a symbol for insurrection (Image courtesy of acb/Flickr).

Symbols often get noticed when they are used out of context. Used unconventionally, symbols convey strong messages. A stop sign on the door of a corporation makes a political statement, as does a camouflage military jacket worn in an antiwar protest. Together, the semaphore signals for "N" and "D" represent nuclear disarmament and form the well-known peace sign (Westcott, 2008). Internet memes — images that spread from person to person through reposting — often adopt the tactics of **detournement** or misappropriation used by the French Situationists of the 1950s and 1960s. The Situationists sought to subvert media and political messages by altering them slightly — "detouring" or hijacking them — in order to defamiliarize familiar messages, signs, and

symbols. An ordinary image of a cat combined with the grammatically-challenged caption "I Can Has Cheezburger?" spawned the internet phenomenon lolcats because of the funny, nonsensical nature of its non sequitur message. An image of former Prime Minister Stephen Harper in a folksy sweater holding a cute cat was altered to show him holding an oily duck instead; this is a detournement with a political message.

Even the destruction of symbols is symbolic. Effigies representing public figures are beaten to demonstrate anger at certain leaders. In 1989, crowds tore down the Berlin Wall, a decades-old symbol of the division between East and West Germany, or between communism and capitalism.

While different cultures have varying systems of symbols, there is one that is common to all: the use of language. **Language** is a symbolic system through which people communicate and through which culture is transmitted. Some languages contain a system of symbols used for written communication, while others rely only on spoken communication and nonverbal actions.

Societies often share a single language, and many languages contain the same basic elements. An alphabet is a written system made of symbolic shapes that refer to spoken sounds. Taken together, these symbols convey specific meanings. The English alphabet uses a combination of 26 letters to create words; these 26 letters make up over 600,000 recognized English words (*Oxford English Dictionary*, 2011).

Rules for speaking and writing vary even within cultures, most notably by region. Do you refer to a can of carbonated liquid as a soda, pop, or soft drink? Is a household entertainment room a family room, rec room, or den? When leaving a restaurant, do you ask your server for the cheque, the ticket, l'addition, or the bill?

Language is constantly evolving as societies create new ideas. In this age of technology, people have adapted almost instantly to new nouns such as email and internet, and verbs such as download, text, and blog. Twenty years ago, the general public would have considered these nonsense words.

Even while it constantly evolves, language continues to shape our reality. This insight was established in the 1920s by two linguists, Edward Sapir and Benjamin Whorf. They believed that reality is culturally determined, and that any interpretation of reality is based on a society's language. To prove this point, the sociologists argued that every language has words or expressions specific to that language. In Canada, for example, the number 13 is associated with bad luck. In Japan, however, the number four is considered unlucky, since it is pronounced similarly to the Japanese word for death.

The **Sapir-Whorf hypothesis** is based on the idea that people experience their world through their language and that they, therefore, understand the world through the culture embedded in their language. The hypothesis, which has also been called linguistic relativity, states that we initially develop language to express concepts that emerge from our experience of the world, but afterwards language comes back to shape our experience of the world (Swoyer, 2003). Studies have shown, for instance, that unless people have access to the word "ambivalent," they do not recognize an experience of uncertainty due to conflicting positive and negative feelings about one issue. If a person cannot describe the experience, the person cannot have the experience.

Similarly, in Wade Davis' (2007) discussion about the ethnosphere — the sum total of "ways of thinking, ways of being, and ways of orienting oneself on the earth" — that we began the chapter with, each language is understood to be more than just a set of symbols and linguistic rules. Each language is an archive of a culture's unique cosmology, wisdom, ecological knowledge, rituals, beliefs and norms. Each contributes its unique solution to the question of what it means to be human to the ethnosphere. The compilers of *Ethnologue* estimate that currently 7,105 languages are used in the world (Lewis et al., 2013). This would suggest that there are at least 7,105 distinct cultural contexts through which humans interpret and experience the world. The Sapir-Whorf hypothesis would suggest that their

worlds differ to the degree that their languages differ. However Davis notes that today half of the world's languages are no longer being passed down to children. When languages die out or fail to be passed on to subsequent generations, whole ways of knowing and being in the world die out with them and the ethnosphere is diminished.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD





Figure 3.20. Starbucks on Rue University, Montreal (Image courtesy of 12th St David/Flickr)

In the 1960s it became clear that the federal government needed to develop a bilingual language policy to integrate French Canadians into the national identity and prevent their further alienation. The Royal Commission on Bilingualism and Biculturalism (1965) recommended establishing official bilingualism within the federal government. As a result, the Official Languages Act became law in 1969 and established both English and French as the official languages of the federal government and federal institutions such as the courts. Pierre Elliott Trudeau's governments of the late 1960s and early 1970s had an even broader ambition: to make Canada itself bilingual. Not only would Canadians be able to access government services in either French or English, no matter where they were in the country, but also receive French or English education. The entire country would be home for both French or English speakers (McRoberts, 1997).

However, in the 1971 census 67 percent of Canadians spoke English most often at home, while only 26 percent spoke French at home and most of these were in Quebec. Approximately 13 percent of Canadians could maintain a conversation in both languages (Statistics Canada, 2007). Outside Quebec, the province with the highest proportion of people who spoke French at home was New Brunswick at 31.4 percent. The next highest were Ontario at 4.6 percent and Manitoba at 4 percent. In British Columbia, only 0.5 percent of the population spoke French at home. French speakers had widely settled Canada, but French speaking outside Quebec had lost ground since Confederation because of the higher rates of anglophone immigrants, the assimilation of francophones, and the lack of French-speaking institutions outside Quebec (McRoberts, 1997). It seemed even in 1971 that the ideal of creating a bilingual nation was unlikely and unrealistic.

What has happened to the concept of bilingualism over the last 40 years? According to the 2011 census, 58 percent of the Canadian population spoke English at home, while only 18.2 percent spoke French at home. Proportionately the number of both English and French speakers has actually decreased since the introduction of the Official Languages Act in 1969. On the other hand, the number of people who can maintain a conversation in both official languages has increased to 17.5 percent from 13 percent (Statistics Canada, 2007). However, the most significant linguistic change in Canada has not been French-English bilingualism, but the growth in the use of languages other than French and English. In a sense, what has happened is that the shifting cultural composition of Canada has rendered the goal of a bilingual nation anachronistic.

Today it would be more accurate to speak of Canada as a multilingual nation. One-fifth of Canadians speak a language other than French or English at home; 11.5 percent report speaking English and a language other than French, and 1.3 percent report speaking French and a language other than English. In Toronto, 32.2 percent of the population speak a language other than French and English at home: 8.8 percent speak Cantonese, 8 percent speak Punjabi, 7 percent speak an unspecified dialect of Chinese, 5.9 percent speak Urdu, and 5.7 percent speak Tamil. In Greater Vancouver, 31 percent of the population speak a language other than French and English at home: 17.7 percent of whom speak Punjabi, followed by 16.0 percent who speak Cantonese, 12.2 percent who speak an unspecified dialect of Chinese, 11.8 percent who speak Mandarin, and 6.7 percent who speak Philippine Tagalog.

Today, the government of Canada still conducts business in both official languages. French and English are the dominant languages in the workplace and schools. Labels on products are required to be in both French and English. But increasingly a lot of product information is also made available in multiple languages. In Vancouver and Toronto, and to a lesser extent Montreal, linguistic diversity has become increasingly prevalent. French and English are still the central languages of convergence and integration for immigrant communities who speak other languages — only 1.8 percent of the population were unable to conduct a conversation in either English or French in 2011 — but increasingly Canada is linguistically diverse rather than bilingual in the two official languages.



Figure 3.21. Nowadays, many signs—on streets and in stores—are multilingual. What effect does this have on members of society? What effect does it have on our culture? (Photo courtesy of Michael Gil/Flickr)

MATERIAL AND NONMATERIAL CULTURE

Even an action as seemingly simple as commuting to work evidences a great deal of cultural propriety. Take the case of going to work on public transportation. Whether commuting in Dublin, Cairo, Mumbai, or Vancouver, many behaviours will be the same in all locations, but significant differences also arise between cultures. Typically in Canada, a passenger finds a marked bus stop or station, waits for the bus or train, pays an agent before or after boarding, and quietly takes a seat if one is available. But when boarding a bus in Cairo, passengers might have to run, because buses there often do not come to a full stop to take on patrons. Dublin bus riders are expected to extend an arm to indicate that they want the bus to stop for them. When boarding a commuter train in Mumbai, passengers

must squeeze into overstuffed cars amid a lot of pushing and shoving on the crowded platforms. That kind of behaviour would be considered the height of rudeness in Canada, but in Mumbai it reflects the daily challenges of getting around on a train system that is taxed to capacity.

In this example of commuting, the different cultural responses are seen as various solutions to a common problem, the problem of public transportation. The problem is shared, but the solutions are different. Cultural solutions consist of two components: thoughts or perceptual orientations (expectations about personal space, for example) and tangible things (bus stops, trains, and seating capacity). Culture includes both material and non-material elements. **Material culture** refers to the artifacts, technologies, and products of a group of people. Metro passes and bus tokens are part of material culture, as are automobiles, stores, and the physical structures where people worship. **Nonmaterial culture**, in contrast, consists of the knowledge and beliefs, forms of communication, and norms of behaviour of a society. Both material and nonmaterial components of culture are variables within the cultural "package" social groups use to adapt themselves or respond to the tasks of life.

It is important to point out here that material and nonmaterial aspects of culture are linked, and physical objects often symbolize cultural ideas. A bus or transit pass is a material object, but it represents a form of nonmaterial culture, namely, capitalism, and the acceptance of paying for transportation. Clothing, hairstyles, and jewellery are part of material culture, but the appropriateness of wearing certain clothing for specific events reflects nonmaterial culture. A school building belongs to material culture, but the teaching methods and educational standards are part of education's nonmaterial culture. These material and nonmaterial aspects of culture can vary subtly from region to region. As people travel farther afield, moving from different regions to entirely different parts of the world, certain material and nonmaterial aspects of culture become dramatically unfamiliar. We notice this when we encounter different cultures. As we interact with cultures other than our own, we become more aware of the differences and commonalities between others' worlds and our own.

3.3. CULTURE AS INNOVATION: POP CULTURE, SUBCULTURE, GLOBAL CULTURE



Figure 3.22. Pop culture heroes from the early days of pulp fiction. The term "pulp" refers to the cheap and disposable wood-pulp paper the books and magazines were published on (Image courtesy of Terry McCombs/Flickr)

In the introduction of this chapter we noted that culture is the source of the shared meanings through

which we interpret and orient ourselves to the world. While cultural practices are in some respects always a response to biological givens or to the structure of the socioeconomic formation, they are not determined by these factors. Culture is innovative; it expresses the human imagination in its capacity to go beyond what is given, to solve problems, to produce **innovations** — new objects, ideas, or ways of being introduced to culture for the first time. At the same time, we are born into cultures that pre-exist us and shape us: Languages, ways of thinking, ways of doing things, and artifacts we do not invent but inherit; they are ready made forms of life that we fit ourselves into. Culture can, therefore, also be restrictive, imposing forms of life, beliefs, and practices on people, and limiting the possibilities of what we can think and do. As Marx said, "the tradition of all dead generations weighs like a nightmare on the brains of the living" (1852).

In the next two sections of this chapter we will examine aspects of culture which are innovative—high culture and popular culture, subculture, and global culture — and aspects of culture which are restrictive — rationalization and consumerism.

HIGH CULTURE AND POPULAR CULTURE

Do you prefer listening to opera or hip hop music? Do you like watching horse jumping or NASCAR? Do you read books of poetry or magazines about celebrities? In each pair, one type of entertainment is considered high brow and the other low brow. Sociologists use the term **high culture** to describe a form of cultural experience characterized by formal complexity, eternal values, or intrinsic authenticity such as is provided by the Greek classics, Beethoven's symphonies, Sergei Diaghilev's ballets, or James Joyce's *Ulysses*. People often associate high culture with intellectualism, aesthetic taste, elitism, wealth, and prestige. Pierre Bourdieu (1984) argues high culture is not only a symbol of distinction, but a means of maintaining status and power distinctions through the transfer of **cultural capital**: the knowledge, skills, tastes, mannerisms, speaking style, posture, material possessions, credentials, etc. that a person acquires from his or her family background. Events considered high culture can be expensive and formal — attending a ballet, seeing a play, or listening to a live symphony performance — and the people who are in a position to appreciate these events, despite the difficulty, are often those who have enjoyed the benefits of an enriched and exclusive cultural background.

The term **popular culture** refers to the pattern of cultural experiences and attitudes that exist in mainstream society: cultural experiences well liked by "the people." Popular culture events might include a parade, a baseball game, or a rock concert. Rock and pop music — "pop" is short for "popular" — are part of popular culture. In modern times, popular culture is often expressed and spread via commercial media such as radio, television, movies, the music industry, publishers, and corporate-run websites. Unlike high culture, popular culture is known and accessible to most people. You can share a discussion of favourite hockey teams with a new coworker, or comment on the TV show *House of Cards* when making small talk in the check-out line at the grocery store. But if you tried to launch into a deep discussion on the classical Greek play *Antigone*, few members of Canadian society today would be familiar with it.

Although high culture may be viewed as superior to popular culture, the labels of high culture and popular culture vary over time and place. Shakespearean plays, considered pop culture when they were written, are now among our society's high culture. In the current "Second Golden Age of Television" (2000s to the present, the first Golden Age was in the 1950s and 1960s), television programming has gone from typical low brow situation comedies, soap operas, and crime dramas to the development of "high-quality" series with increasingly sophisticated characters, narratives, and themes (e.g., *The Sopranos, True Blood, Dexter, Breaking Bad, Mad Men,* and *Game of Thrones*).

Contemporary popular culture is frequently referred to as a postmodern culture. In the era of modern



Figure 3.23. Celebration Town Hall in the Walt Disney town of Celebration, Florida is an example of postmodern architecture that playfully borrows and blends elements from historical styles (Greek stoa left, grain silo right) instead of inventing new styles in the modern tradition. The Town Hall is also, perhaps unintentionally, ironic because the town has no mayor or local municipal government. Disney Corporation directly administers the town, which is modelled on Walt Disney World resort's nostalgic image of small-town America. (Image courtesy of trevor.patt/Flickr)

culture, or modernity, the distinction between high culture and popular culture framed the experience of culture in more or less a clear way. The high culture of 19th – and 20th-century modernity was often experimental and avant-garde, seeking new and original forms in literature, art, and music to express the elusive, transient, underlying experiences of the modern human condition. The other side of high culture was the tradition of conserving and passing down the highest and most refined expressions of human cultural possibility: the eternal values and noble sensibilities contained in the "great works" of culture. High culture also had a civilizing mission to preserve and pass down. In both forms, high culture appealed to a limited but sophisticated audience. Popular culture, on the other hand, was simply the culture of the people; it was immediately accessible and easily digestible, either in the form of folk traditions or commercialized mass culture.

In **postmodern culture** — the form of culture that came after modern culture — this distinction begins to break down, and it becomes more common to find various sorts of mash-ups of high and low: Serious literature combined with zombie themes; pop music constructed from recycled samples of original hooks and melodies; symphony orchestras performing the soundtracks of cartoons; architecture that playfully borrows and blends historical styles; etc. Rock music is the subject of many high brow histories and academic analyses, just as the common objects of popular culture are transformed and represented as high art (e.g., Andy Warhol's *Campbell's Soup Cans* or the classic film noir movies of the 1940s and 1950s). The dominant sensibility of postmodern popular culture is both playful and ironic, as if the blending and mixing of cultural references, like in the television show *The Simpsons*, is one big in-joke. Postmodern culture has been referred to as a "culture of quotations" (Jameson, 1985) in the sense that instead of searching for new, authentic forms as in avant-garde modernism, it recycles and remixes (i.e. quotes) elements of previous cultural production.

At a more serious level, postmodern culture is seen to challenge modern culture in a number of key ways. The postmodern eclectic mix of elements from different times and places challenges the modernist concepts of authentic expression and progress; the idea that cultural creations can and

should seek new and innovative ways to express the deep meanings of life. The playfulness and irony of postmodern culture seem to undermine the core values of modernity, especially the idea that cultural critique or innovations in architecture, art, and literature, etc. have an important role in, not just entertaining people, but improving the quality of social life. In postmodernity, nothing is to be taken very seriously, even ourselves. Moreover, in postmodernity everyone with access to a computer and some editing software is seen to be a cultural producer; everyone has an important voice and access to knowledge is simply a matter of crowd-sourcing. The modernist myth of the great creator or genius is rejected in favour of a plurality of voices.

Jean Francois Lyotard (1984) defined postmodern culture as "incredulity towards metanarratives" meaning that postmoderns no longer really believe in the big (i.e., meta) stories and social projects of modernity. Postmoderns are skeptical of the claims that scientific knowledge leads to progress, that political change creates human emancipation, that *Truth* sets us free. Some argue that the outcome of this erosion of authority and decline in consensus around core values is a thorough relativism of values in which no standard exists to judge one thing more significant than another. Everyone will make up their own little stories, each as valid as the next, as we see when creationists seek to debunk the "myths" of evolutionary theory, for example. Others argue that the outcome leads to a necessary critique of the unexamined assumptions of power and authority in modern culture—the rhetoric of "family values" or "scientific progress" lampooned in *The Simpsons*, for example. Instead of the privileged truths of elites and authorities, postmodernity witnesses the emergence of a plurality of different voices that had been relegated to the margins. Culture moves away from homogeneous sameness to heterogeneous diversity.

SUBCULTURE AND COUNTERCULTURE

A **subculture** is just as it sounds—a smaller cultural group within a larger culture. People of a subculture are part of the larger culture, but also share a specific identity within a smaller group. Thousands of subcultures exist within Canada. Ethnic groups share the language, food, and customs of their heritage. Other subcultures are united by shared experiences. For example, biker culture revolves around a dedication to motorcycles. Some subcultures are formed by members who possess traits or preferences that differ from the majority of a society's population. Alcoholics Anonymous offers support to those suffering from alcoholism. The body modification community embraces aesthetic additions to the human body, such as tattoos, piercings, and certain forms of plastic surgery. But even as members of a subculture band together around a distinct identity, they still identify with and participate in the larger society.

Sociologists distinguish subcultures from **countercultures**, which are a type of subculture that explicitly reject the larger culture's norms and values. In contrast to subcultures, which operate relatively smoothly within the larger society, countercultures might actively defy larger society by developing their own set of rules and norms to live by, sometimes even creating communities that operate outside of greater society. The post-World War II period was characterized by a series of "spectacular" youth cultures — teddy boys, beatniks, mods, hippies, bikers, skinheads, rastas, punks, new wavers, ravers, hip-hoppers, and hipsters — who in various ways sought to reject the values of their parents' generation. The hippies, for example, were a subculture that became a counterculture, blending protest against the Vietnam War, technocracy and consumer culture with a back to the land movement, non-Western forms of spirituality, and the practice of voluntary simplicity. Counterculture, in this example, refers to the *cultural* forms of life taken by a political and social protest movement.

Cults, a word derived from cultus or the "care" owed to the observance of spiritual rituals, are

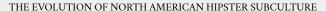
also considered countercultural groups. They are usually informal, transient religious groups or movements that deviate from orthodox beliefs and often, but not always, involve an intense emotional commitment to the group and allegiance to a charismatic leader. In pluralistic societies like Canada, they represent quasi-legitimate forms of social experimentation with alternate forms of religious practice, community, sexuality and gender relations, proselytizing, economic organization, healing and therapy. However, sometimes their challenge to conventional laws and norms is regarded as going too far by the dominant society. For example, the group Yearning for Zion (YFZ) in Eldorado, Texas existed outside the mainstream, and the limelight, until its leader was accused of statutory rape and underage marriage. The sect's formal norms clashed too severely to be tolerated by U.S. law, and in 2008 authorities raided the compound, removing more than 200 women and children from the property.



Figure 3.24. Skinhead style consisted of "cropped hair, braces, short, wide Levi jeans or functional Sta-Prest trousers, plain or button-down Ben Sherman shirts and highly polished Doctor Marten boots" (Hebdige, 1979). (Image courtesy of Paul Townsend/Flickr).

The degree to which countercultures reject the larger culture's norms and values is questionable, however. In the analysis of spectacular, British working class youth subcultures like the teddy boys, mods, and skinheads, Phil Cohen (1972) noted that the style and the focal concerns of the groups could be seen as a "compromise solution between two contradictory needs: the need to create and express autonomy and difference from parents...and the need to maintain parental identifications" (as cited in Hebdige, 1979). In the 1960s and 70s, for example, skinheads shaved their heads, listened to ska music from Jamaica, participated in racist chants at soccer games, and wore highly polished Doctor Marten boots in a manner that deliberately alienated their parents while expressing their own alienation as working class youth with few job prospects in deindustrialized England. At the same time, noted Cohen, their subcultural outfit was more or less a "caricature of the model worker" their parents aspired to and their attitude simply exaggerated the proletarian, puritanical, and chauvinist traits of their parents' generation. On one hand the invention of skinhead culture was an innovative cultural creation; on the other hand it just exaggerated the already existing contradictions of the skinheads' class situation and that of their parents.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD



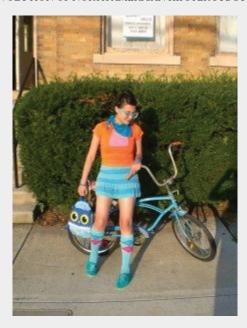


Figure 3.25. Intellectual and trendy, today's hipsters define themselves through cultural irony. [Long description] (Photo courtesy of Lorena Cupcake/Wikimedia Commons)

Skinny jeans, chunky glasses, ironic moustaches, retro-style single speed bicycles and T-shirts with vintage logos—the hipster is a recognizable figure in contemporary North American culture. Predominantly based in metropolitan areas, hipsters seek to define themselves by a rejection of mainstream norms and fashion styles. As a subculture, hipsters spurn many values and beliefs of North American society, tending to prefer a bohemian lifestyle over one defined by the accumulation of power and wealth. At the same time they evince a concern that borders on a fetish with the pedigree of the music, styles, and objects that identify their focal concerns. When did hipster subculture begin? While commonly viewed as a recent trend among middle-class youth, the history of the group stretches back to the early decades of the 1900s. In the 1940s, black American jazz music was on the rise in the United States. Musicians were known as hepcats and had a smooth, relaxed style that contrasted with more conservative and mainstream expressions of cultural taste. Norman Mailer (1923 – 2007), in his essay *The White Negro: Superficial Reflections on the Hipster* (1957), defined those who were "hep" or "hip" as largely white youth living by a black jazz-inspired code of resistance, while those who were "square" lived according to society's rules and conventions. As hipster attitudes spread and young people were increasingly drawn to alternative music and fashion, attitudes and language derived from the culture of jazz were adopted. Unlike the vernacular of the day, hipster slang was purposefully ambiguous. When hipsters said, "It's cool, man," they meant not that everything was good, but that it was the way it was.

By the 1950s, another variation on the subculture was on the rise. The beat generation, a title coined by Quebecois-American writer Jack Kerouac (1922 – 1969), was defined as a generation that was nonconformist and anti-materialistic. Prominent in this movement were writers and poets who listened to jazz, studied Eastern religions, experimented with different states of experience, and embraced radical politics of personal liberation. They bummed around, hitchhiked the country, sought experience, and lived marginally. Even in the early stages of the development of the subculture there was a difference between the emphasis in beat and hipster styles:



Figure 3.26. In the 1940s, American hipsters were associated with the "cool" culture of jazz. (Photo courtesy of William P. Gottlieb/Ira and Leonore S. Gershwin Fund Collection, Music Division, Library of Congress)

... the hipster was ... [a] typical lower-class dandy, dressed up like a pimp, affecting a very cool, cerebral tone – to distinguish him from the gross, impulsive types that surrounded him in the ghetto – and aspiring to the finer things in life, like very good "tea", the finest of sounds – jazz or Afro-Cuban ... [whereas] ... the Beat was originally some earnest middle-class college boy like Kerouac, who was stifled by the cities and the culture he had inherited and who wanted to cut out for distant and exotic places, where he could live like the "people", write, smoke and meditate (Goldman as cited in Hebdige, 1979)

While the beat was focused on inner experience, the hipster was focused on the external style.

By the end of the 1950s, the influence of jazz was winding down and many traits of hepcat culture were becoming mainstream. College students, questioning the relevance and vitality of the American dream in the face of post-war skepticism, clutched copies of Kerouac's On the Road, dressed in berets, black turtlenecks, and black-rimmed glasses. Women wore black leotards and grew their hair long. The subculture became visible and was covered in Life magazine, Esquire, Playboy, and other mainstream media. Herb Caen (1916 – 1997), a San Francisco journalist, used the suffix from Sputnik 1, the Russian satellite that orbited Earth in 1957, to dub the movement's followers as "beatniks." They were subsequently lampooned as lazy layabouts in television shows like The Many Loves of Dobie Gillis (1959 – 1963) or dangerous, drug-abusing delinquents in movies like High School Confidential (1958).

As the beat generation faded, a new related movement began. It too focused on breaking social boundaries, but also advocated freedom of expression, philosophy, and love. It took its name from the generations before; in fact, some theorists claim that the beats themselves coined the term to describe their children. Over time, the "little hipsters" of the 1960s and 70s became known simply as hippies. Others note that hippie was a derogatory label invented by the mainstream press to discredit and stereotype the movement and its non-materialist aspirations. Contemporary expressions of the hipster rose out of the hippie movement in the same way that hippies evolved from the beats and beats from hepcats. Although today's hipster may not seem to have much in common with the jazz-inspired youth of the 1940s, or the long-haired back to the land movement of the 1960s, an emphasis on nonconformity persists. The sociologist Mark Greif set about investigating the hipster subculture of the United States and found that much of what tied the group together was not a specific set of fashion or music choices, nor a specific point of contention with the mainstream. What has emerged, rather, is an appropriation of consumer capitalism that seeks authenticity in and of itself. In his *New York Times* article "The Hipster in



Figure 3.27. By the late 1950s and early 1960s beatnik subculture was being parodied. [Long Description] (Image courtesy of Sarah/Flickr)

the Mirror" Greif wrote, "All hipsters play at being the inventors or first adopters of novelties: pride comes from knowing, and deciding, what's cool in advance of the rest of the world" (2010). What tends to be cool is an ironic pastiche of borrowed styles or tastes that signify other identities or histories: alternative music (sometimes very obscure), used vintage clothing, organic and artisanal foods and products, single gear bikes, and countercultural values and lifestyles. Young people are often drawn to oppose mainstream conventions. Much as the hepcats of the jazz era opposed common culture with carefully crafted appearances of coolness and relaxation, modern hipsters reject mainstream values with a purposeful apathy. Ironic, cool to the point of non-caring, and intellectual, hipsters continue to embody a subculture while simultaneously impacting mainstream culture.

GLOBAL CULTURE

The integration of world markets and technological advances of the last decades have allowed for greater exchange between cultures through the processes of **globalization** and **diffusion**. Beginning in the 1970s, Western governments began to deregulate social services while granting greater liberties to private businesses. As a result of this process of neoliberalization, world markets became dominated by unregulated, international flows of capital investment and new multinational networks of corporations. A global economy emerged to replace nationally based economies. We have since come to refer to this integration of international trade and finance markets as globalization. Increased communications and air travel have further opened doors for international business relations, facilitating the flow not only of goods but of information and people as well (Scheuerman, 2010). Today, many Canadian companies set up offices in other nations where the costs of resources and labour are cheaper. When a person in Canada calls to get information about banking, insurance, or computer services, the person taking that call may be working in India or Indonesia.

Alongside the process of globalization is diffusion, which is the spread of material and nonmaterial culture. While globalization refers to the integration of markets, diffusion relates a similar process to the integration of global cultures. Middle-class North Americans can fly overseas and return with a

new appreciation of Thai noodles or Italian gelato. Access to television and the internet has brought the lifestyles and values portrayed in Hollywood sitcoms into homes around the globe. Twitter feeds from public demonstrations in one nation have encouraged political protesters in other countries. When this kind of diffusion occurs, material objects and ideas from one culture are introduced into another.

The increasing flows of global migration and movement also facilitate the diffusion of cultural ideas and artifacts as people from around the world spread out into global **diasporas**: The dispersions of a people from their original homeland. As Arjun Appadurai (1996) suggests, "More people than ever before seem to imagine routinely the possibility that they or their children will live and work in places other than where they were born: this is the wellspring of the increased rates of migration at every level of social, national, and global life." This likelihood of movement, whether actual or imagined, changes the cultural coordinates of how people see themselves in the world.

All migrants, refugees, temporary foreign workers, or travellers bring their beliefs, attitudes, languages, cuisines, music, religious practices, and other elements of local ways of life with them when they move, and they encounter new ones in the places where they arrive. What would appear to be different in the contemporary era of global migration is the way in which electronic media make it possible for migrants and travellers to keep in touch daily with not only friends and family, but also favourite TV shows, current events, sports, music, and other elements of culture from home. In the same way, electronic media give migrants access to the culture of their new homes just as they allow local residents to imagine future homes elsewhere in the world. In the era of globalization, the experience of culture is increasingly disembedded from location. The ways people imagine themselves and define their individual attachments, interests, and aspirations criss-cross and intertwine the divisions between cultures formerly established by the territorial boundaries of societies.

Hybridity in cultures is one of the consequences of the increased global flows of capital, people, culture, and entertainment. Hybrid cultures refer to new forms of culture that arise from cross-cultural exchange, especially in the aftermath of the colonial era. On one hand, there are blendings of different cultural elements that had at one time been distinct and locally based: fusion cuisines, mixed martial arts, and New Age shamanism. On the other hand, there are processes of indigenization and appropriation in which local cultures adopt and redefine foreign cultural forms. The classic examples are the cargo cults of Melanesia in which isolated Indigenous peoples "re-purposed" Western goods (cargo) within their own ritualistic practices in order to make sense of Westerners' material wealth. Other examples include Arjun Appadurai's discussion of how the colonial Victorian game of cricket has been taken over and absorbed as a national passion into the culture of the Indian subcontinent (1996). Similarly, Chinese "duplitecture" reconstructs famous European and North American buildings, or in the case of Hallstatt, Austria, entire villages, in Chinese housing developments (Bosker, 2013). As cultural diasporas or emigrant communities begin to introduce their cultural traditions to new homelands and absorb the cultural traditions they find there, opportunities for new and unpredictable forms of hybrid culture emerge.

MAKING CONNECTIONS: BIG PICTURE

IS THERE A CANADIAN IDENTITY?

The recent purchase of the Canadian coffee and donut chain Tim Hortons by 3G Capital, the American-Brazilian consortium that owns Burger King, raised questions about Canadian identity that never seem far from the surface in discussions of Canadian culture. For example, an article by Joe Friesen in *The Globe and Mail* (2014) emphasized the potential loss to Canadian culture by the sale to foreign owners of a successful Canadian-owned business that is also a

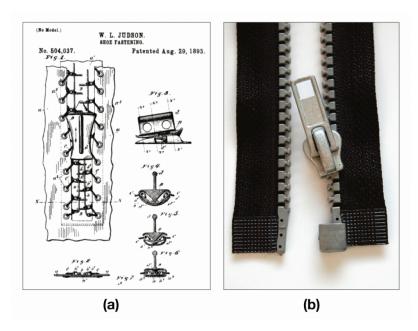


Figure 3.28. Officially patented in 1893 as the "clasp locker" (a), the zipper did not diffuse through society for many decades. Today, it is immediately recognizable around the world. (Photo (a) courtesy of U.S. Patent Office/Wikimedia Commons; Photo (b) courtesy of Rabensteiner/Wikimedia Commons)



Figure 3.29. To what degree does Tim Hortons represent Canadian culture? Is it a cultural icon endangered by its sale to the international consortium 3G Capital, or does it already manipulate Canadians' desire to identify with their national culture in order to sell a product? (Image courtesy of Doug/Flickr).

kind of Canadian institution. Tim Hortons's self-promotion has always emphasized its Canadianness: from its original ownership partner, Tim Horton (1930 – 1974), who was a Toronto Maple Leafs defenceman, to being a kind of "anti-Starbucks," the place where "ordinary Canadians" go. Friesen's article reads a number of Canadian characteristics into the brand image of Tim Hortons. For example, the personality of Tim Horton himself is equated with Canadianness of the

chain: "He wasn't a flashy player, but he was strong and reliable, traits in keeping with Canadian narratives of solidity and self-effacement" (Friesen).

How do we understand Canadian culture and Canadian identity in this example? Earlier in the chapter, we described culture as a product of the socioeconomic formation. Therefore, if we ask the question of whether a specific Canadian culture or Canadian identity exists, we would begin by listing a set of distinctive Canadian cultural characteristics and then attempt to explain their distinctiveness in terms of the way the Canadian socioeconomic formation developed.

Seymour Martin Lipset (1990) famously described several characteristics that distinguished Canadians from Americans:

- Canadians are less self-reliant and more dependent on state programs than Americans to provide for everyday needs of citizens.
- Canadians are more "elitist" than Americans in the sense that they are more respectful and deferential towards authorities
- Canadians are less individualistic and more collectivistic than Americans, especially in instances where personal liberties conflict with the collective good.
- Overall, Canadians are more conservative than Americans, and less likely to embrace a belief in progress or a forward looking, liberal outlook on political or economic issues.

Lipset's explanation for these differences is that while both Canada and the United States retain elements from their British colonial experiences, like their language and legal systems, their founding historical events were opposites: the United States was created through violent revolution against British rule (1775-1783); whereas, Canada's origins were counter revolutionary. Canada was settled in part by United Empire Loyalists who fled America to remain loyal to Britain, and it did not become an independent nation state until it was created by an act of the British Parliament (the British North America Act of 1867). (Note: The idea that Canada — with its influential socialist tradition responsible for Canada's universal health care, welfare and employment insurance, strong union movement, culture of collective responsibility, etc. — is more conservative than the United States may strike the reader as strange. Lipset's assessment is based on uniquely American cultural definitions of conservatism and liberalism.) While Lipset's analysis is disputed, especially by those who do not see American and Canadian cultural differences as being so great (Baer et al., 1990), the logic of his analysis is to see the cultural difference between the nations as a variable dependent on their different socioeconomic formations.

In this analysis, the national characteristics that Friesen argues are embodied by Tim Hortons — modesty, unpretentiousness, politeness, respect, etc. — would be seen as qualities that emerged as a result of a uniquely Canadian historical socioeconomic development. However, how well do they actually represent Canadian culture? As we saw earlier in the chapter, one prominent aspect of contemporary Canadian cultural identity is the idea of multiculturalism. The impact of globalization on Canada has been increased cultural diversity (see Chapter 11). The 2011 census noted that visible minorities made up 19.1 percent of the Canadian population, or almost one out of every five Canadians. In Toronto and Vancouver almost half the population are visible minorities. In a certain way, the existence of diverse cultures in Canada undermines the notion that a unified Canadian culture exists. Canada would appear to be a fragmented nation of hyphenated identities — British-Canadians, French-Canadians, Chinese-Canadians, South Asian-Canadians, Caribbean-Canadians, Aboriginal-Canadians, etc. — each with its unique cultural traditions, languages, and viewpoints. In what way are we still able to speak about a Canadian identity except insofar as it is defined by multiculturalism; essentially many identities?

3.4. CULTURE AS RESTRICTION: RATIONALIZATION AND COMMODIFICATION

In the previous section we examined culture in its innovative guise. Culture in this guise is the site of "all thoughts, dreams, ideas, beliefs, myths, intuitions, and inspirations brought into being by the human imagination since the dawn of consciousness" as Wade Davis put it (2002). Culture is what

enables humans to go beyond the "given" of their biological and social reality. The innovations of high culture in expanding the range of human sensibility and the inventiveness of pop culture, subculture, and globally hybrid culture in creating and diffusing new cultural forms attests to the innovative side of culture. However, culture can also be examined in its restrictive guise, as source of restriction on human possibilities. Two contemporary modes of culture as restriction can be seen in the processes of rationalization and consumerism.

RATIONALIZATION



Figure 3.30. Harold Lloyd in Safety Last (1923). What is the relationship between time and stress? (Image courtesy of Wikimedia Commons)

Max Weber's analysis of modern society centres on the concept of **rationalization**. Arguably, the primary focus of Weber's entire sociological *oeuvre* was to determine how and why Western civilization and capitalism developed where and when they did. Why was the West the West? Why did the Western world modernize and develop modern science, industry, military, and democracy first when, for centuries, Asia, the Indian subcontinent, and the Middle East were technically, scientifically, and culturally more advanced than the West?

Weber argued that the modern forms of society developed in the West because of the process of rationalization: the general tendency of modern institutions and most areas of life to be transformed by the application of instrumental reason — choosing the most efficient means to achieve defined goals — and the overcoming of "magical" thinking (which in Chapter 1 we referred to as the "disenchantment of the world"). In modernity, everything is subject to the cold and rational gaze of the scientist, the technician, the bureaucrat, and the business person. "There are no mysterious incalculable forces that come into play... rather... one can, in principle, master all things by calculation. This means that the world is disenchanted" (Weber, 1919). As the impediments toward rationalization were removed, organizations and institutions were restructured on the principle of maximum efficiency and specialization, while older traditional (inefficient) types of organization

were gradually eliminated. Weber's question was, what are the consequences of rationality for everyday life, for the social order, and for the spiritual fate of humanity?

Through rationalization, all of the institutional structures of modern society are reorganized on the principles of efficiency, calculability, and predictability, which are the bases of the "technical and economic conditions of machine production" that Weber refers to in passages from *The Protestant Ethic* (1904). As rationalization transforms the institutional and organizational life of modernity, other forms of social organization are eliminated and other purposes of life—spiritual, moral, emotional, traditional, etc.—become irrelevant. Life becomes irrevocably narrower in its focus, and other values are lost. Our attitude towards our own lives becomes oriented to maximizing our own efficiency and eliminating non-productive pursuits and downtime. This is the key to the metaphor of the **iron cage** by which Weber evokes the new powers of production and organizational effectiveness, the increasingly narrow specialization of tasks and the loss of the Enlightenment ideals of a well-rounded individual and a "full and beautiful humanity." Having forgotten its spiritual or other purposes of life, humanity succumbed to an order "now bound to the technical and economic conditions of machine production" (Weber, 1904). The modern subject in the iron cage is essentially a narrow specialist or bureaucrat, "only a single cog in an ever-moving mechanism which prescribes to him an essentially fixed route of march" (Weber, 1922).

One of the consequences of the rationalization of everyday life is stress. In 2010, 27 percent of working adults in Canada described their day-to-day lives as highly stressful (Crompton, 2011). Twenty-three percent of all Canadians aged 15 and older reported that most days were highly stressful in 2013 (Statistics Canada, 2014). In the case of stress, rationalization is a double-edged sword in that it allows people to get more things done per unit of time more efficiently in order to "save time," but ironically efficiency—as a means to an end—tends to replace other goals in life and becomes an end in itself. The focus on efficiency means that people regard time as a kind of limited resource in which to achieve a maximum number of activities. The irrationality in rationalization is: Saving time for what? Are we able to take time for activities (including sleep) which replenish us or enrich us? Even the notions of "taking time" or "spending quality time" with someone uses the metaphor of time as a kind of expenditure in which we use up a limited resource. Stress is in many respects a product of our modern "rational" relationship to time. As we can see in the table below, for a significant number of people, there is simply not enough time in the day to accomplish what we set out to do.

Table 3.1. Perceptions of time for the population aged 15 and over, by age group, Canada, 2010

[Skip Table]											
				Age group							
Perceptions of time	15 and over	15 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 and over			
Do you plan to slow down in the coming year?	19%	13%	16%	21%	22%	23%	16%	20%			
Do you consider yourself a workaholic?	25%	22%	29%	31%	28%	23%	18%	14%			
When you need more time, do you tend to cut back on your sleep?	46%	63%	60%	59%	45%	31%	20%	15%			
At the end of the day, do you often feel that you have not accomplished what you had set out to do?	41%	34%	46%	48%	46%	40%	29%	35%			
Do you worry that you don't spend enough time with your family or friends?	36%	34%	47%	53%	41%	27%	14%	10%			
Do you feel that you're constantly under stress trying to accomplish more than you can handle?	34%	35%	41%	47%	40%	27%	15%	10%			
Do you feel trapped in a daily routine?	34%	33%	41%	46%	40%	28%	15%	15%			
Do you feel that you just don't have time for fun any more?	29%	20%	36%	43%	38%	23%	11%	11%			
Do you often feel under stress when you don't have enough time?	54%	65%	66%	69%	59%	41%	22%	16%			
Would you like to spend more time alone?	22%	19%	30%	35%	24%	15%	9%	7%			

Note: The percentages represent the proportion of persons who answered "yes" to the questions on perceptions of time. Source: Statistics Canada, General Social Survey, 2010 (Statistics Canada, 2011).

THE COMMODITY, COMMODIFICATION, AND CONSUMERISM AS A WAY OF LIFE

The **commodity** is simply an object, service, or a "good" that has been produced for sale on the market. **Commodification** is the process through which objects, services, or goods are increasingly turned into commodities, so they become defined more in terms of their marketability and profitability than by their intrinsic characteristics. Prior to the invention of the commodity market, economic life revolved around bartering or producing for immediate consumption. Real objects like wool or food were exchanged for other real objects or were produced for immediate consumption according to need. The commodity introduces a strange factor into this equation because in the marketplace objects are exchanged for money. They are produced in order to be sold in the market. Their value is determined not just in regard to their unique qualities, their purpose, or their ability to satisfy a need (i.e., their "use value"), but also their monetary value or "exchange value" (i.e., their price). When we ask what something is worth, we are usually referring to its price.

This monetization of value is strange in the first place because the medium of money allows for incomparable, concrete things or use values to be quantified and compared. Twenty dollars will get you a chicken, a novel, or a hammer; these fundamentally different things all become equivalent. It is strange in the second place because the use of money to define the value of commodities makes the commodity appear to stand alone, as if its value was independent of the labour that produced it or the needs it was designed to satisfy. We see the object and imagine the qualities it will endow us with: a style, a fashionability, a personality type, or a tribal affiliation (e.g., PC people vs. Mac people). We do not recognize the labour and the social relationships of work that produced it, nor the social relationship that tie us to its producers when we purchase it. Karl Marx (1818 – 1883) called this phenomenon **commodity fetishism** (1867).



Figure 3.31. Barbara Kruger's subversive billboard art piece "I shop therefore I am" is here revised as an actual advertising slogan in a Selfridges department store in Birmingham, England. Is this the ultimate in cynical advertising or simply a fact of life in the age of consumerism? (Photo courtesy of Mark Hillary/Flickr)

With the increased importance of maintaining high levels of commodity turn over and consumption that emerged with the system of late capitalism, commodity fetishism plays a powerful role in producing ever new wants and desires. **Consumerism** becomes a way of life. Consumerism refers to the way in which we define ourselves in terms of the commodities we purchase. To the degree that our identities become defined by the pattern of our consumer preferences, the commodity no longer exists to *serve* our needs but to *define* our needs. As Barbara Kruger put it, the motto of consumer culture is not "I think therefore I am" but "I shop therefore I am." Thinking is precisely what consumerism entices us *not* to do, except in so far as we calculate the prices of things.

3.5. THEORETICAL PERSPECTIVES ON CULTURE

Music, fashion, technology, and values — all are products of culture. But what do they mean? How do sociologists perceive and interpret culture based on these material and nonmaterial items? Let's finish our analysis of culture by reviewing material and nonmaterial items in the context of three theoretical perspectives: functionalism, conflict theory, and symbolic interactionism.

Functionalists view society as a system in which all parts work — or function — together to create society as a whole. In this way, societies need culture to exist. Cultural norms function to support the fluid operation of society, and cultural values guide people in making choices. Talcott Parsons (1902 – 1979) referred to the function of culture as "latent pattern maintenance" meaning that the cultural practices that reproduce and circulate symbolic meanings and codes serve the function of maintaining



Figure 3.32. The Mac vs. PC ad campaign plays on the idea that the computer you purchase defines your style of life, or vice versa. In this way commodities and their branding strategies insinuate themselves into our self-definitions [Long Description] (Image courtesy of Jose Antonio Gelado/Flickr)

social patterns of behaviour and facilitating orderly pattern change. Culture functions to ensure that the "meaning of life" remains stable.

By focusing on the function that culture plays in maintaining the stable equilibrium of society as a whole, functionalism can often provide interesting insights into cultural activities that seem irrational and bizarre on the surface. Bronislaw Malinowski (1884 – 1942) described the way that the Trobriand Islanders of New Guinea used magic at each stage of preparation for fishing (1925). From a rationalized, calculative point of view, magic ritual has nothing to do with the ability to catch fish. Fishing is a practical activity. However, as Malinowski pointed out, fishing for the Trobriand Islanders was also a risky and uncertain activity. It was dangerous; weather was unpredictable; the whereabouts of fish variable. Magic provided the fishermen with a sense of control over their environment and a sense of confidence that enabled them to venture out into the dangerous waters day after day. Whether magic "worked" or not, it performed an important and rational function in the economic life of the Islanders. It provided a stable pattern of meaning that empowered the fishermen to risk their lives to bring back an essential food resource.

Functionalists argue that cultural practices play a similar role in modern societies. The game of hockey, for example, in which highly-skilled men and women chase a disk of rubber around a frozen sheet of ice, risking injury and expending energy for nonproductive purposes, is on the surface of it an irrational and crazy activity. Yet millions of people watch hockey; millions of dollars are spent on it; millions of people's identities are defined by their fandom; and millions of people's collective sense of self-worth can hang on the fortunes and failures of their favourite hockey teams. Hockey is both, practically speaking, useless and yet clearly a highly valued activity. Why? As Durkheim argued with respect to religious rituals and totems, when people come together and focus their attention on a common object — in this case, a disk of rubber — thoughts and feelings pass back and forth between them until they take on a supra-individual force, detached from the individuals themselves. A prerational collective consciousness emerges that provides the basis for group solidarity or a moral sense of group togetherness. Hockey functions as a site of collective convergence in a society that otherwise

threatens to dissolve into incoherence as people's everyday lives diverge in pursuit of individual self-interests.

In addition, many people point to the latent functions of hockey, in that it provides an outlet for energies that might otherwise be directed to negative activities: It provides the basis for the cultivation of the self in the pursuit of excellence; it provides important lessons on the value of team play; and it provides an exercise activity that contributes to the health of the population. As many Canadians know, it is often easier to get a good physical workout when you are chasing a puck or a hockey ball than it is to convince yourself to go jogging in the cold or to do another repetition down at the gym.



Figure 3.33. This statue of Superman stands in the centre of Metropolis, Illinois. His pedestal reads "Truth — Justice — The American Way." How would a functionalist interpret this statue? What does it reveal about the values of American culture? (Photo courtesy of David Wilson/Flickr)

Symbolic interactionism is a sociological perspective that is most concerned with the face-to-face interactions between members of society. Interactionists see culture as being created and maintained by the ways people interact and how individuals interpret each other's actions. Proponents of this theory conceptualize human interactions as a continuous process of deriving meaning from both objects in the environment and the actions of others. This is where the term "symbolic" comes into play. Every object and action has a symbolic meaning, and language serves as a means for people to represent and communicate their interpretations of these meanings to others. Those who believe in symbolic interactionism perceive culture as highly dynamic and fluid, as it is dependent on how meaning is interpreted and how individuals interact when conveying these meanings.

A symbolic interactionist approach to fashion, for example, would emphasize that fashion is a language that we use to interpret who others are and communicate who we are. Clothing fashions in particular represent an extremely intricate language of interpersonal communication, as anyone who has gone shopping for clothes with a friend is well aware. What variables are involved in the question: "Does this look good on me?" Clothes are never simply "functional," because even the most functional and practical Mountain Equipment Co-op style clothing makes a statement about the wearer. Georg Simmel (1858-1918) noted that, while extremely transitory, the establishment of fashions always has

to contend with two seemingly contradictory tendencies — the desire of individuals to fit in and conform to what is fashionable, and the desire of individuals to stand out as individuals (1904). Being fashionable involves a highly nuanced negotiation between these two poles.

Critical sociologists view social structure as inherently unequal and based on power differentials related to issues like class, gender, race, and age. For a critical sociologist, culture is not a unified tradition that is experienced the same way by all people in a society. The female genital mutilation practiced by several social groups in Africa and Asia is a cultural practice that is rooted in gender inequality. It is an example of a cultural practice that reinforces and perpetuates inequalities and differences in power. Unlike the functionalists, who examine culture in terms of its function in social cohesion, or symbolic interactionists, who emphasize how people come to mutual understandings through cultural practices and interactions, critical sociologists examine how inequalities and power relationships are maintained by a culture's value system.



Figure 3.34. Women serving in the armed forces during World War I, including nurses, were the only women who were allowed to vote in federal elections. It was not until 1919 that the rest of women in Canada could vote federally. (Photo Courtesy of William Rider-Rider/Wikimedia Commons)

Some norms, formal and informal, are practiced at the expense of others. Following Confederation in 1867, women were not allowed to vote in federal elections in Canada until 1919, and it was not until 1940 that they could vote in provincial elections in Quebec. (Women property owners had been able to vote prior to Confederation.) It was not until 1947 and 1948 that Canadians of Japanese, Chinese, and South Asian origins were permitted to vote. Aboriginal Canadians, who had been able to vote in some regions up until 1898, had their rights revoked and were not permitted to vote federally again until 1960. In each case of discrimination, it was the dominant culture's attitudes toward the subordinate groups that served as the rationale for refusing them the franchise. For example, in 1898 the Member of Parliament for Saint John argued that "Indians knew no more of politics 'than a child two years old'" (Elections Canada, 2014). Because of prevailing paternalistic and racist attitudes, it was argued that Aboriginal people would somehow be more susceptible to manipulation by politicians than other Canadians.

CULTURE AS SOURCE OF INNOVATION AND CONSTRAINT



Figure 3.35. This child's clothing may be culturally specific, but her facial expression is universal. (Photo courtesy of Beth Rankin/Flickr)

Culture in general is a site of two opposing tendencies: One is the way that cultures around the world lay down sets of rules or norms which constrain, restrict, habitualize and fix forms of life; the other is the way that cultures produce endlessly innovative and diverse solutions to problems like nutrition. Cultures both constrain and continually go beyond constraints.

We began this chapter by asking what is culture. Culture comprises all the practices, beliefs, and behaviours of a society. Because culture is learned, it includes how people think and express themselves. While we may like to consider ourselves unique individuals, we must acknowledge the impact of culture; we inherit thought and language that shapes our perceptions and patterns our behaviour, including about issues of family and friends, and faith and politics. In this sense culture defines the normative patterns that constrain us to live according to the given rules. On the other hand, the incredible variety of ways of thinking, ways of being, and ways of orienting oneself on the Earth, which Wade Davis calls the ethnosphere, attests to the endlessly innovative responses to the human condition that culture affords. Human possibilities are not determined by society or biology. Culture also reflects the imaginative capacity of human beings to go beyond what is given.

To an extent, culture is a social comfort. After all, sharing a similar culture with others is precisely what defines societies. Nations would not exist if people did not coexist culturally. There could be no societies if people did not share heritage and language, and civilization would cease to function if people did not agree to similar values and systems of social control. Culture is preserved through transmission from one generation to the next, but it also evolves through processes of innovation, discovery, and cultural diffusion. We may be restricted by the confines of our own culture, but also we have the ability to question values and make conscious decisions. No better evidence of this freedom exists than the amount of cultural diversity within our own society and around the world. The more we study another culture, the better we become at understanding our own.

KEY TERMS

androcentricism: A perspective in which male concerns, male attitudes, and male practices are presented as "normal" or define what is significant and valued in a culture.

beliefs: Tenets or convictions that people hold to be true.

commodity: An object, service, or good that has been produced for sale on the market.

commodity fetishism: Regarding commodities as objects with inherent qualities independent of the labour that produced them or the needs they were designed to satisfy.

commodification: The process through which objects, services, or goods are turned into commodities.

consumerism: The tendency to define ourselves in terms of the commodities we purchase.

counterculture: A group that rejects and opposes society's widely accepted cultural patterns.

cultural imperialism: The deliberate imposition of one's own cultural values on another culture.

cultural relativism: The practice of assessing a culture by its own standards, and not in comparison to another culture.

cultural universals: Patterns or traits that are globally common to all societies.

culture: Shared beliefs, values, and practices.

culture lag: The gap of time between the introduction of material culture and nonmaterial culture's acceptance of it.

culture shock: An experience of personal disorientation when confronted with an unfamiliar way of life.

detournement: The conscious subversion of messages, signs, and symbols by altering them slightly.

diaspora: The dispersion of a people from their original homeland.

diffusion: The spread of material and nonmaterial culture from one culture to another.

discoveries: Things and ideas found from what already exists.

ethnocentrism: Evaluating another culture according to the standards of one's own culture.

folkways: Norms based on social preferences that direct appropriate behaviour in the day-to-day practices and expressions of a culture.

formal norms: Established, written rules.

geneticism: A form of biological determinism that suggests the qualities of human life are caused by genes.

globalization: The integration of international trade and finance markets.

high culture: Forms of cultural experience characterized by formal complexity, eternal values, or intrinsic authenticity.

hybridity: New forms of culture that arose from cross-cultural exchange in the aftermath of the colonial era.

ideal culture: The standards a society would like to embrace and live up to.

informal norms: Casual behaviours that are generally and widely conformed to.

innovation: New objects or ideas introduced to a culture for the first time.

invention: Combining pieces of existing reality into new forms.

iron cage: Max Weber's metaphor for the modern condition of life circumscribed by the demand for maximum efficiency.

language: A symbolic system of communication.

material culture: The objects or belongings of a group of people.

mores: Norms based on social requirements which are based on the moral views and principles of a group.

nonmaterial culture: The ideas, attitudes, and beliefs of a society.

norms: The visible and invisible rules of conduct through which societies are structured.

popular culture: Mainstream, widespread patterns among a society's population.

postmodern culture: The form of culture that comes after modern culture characterized by the playful mixture of forms and "incredulity towards metanarratives".

real culture: The way society really is; based on what actually occurs and exists.

Sapir-Whorf hypothesis: The idea that people understand the world based on their form of language.

sanctions: A way to authorize or formally disapprove of certain behaviours.

social control: A way to encourage conformity to cultural norms.

society: The structure of a social group of people who interact within a definable territory and who share a culture.

socioeconomic formation: The concrete set of social structures that form around a specific mode of production or economic system.

subculture: A group that shares a specific identity apart from a society's majority, even as the members exist within a larger society.

symbol: Gestures or objects that have meanings associated with them that are recognized by people who share a sulture

taboos: Strong prohibitions based on deeply held sacred or moral beliefs.

values: A culture's standard for discerning desirable states in society (what is true, good, just, or beautiful).

SECTION SUMMARY

3.1. What Is Culture?

Though "society" and "culture" are often used interchangeably, they have different meanings. A society is a group of people sharing a community and culture. Culture generally describes the shared behaviours and beliefs of these people, and includes material and nonmaterial elements. Our experience of cultural difference is influenced by our ethnocentrism and androcentrism.

3.2. Elements of Culture

A culture consists of many elements, such as the values and beliefs of its society. Culture is also governed by norms, including laws, mores, and folkways. The symbols and language of a society are key to developing and conveying culture.

3.3. Pop Culture, Subculture, and Cultural Change

Sociologists recognize high culture and popular culture within societies. Societies also comprise many subcultures—smaller groups that share an identity. Countercultures reject mainstream values and create their own cultural rules and norms. Through invention or discovery, cultures evolve via new ideas and new ways of thinking. In many modern cultures, the cornerstone of innovation is technology; the rapid growth of which can lead to cultural lag. Technology is also responsible for the spread of both material and nonmaterial culture that contributes to globalization.

3.5. Theoretical Perspectives on Culture

There are three major theoretical approaches toward the interpretation of culture. A functionalist perspective acknowledges that there are many parts of culture that work together as a system to fulfill society's needs. Functionalists view culture as a reflection of society's values. An interactionist is primarily interested in culture as experienced in the daily interactions between individuals and the symbols that make up a culture. Critical sociologists see culture as inherently unequal, based on factors like gender, class, race, and age. Various cultural and sociological occurrences can be explained by these theories; however, there is no one "right" view through which to understand culture.

3.1. What Is Culture? 1. The terms _____ and ____ are often used interchangeably, but have nuances that differentiate them. 1. imperialism and relativism 2. culture and society

- 3. society and ethnocentrism
- 4. ethnocentrism and xenocentrism
- 2. The American flag is a material object that denotes the United States of America; however, there are certain connotations that many associate with the flag, like bravery and freedom. In this example, what are bravery and freedom?
 - 1. symbols
 - 2. language
 - 3. material culture
 - 4. nonmaterial culture
- 3. The belief that one's culture is inferior to another culture is called?
 - 1. ethnocentrism
 - 2. nationalism
 - 3. xenocentrism
 - 4. imperialism
- 4. Rodney and Elise are American students studying abroad in Italy. When they are introduced to their host families, the families kiss them on both cheeks. When Rodney's host brother introduces himself and kisses Rodney on both cheeks, Rodney pulls back in surprise. Where he is from, unless they are romantically involved, men do not kiss one another. This is an example of:
 - 1. culture shock
 - 2. imperialism
 - 3. ethnocentrism
 - 4. xenocentrism
- 5. Most cultures have been found to identify laughter as a sign of humour, joy, or pleasure. Likewise, most cultures recognize music in some form. Music and laughter are examples of:
 - 1. relativism
 - 2. ethnocentrism
 - 3. xenocentrism
 - 4. universalism

3.2. Elements of Culture

- 6. A nation's flag is:
 - 1. a symbol
 - 2. a value
 - 3. a culture
 - 4. a folkway
- 7. The existence of social norms, both formal and informal, is one of the main things that inform ______, otherwise known as a way to encourage social conformity.
 - 1. values

^	
2.	sanctions
∠.	Sametions

- 3. social control
- 4. mores
- 8. The biggest difference between mores and folkways is that:
 - 1. mores are primarily linked to morality, whereas folkways are primarily linked to being commonplace within a culture
 - 2. mores are absolute, whereas folkways are temporary
 - 3. mores refer to material culture, whereas folkways refer to nonmaterial culture
 - 4. mores refer to nonmaterial culture, whereas folkways refer to material culture
- 9. The notion that people cannot feel or experience something that they do not have a word for can be explained by:
 - 1. linguistics
 - 2. Sapir-Whorf
 - 3. ethnographic imagery
 - 4. bilingualism
- 10. Cultural sanctions can also be viewed as ways that society:
 - 1. establishes leaders
 - 2. determines language
 - 3. regulates behaviour
 - 4. determines laws

3.3. Pop Culture, Subculture, and Cultural Change

- 11. An example of high culture is ______, whereas an example of popular culture would be ______.
 - 1. Dostoevsky style in film; American Idol winners
 - 2. medical marijuana; film noir
 - 3. country music; pop music
 - 4. political theory; sociological theory
- 12. The Ku Klux Klan is an example of what part of culture?
 - 1. Counterculture
 - 2. Subculture
 - 3. Multiculturalism
 - 4. Afrocentricity
- 13. Modern-day hipsters are an example of:
 - 1. ethnocentricity
 - 2. counterculture
 - 3. subculture
 - 4. high culture
- 14. Your 83-year-old grandmother has been using a computer for some time now. As a way to keep in touch, you

frequently send emails of a few lines to let her know about your day. She calls after every email to respond point by point, but she has never emailed a response back. This can be viewed as an example of:

- 1. cultural lag
- 2. innovation
- 3. ethnocentricity
- 4. xenophobia
- 15. Some jobs today advertise in multinational markets and permit telecommuting in lieu of working from a primary location. This broadening of the job market and the way that jobs are performed can be attributed to:
 - 1. cultural lag
 - 2. innovation
 - 3. discovery
 - 4. globalization
- 16. The major difference between invention and discovery is:
 - 1. invention is based on technology, whereas discovery is usually based on culture
 - 2. discovery involves finding something that already exists, but invention puts things together in a new way
 - 3. invention refers to material culture, whereas discovery can be material or theoretic, like laws of physics
 - 4. invention is typically used to refer to international objects, whereas discovery refers to that which is local to one's culture
- 17. That McDonald's is found in almost every country around the world is an example of:
 - 1. globalization
 - 2. diffusion
 - 3. culture lag
 - 4. xenocentrism

3.5. Theoretical Perspectives on Culture

- 18. A sociologist conducts research into the ways that Hispanic American students are historically underprivileged in the American education system. What theoretical approach is the sociologist using?
 - 1. symbolic interactionism
 - 2. functionalism
 - 3. conflict theory
 - 4. ethnocentrism
- 19. The Occupy Wall Street movement of 2011 grew to be an international movement. Supporters believe that the economic disparity between the highest economic class and the mid to lower economic classes is growing at an exponentially alarming rate. A sociologist who studies that movement by examining the interactions between members at Occupy camps would most likely use what theoretical approach?
 - 1. symbolic interactionism
 - 2. functionalism
 - 3. conflict theory
 - 4. ethnocentrism

- 20. What theoretical perspective views society as having a system of interdependent inherently connected parts?
 - 1. sociobiology
 - 2. functionalism
 - 3. conflict theory
 - 4. ethnocentrism
- 21. The "American Dream"—the notion that anybody can be successful and rich if they work hard enough—is most commonly associated with which sociological theory?
 - 1. sociobiology
 - 2. functionalism
 - 3. conflict theory
 - 4. ethnocentrism

[Quiz answers at end of chapter]

SHORT ANSWER

3.1. What Is Culture?

- 1. Examine the difference between material and nonmaterial culture in your world. Identify ten objects that are part of your regular cultural experience. For each, then identify what aspects of nonmaterial culture (values and beliefs) that these objects represent. What has this exercise revealed to you about your culture?
- 2. Do you feel that feelings of ethnocentricity or xenocentricity are more prevalent in U.S. culture? Why do you believe this? What issues or events might inform this?

3.2. Elements of Culture

- 1. What do you think of the Sapir-Whorf hypothesis? Do you agree or disagree with it? Cite examples or research to support your point of view.
- 2. How do you think your culture would exist if there were no such thing as a social "norm"? Do you think chaos would ensue or relative peace could be kept? Explain.

3.3. Pop Culture, Subculture, and Cultural Change

- 1. Identify several examples of popular culture and describe how they inform larger culture. How prevalent is the effect of these examples in your everyday life?
- 2. Consider some of the specific issues or concerns of your generation. Are any ideas countercultural? What subcultures have emerged from your generation? How have the issues of your generation expressed themselves culturally? How has your generation made its mark on society's collective culture?
- 3. What are some examples of cultural lag that are present in your life? Do you think technology affects culture positively or negatively? Explain.

3.5. Theoretical Perspectives on Culture

1. Consider a current social trend that you have witnessed, perhaps situated around family, education, transportation, or finances. For example, many veterans of the Armed Forces, after completing tours of duty

in the Middle East, are returning to college rather than entering jobs as veterans as previous generations did. Choose a sociological approach—functionalism, conflict theory, or symbolic interactionism—to describe, explain, and analyze the social issue you choose. Afterwards, determine why you chose the approach you did. Does it suit your own way of thinking? Or did it offer the best method to illuminate the social issue?

FURTHER RESEARCH

3.1. What Is Culture?

In January 2011, a study published in the Proceedings of the National Academy of Sciences of the United States of America presented evidence indicating that the hormone oxytocin could regulate and manage instances of ethnocentrism. [PDF]: http://openstaxcollege.org/l/oxytocin

3.2. Elements of Culture

The science-fiction novel, *Babel-17*, by Samuel R. Delaney was based upon the principles of the Sapir-Whorf hypothesis. Read an excerpt from *Babel-17*: http://openstaxcollege.org/l/Babel-17

3.3. Pop Culture, Subculture, and Cultural Change

The Beats were a counterculture that birthed an entire movement of art, music, and literature—much of which is still highly regarded and studied today. The man responsible for naming the generation was Jack Kerouac; however, the man responsible for introducing the world to that generation was John Clellon Holmes, a writer often lumped in with the group. In 1952 he penned an article for the *New York Times Magazine* titled "This Is the Beat Generation." Read that article and learn more about Clellon Holmes and the Beats: http://openstaxcollege.org/l/The-Beats

Popular culture meets counterculture as Oprah Winfrey interacts with members of the Yearning for Zion cult.: http://openstaxcollege.org/l/Oprah

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SOLUTIONS TO SECTION QUIZ

1 B, | 2 D, | 3 C, | 4 A, | 5 D, | 6 A, | 7 C, | 8 A, | 9 B, | 10 C, | 11 A, | 12 A, | 13 C, | 14 A, | 15 D, | 16 B, | 17 B, | 18 C, | 19 A, | 20 B, | 21 C, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 3.3. Ruth Benedict (http://en.wikipedia.org/wiki/File:Ruth_Benedict.jpg) is in the public domain (http://commons.wikimedia.org/wiki/Public_domain#Material_in_the_public_domain)

Figure 3.7. Multilingual City by Michael Gil (http://www.flickr.com/photos/13907834@N00/4414065031) used under CC-BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

Figure 3.13. Canadian nurses voting 1917 by William Rider-Rider (http://commons.wikimedia.org/wiki/File:Canadian_nurses_voting_1917.jpg) is in public domain

LONG DESCRIPTIONS

Figure 3.25 Long description: A young woman leans against an old-style blue bike. She wears bright clothes, large glasses, knee high socks and an owl backpack." [Return to Figure 3.25]

Figure 3.27 Long description: Betty the Beatnik with a collection of fashion choices including black, long sleeve shirts and turtlenecks, black pants, and long black dresses. [Return to Figure 3.27]

Figure 3.32 Long description: One man in an ill-fitting suit holds a sign ductaped together that says, "cobble, together, assorted software, to do music, movies and websites.'; The other man is dressed casually and holds a simple sign that says, "I come with iLife." [Return to Figure 3.32]

CHAPTER 4. SOCIETY AND MODERN LIFE



Figure 4.1. Effigy of a
Shaman from Haida Tribe,
late 19th century. (Image
courtesy of Wellcome
Library, London/Wikimedia
Commons)

LEARNING OBJECTIVES

4.1. Types of Societies

- Compare ways of understanding the evolution of human societies.
- Describe the difference between preindustrial, industrial, postindustrial and postnatural societies.
- Understand how a society's relationship to the environment impacts societal development.

4.2. Theoretical Perspectives on the Formation of Modern Society

- Describe Durkheim's functionalist view of modern society.
- Understand the critical sociology view of modern society.

- Explain the difference between Marx's concept of alienation and Weber's concept of rationalization.
- Identify how feminists analyze the development of society.

4.3. Living in Capitalist Society

• Understand the relationship between capitalism and the incessant change of modern life.

INTRODUCTION TO SOCIETY

n 1900 a young anthropologist, John Swanton, transcribed a series of myths and tales — known as *qqaygaang* in the Haida language — told by the master Haida storyteller Ghandl. The tales tell stories of animal and human transformations, of heroes who marry birds, of birds who take off their skins and become women, of mussels who manifest the spirit form of whales, and of poles climbed to the sky.

After she'd offered him something to eat, Mouse Woman said to him, "When I was bringing a bit of cranberry back from my berry patch, you helped me. I intend to lend you something I wore for stalking prey when I was younger."

She brought out a box. She pulled out four more boxes within boxes. In the innermost box was the skin of a mouse with small bent claws. She said to him, "Put this on."

Small though it was, he got into it. It was easy. He went up the wall and onto the roof of the house. And Mouse Woman said to him, "You know what to do when you wear it. Be on your way" (Ghandl, quoted in Bringhurst, 2011).

To the ear of contemporary Canadians, these types of tales often seem confusing. They lack the standard inner psychological characterization of protagonists and antagonists, the "realism" of natural settings and chronological time sequences, or the plot devices of man against man, man against himself, and man against nature. However, as Robert Bringhurst (2011) argues, this is not because the tales are not great literature or have not completely "evolved." In his estimation, Ghandl should be recognized as one of the most brilliant storytellers who has ever lived in Canada. Rather, it is because the stories speak to, and from, a fundamentally different experience of the world: the experience of nomadic hunting and gathering people as compared to the sedentary people of modern capitalist societies. How does the way we tell stories reflect the organization and social structures of the societies we live in?

Ghandl's tales are told within an oral tradition rather than a written or literary tradition. They are meant to be listened to, not read, and as such the storytelling skill involves weaving in subtle repetitions and numerical patterns, and plays on Haida words and well-known mythological images rather than creating page-turning dramas of psychological or conflictual suspense. Bringhurst suggests that even compared to the Indo-European oral tradition going back to Homer or the Vedas, the Haida tales do not rely on the auditory conventions of verse. Whereas verse relies on acoustic devices like alliteration and rhyming, Haida mythic storytelling was a form of noetic prosody, relying on patterns of ideas and images. The Haida, as a preagricultural people, did not see a reason to add overt musical qualities to their use of language. "[V]erse in the strictly acoustic sense of the word does not play the same role in preagricultural societies. Humans, as a rule, do not begin to farm their language until they have begun to till the earth and to manipulate the growth of plants and animals." As Bringhurst puts it, "myth is that form of language in which poetry and music have not as yet diverged" (Bringhurst, 2011, italics in original).



Figure 4.2. A Haida ceremonial rattle in the form of the mythical thunder bird. (Photo courtesy of British Museum/Wikimedia Commons)

Perhaps more significantly for sociologists, the hunting and gathering lifestyle of the Haida also produces a very different relationship to the natural world and to the non-human creatures and plants with which they coexisted. This is manifest in the tales of animal-human-spirit transformations and in their moral lessons, which caution against treating the world with disrespect. With regard to understanding Haida storytelling, Bringhurst argues that:

following the poetry they [hunting gathering peoples] make is more like moving through a forest or a canyon, or waiting in a blind, than moving through an orchard or field. The language is often highly ordered, rich, compact — but it is not arranged in neat, symmetrical rows (2011).

In other words, for the hunter who follows animal traces through the woods, or waits patiently for hours in a hunting blind or fishing spot for wild prey to appear, the relationship to the prey is much more akin to "putting on their skins" or spiritually "becoming-animal" than to be a shepherd raising livestock. A successful hunting and gathering people would be inclined to study how animals think from the inside, rather than controlling or manipulating them from the outside. For the Haida, tales of animal transformations would not seem so fantastic or incomprehensible as they do to modern people who spend most of their life indoors. They would be part of their "acutely personal relations with the wild" (Bringhurst, 2011).

Similarly, the Haida ethics, embodied in their tales and myths, acknowledge a complex web of unwritten contracts between humans, animal species, and spirit-beings.

The culture as Ghandl describes it depends — like every hunting culture — not on control of the land as such but on control of the human demands that are placed upon it (Bringhurst, 2011).

In the tales, humans continually confront a world of living beings and forces that are much more powerful and intelligent than they are, and who are quick to take offense at human stupidity and hubris.

What sociologists learn from the detailed studies of the Haida and their literature is how a fundamentally different social relationship to the environment affects the way people think and how they see their place in the world. Nevertheless, although the traditional Haida society of Haida Gwaii in the Pacific Northwest is very different from that of contemporary post-industrial Canada, both can be seen as different ways of expressing the human need to cooperate and live together in order to survive. For the sociologist, this is a lesson in how the *type* of society one lives in — its scale and social structure — impacts one's experience of the world at a very fundamental perceptual level.

4.1. TYPES OF SOCIETIES



Figure 4.3. Maasai men are hunting with shepherd's staves and spears. How does technology influence a society's daily occupations? (Photo courtesy of Abir Anwar/flickr)

Haida, Maasai, modern Canadians — each is a society. But what does this mean? Exactly what is a society? In sociological terms, a *society* refers to a group of people who interact in a definable territory and share the same culture. In practical, everyday terms, societies consist of various types of institutional constraint and coordination exercised over our choices and actions. The *type of society* we live in determines the nature of these types of constraint and coordination. The nature of our social institutions, the type of work we do, the way we think about ourselves and the structures of power and social inequality that order our life chances are all products of the type of society we live in and thus vary globally and historically.

The founder of sociology, August Comte (1798–1857), provided the first sociological theory of the evolution of human societies. His best known sociological theory was the **law of three stages**, which held that all human societies and all forms of human knowledge evolve through three distinct stages from primitive to advanced: the theological, the metaphysical, and the positive. The key variable in defining these stages was the way a people conceptualized *causation* or how they *understood* their place in the world.

In the **theological stage**, humans explain causes in terms of the will of anthropocentric gods (the gods cause things to happen). In the **metaphysical stage**, humans explain causes in terms of abstract, "speculative" ideas like nature, natural rights, social contracts, or "self-evident" truths. This was the basis of Comte's critique of the Enlightenment philosophers whose ideas about natural rights and freedoms had led to the French Revolution but also to the chaos of its aftermath. In his view, the "negative" or metaphysical knowledge of the philosophers was based on dogmatic ideas that could not be reconciled when they were in contradiction. This lead to inevitable conflict and moral anarchy. Finally, in the **positive stage**, humans explain causes in terms of positivist, scientific observations and laws (i.e., "positive" knowledge based on propositions limited to what can be empirically observed). Comte believed that this would be the final stage of human social evolution because positivist science could empirically determine how society should be organized. Science could reconcile the division between political factions of order and progress by eliminating the basis for moral and intellectual

anarchy. The application of positive philosophy would lead to the unification of society and of the sciences (Comte, 1830/1975).

Karl Marx offered another model for understanding the evolution of types of society. Marx argued that the evolution of societies from primitive to advanced was not a product of the way people thought, as Comte proposed, but of the power struggles in each epoch between different social classes over control of property. The key variable in his analysis was the different modes of production or "material bases" that characterized different forms of society: from hunting and gathering, to agriculture, to industrial production. This historical materialist approach to understanding society explains both social change and the development of human ideas in terms of underlying changes in the mode of production. In other words the type of society and its level of development is determined principally by how a people produces the material goods needed to meet its needs. Their world view, including the concepts of causality described by Comte, followed from the way of thinking involved in the society's mode of production.

On this basis, Marx categorized the historical types of society into primitive communism, agrarian/slave societies, feudalism, and capitalism. Primitive communists, for example, are hunter gatherers like the Haida whose social institutions and worldview develop in sync with their hunting and gathering relationship to the environment and its resources. They are defined by their huntergatherer mode of production.

Marx went on to argue that the *historical* transformations from one type of society to the next are generated by the society's capacity to generate economic surpluses and the conflicts and tensions that develop when one class monopolizes economic power or property: land owners over agricultural workers, slave owners over slaves, feudal lords over serfs, or capitalists over labourers. These class dynamics are inherently unstable and eventually lead to revolutionary transformations from one mode of production to the next.

To simplify Comte's and Marx's schemas, we might examine the way different types of society are structured around their relationship to nature. Sociologist Gerhard Lenski (1924-2015) defined societies in terms of their technological sophistication. With each advance in technology the relationship between humans and nature is altered. Societies with rudimentary technology are at the mercy of the fluctuations of their environment, while societies with industrial technology have more control over their environment, and thus develop different cultural and social features. On the other hand, societies with rudimentary technology make relatively little impact on their environment, while industrial societies transform it radically. The changes in the relationship between humans and their environment in fact goes beyond technology to encompass all aspects of social life, including its mental life (Comte) and material life (Marx). Distinctions based on the changing nature of this relationship enable sociologists to describe societies along a spectrum: from the foraging societies that characterized the first 90,000 years of human existence to the contemporary postnatural, anthropocene societies in which human activity has made a substantial impact on the global ecosystem.

PREINDUSTRIAL SOCIETIES

Before the Industrial Revolution and the widespread use of machines, societies were small, rural, and dependent largely on local resources. Economic production was limited to the amount of labour a human being could provide, and there were few specialized occupations. Production was (for the most part) for immediate consumption, although evidence of trade between groups also goes back the earliest archaeological records. The very first occupation was that of hunter-gatherer.

Hunter-Gatherer Societies



Figure 4.4. The Blackfoot or Siksika were traditionally nomadic hunter-gatherers who moved camp frequently during the summer months to follow the buffalo herds. (Image courtesy of Library and Archives Canada)

Of the various types of preindustrial societies, **Hunter-gatherer societies** demonstrate the strongest dependence on the environment. As the basic structure of all human society until about 10,000–12,000 years ago, these groups were based around kinship or tribal affiliations. Huntergatherers relied on their surroundings for survival — they hunted wild animals and foraged for uncultivated plants for food. They survived on what nature provided and immediately consumed what they obtained. They produced no surpluses. When resources became scarce, the group moved to a new area to find sustenance, meaning they were nomadic. The plains Indians of North America, moved frequently to follow their main source of food. Some groups, like the Haida, lived off of abundant, non-depleting resources like fish, which enabled them to establish permanent villages where they could dwell for long periods of the year before dispersing to summer camps. (See "People of the Far Northwest" below).

Most of the caloric intake of hunters and gatherers came from foraging for edible plants, fruits, nuts, berries, and roots. The largely meat-based diet of the Inuit is a notable exception. Richard Lee (1978) estimated that approximately 65% of the hunter-gatherer diet came from plant sources, which had implications for the gender egalitarianism of these societies. With the earliest economic division of labour being between male hunters and women gatherers, the fact that women accounted for the largest portion of the food consumed by the community ensured the importance of their status within the group. On the other hand, early reports of missionaries among the Algonquins of the north shore of Lake Superior observed women with their noses cut off and small parts of their scalp removed as punishment for adultery, suggesting that (at least among some groups) female subordination was common. Male Algonquins often had seven or eight wives (Kenton, 1954).

As a result of their unique relationship and dependence on the environment for sustenance, the ideal type or model that characterized hunter-gatherer societies includes several common features (Diamond, 1974):

1. The distribution of economic surplus is organized on a communalistic, shared basis in which there is little private property, work is cooperative, and gift giving is extensive. The use of resources was governed by the practice of **usufruct**, the distribution of resources according to need (Bookchin, 1982).

- 2. Power is dispersed either shared equally within the community, or shifting between individual members based on individual skills and talents.
- 3. Social control over the members of society is exercised through shared customs and sentiment rather than through the development of formal law or institutions of law enforcement.
- 4. Society is organized on the basis of kinship and kinship ties so there are few, if any, social functions or activities separate from family life.
- 5. There is little separation between the spheres of intimate private life and public life. Everything is a matter of collective concern.
- 6. The life of the community is all "personal" and emotionally charged. There is little division of labour so there is no social isolation.
- 7. Art, story telling, ethics, religious ritual and spirituality are all fused together in daily life and experience. They provide a common means of expressing imagination, inspiration, anxiety, need and purpose.

One interesting aspect of hunter-gatherer societies that runs counter to modern prejudices about "primitive" society, is how they developed mechanisms to prevent their evolution into more "advanced" sedentary, agricultural types of society. For example, in the "headman" structure, the authority of the headman or "titular chief" rests entirely on the ongoing support and confidence of community members rather than permanent institutional structures. This is a mechanism that actively wards off the formation of permanent institutionalized power (Clastres, 1987). The headman's main role is as a diplomatic peacemaker and dispute settler, and he held sway only so long as he maintained the confidence of the tribe. Beyond a headman's personal prestige, fairness in judgement and verbal ability, there was no social apparatus to enable a permanent institutional power or force to emerge.

Similarly the Northwest Pacific practice of the *potlatch*, in which goods, food, and other material wealth were regularly given away to neighboring bands, provided a means of redistributing wealth and preventing permanent inequality from developing. Evidence also shows that even when huntergatherers lived in close proximity with agriculturalists they were not motivated to adopt the agricultural mode of production because the diet of early agricultural societies was significantly poorer in nutrition (Stavrianos, 1990; Diamond, 1999). Recent evidence from archaeological sites in the British Isles suggests for example that early British hunter-gatherers traded for wheat with continental agriculturalists 2,000 years before agricultural economies were adopted in ancient Britain (Smith et. al., 2015; Larson, 2015). They had close contact with agriculturalists but were not inclined to adopt their sedentary societal forms, presumably because there was nothing appealing about them.

These societies were common until several hundred years ago, but today only a few hundred remain in existence, such as indigenous Australian tribes sometimes referred to as "aborigines," or the Bambuti, a group of pygmy hunter-gatherers residing in the Democratic Republic of Congo. Still, in 2014, members of the Amazonian Mashco-Piro clan emerged out of their voluntary isolation at the border of Peru and Brasil to make "first contact" with the Brazilian government's Indigenous people's authority (Funai) in order to seek protection from suspected drug-traffickers (Collins, 2014). Huntergatherer groups largely disappeared under the impact of colonization and European diseases, but it is estimated that another 75 uncontacted tribes still inhabit the Amazonian rainforest.

MAKING CONNECTIONS: BIG PICTURE

PEOPLE OF THE FAR NORTHWEST



Figure 4.5. The Salish Sea (as Georgia Strait is now widely known) was an ecologically and culturally rich zone occupied by related but unallied peoples. (Image courtesy of Arct/Wikimedia Commons).

The Pacific Northwest region was utterly separate from the Plains and other cultural zones. Its peoples were many and they shared several cultural features that were unique to the region.

By the 1400s there were at least five distinct language groups on the West Coast, including Tlingit, Haida, Tsimshian, Wakashan, and Salishan, all of which divide into many more dialects. However, these differences (and there are many others) are overshadowed by cultural similarities across the region. An abundance of food from the sea meant that coastal populations enjoyed comparatively high fertility rates and life expectancy. Population densities were, as a consequence, among the highest in the Americas.

The people of the Pacific Northwest do not share the agricultural traditions that existed east of the Rockies, nor did they influence Plains and other cultures. There was, however, a long and important relationship of trade and culture between the coastal and interior peoples. In some respects it is appropriate to consider the mainland cultures as inlet-and-river societies. The Salish-speaking peoples of the Straight of Georgia (Salish Sea) share many features with the Interior Salish (Okanagan, Secwepemc, Nlaka'pamux, Stl'atl'imx), though they are not as closely bound as the peoples of the Skeena and Stikine Valleys (which include the Tsimshian, the Gitxsan, and the Nisga'a). Running north of the Interior Salish nations through the Cariboo Plateau, and flanked on the west by the Coast Mountain Range, are societies associated with the Athabascan language group. Some of these peoples took on cultural habits and practices more typically associated with the Pacific Northwest coastal traditions than with the northern Athabascan peoples who cover a swath of territory from Alaska to northern Manitoba. In what is now British Columbia, the Tsilhqot'in, the Dakelh, Wet'suwet'en, and Sekani were part of an expansive, southward-bound population that sent offshoots into the Nicola Valley and deep into the southwest of what is now the United States.

Most coastal and interior groups lived in large, permanent towns in the winter, and these villages reflected local political structures. Society in Pacific Northwest groups was generally highly stratified and included, in many instances, an elite, a commoner class, and a slave class. The Kwakwaka'wakw, whose domain extended in pre-contact times from the northern tip of Vancouver Island south along its east coast to Quadra Island and possibly farther, assembled kin groups (numayms) as part of a system of social rank in which all groups were ranked in relation to others. Additionally, each kin group "owned" names or positions that were also ranked. An individual could hold more than one name; some names were inherited and others were acquired through marriage. In this way, an individual could acquire rank through kin associations, although kin groups themselves had ascribed ranks. Movement in and out of slavery was even possible.

The fact that slavery existed points to the competition that existed between coastal rivals. The Haida, Tsimshian, Haisla, Nuxalk, Heiltsuk, Wuikinuxv (Oowekeeno), Kwakwaka'wakw, Pentlatch/K'ómoks, and Nuu-chah-nulth regularly raided

one another and their Stó:lō neighbours. Many of the winter towns were in some way or other fortified and, indeed, small stone defensive sniper blinds can still be discerned in the Fraser Canyon. The large number of oral traditions that arise from this era regularly reference conflict and the severe loss of personnel. Natural disasters are also part of the oral tradition: they tell of massive and apocalyptic floods as well as volcanic explosions and other seismic (and tidal) events that had tremendous impacts on local populations.

The practice of *potlatch* (a public feast held to mark important community events, deaths, ascensions, etc.) is a further commonality. It involved giving away property and thus redistributing wealth as a means for the host to maintain, reinforce, and even advance through the complex hierarchical structure. In receiving property at a potlatch an attendee was committing to act as a witness to the legitimacy of the event being celebrated. The size of potlatching varied radically and would evolve along new lines in the post-contact period, but the outlines and protocols of this cultural trademark were well-elaborated centuries before the contact moment. Potlatching was universal among the coastal peoples and could also be found among more inland, upriver societies as well.

Horticulture — the domestication of some plants — was another important source of food. West Coast peoples and the nations of the Columbia Plateau (which covers much of southern inland British Columbia), like many eastern groups, applied controlled burning to eliminate underbrush and open up landscape to berry patches and meadows of camas plants that were gathered for their potato-like roots. This required somewhat less labour than farming (although harvesting root plants is never light work), and it functioned within a strategy of seasonal camps. Communities moved from one food crop location to another for preparation and then, later, harvest. A great deal of the land seized upon by early European settlers in the Pacific Northwest included these berry patches and meadows. These were attractive sites because they had been cleared of huge trees and consisted of mostly open and well-drained pasture. Europeans would see these spaces as pastoral, natural, and available rather than *anthropogenic* (human-made) landscapes — the product of centuries of horticultural experimentation.

"People of the Far Northwest" excerpted from John Belshaw, 2015, Canadian History: Pre-Confederation, (Vancouver: BCCampus). Used under Creative Commons Attribution 4.0 International License.

Horticultural and Pastoral Societies



Figure 4.6. Teocinte (top) is the undomesticated ancestor of modern corn (bottom). Teocintes were the natural source of one of the most important food crops cultivated by the horticultural societies of Mesoamerica. (Image courtesy of John Doebley/Wikimedia Commons)

Around 10,200 BCE, another type of society developed in ancient Anatolia, (now part of Turkey), based on the newly developed capacity for people to grow and cultivate plants. Previously, the

depletion of a region's crops or water supply forced hunter-gatherer societies to relocate in search of food sources. **Horticultural societies** formed in areas where rainfall and other conditions provided fertile soils to grow stable crops with simple hand tools. Their increasing degree of control over nature decreased their dependence on shifting environmental conditions for survival. They no longer had to abandon their location to follow resources and were able to find permanent settlements. The new horticultural technology created more stability and dependability, produced more material goods and provided the basis for the first revolution in human survival: the **neolithic revolution**.

Changing conditions and adaptations also led some societies to rely on the domestication of animals where circumstances permitted. Roughly 8,000 BCE, human societies began to recognize their ability to tame and breed animals. **Pastoral societies** rely on the domestication of animals as a resource for survival. Unlike earlier hunter-gatherers who depended entirely on existing resources to stay alive, pastoral groups were able to breed livestock for food, clothing, and transportation, creating a surplus of goods. Herding, or pastoral, societies remained nomadic because they were forced to follow their animals to fresh feeding grounds.

With the emergence of horticultural and pastoral societies during the neolithic revolution, stable agricultural surpluses began to be generated, population densities increased, specialized occupations developed, and societies commenced sustained trading with other local groups. Feuding and warfare also grew with the accumulation of wealth. One of the key inventions of the neolithic revolution therefore was structured, social inequality: the development of a class structure based on the appropriation of surpluses. A **social class** can be defined as a group that has a distinct relationship to the means of production. In neolithic societies, based on horticulture or animal husbandry as their means of production, *control of land or livestock* became the first form of private property that enabled one relatively small group to take the surpluses while another much larger group produced them. For the first time in history, societies were divided between producing classes and owning classes. Moreover, as control of land was the source of power in neolithic societies, ways of organizing and defending it became a more central preoccupation. The development of permanent administrative and military structures, taxation, as well as the formation of specialized priestly classes to spiritually unite society originated on the basis of the horticultural and pastoral relationship to nature.

Agricultural Societies

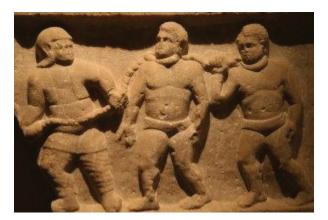


Figure 4.7. Roman collared slaves depicted in a marble relief from Smyrna (modern Turkey) in 200 CE. (Image courtesy of Wikimedia Commons)

While pastoral and horticultural societies used small, temporary tools such as digging sticks or hoes,

agricultural societies relied on permanent tools for survival. Around 3,000 BCE, an explosion of new technology known as the Agricultural Revolution made farming possible — and profitable. Farmers learned to rotate the types of crops grown on their fields and to reuse waste products such as fertilizer, which led to better harvests and bigger surpluses of food. New tools for digging and harvesting were made of metal, making them more effective and longer lasting. Human settlements grew into towns and cities, and particularly bountiful regions became centres of trade and commerce.

This era in which some classes of people had the time and comfort to engage in more contemplative and thoughtful activities, such as music, poetry, and philosophy, became referred to as the "dawn of civilization" by some because of the development of leisure and arts. Craftspeople were able to support themselves through the production of creative, decorative, or thought-provoking aesthetic objects and writings.

As agricultural techniques made the production of surpluses possible, social classes and power structures became further entrenched. Kinship ties became secondary to other forms of social allegiance and power. Those with the power to appropriate the surpluses were able to dominate the society on a wider scale than ever before. Classes of nobility and religious elites developed. As cities expanded, ownership and protection of resources became an ever pressing concern and the militarization of society became more prominent. Difference in social standing between men and women, already initiated in neolithic societies, became more pronounced and institutionalized. Slavery — the ownership and control of humans as property — was also institutionalized as a large scale source of labour. In the agricultural empires of Greece and Rome, slavery was the dominant form of class exploitation. However, as slaves were largely acquired through military acquisition, ancient slavery as an institution was inherently unstable and inefficient.

MAKING CONNECTIONS: SOCIOLOGICAL CONCEPTS

THE DIALECTIC OF CULTURE, THE MONUMENTS OF EASTER ISLAND AND THE CULT OF PROGRESS



Figure 4.8. A group of Moais on Easter Island. (Image courtesy of Alberto Beaudroit/Flickr)

The mystery of the monuments of *moai* on Easter Island speaks to a key puzzle in the analysis of society and societal change. This mystery has to do with the way that cultural attitudes and beliefs have an ability to become rigid and inflexible, sometimes to the degree that they become independent of the material reality they are intended to interpret or give meaning to. Cultural beliefs can take on a life of their own whether they have relevance to the survival of a people or not. The idea of a **dialectic of culture** refers to the way in which the creation of culture — beliefs, practices, ways of life, technologies, and material artifacts, etc. — is both *constrained* by limits given by the environment and a *means to go*

beyond these natural limits, to adapt and modify the environment to suit human purposes and needs. This dialectic provides a model for understanding how societies evolve and change, but it also reveals the precarious nature of the human/environment relationship.

The anthropologist Ronald Wright (2004) described this phenomenon with regard to the history of the indigenous people of Easter Island in the South Pacific. The archaeological record shows that Easter Island, or Rapa Nui, once had a lush, richly soiled, and densely treed ecosystem that sustained a population of approximately 10,000 people. However, by the time the Dutch arrived in the early 18th century, the ecosystem of the island was barren, and only 2,000 poorly nourished inhabitants were living there. At the same time, approximately 1,000 massive, 30-foot high monuments or "moai", the height of 3 story buildings, were there — one for every 10 inhabitants at the height of the island's population. The origins of the moai struck European observers as mysterious because the means of their construction had long vanished. Commentators as late as the 1970s claimed that these must have been the work of some vanished ancient civilization or even visitors from outer space (e.g., von Daniken, 1969).

However, as archeologists discovered, the monuments had been erected through concerted human labour to honour the ancestors of rival island clans when the islands were more populated and forested. As the rivalry between clans became more intense, around the time of the European Middle Ages, the stone images became increasingly extravagant. Each generation built larger and larger moai by using up valuable resources, especially timber. By 1400, the island was treeless. As Wright puts it, the compulsion of the statue cults to build more and larger moai to honour the ancestors was an "ideological pathology" (2004), a fixed cultural idea that so defied practical sense that it undermined the ability of a people to survive.

Wright makes the analogy between the statue cults of Easter Island and the contemporary "cult of progress" in which an increasing exploitation of resources and an accumulation of wealth are valued in themselves. As a modern version of ideological pathology, the cult of progress has no regard for social and environmental sustainability. He cites Bahn and Flenley:

[The islanders] carried out for us the experiment of permitting unrestricted population growth, profligate use of resources, destruction of the environment and boundless confidence in their religion to take care of the future. The result was an ecological disaster leading to a population crash. Do we have to repeat the experiment on a grand scale? Is the human personality always the same as that of the person who felled the last tree? (Wright, 2004, p. 63)

To understand this dynamic, it is important to attend to the dialectic of culture. Culture is the means that a society uses to make sense of the world. It responds to changes in the mode of production or economy of a society. As new types of production are created, the relationship to the world is modified, and new cultural understandings emerge. People begin to see the world in a different way because they are interacting with it in a different way. These understandings are of course influenced by the corresponding relations of power in society, which determine whose perspectives on the world become "truths" and whose do not.

In this dialectical model, it is important to point out that changes in the mode of production do not *determine* or cause cultural beliefs in some sort of mechanical relationship, just as the invention of the piano did not cause Mozart's piano concertos to be written. As Marx puts it:

mankind always sets itself only such tasks as it can solve; since, looking at the matter more closely, it will always be found that the task itself arises only when the material conditions for its solution already exist or are at least in the process of formation" (1859/1977).

To this, we might add that the "tasks" or cultural possibilities set by the material conditions of a society can be taken up in many different ways, or not at all. On the other hand, as Wright's examples show, cultural beliefs, practices, and tasks can become rigid and unresponsive to material reality, unhinged from the ability of the environment or the economy to sustain them. Therefore, it is appropriate to view culture as being in a fluid and dialectical relationship with the mode of production. One does not cause the other in a deterministic manner; rather, both provide the limits or parameters within which the other develops. If a culturally driven process exceeds the capacity of material reality to sustain it, the culture is in danger of no longer being viable.

Feudal Societies

In Europe, the 9th century gave rise to **feudal societies**. Feudal societies were still agriculturally based but organized according to a strict hierarchical system of power founded on land ownership, military protection, and duties or *mutual obligations* between the different classes. Feudalism is usually used in a restricted sense by historians to describe the societies of post-Roman Europe, from roughly the 9th to the 15th centuries (the "middle ages"), although these societies bare striking resemblance to the hierarchical, agricultural-based societies of Japan, China, and pre-contact America (e.g., Aztec, Inca) of the same period.



Figure 4.9. Tapestry from the 1070s in which King Harold swears an oath to become the vassal of Duke William of Normandy.(Photo courtesy of Myrabella/Wikimedia Commons)

In Europe the class system of feudalism was organized around the parceling out of manors or estates by the aristocracy to vassals and knights in return for their military service. The nobility, known as lords, rewarded knights or vassals by granting them pieces of land. In return for the resources that the land provided, vassals promised to fight for their lords. These individual pieces of land, known as fiefdoms, were cultivated by the lower class of serfs. Serfs were not slaves, in that they were at least nominally free men and women, but they produced agricultural surpluses for lords primarily through forced agricultural service. In return for maintaining and working the land, serfs were guaranteed a place to live and military protection from outside enemies. They were able to produce food and goods for their own consumption on private land allotments, or on common allotments shared by the community. Power in feudal society was handed down through family lines, with serf families serving lords for generations and generations.

In later forms of feudalism, the forced labour of the serfs was gradually replaced by a system of rents and taxation. Serfs worked their own plots of land but gave their lords a portion of what they produced. Gradually payment in the form of goods and agricultural surplus was replaced by payment in the form of money. This prompted the development of markets in which the exchange of goods through *bartering* was replaced by the exchange of goods for money. This was the origin of the money economy. In bartering, the buyer and the seller have to *need* each other's goods. In a market economy, goods are exchanged into a common medium of value — money — which can then be exchanged for goods of any nature. Markets therefore enabled goods and services to be bought and sold on a much larger scale and in a much more systematic and efficient way. Money also enabled land to be bought and sold instead of handed down through hereditary right. Money could be accumulated and financial debts could be incurred.

Ultimately, the social and economic system of feudalism was surpassed by the rise of capitalism and the technological advances of the industrial era, because money allowed economic transactions to be conceived and conducted in an entirely new way. In particular, the demise of feudalism was

initiated by the increasing need to intensify labour and improve productivity as markets became more competitive and the economy less dependent on agriculture.

INDUSTRIAL SOCIETIES



Figure 4.10. Wrapping bars of soap at the Colgate-Palmolive Canada plant, Toronto, 1919. (Image courtesy of the Toronto Public Library/Wikimedia Commons)

In the 18th century, Europe experienced a dramatic rise in technological invention, ushering in an era known as the Industrial Revolution. What made this period remarkable was the number of new inventions that influenced people's daily lives. Within a generation, tasks that had until this point required months of labour became achievable in a matter of days. Before the Industrial Revolution, work was largely person- or animal-based, relying on human workers or horses to power mills and drive pumps. In 1782, James Watt and Matthew Boulton created a steam engine that could do the work of 12 horses by itself.

Steam power began appearing everywhere. Instead of paying artisans to painstakingly spin wool and weave it into cloth, people turned to textile mills that produced fabric quickly at a better price, and often with better quality. Rather than planting and harvesting fields by hand, farmers were able to purchase mechanical seeders and threshing machines that caused agricultural productivity to soar. Products such as paper and glass became available to the average person, and the quality and accessibility of education and health care soared. Gas lights allowed increased visibility in the dark, and towns and cities developed a nightlife.

One of the results of increased wealth, productivity, and technology was the rise of urban centres. Serfs and peasants, expelled from their ancestral lands, flocked to the cities in search of factory jobs, and the populations of cities became increasingly diverse. The new generation became less preoccupied with maintaining family land and traditions, and more focused on survival. Some were successful in acquiring wealth and achieving upward mobility for themselves and their family. Others lived in devastating poverty and squalor. Whereas the class system of feudalism had been rigid, and

resources for all but the highest nobility and clergy were scarce, under capitalism social mobility (both upward and downward) became possible.

It was during the 18th and 19th centuries of the Industrial Revolution that sociology was born. Life was changing quickly and the long-established traditions of the agricultural eras did not apply to life in the larger cities. Masses of people were moving to new environments and often found themselves faced with horrendous conditions of filth, overcrowding, and poverty. Social science emerged in response to the unprecedented scale of the social problems of modern society.

It was during this time that power moved from the hands of the aristocracy and "old money" to the new class of rising bourgeoisie who were able to amass fortunes in their lifetimes. In Canada, a new cadre of financiers and industrialists like Donald Smith (1st Baron Strathcona and Mount Royal) and George Stephen (1st Baron Mount Stephen) became the new power players, using their influence in business to control aspects of government as well. Eventually, concerns over the exploitation of workers led to the formation of labour unions and laws that set mandatory conditions for employees. Although the introduction of new "postindustrial" technologies (like computers) at the end of the 20th century ended the industrial age, much of our social structure and social ideas — such as the nuclear family, left-right political divisions, and time standardization — have a basis in industrial society.

POSTINDUSTRIAL SOCIETIES



Figure 4.12. The ubiquitous e-work place of the 21st century. (image courtesy of Charlie Styr/Flickr)

Information societies, sometimes known as postindustrial or digital societies, are a recent development. Unlike **industrial societies** that are rooted in the production of material goods, information societies are based on the production of information and services.

Digital technology is the steam engine of information societies, and high tech companies such as Apple, Microsoft and RIM are its version of railroad and steel manufacturing corporations. Since the economy of information societies is driven by knowledge and not material goods, power lies with those in charge of creating, storing, and distributing information. Members of a postindustrial society are likely to be employed as sellers of services — software programmers or business consultants, for example — instead of producers of goods. Social classes are divided by access to education, since without technical and communication skills, people in an information society lack the means for success.



Figure 4.11. George Stephen, one of the Montreal consortium who financed and built the Canadian Pacific Railway, grew up the son of a carpenter in Scotland. He was titled 1st Baron Mount Stephen in 1891. The Canadian Pacific Railway was a risky financial venture but as Canada's first transcontinental railroad, it played a fundamental role in the settlement and development of the West. (Photo courtesy of McCord Museum, File no. I-14179.1 Wikimedia Commons)

POSTNATURAL SOCIETY: THE ANTHROPOCENE

Recent scientific and technological developments transform the relationship to nature to a such a degree that it is possible to talk about a new **postnatural society**. Advances in computing, genetics, nano-technology and quantum mechanics create the conditions for society in which the limits imposed by nature are overcome by technological interventions at the molecular level of life and matter. Donna Haraway (1991) describes the new "cyborg" reality that becomes possible when the capacities of the body and mind are enhanced by various prosthetic devices like artificial organs or body parts. When these artificial prosthetics do not simply replace defective anatomy but improve upon it, one can argue that the conditions of life have become *postnatural*. In his science fiction novel *Holy Fire* (1996), Bruce Sterling extrapolates from recent developments in medical knowledge to imagine a future epoch of *posthumanity*, i.e., a period in which the mortality that defined the human condition for millennia has effectively been eliminated through the technologies of life preservation.

Through genetic engineering, scientists have been able to create new life forms since the early

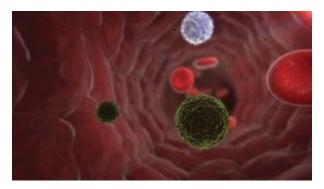


Figure 4.13. Advances in micro-biochemistry make it possible to manipulate the body at the molecular level. (image courtesy of Sanofi Pasteur/Flickr)

1970s. This research is fueled by the prospect of using genetic technologies to solve problems, like disease and aging, at the level of the DNA molecule that contains the "blueprint" of life. Food crops can be designed that are pest-resistant, drought-resistant or more productive. These technologies are therefore theoretically capable of solving environmentally imposed restrictions on our collective ability to feed the hungry. Similarly, nanotechnologies, which allow the physical properties of materials to be engineered at the atomic and subatomic level, pose the possibility of an infinitely manipulable universe. The futurologist Ray Kurzweil (2009) suggests that on the basis of nanotechnology "we'll be able to create just about anything we need in the physical world from information files with very inexpensive input materials." Others caution that the complexity of risks posed by the introduction of these molecular technologies into the environment makes their use decidedly dangerous and their consequences incalculable. This is a very postnatural dilemma; one that would not have occurred to people in earlier types of society.

What are the effects of postnatural technologies on the structure and forms of social life and society? At present, these technologies are extremely capital-intensive to develop, which suggests that they will have implications for social inequality — both within societies and globally. Wealthy nations and wealthy individuals will be the most likely beneficiaries. Moreover, as the development of postnatural technologies do not impact the basic structures of capitalism, for the forseeable future decisions on which avenues of research are to be pursued will be decided solely on the basis of profitable returns. Many competing questions concerning the global risks of the technologies and the ethics of their implementation are secondary to the profit motives of the corporations that own the knowledge.

In terms of the emergent *life technologies* like genetic engineering or micro-biochemical research, Nikolas Rose (2007) suggests that we are already experiencing five distinct lines of social transformation:

- 1. The "molecularization" of our perspective on the human body, or life in general, implies that we now visualize the body and intervene in its processes at the molecular level. We are "no longer constrained by the normativity of a given order." From growing skin in a petri dish to the repurposing of viruses, the body can be reconstructed in new, as yet unknown forms because of the pliability of life at the molecular level.
- 2. The technologies shift our attention to the *optimization* of the body's capacities rather than simply curing illness. It becomes possible to address our risk and *susceptibility* to future

- illnesses or aging processes, just as it becomes feasible to *enhance* the body's existing capacities (e.g., strength, cognitive ability, beauty, etc.).
- 3. The relationship between bodies and political life changes to create new forms of biological citizenship. We increasingly construct our identities according to the specific genetic markers that define us, (e.g., "we are the people with Leber's Amaurosis"), and on this basis advocate for policy changes, accommodations, resources, and research funding, etc.
- 4. The complexity of the knowledge in this field increasingly forces us to submit ourselves to the authority of the new somatic specialists and authorities, from neurologists to genetics counselors.
- 5. As the flows of capital investment in biotechnology and biomedicine shift towards the creation of a new "bioeconomy," the fundamental processes of life are turned into potential sources of profit and "biovalue."

Some have described the postnatural period that we are currently living in as the **Anthropocene**. The anthropocene is defined as the geological epoch following the Pleistocene and Holocene in which human activities have significantly impacted the global ecosystem (Crutzen and Stoermer, 2000). Climate change is the primary example of anthropocenic effect, but it includes a number of other well-known examples from soil erosion and species extinction to the acidification of the oceans. Of course this impact began at least as early as the 19th century with the effects on the environment caused by the industrial revolution. Arguably, however, it is the recently established knowledge and scientific evidence of these effects which constitutes the current era as the anthropocene. In the anthropocene we become aware of the global nature of the catastrophic risks that human activities pose to the environment. It is also this knowledge that enables the possibility of institutional, economic, and political change to address these issues. Current developments like the use of cap and trade or carbon pricing to factor in the cost the environmental impact into economic calculations, the shift to "green" technologies like solar and wind power, or even curbside recycling have both global implications and direct repercussions for the organization of daily life.

4.2. THEORETICAL PERSPECTIVES ON THE FORMATION OF MODERN SOCIETY

While many sociologists have contributed to research on society and social interaction, three thinkers provide the basis of modern-day perspectives. Émile Durkheim, Karl Marx, and Max Weber developed different theoretical approaches to help us understand the development of modern capitalist society. In Chapter 3, we discussed how the members of a society come to share common norms and values: a way of life or *culture*. In the following discussion of modern *society*, we examine Durkheim's, Marx's and Weber's analytical focus on another foundational sociological concept: **social structure**.

As we saw in Chapter 1, social structures can be defined as general patterns of social behaviour and organization that persist through time. Here Durkheim's analysis focuses on the impacts of the growing division of labour as a uniquely modern social structure, Marx's on the economic structures of capitalism (private property, class, competition, crisis, etc.), and Weber's on the rationalized structures of modern organization. While the aspect of modern structure that Durkheim, Marx and Weber emphasize differs, their common approach is to stress the impact of social structure on culture and ways of life rather than the other way around. This remains a key element of sociological explanation today.

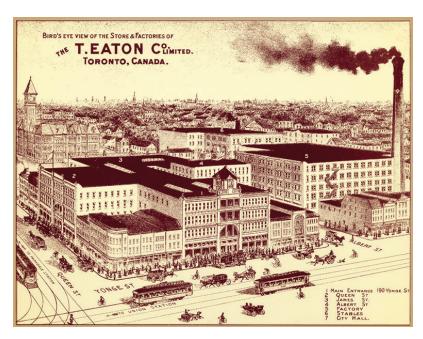


Figure 4.14. Image of the T. Eaton Co. department store in Toronto, Canada from the back cover of the 1901 Eaton's catalogue. [Long Description] (Photo courtesy of Wikimedia Commons)

ÉMILE DURKHEIM AND FUNCTIONALISM

Émile Durkheim's (1858-1917) key focus in studying modern society was to understand the conditions under which social and moral cohesion could be reestablished. He observed that European societies of the 19th century had undergone an unprecedented and fractious period of social change that threatened to dissolve society altogether. In his book *The Division of Labour in Society* (1893/1960), Durkheim argued that as modern societies grew more populated, more complex, and more difficult to regulate, the underlying basis of solidarity or unity within the social order needed to evolve. His primary concern was that the cultural glue that held society together was failing, and that the divisions between people were becoming more conflictual and unmanageable. Therefore Durkheim developed his school of sociology to explain the principles of cohesiveness of societies (i.e., their forms of *social solidarity*) and how they change and survive over time. He thereby addressed one of the fundamental sociological questions: why do societies hold together rather than fall apart?

Two central components of social solidarity in traditional, premodern societies were the common **collective conscience** — the communal beliefs, morals, and attitudes of a society shared by all — and high levels of **social integration** — the strength of ties that people have to their social groups. These societies were held together because most people performed similar tasks and shared values, language, and symbols. There was a low division of labour, a common religious system of social beliefs, and a low degree of individual autonomy. Society was held together on the basis of **mechanical solidarity**: a minimal division of labour and a shared collective consciousness with harsh punishment for deviation from the norms. Such societies permitted a low degree of individual autonomy. Essentially there was no distinction between the individual conscience and the collective conscience.

Societies with mechanical solidarity act in a mechanical fashion; things are done mostly because they have always been done that way. If anyone violated the collective conscience embodied in laws and taboos, punishment was swift and *retributive*. This type of thinking was common in preindustrial

societies where strong bonds of kinship and a low division of labour created shared morals and values among people, such as among the feudal serfs. When people tend to do the same type of work, Durkheim argued, they tend to think and act alike.

Modern societies, according to Durkheim, were more complex. Collective consciousness was increasingly weak in individuals and the ties of social integration that bound them to others were increasingly few. Modern societies were characterized by an increasing diversity of experience and an increasing division of people into different occupations and specializations. They shared less and less commonalities that could bind them together. However, as Durkheim observed, their ability to carry out their specific functions depended upon others being able to carry out theirs. Modern society was increasingly held together on the basis of a division of labour or **organic solidarity:** a complex system of interrelated parts, working together to maintain stability, i.e., like an organism (Durkheim, 1893/1960).

According to his theory, as the roles individuals in the division of labour become more specialized and unique, and people increasingly have less in common with one another, they also become increasingly interdependent on one another. Even though there is an increased level of individual autonomy — the development of unique personalities and the opportunity to pursue individualized interests — society has a tendency to cohere because everyone depends on everyone else. The academic relies on the mechanic for the specialized skills required to fix his or her car, the mechanic sends his or her children to university to learn from the academic, and both rely on the baker to provide them with bread for their morning toast. Each member of society relies on the others. In premodern societies, the structures like religious practice that produce shared consciousness and harsh retribution for transgressions function to maintain the solidarity of society as a whole; whereas in modern societies, the occupational structure and its complex division of labour function to maintain solidarity through the creation of mutual interdependence.

While the transition from mechanical to organic solidarity is, in the long run, advantageous for a society, Durkheim noted that it creates periods of chaos and "normlessness." One of the outcomes of the transition is social **anomie**. Anomie — literally, "without norms" — is a situation in which society no longer has the support of a firm collective consciousness. There are no clear norms or values to guide and regulate behaviour. Anomie was associated with the rise of industrial society, which removed ties to the land and shared labour; the rise of individualism, which removed limits on what individuals could desire; and the rise of secularism, which removed ritual or symbolic foci and traditional modes of moral regulation. During times of war or rapid economic development, the normative basis of society was also challenged. People isolated in their specialized tasks tend to become alienated from one another and from a sense of collective conscience. However, Durkheim felt that as societies reach an advanced stage of organic solidarity, they avoid anomie by redeveloping a set of shared norms. According to Durkheim, once a society achieves organic solidarity, it has finished its development.

KARL MARX AND CRITICAL SOCIOLOGY

For Marx, the creation of modern society was tied to the emergence of capitalism as a global economic system. In the mid-19th century, as industrialization was expanding, Karl Marx (1818–1883) observed that the conditions of labour became more and more exploitative. The large manufacturers of steel were particularly ruthless, and their facilities became popularly dubbed "satanic mills" based on a poem by William Blake. Marx's colleague and friend, Frederick Engels, wrote *The Condition of the Working-Class in England* in 1844, which described in detail the horrid conditions.

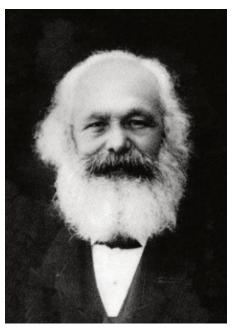


Figure 4.15. Karl Marx and Friedrich Engels (Figure 4.16) analyzed differences in social power between "have" and "have-not" groups. (Photo courtesy of Wikimedia Commons)



Figure 4.16. Friedrich Engels. (Photo courtesy of George Lester/Wikimedia Commons)

Such is the Old Town of Manchester, and on re-reading my description, I am forced to admit that instead of being exaggerated, it is far from black enough to convey a true impression of the filth, ruin, and uninhabitableness, the defiance of all considerations of cleanliness, ventilation, and health which characterise the construction of this single district, containing at least twenty to thirty thousand inhabitants. And such a district exists in the heart of the second city of England, the first manufacturing city of the world (1812).

Add to that the long hours, the use of child labour, and exposure to extreme conditions of heat, cold, and toxic chemicals, and it is no wonder that Marx referred to capital as "dead labour, that, vampire-like, only lives by sucking living labour, and lives the more, the more labour it sucks" (Marx, 1867/1995).

As we saw at the beginning of the chapter, Marx's explanation of the exploitative nature of industrial society draws on a more comprehensive theory of the development of human societies from the earliest hunter-gatherers to the modern era: historical materialism. For Marx, the underlying structure of societies and of the forces of historical change was predicated on the relationship between the "base and superstructure" of societies. In this model, society's economic structure forms its base, on which the culture and other social institutions rest, forming its superstructure. For Marx, it is the base—the economic mode of production—that determines what a society's culture, law, political system, family form, and, most importantly, its typical form of struggle or conflict will be like. Each type of society—hunter-gatherer, pastoral, agrarian, feudal, capitalist—could be characterized as the total way of life that forms around different economic bases.

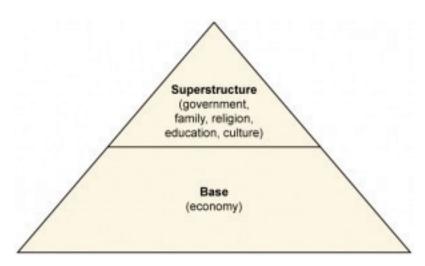


Figure 4.17. Karl Marx asserted that all elements of a society's structure depend on its economic structure.

Marx saw economic conflict in society as the primary means of change. The base of each type of society in history — its economic mode of production — had its own characteristic form of economic struggle. This was because a mode of production is essentially two things: the *means of production* of a society — anything that is used in production to satisfy needs and maintain existence (e.g., land, animals, tools, machinery, factories, etc.) — and the *relations of production* of a society — the division of society into economic *classes* (the social roles allotted to individuals in production). Marx observed historically that in each epoch or type of society since the early "primitive communist" foraging societies, only one class of persons has owned or monopolized the means of production. Different epochs are characterized by different forms of ownership and different class structures: hunter-gatherer (classless/common ownership), agricultural (citizens/slaves), feudal (lords/peasants), and capitalism (capitalists/"free" labourers). As a result, the relations of production have been characterized by relations of domination since the emergence of private property in the early Agrarian societies. Throughout history, societies have been divided into classes with opposed or contradictory interests. These "class antagonisms," as he called them, periodically lead to periods of social revolution in which it becomes possible for one type of society to replace another.

The most recent revolutionary transformation resulted in the end of feudalism. A new revolutionary class emerged from among the freemen, small property owners, and middle-class burghers of the medieval period to challenge and overthrow the privilege and power of the feudal aristocracy. The members of the **bourgeoisie** or capitalist class were revolutionary in the sense that they represented a radical change and redistribution of power in European society. Their power was based in the private ownership of industrial property, which they sought to protect through the struggle for property rights, notably in the English Civil War (1642–1651) and the French Revolution (1789–1799). The development of capitalism inaugurated a period of world transformation and incessant change through the destruction of the previous class structure, the ruthless competition for markets, the introduction of new technologies, and the globalization of economic activity.

As Marx and Engels put it in *The Communist Manifesto*:

The bourgeoisie, wherever it has got the upper hand, has put an end to all feudal, patriarchal, idyllic relations. It has pitilessly torn asunder the motley feudal ties that bound man to his "natural superiors", and has left remaining no other nexus between man and man than naked self-interest, than callous "cash payment." It has drowned the most heavenly ecstasies of religious fervour, of chivalrous enthusiasm, of

philistine sentimentalism, in the icy water of egotistical calculation.... The bourgeoisie cannot exist without constantly revolutionising the instruments of production, and thereby the relations of production, and with them the whole relations of society (1848/1977).

However, the rise of the bourgeoisie and the development of capitalism also brought into existence the class of "free" wage labourers, or the proletariat. The proletariat were made up largely of guild workers and serfs who were freed or expelled from their indentured labour in feudal guild and agricultural production and migrated to the emerging cities where industrial production was centred. They were "free" labour in the sense that they were no longer bound to feudal lords or guildmasters. The new labour relationship was based on a contract. However, as Marx pointed out, this meant in effect that workers could sell their labour as a commodity to whomever they wanted, but if they did not sell their labour they would starve. The capitalist had no obligations to provide them with security, livelihood, or a place to live as the feudal lords had done for their serfs. The source of a new class antagonism developed based on the contradiction of fundamental interests between the bourgeois owners and the wage labourers: where the owners sought to reduce the wages of labourers as far as possible to reduce the costs of production and remain competitive, the workers sought to retain a living wage that could provide for a family and secure living conditions. The outcome, in Marx and Engel's words, was that "society as a whole is more and more splitting up into two great hostile camps, into two great classes directly facing each other — Bourgeoisie and Proletariat" (1848/ 1977).

MAKING CONNECTIONS: SOCIOLOGICAL CONCEPTS

MARX AND THE THEORY OF ALIENATION



Figure 4.18. Assembly of notebook hard drives in Seagate's "clean room." Wuxi China (Photo courtesy of Robert Scoble/Twitter)

For Marx, what we do defines who we are. What it is to be "human" is defined by the capacity we have as a species to creatively transform the world in which we live to meet our needs for survival. Humanity at its core is *Homo faber* ("Man the Creator"). In historical terms, in spite of the persistent nature of one class dominating another, the element of humanity as creator existed. There was at least some connection between the worker and the product, augmented by the natural conditions of seasons and the rising and setting of the sun, such as we see in an agricultural society. But with the bourgeois revolution and the rise of industry and capitalism, workers now worked for wages alone. The essential elements of creativity and self-affirmation in the free disposition of their labour was replaced by compulsion. The relationship of

workers to their efforts was no longer of a human nature, but based purely on animal needs. As Marx put it, the worker "only feels himself freely active in his animal functions of eating, drinking, and procreating, at most also in his dwelling and dress, and feels himself an animal in his human functions" (1932/1977).

Marx described the economic conditions of production under capitalism in terms of alienation. **Alienation** refers to the condition in which the individual is isolated and divorced from his or her society, work, or the sense of self and common humanity. Marx defined four specific types of alienation that arose with the development of wage labour under capitalism.

Alienation from the product of one's labour. An industrial worker does not have the opportunity to relate to the product he or she is labouring on. The worker produces commodities, but at the end of the day the commodities not only belong to the capitalist, but serve to enrich the capitalist at the worker's expense. In Marx's language, the worker relates to the product of his or her labour "as an alien object that has power over him [or her]" (1932/1977). Workers do not care if they are making watches or cars; they care only that their jobs exist. In the same way, workers may not even know or care what products they are contributing to. A worker on a Ford assembly line may spend all day installing windows on car doors without ever seeing the rest of the car. A cannery worker can spend a lifetime cleaning fish without ever knowing what product they are used for.

Alienation from the process of one's labour. Workers do not control the conditions of their jobs because they do not own the means of production. If someone is hired to work in a fast food restaurant, that person is expected to make the food exactly the way they are taught. All ingredients must be combined in a particular order and in a particular quantity; there is no room for creativity or change. An employee at Burger King cannot decide to change the spices used on the fries in the same way that an employee on a Ford assembly line cannot decide to place a car's headlights in a different position. Everything is decided by the owners who then dictate orders to the workers. The workers relate to their own labour as an activity that does not belong to them.

Alienation from others. Workers compete, rather than cooperate. Employees vie for time slots, bonuses, and job security. Different industries and different geographical regions compete for investment. Even when a worker clocks out at night and goes home, the competition does not end. As Marx commented in *The Communist Manifesto*, "No sooner is the exploitation of the labourer by the manufacturer, so far at an end, that he receives his wages in cash, than he is set upon by the other portion of the bourgeoisie, the landlord, the shopkeeper, the pawnbroker" (1848/1977).

Alienation from one's humanity. A final outcome of industrialization is a loss of connectivity between a worker and what makes them truly human. Humanity is defined for Marx by "conscious life-activity," but under conditions of wage labour this is taken not as an end in itself — only a means of satisfying the most base, animal-like needs. The "species being" (i.e., conscious activity) is only confirmed when individuals can create and produce freely, not simply when they work to reproduce their existence and satisfy immediate needs like animals.

Taken as a whole, then, alienation in modern society means that individuals have no control over their lives. There is nothing that ties workers to their occupations. Instead of being able to take pride in an identity such as being a watchmaker, automobile builder, or chef, a person is simply a cog in the machine. Even in feudal societies, people controlled the manner of their labour as to when and how it was carried out. But why, then, does the modern working class not rise up and rebel?

In response to this problem, Marx developed the concept of **false consciousness**. False consciousness is a condition in which the beliefs, ideals, or ideology of a person are not in the person's own best interest. In fact, it is the ideology of the dominant class (here, the bourgeoisie capitalists) that is imposed upon the proletariat. Ideas such as the emphasis of competition over cooperation, of hard work being its own reward, of individuals as being the isolated masters of their own fortunes and ruins, etc. clearly benefit the owners of industry. Therefore, to the degree that workers live in a state of false consciousness, they are less likely to question their place in society and assume individual responsibility for existing conditions.

Like other elements of the superstructure, "consciousness," is a product of the underlying economic; Marx proposed that the workers' false consciousness would eventually be replaced with **class consciousness** — the awareness of their *actual* material and political interests as members of a unified class. In *The Communist Manifesto*, Marx and Engels wrote,

The weapons with which the bourgeoisie felled feudalism to the ground are now turned against the bourgeoisie itself. But not only has the bourgeoisie forged the weapons that bring death to itself; it has also called into existence the men who are to wield those weapons — the modern working class — the proletarians (1848/1977).

Capitalism developed the industrial means by which the problems of economic scarcity could be resolved and, at the same time, intensified the conditions of exploitation due to competition for markets and profits. Thus emerged the conditions for a successful working class revolution. Instead of existing as an unconscious "class in itself," the proletariat would become a "class for itself" and act collectively to produce social change (Marx and Engels, 1848/1977). Instead of just being an inert strata of society, the class could become an advocate for social improvements. Only once society entered this state of political consciousness would it be ready for a social revolution. Indeed, Marx predicted that this would be the ultimate outcome and collapse of capitalism.

To summarise, for Marx, the development of capitalism in the 18th and 19th centuries was utterly revolutionary and unprecedented in the scope and scale of the societal transformation it brought about. In his analysis, capitalism is defined by a unique set of features that distinguish it from previous modes of production like feudalism or agrarianism:

- The means of production (i.e., productive property or capital) are privately owned and controlled.
- Capitalists purchase labour power from workers for a wage or salary.
- The goal of production is to profit from selling commodities in a competitive-free market.
- Profit from the sale of commodities is appropriated by the owners of capital. Part of this profit is reinvested as capital in the business enterprise to expand its profitability.
- The competitive accumulation of capital and profit leads to capitalism's dynamic qualities: constant expansion of markets, globalization of investment, growth and centralization of capital, boom and bust cycles, economic crises, class conflict, etc.

These features are structural, meaning that they are built-into, and reinforced by, the institutional organization of the economy. They are structures, or persistent patterns of social relationship that exist, in a sense, prior to individuals' personal or voluntary choices and motives. As structures, they can be said to define the rules or internal logic that underlie the surface or observable characteristics of a capitalist society: its political, social, economic, and ideological formations. Some isolated cases may exist where some of these features do not apply, but they define the overall system that has come to govern the contemporary global economy.

Marx's analysis of the transition from feudalism to capitalism is historical and materialist because it focuses on the changes in the economic mode of production to explain the transformation of the social order. The expansion of the use of money, the development of commodity markets, the introduction of rents, the accumulation and investment of capital, the creation of new technologies of production, and the early stages of the manufactory system, etc. led to the formation of a new class structure (the bourgeoisie and the proletariat), a new political structure (the nation state), and a new ideological structure (science, human rights, individualism, rationalization, the belief in progress, etc.). The unprecedented transformations that created the modern era — urbanization, colonization, population growth, resource exploitation, social and geographical mobility, etc. — originated in the transformation of the mode of production from feudalism to capitalism. "Only the capitalist production of commodities revolutionizes ... the entire economic structure of society in a manner eclipsing all previous epochs" (Marx, 1878). In the space of a couple of hundred years, human life on

the planet was irremediably and radically altered. As Marx and Engels put it, capitalism had "create[d] a world after its own image" (1848/1977).

MAX WEBER AND INTERPRETIVE SOCIOLOGY

Like the other social thinkers discussed here, Max Weber (1864–1920) was concerned with the important changes taking place in Western society with the advent of capitalism. Arguably, the primary focus of Weber's entire sociological *oeuvre* was to determine how and why Western civilization and capitalism developed, and where and when they developed. Why was the West the West? Why did the capitalist system develop in Europe and not elsewhere? Like Marx and Durkheim, he feared that capitalist industrialization would have negative effects on individuals but his analysis differed from theirs in significant respects. Key to the answer to his questions was the concept of **rationalization**. If other societies had failed to develop modern capitalist enterprise, modern science, and modern, efficient organizational structures, it was because in various ways they had impeded the development of rationalization. Weber's question was: what are the consequences of rationality for everyday life, for the social order, and for the spiritual fate of humanity?

Unlike Durkheim's functionalist emphasis on the sources of social solidarity and Marx's critical emphasis on the materialist basis of class conflict, Weber's interpretive perspective on modern society emphasizes the development of a rationalized worldview or stance, which he referred to as the disenchantment of the world: "principally there are no mysterious incalculable forces that come into play, but rather one can, in principle, master all things by calculation" (1919/1969). In other words, the processes of rationalization and disenchantment refer principally to the mode in which modern individuals and institutions interpret or analyze the world and the problems that confront them. As we saw in Chapter 3, rationalization refers to the general tendency in modern society for all institutions and most areas of life to be transformed by the application of rational principles of efficiency and calculation. It overcomes forms of magical thinking and replaces them with cold, objective calculations based on principles of technical efficiency. Older styles of social organization, based on traditional principles of religion, morality, or custom, cannot compete with the efficiency of rational styles of organization and are gradually replaced.

To Weber, capitalism itself became possible through the processes of rationalization. The emergence of capitalism in the West required the prior existence of rational, calculable procedures like double-entry bookkeeping, free labour contracts, free market exchange, and predictable application of law so that it could operate as a form of rational enterprise. Unlike Marx who defined capitalism in terms of the ownership of private property, Weber defined it in terms of its rational processes. For Weber, capitalism is as a form of continuous, calculated economic action in which every element is examined with respect to the logic of investment and return. As opposed to previous types of economic action in which wealth was acquired by force and spent on luxuries, capitalism rested "on the expectation of profit by the utilization of opportunities for exchange, that is, on (formally) peaceful chances for profit." This implied a continual rationalization of commercial procedures in terms of the logic of capital accumulation. "Where capitalist acquisition is rationally pursued, the corresponding action is adjusted to calculations in terms of capital" (Weber, 1904/1958).

Weber's analysis of rationalization did not exclusively focus on the conditions for the rise of capitalism however. Capitalism's "rational" reorganization of economic activity was only one aspect of the broader process of rationalization and disenchantment. Modern science, law, music, art, bureaucracy, politics, and even spiritual life could only have become possible, according to Weber, through the systematic development of precise calculations and planning, technical procedures, and the dominance of "quantitative reckoning." He felt that other non-Western societies, however highly

sophisticated, had impeded these developments by either missing some crucial element of rationality or by holding to non-rational organizational principles or some element of magical thinking. For example, Babylonian astronomy lacked mathematical foundations, Indian geometry lacked rational proofs, Mandarin bureaucracy remained tied to Confucian traditionalism and the Indian caste system lacked the common "brotherhood" necessary for modern citizenship.

Weber argued however that although the process of rationalization leads to efficiency and effective, calculated decision making, it is in the end an irrational system. The emphasis on rationality and efficiency ultimately has negative effects when taken to its conclusion. In modern societies, this is seen when rigid routines and strict adherence to performance-related goals lead to a mechanized work environment and a focus on efficiency for its own sake. To the degree that rational efficiency begins to undermine the substantial human values it was designed to serve (i.e., the ideals of the good life, ethical values, the integrity of human relationships, the enjoyment of beauty and relaxation) rationalization becomes irrational.



Figure 4.19. Charlie Chaplin in Modern Times (1936). Has technology made this type of labour more or less alienating? (Photo courtesy of Insomnia Cured Here used under CC-BY-SA license)

An example of the extreme conditions of rationality can be found in Charlie Chaplin's classic film *Modern Times* (1936). Chaplin's character works on an assembly line twisting bolts into place over and over again. The work is paced by the unceasing rotation of the conveyor belt and the technical efficiency of the division of labour. When he has to stop to swat a fly on his nose all the tasks down the line from him are thrown into disarray. He performs his routine task to the point where he cannot stop his jerking motions even after the whistle blows for lunch. Indeed, today we even have a recognized medical condition that results from such tasks, known as "repetitive stress syndrome."

For Weber, the culmination of industrialization and rationalization results in what he referred to as the **iron cage**, in which the individual is trapped by the systems of efficiency that were designed to enhance the well-being of humanity. We are trapped in a cage, or literally a "steel housing"(*stahlhartes Gehäuse*), of efficiently organized processes because rational forms of organization have become indispensable. We must continuously hurry and be efficient because there is no time to "waste." Weber argued that even if there was a social revolution of the type that Marx envisioned, the bureaucratic

and rational organizational structures would remain. There appears to be no alternative. The modern economic order "is now bound to the technical and economic conditions of machine production which today determine the lives of all individuals who are born into this mechanism, not only those directly concerned with economic acquisition, with irresistible force" (Weber, 1904/1958).



Figure 4.20. Cubicles are used to maximize individual work space in an office. Such structures may be rational, but they are also isolating and dehumanizing. (Photo courtesy of Tim Patterson/flickr)

MAKING CONNECTIONS: SOCIOLOGICAL CONCEPTS

MAX WEBER AND THE PROTESTANT WORK ETHIC

If Marx's analysis is central to the sociological understanding of the structures that emerged with the rise of capitalism, Max Weber is a central figure in the sociological understanding of the effects of capitalism on modern subjectivity: how our basic sense of who we are and what we might aspire to has been defined by the culture and belief system of capitalism. The key work here is Weber's *Protestant Ethic and the Spirit of Capitalism* (1905/1958) in which he lays out the characteristics of the modern *ethos* of work. Why do we feel compelled to work so hard?

An ethic or **ethos** refers to a way of life or a way of conducting oneself in life. For Weber, the **Protestant work ethic** was at the core of the modern ethos. It prescribes a mode of self-conduct in which discipline, work, accumulation of wealth, self-restraint, postponement of enjoyment, and sobriety are the focus of an individual life.

In Weber's analysis, the ethic was indebted to the religious beliefs and practices of certain Protestant sects like the Lutherans, Calvinists, and Baptists who emerged with the Protestant Reformation (1517–1648). The Protestant theologian Richard Baxter proclaimed that the individual was "called" to their occupation by God, and therefore, they had a *duty* to "work hard in their calling." "He who will not work shall not eat" (Baxter, as cited in Weber, 1958). This ethic subsequently worked its way into many of the famous dictums popularized by the American Benjamin Franklin, like "time is money" and "a penny saved is two pence dear" (i.e., "a penny saved is a penny earned").

In Weber's estimation, the Protestant ethic was fundamentally important to the emergence of capitalism, and a basic

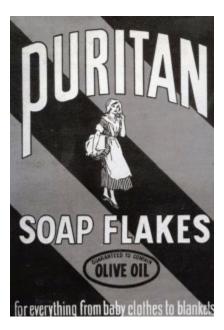


Figure 4.21. Puritan soap flakes. (Image courtesy of Paul Townsend/Twitter)

answer to the question of how and why it could emerge. Throughout the period of feudalism and the domination of the Catholic Church, an ethic of poverty and non-materialist values was central to the subjectivity and worldview of the Christian population. From the earliest desert monks and followers of St. Anthony to the great Vatican orders of the Franciscans and Dominicans, the image of Jesus was of a son of God who renounced wealth, possessions, and the material world. "It is easier for a camel to go through the eye of a needle, than for a rich man to enter into the kingdom of God" (Mark 10:25). We are of course well aware of the hypocrisy with which these beliefs were often practiced, but even in these cases, wealth was regarded in a different manner prior to the modern era. One worked only as much as was required. As Thomas Aquinas put it "labour [is] only necessary ... for the maintenance of individual and community. Where this end is achieved, the precept ceases to have any meaning" (Aquinas, as cited in Weber, 1958). Wealth was not "put to work" in the form of a gradual return on investments as it is under capitalism. How was this medieval belief system reversed? How did capitalism become possible?

The key for Weber was the Protestant sects' doctrines of predestination, the idea of the personal calling, and the individual's direct, unmediated relationship to God. In the practice of the Protestant sects, no intermediary or priest interpreted God's will or granted absolution. God's will was essentially unknown. The individual could only be recognized as one of the predestined "elect" — one of the saved — through outward signs of grace: through the continuous display of moral self-discipline and, significantly, through the accumulation of earthly rewards that tangibly demonstrated God's favour. In the absence of any way to know with certainty whether one was destined for salvation, the accumulation of wealth and material success became a sign of spiritual grace rather than a sign of sinful, earthly concerns. For the individual, material success assuaged the existential anxiety concerning the salvation of his or her soul. For the community, material success conferred status.

Weber argues that gradually the practice of working hard in one's calling lost its religious focus, and the ethic of "sober bourgeois capitalism" (Weber, 1905/1958) became grounded in discipline alone: work and self-improvement for their own sake. This discipline of course produces the rational, predictable, and industrious personality type ideally suited for the capitalist economy. For Weber, the consequence of this, however, is that the modern individual feels compelled to work hard and to live a highly methodical, efficient, and disciplined life to demonstrate their self-worth to themselves as much as anyone. The original goal of all this activity — namely religious salvation — no longer exists. It is a highly rational conduct

of life in terms of *how* one lives, but is simultaneously irrational in terms of *why* one lives. Weber calls this conundrum of modernity the **iron cage**. Life in modern society is ordered on the basis of efficiency, rationality, and predictability, and other inefficient or traditional modes of organization are eliminated. Once we are locked into the "technical and economic conditions of machine production" it is difficult to get out or to imagine another way of living, despite the fact that one is renouncing all of the qualities that make life worth living: spending time with friends and family, enjoying the pleasures of sensual and aesthetic life, and/or finding a deeper meaning or purpose of existence. We might be obliged to stay in this iron cage "until the last ton of fossilized coal is burnt" (Weber, 1905/1958).

HER-STORY: THE HISTORY OF GENDER INEQUALITY

Missing in the classical theoretical accounts of modernity is an explanation of how the developments of modern society, industrialization, and capitalism have affected women differently from men. Despite the differences in Durkheim's, Marx's, and Weber's main themes of analysis, they are equally *androcentric* to the degree that they cannot account for why women's experience of modern society is structured differently from men's, or why the implications of modernity are different for women than they are for men. They tell his-story but neglect her-story.

Recall from Chapter 3: Androcentricism is a perspective in which male concerns, male attitudes, and male practices are presented as "normal" or define what is significant and valued in a culture. Women's experiences, activities, and contributions to society and history are ignored, devalued, or marginalized.

For most of human history, men and women held more or less equal status in society. In huntergatherer societies gender inequality was minimal as these societies did not sustain institutionalized power differences. They were based on cooperation, sharing, and mutual support. There was often a gendered division of labour in that men are most frequently the hunters and women the gatherers and child care providers (although this division is not necessarily strict), but as women's gathering accounted for up to 80% of the food, their economic power in the society was assured. Where headmen lead tribal life, their leadership is informal, based on influence rather than institutional power (Endicott, 1999). In prehistoric Europe from 7000 to 3500 BCE, archaeological evidence indicates that religious life was in fact focused on female deities and fertility, while family kinship was traced through matrilineal (female) descent (Lerner, 1986).

It was not until about 6,000 years ago that gender inequality emerged. With the transition to early agrarian and pastoral types of societies, food surpluses created the conditions for class divisions and power structures to develop. Property and resources passed from collective ownership to family ownership with a corresponding shift in the development of the monogamous, patriarchal (rule by the father) family structure. Women and children also became the property of the patriarch of the family. The invasions of old Europe by the Semites to the south, and the Kurgans to the northeast, led to the imposition of male-dominated hierarchical social structures and the worship of male warrior gods. As agricultural societies developed, so did the practice of slavery. Lerner (1986) argues that the first slaves were women and children.

The development of modern, industrial society has been a two-edged sword in terms of the status of women in society. Marx's collaborator Friedrich Engels (1820–1895) argued in *The Origin of the Family, Private Property, and the State* (1884/1972) that the historical development of the maledominated monogamous family originated with the development of private property. The family became the means through which property was inherited through the male line. This also led to the

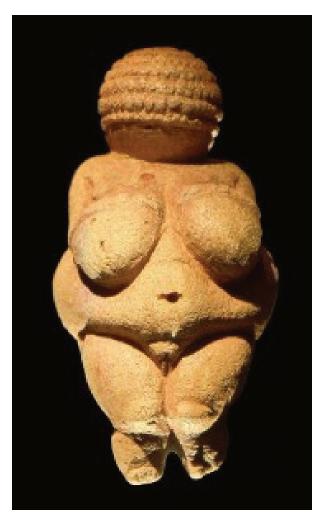


Figure 4.22. The Venus of Willendorf discovered in Willendorf, Austria, is thought to be 25,000 years old. It is widely assumed to be a fertility goddess and indicative of the central role of women in Paleolithic society. (Photo courtesy of Matthias Kabel, Wikimedia Commons)

separation of a private domestic sphere and a public social sphere. "Household management lost its public character. It no longer concerned society. It became a private service; the wife became the head servant, excluded from all participation in social production" (1884/1972). Under the system of capitalist wage labour, women were doubly exploited. When they worked outside the home as wage labourers they were exploited in the workplace, often as cheaper labour than men. When they worked within the home, they were exploited as the unpaid source of labour needed to reproduce the capitalist workforce. The role of the proletarian housewife was tantamount to "open or concealed domestic slavery" as she had no independent source of income herself (Engels, 1884/1972). Early Canadian law, for example, was based on the idea that the wife's labour belonged to the husband. This was the case even up to the famous divorce case of Irene Murdoch in 1973, who had worked the family farm in the Turner Valley, Alberta, side by side with her husband for 25 years. When she claimed 50% of the farm assets in the divorce, the judge ruled that the farm belonged to her husband, and she was awarded only \$200 a month for a lifetime of work (CBC, 2001).

On the other hand, feminists note that gender inequality was more pronounced and permanent in the feudal and agrarian societies that proceeded capitalism. Women were more or less owned as property, and were kept ignorant and isolated within the domestic sphere. These conditions still exist in the world today. The World Economic Forum Global Gender Gap Report (2014) shows that in a significant number of countries women are severely restricted with respect to economic participation, educational attainment, political empowerment, and basic health outcomes. Yemen, Pakistan, Chad, Syria, and Mali were the five worst countries in the world in terms of women's inequality.

Yemen is the world's worst country for women in 2014, according to the WEF. In addition to being one of the worst countries in women's economic participation and opportunity, Yemen received some of the world's worst scores in relative educational attainment and political participation for females. Just half of women in the country could read, versus 83% of men. Further, women accounted for just 9% of ministerial positions and for none of the positions in parliament. Child marriage is a huge problem in Yemen. According to Human Rights Watch, as of 2006, 52% of Yemeni girls were married before they reached 18, and 14% were married before they reached 15 years of age (Hess, 2014).

With the rise of capitalism, Engels noted that there was also an improvement in women's condition when they began to work outside the home. Writers like Mary Wollstonecraft (1759–1797) in her Vindication of the Rights of Women (1792/1997) were also able to see, in the discourses of rights and freedoms of the bourgeois revolutions and the Enlightenment, a general "promise" of universal emancipation that could be extended to include the rights of women. The focus of the Vindication of the Rights of Women was on the right of women to have an education, which would put them on the same footing as men with regard to the knowledge and rationality required for "enlightened" political participation and skilled work outside the home. Whereas property rights, the role of wage labour, and the law of modern society continued to be a source for gender inequality, the principles of universal rights became a powerful resource for women to use in order to press their claims for equality.

As the World Economic Forum (2014) study reports, "good progress has been made over the last years on gender equality, and in some cases, in a relatively short time." Between 2006 and 2014, the gender gap in the measures of economic participation, education, political power, and health narrowed for 95% of the 111 countries surveyed. In the top five countries in the world for women's equality — Iceland, Finland, Norway, Sweden, and Denmark — the global gender gap index had closed to 80% or better. (Canada was 19th with a global gender gap index of 75%).

4.3. LIVING IN CAPITALIST SOCIETY

One of the key arguments that sociologists draw from Marx's analysis is to show that capitalism is not simply an economic system but a social system. The dynamics of capitalism are not a set of obscure economic concerns to be relegated to the business section of the newspaper, but the architecture that underlies the newspaper's front page headlines; in fact, every headline in the paper. At the time when Marx was developing his analysis, **capitalism** was still a relatively new economic system, an economic system characterized by private or corporate ownership of goods and the means to produce them. It was also a system that was inherently unstable and prone to crisis, yet increasingly global in its reach. Today capitalism has left no place on earth and no aspect of daily life untouched.

As a social system, one of the main characteristics of capitalism is incessant change, which is why the culture of capitalism is often referred to as **modernity**. The cultural life of capitalist society can be described as a series of successive "presents," each of which defines what is modern, new, or fashionable for a brief time before fading away into obscurity like the 78 rpm record, the 8-track

tape, and the CD. As Marx and Engels put it, "Constant revolutionizing of production, uninterrupted disturbance of all social conditions, everlasting uncertainty, and agitation distinguish the bourgeois epoch from all earlier ones. All fast-frozen relations ... are swept away, all new ones become antiquated before they can ossify. All that is solid melts into air..." (1848/1977, p. 224). From the ghost towns that dot the Canadian landscape to the expectation of having a lifetime career, every element of social life under capitalism has a limited duration.

KEY TERMS

alienation: The condition in which an individual is isolated from his or her society, work, sense of self and/or common humanity.

anomie: A situation of uncertain norms and regulations in which society no longer has the support of a firm collective consciousness.

anthropocene: The geological epoch defined by the impact of human activities on the global ecosystem.

bourgeoisie: The owners of the means of production in a society.

class consciousness: Awareness of one's class position and interests.

collective conscience: The communal beliefs, morals, and attitudes of a society.

dialectic of culture: The way in which the creation of culture is both constrained by limits given by the environment and a means to go beyond these natural limits.

disenchantment of the world: The replacement of magical thinking by technological rationality and calculation.

ethos: A way of life or a way of conducting oneself in life.

false consciousness: When a person's beliefs and ideology are in conflict with his or her best interests.

feudal societies: Agricultural societies that operate on a strict hierarchical system of power based around land ownership, protection and mutual obligations.

horticultural societies: Societies based around the cultivation of plants.

hunter-gatherer societies: Societies that depend on hunting wild animals and gathering uncultivated plants for survival.

industrial societies: Societies characterized by a reliance on mechanized labour to create material goods.

information societies: Societies based on the production of nonmaterial goods and services.

iron cage: A situation in which an individual is trapped by the rational and efficient processes of social institutions.

law of three stages: The three stages of evolution that societies develop through: theological, metaphysical, and positive.

mechanical solidarity: Social solidarity or cohesion through a shared collective consciousness with harsh punishment for deviation from the norms.

metaphysical stage: A stage of social evolution in which people explain events in terms of abstract or speculative ideas.

neolithic revolution: The economic transition to sedentary, agriculture based societies beginning approximately 10,200 years.

organic solidarity: Social solidarity or cohesion through a complex division of labour, mutual interdependence and restitutive law.

pastoral societies: Societies based around the domestication of animals.

proletariat: The wage labourers in capitalist society.

Protestant work ethic: The duty to work hard in one's calling.

rationalization: The general tendency in modern society for all institutions and most areas of life to be transformed by the application of rationality and efficiency.

social class: A group defined by a distinct relationship to the means of production.

social integration: How strongly a person is connected to his or her social group.

social structure: General patterns of social behaviour and organization that persist through time.

theological stage: A stage of social evolution in which people explain events with respect to the will of God or gods.

SECTION SUMMARY

4.1. Types of Societies

Societies are classified according to their development and use of technology. For most of human history, people lived in preindustrial societies characterized by limited technology and low production of goods. After the Industrial Revolution, many societies based their economies around mechanized labour, leading to greater profits and a trend toward greater social mobility. At the turn of the new millennium, a new type of society emerged. This postindustrial, or information, society is built on digital technology and nonmaterial goods.

4.2. Theoretical Perspectives on the Formation of Modern Society

Émile Durkheim believed that as societies advance, they make the transition from mechanical to organic solidarity. For Karl Marx, society exists in terms of class conflict. With the rise of capitalism, workers become alienated from themselves and others in society. Sociologist Max Weber noted that the rationalization of society can be taken to unhealthy extremes. Feminists note that the androcentric point of view of the classical theorists does not provide an adequate account of the difference in the way the genders experience modern society.

SECTION QUIZ

4.1. Types of Societies

- 1. Which of the following fictional societies is an example of a pastoral society?
 - 1. The Deswan people, who live in small tribes and base their economy on the production and trade of textiles.
 - 2. The Rositian Clan, a small community of farmers who have lived on their family's land for centuries.
 - 3. The Hunti, a wandering group of nomads who specialize in breeding and training horses.
 - 4. The Amaganda, an extended family of warriors who serve a single noble family.
- 2. Which of the following occupations is a person of power most likely to have in an information society?
 - 1. software engineer
 - 2. coal miner
 - 3. children's book author
 - 4. sharecropper
- 3. Which of the following societies were the first to have permanent residents?
 - 1. industrial
 - 2. hunter-gatherer
 - 3. horticultural
 - 4. feudal

4.2. Theoretical Perspectives on Society	4.2.	Theoretical	Pers	pectives	on	Society
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4. Organic solidarity is most likely to exist in which of the following types of societies?
1. hunter-gatherer
2. industrial
3. agricultural
4. feudal
5. According to Marx, the own the means of production in a society.
1. proletariat
2. vassals
3. bourgeoisie
4. anomie
6. Which of the following best depicts Marx's concept of alienation from the process of one's labour?
 A supermarket cashier always scans store coupons before company coupons because she was taught to do it that way.
2. A businessman feels that he deserves a raise, but is nervous to ask his manager for one; instead, he comforts himself with the idea that hard work is its own reward.
3. An associate professor is afraid that she won't be given tenure and starts spreading rumours about one of
her associates to make herself look better.
4. A construction worker is laid off and takes a job at a fast food restaurant temporarily, although he has never
had an interest in preparing food before.
7. The Protestant work ethic is based on the concept of predestination, which states that
1. performing good deeds in life is the only way to secure a spot in Heaven.
2. salvation is only achievable through obedience to God.
3. no person can be saved before he or she accepts Jesus Christ as his or her saviour.
4. God has already chosen those who will be saved and those who will be damned.
8. The concept of the iron cage was popularized by which of the following sociological thinkers?
1. Max Weber
2. Karl Marx
3. Émile Durkheim
4. Friedrich Engels
9. Émile Durkheim's ideas about society can best be described as
1. functionalist.
2. conflict theorist.
3. symbolic interactionist.
4. rationalist.
[Quiz answers at end of chapter]

SHORT ANSWER

4.1. Types of Societies

- 1. How can the difference in the way societies relate to the environment be used to describe the different types of societies that have existed in world history?
- 2. Is Gerhard Lenski right in classifying societies based on technological advances? What other criteria might be appropriate, based on what you have read?

4.2. Theoretical Perspectives on Society

- 1. How might Durkheim, Marx, and Weber be used to explain a current social event such as the Occupy movement. Do their theories hold up under modern scrutiny? Are their theories necessarily androcentric?
- 2. Think of the ways workers are alienated from the product and process of their jobs. How can these concepts be applied to students and their educations?

FURTHER RESEARCH

4.1. Types of Societies

The Maasai are a modern pastoral society with an economy largely structured around herds of cattle. Read more about the Maasai people and see pictures of their daily lives: http://openstaxcollege.org/l/The-Maasai

4.2. Theoretical Perspectives on Society

One of the most influential pieces of writing in modern history was Karl Marx and Friedrich Engels' *The Communist Manifesto*. Visit this site to read the original document that spurred revolutions around the world: http://openstaxcollege.org/l/Communist-Party

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SOLUTIONS TO SECTION QUIZ

1 C, 2 A, 3 C, 4 B, 5 C, 6 A, 7 D, 8 A, 9 A [Return to quiz]

IMAGE ATTRIBUTIONS

Figure 4.1. "Effigy of a Shaman from Haida Tribe, late 19th century" from Wellcome Library (https://commons.wikimedia.org/wiki/Category:Haida#/media/

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- pCYRsM-4vxwP5-ci7S77-9gtqfe-93BsfE-b5g5E-93Bmkb-93Bu23-93yoH8-8r1Hp8-hiRYTp-8ctWbd-qoxb4p-9used under CC BY-NC-ND 2.0 license (https://creativecommons.org/licenses/by-nc-nd/2.0/)
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LONG DESCRIPTIONS

Figure 4.14 Long Description: Pencil drawing of a large, multi-floor building and a tall smoke stack to the far right. People fill the surrounding sidewalk and street cars and horses move through the streets. [Return to Figure 4.14.]

CHAPTER 5. SOCIALIZATION



Figure 5.1. Socialization is how we learn the norms and beliefs of our society. From our earliest family and play experiences, we are made aware of societal values and expectations. (Photo courtesy of Seattle Municipal Archives/Flickr)

LEARNING OBJECTIVES

5.1. Theories of Self Development

- Describe the self as a social structure.
- Explain the four stages of role development in child socialization.
- Analyze the formation of a gender schema in the socialization of gender roles.

5.2. Why Socialization Matters

- Analyze the importance of socialization for individuals and society.
- Explain the nature versus nurture debate.
- Describe both the conformity of behaviour in society and the existence of individual uniqueness.

5.3. Agents of Socialization

• Learn the roles of families and peer groups in socialization.

Understand how we are socialized through formal institutions like schools, workplaces, and the
government.

5.4. Socialization Across the Life Course

- Explain how people are socialized into new roles at age-related transition points.
- Describe when and how resocialization occurs.

INTRODUCTION TO SOCIALIZATION



Figure 5.2. Victor, the wild boy or "feral child" of Aveyron, France grew up alone in the woods until age 12. He was only able to learn rudimentary language and social skills. Victor was the subject of the Francois Truffault film *L'Enfant Sauvage* (1970). (Image courtesy of Wikimedia Commons)

n the summer of 2005, police detective Mark Holste followed an investigator from the Department of Children and Families to a home in Plant City, Florida. They were there to look into a statement from the neighbour concerning a shabby house on Old Sydney Road. A small girl was reported peering from one of its broken windows. This seemed odd because no one in the neighbourhood had seen a young child in or around the home, which had been inhabited for the past three years by a woman, her boyfriend, and two adult sons.

WHO WAS THE MYSTERIOUS GIRL IN THE WINDOW?

Entering the house, Detective Holste and his team were shocked. It was the worst mess they had ever

seen: infested with cockroaches, smeared with feces and urine from both people and pets, and filled with dilapidated furniture and ragged window coverings.

Detective Holste headed down a hallway and entered a small room. That is where he found a little girl with big, vacant eyes staring into the darkness. A newspaper report later described the detective's first encounter with the child:

She lay on a torn, moldy mattress on the floor. She was curled on her side ... her ribs and collarbone jutted out ... her black hair was matted, crawling with lice. Insect bites, rashes and sores pocked her skin... She was naked — except for a swollen diaper.... Her name, her mother said, was Danielle. She was almost seven years old. (DeGregory, 2008)

Detective Holste immediately carried Danielle out of the home. She was taken to a hospital for medical treatment and evaluation. Through extensive testing, doctors determined that, although she was severely malnourished, Danielle was able to see, hear, and vocalize normally. Still, she would not look anyone in the eyes, did not know how to chew or swallow solid food, did not cry, did not respond to stimuli that would typically cause pain, and did not know how to communicate either with words or simple gestures such as nodding "yes" or "no." Likewise, although tests showed she had no chronic diseases or genetic abnormalities, the only way she could stand was with someone holding onto her hands, and she "walked sideways on her toes, like a crab" (DeGregory, 2008).

What had happened to Danielle? Put simply: beyond the basic requirements for survival, she had been neglected. Based on their investigation, social workers concluded that she had been left almost entirely alone in rooms like the one where she was found. Without regular interaction—the holding, hugging, talking, the explanations and demonstrations given to most young children—she had not learned to walk or to speak, to eat or to interact, to play or even to understand the world around her. From a sociological point of view, Danielle had not had been socialized.

Socialization is the process through which people are taught to be proficient members of a society. It describes the ways that people come to understand societal norms and expectations, to accept society's beliefs, and to be aware of societal values. It also describes the way people come to be aware of themselves and to reflect on the suitability of their behaviour in their interactions with others. Socialization occurs as people engage and disengage in a series of roles throughout life. Each **role**, like the role of son or daughter, student, friend, employee, etc., is defined by the behaviour expected of a person who occupies a particular position.

Socialization is not the same as socializing (interacting with others, like family, friends, and coworkers); to be precise, it is a sociological process that occurs through socializing. As Danielle's story illustrates, even the most basic of human activities are learned. You may be surprised to know that even physical tasks like sitting, standing, and walking had not automatically developed for Danielle as she grew. Without socialization, Danielle had not learned about the material culture of her society (the tangible objects a culture uses): For example, she could not hold a spoon, bounce a ball, or use a chair for sitting. She also had not learned its nonmaterial culture, such as its beliefs, values, and norms. She had no understanding of the concept of family, did not know cultural expectations for using a bathroom for elimination, and had no sense of modesty. Most importantly, she hadn't learned to use the symbols that make up language—through which we learn about who we are, how we fit with other people, and the natural and social worlds in which we live.

In the following sections, we will examine the importance of the complex process of socialization and learn how it takes place through interaction with many individuals, groups, and social institutions. We will explore how socialization is not only critical to children as they develop, but how it is a lifelong process through which we become prepared for new social environments and

expectations in every stage of our lives. But first, we will turn to scholarship about self development, the process of coming to recognize a sense of a "self" that is then able to be socialized.

5.1. THEORIES OF SELF DEVELOPMENT

Danielle's case underlines an important point that sociologists make about socialization, namely that the human **self** does not emerge "naturally" as a process driven by biological mechanisms. What is a self? What does it mean to have a self? The self refers to a person's distinct sense of identity. It is who we are for ourselves and who we are for others. It has consistency and continuity through time and a coherence that distinguishes us as persons. However, there is something always precarious and incomplete about the self. Selves change through the different stages of life; sometimes they do not measure up to the ideals we hold for ourselves or others, and sometimes they can be wounded by our interactions with others or thrown into crisis. As Zygmunt Bauman put it, one's distinct sense of identity is a "postulated self," a "horizon towards which I strive and by which I assess, censure and correct my moves" (2004). It is clear, however, that the self does not develop in the absence of socialization. The self is a social product.

The American sociologist George Herbert Mead is often seen as the founder of the school of symbolic interactionism in sociology, although he referred to himself a social behaviourist. His conceptualization of the self has been very influential. Mead defines the emergence of the self as a thoroughly social process: "The self, as that which can be an object to itself, is essentially a social structure, and it arises in social experience" (Mead, 1934).

In this description, you should notice first that the key quality of the self that Mead is concerned with is the ability to be reflexive or self-aware (i.e., to be an "object" to oneself). One can think *about* oneself, or feel how one is feeling. Second, this key quality of the self can only arise in a social context through social interactions with others. In Charles Horton Cooley's concept of the "looking glass self," others, and their attitudes towards us, are like mirrors in which we are able to see ourselves and formulate an idea of who we are (Cooley, 1902). Without others, or without society, the self does not exist: "[I]t is impossible to conceive of a self arising outside of social experience" (Mead, 1934, p. 293).

Even when the self is alone for extended periods of time (hermits, prisoners in isolation, etc.), an internal conversation goes on that would not be possible if the individual had not been socialized already. The examples of feral children like Victor of Aveyron or children like Danielle who have been raised under conditions of extreme social deprivation attest to the difficulties these individuals confront when trying to develop this reflexive quality of humanity. They often cannot use language, form intimate relationships, or play games. So socialization is not simply the process through which people learn the norms and rules of a society, it also is the process by which people become aware of themselves as they interact with others. It is the process through which people are able to become people in the first place.

The necessity for early social contact was demonstrated by the research of Harry and Margaret Harlow. From 1957–1963, the Harlows conducted a series of experiments studying how rhesus monkeys, which behave a lot like people, are affected by isolation as babies. They studied monkeys raised under two types of "substitute" mothering circumstances: a mesh and wire sculpture, or a soft terry cloth "mother." The monkeys systematically preferred the company of a soft, terry cloth substitute mother (closely resembling a rhesus monkey) that was unable to feed them, to a mesh and wire mother that provided sustenance via a feeding tube. This demonstrated that while food was important, social comfort was of greater value (Harlow & Harlow, 1962; Harlow, 1971). Later experiments testing more severe isolation revealed that such deprivation of social contact led to significant developmental and social challenges later in life.



Figure 5.3. "What iss he, my preciouss?" Gollum in *The Hobbit* lived in isolation under the Misty Mountains for 500 years. To the degree that he had a coherent self, it was because he still had a robust and ongoing internalized conversation with the ring of power, his "precious." (Image courtesy of Brenda Clarke/Flickr)



Figure 5.4. Baby rhesus monkeys, like humans, need to be raised with social contact for healthy development. (Photo courtesy of Paul Asman and Jill Lenoble/Flickr)

THEORIES OF SELF DEVELOPMENT

When we are born, we have a genetic makeup and biological traits. However, who we are as human beings develops through social interaction. Many scholars, both in the fields of psychology and

sociology, have described the process of self development as a precursor to understanding how that "self" becomes socialized.

SIGMUND FREUD

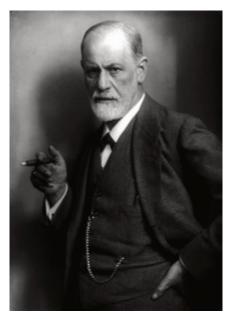


Figure 5.5. The Austrian Sigmund Freud was the founder of psychoanalysis (Photo courtesy of Wikimedia Commons)

Psychoanalyst Sigmund Freud (1856–1939) was one of the most influential modern scientists to put forth a theory about how people develop a sense of **self**. He believed that personality and sexual development were closely linked, and he divided the maturation process into universal psychosexual stages: oral, anal, phallic, latency, and genital. Each stage involves the child's discovery and passage through the bodily pleasures linked to breastfeeding, toilet training, and sexual awareness (Freud, 1905).

Key to Freud's approach to child development was his emphasis on tracing the formations of desire and pleasure in a child's life. The child is seen to be at the centre of a tricky negotiation between internal, instinctual drives for gratification (the pleasure principle) and external, social demands that the child repress those drives in order to conform to the rules and regulations of civilization (the reality principle). Failure to resolve the traumatic tensions and impasses of childhood psychosexual development results in emotional and psychological consequences throughout adulthood. For example, according to Freud the failure of a child to properly engage in or disengage from a specific stage of development results in predictable outcomes later in life. An adult with an oral fixation may indulge in overeating or binge drinking. An anal fixation may produce a neat freak (hence the term "anal retentive"), while a person stuck in the phallic stage may be promiscuous or emotionally immature.

Psychologist Erik Erikson (1902–1994) created a theory of personality development based on the work of Freud. However, Erikson was also interested in the social and cultural dimensions of Freud's child development schema (1963). Following Freud, he noted that each stage of psychosexual child development was associated with the formation of basic emotional structures in adulthood. The

outcome of the oral stage will determine whether someone is trustful or distrustful as an adult; the outcome of the anal stage, whether they will be confident and generous or ashamed and doubtful; the outcome of the genital stage, whether they will be full of initiative or guilt.

Erikson retained Freud's idea that the stages of child development were universal, but he believed that different cultures handled them differently. Child-raising techniques varied in line with the dominant social formation of their societies. So, for example, the tradition in the communally-based Sioux First Nation was not to wean infants but to breastfeed until the infant lost interest. This tradition created trust between the infant and his or her mother, and eventually trust between the child and the tribal group as a whole. On the other hand, modern industrial societies practice early weaning of children, which leads to a more distrustful character structure. Children develop a possessive disposition toward objects that carries with them through to adulthood. The result of early weaning is that the child is eager to get things and grab hold of things in lieu of the experience of generosity and comfort in being held.

Societies like the Sioux, in which individuals rely heavily on each other and on the group to survive in a hostile environment, will handle child training in a different manner and with different outcomes than societies based on individualism, competition, self-reliance, and self-control (Erikson, 1963).

MAKING CONNECTIONS: SOCIOLOGICAL CONCEPTS SOCIOLOGY OR PSYCHOLOGY: WHAT'S THE DIFFERENCE? Emphasis upon subject

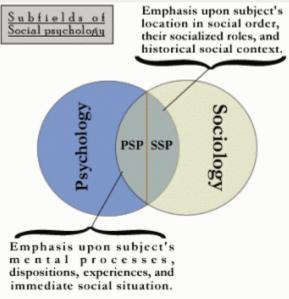


Figure 5.6. Social psychology (SP): The overlap between sociological social psychology (SSP) and psychological social psychology (PSP) [Long Description] (Image courtesy of Wikimedia Commons)

You might be wondering: If sociologists and psychologists are both interested in people and their behaviour, how are these two disciplines different? What do they agree on, and where do their ideas diverge? The answers are complicated, but the distinction is important to scholars in both fields. As a general difference, we might say that while both disciplines are interested in human behaviour, psychologists are focused on how the mind influences that behaviour, while sociologists study the role of society in shaping both behaviour and the mind. Psychologists are interested in people's mental

development and how their minds process their world. Sociologists are more likely to focus on how different aspects of society contribute to an individual's relationship with the world. Another way to think of the difference is that psychologists tend to look inward to qualities of individuals (mental health, emotional processes, cognitive processing), while sociologists tend to look outward to qualities of social context (social institutions, cultural norms, interactions with others) to understand human behaviour.

Émile Durkheim (1958–1917) was the first to make this distinction in research, when he attributed differences in suicide rates among people to social causes (religious differences) rather than to psychological causes (like their mental well-being) (Durkheim, 1897). Today, we see this same distinction. For example, a sociologist studying how a couple gets to the point of their first kiss on a date might focus her research on cultural norms for dating, social patterns of romantic activity in history, or the influence of social background on romantic partner selection. How is this process different for seniors than for teens, for example? A psychologist would more likely be interested in the person's romantic history, psychological type, or the mental processing of sexual desire.

The point that sociologists like Durkheim would make is that an analysis of individuals at the psychological level cannot adequately account for social variability of behaviours, for example, the difference in suicide rates of Catholics and Protestants, or the difference in dating scripts across cultures or historical periods. Sometimes sociology and psychology can combine in interesting ways, however. Christopher Lasch's *The Culture of Narcissism* (1979) argued that the neurotic personality was a product of an earlier Protestant ethic style of competitive capitalism; whereas, late postindustrial consumer capitalism is conducive to narcissistic personality structures (the "me" society).

CHARLES HORTON COOLEY



Figure 5.7. Do contemporary social media like Facebook present a new mode of "looking glass self" today? [Long Description] (Image courtesy of Joelle L/Fickr)

One of the pioneering contributors to sociological perspectives on self-development was the American Charles Horton Cooley (1864–1929). Cooley asserted that people's self understanding is constructed, in part, by their perception of how others view them — a process termed "the **looking glass self**" (Cooley, 1902). According to Cooley, we base our image on what we think other people see (1902). We imagine how we must appear to others, then react to this speculation. We don certain

clothes, prepare our hair in a particular manner, wear makeup, use cologne, and the like — all with the notion that our presentation of ourselves is going to affect how others perceive us. We expect a certain reaction, and, if lucky, we get the one we desire and feel good about it. Cooley believed that our sense of self is not based on some internal source of individuality. Rather, we imagine how we look to others, draw conclusions based on their reactions to us, and then develop our personal sense of self. In other words, people's reactions to us are like a mirror in which we are reflected. We live a mirror image of ourselves. "The imaginations people have of one another are the solid facts of society" (Cooley, 1902).

The self or "self idea" is thoroughly social. It is not an expression of the internal essence of the individual, or of the individual's unique psychology which emerges as the individual matures. It is based on how we imagine we appear to others. It is not how we actually appear to others but our projection of what others think or feel towards us. This projection defines how we feel about ourselves and who we feel ourselves to be. The development of a self, therefore, involves three elements in Cooley's analysis: "the imagination of our appearance to the other person; the imagination of his judgement of that appearance, and some sort of self-feeling, such as pride or mortification" (Cooley, 1902).

GEORGE HERBERT MEAD

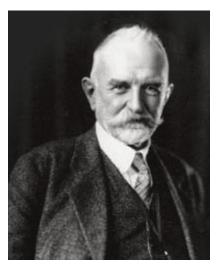


Figure 5.8. George Herbert Mead, along with Cooley, is considered the founder of the symbolic interactionist tradition in sociology (Photo courtesy of Wikimedia Commons)

Later, George Herbert Mead (1863–1931) advanced a more detailed sociological approach to the self. He agreed that the self, as a person's distinct identity, is only developed through social interaction. As we noted above, he argued that the crucial component of the self is its capacity for self reflection, its capacity to be "an object to itself" (Mead, 1934). On this basis, he broke the self down into two components or "phases," the "I" and the "me." The "me" represents the part of the self in which one recognizes the "organized sets of attitudes" of others toward the self. It is who we are in other's eyes: our roles, our "personalities," our public personas. The "I," on the other hand, represents the part of the self that acts on its own initiative or responds to the organized attitudes of others. It is the

novel, spontaneous, unpredictable part of the self: the part of the self that embodies the possibility of change or undetermined action. The self is always caught up in a *social* process in which one flips back and forth between two distinguishable phases, the I and the me, as one mediates between one's own individual actions and individual responses to various social situations and the attitudes of the community.

This flipping back and forth is the condition of our being able to be social. It is not an ability that we are born with (Mead, 1934). The case of Danielle, for example, illustrates what happens when social interaction is absent from early experience: She had no ability to see herself as others would see her. From Mead's point of view, she had no "self." Without others, or without society, the self cannot exist: "[I]t is impossible to conceive of a self arising outside of social experience" (Mead, 1934).

How do we get from being newborns to being humans with "selves"? In Mead's theory of childhood development, the child develops through stages in which the child's increasing ability to play roles attests to his or her increasing solidification of a social sense of self. A **role** is the behaviour expected of a person who occupies particular social status or position in society. In learning to play roles one also learns how to put oneself in the place of another, to see through another's eyes. At one point in their life, a child simply cannot play a game like baseball; they do not "get it" because they cannot insert themselves into the complex role of the player. They cannot see themselves from the point of view of all the other players on the field or figure out their place within a rule bound sequence of activities. At another point in their life, a child becomes able to learn how to play. Mead developed a specifically sociological theory of the path of development that all people go through by focusing on the developing capacity to put oneself in the place of another, or *role play*: the **four stages of child socialization**.

Four Stages of Child Socialization

During the **preparatory stage**, children are only capable of imitation: They have no ability to imagine how others see things. They copy the actions of people with whom they regularly interact, such as their mothers and fathers. A child's baby talk is a reflection of its inability to make an object of himor herself. The separation of I and me does not yet exist in an organized manner to enable the child to relate to him- or herself.

This is followed by the **play stage**, during which children begin to imitate and take on roles that another person might have. Thus, children might try on a parent's point of view by acting out "grownup" behaviour, like playing dress up and acting out the mom role, or talking on a toy cell phone the way they see their father do.

He plays that he is, for instance, offering himself something, and he buys it; he gives a letter to himself and takes it away; he addresses himself as a parent, as a teacher; he arrests himself as a policeman.... The child says something in one character and responds in another character, and then his responding in another character is a stimulus to himself in the first character, and so the conversation goes on. (Mead, 1934)

However, children are still not able to take on roles in a consistent and coherent manner. Role play is very fluid and transitory, and children flip in and out of roles easily. They "pass[..] from one role to another just as a whim takes [them]" (Mead, 1934).

During the **game stage**, children learn to consider several specific roles at the same time and how those roles interact with each other. They learn to understand interactions involving different people with a variety of purposes. They understand that role play in each situation involves following a consistent set of rules and expectations. For example, a child at this stage is likely to be aware of the different responsibilities of people in a restaurant who together make for a smooth dining

experience: someone seats you, another takes your order, someone else cooks the food, while yet another person clears away dirty dishes, etc.



Figure 5.9. In the game of baseball each player "must know what everyone else is going to do in order to carry out his [or her] own play" (Mead, 1934). (Image courtesy of Public Affairs Office Fort Wainwright/Flickr).

Mead uses the example of a baseball game. "If we contrast play with the situation in an organized game, we note the essential difference that the child who plays in a game must be ready to take the attitude of everyone else involved in that game, and that these different roles must have a definite relationship to each other" (Mead, 1934). At one point in learning to play baseball, children do not get it that when they hit the ball they need to run, or that after their turn someone else gets a turn to bat. In order for baseball to work, the players not only have to know what the rules of the game are, and what their specific role in the game is (batter, catcher, first base, etc.), but know simultaneously the role of every other player on the field. They have to see the game from the perspective of others. "What he does is controlled by his being everyone else on that team, at least in so far as those attitudes affect his own particular response" (Mead, 1934). The players have to be able to anticipate the actions of others and adjust or orient their behaviour accordingly. Role play in games like baseball involves the understanding that ones own role is tied to the roles of several people simultaneously and that these roles are governed by fixed, or at least mutually recognized, rules and expectations. Finally, children develop, understand, and learn the idea of the generalized other, the common behavioural expectations of general society. By this stage of development, an individual is able to internalize how he or she is viewed, not simply from the perspective of several specific others, but from the perspective of the generalized other or "organized community." Being able to guide one's actions according to the attitudes of the generalized other provides the basis of having a "self" in the sociological sense. "[O]nly in so far as he takes the attitudes of the organized social group to which he belongs toward the organized, cooperative social activity or set of such activities in which that group as such is engaged, does he develop a complete self" (Mead, 1934). This capacity defines the conditions of thinking, of language, and of society itself as the organization of complex co-operative processes and activities.

It is in the form of the generalized other that the social process influences the behavior of the individuals involved in it and carrying it on, that is, that the community exercises control over the conduct of its individual members; for it is in this form that the social process or community enters as a determining

factor into the individual's thinking. In abstract thought the individual takes the attitude of the generalized other toward himself, without reference to its expression in any particular other individuals; and in concrete thought he takes that attitude in so far as it is expressed in the attitudes toward his behavior of those other individuals with whom he is involved in the given social situation or act. But only by taking the attitude of the generalized other toward himself, in one or another of these ways, can he think at all; for only thus can thinking — or the internalized conversation of gestures which constitutes thinking-occur. And only through the taking by individuals of the attitude or attitudes of the generalized other toward themselves is the existence of a universe of discourse, as that system of common or social meanings which thinking presupposes at its context, rendered possible. (Mead, 1934)

Kohlberg's Theory of Moral Development and Gilligan's Theory of Gender Differences

Moral development is an important part of the socialization process. The term refers to the way people learn what society considered to be "good" and "bad," which is important for a smoothly functioning society. Moral development prevents people from acting on unchecked urges, instead considering what is right for society and good for others. Lawrence Kohlberg (1927–1987) was interested in how people learn to decide what is right and what is wrong. To understand this topic, he developed a theory of moral development that includes three levels: preconventional, conventional, and postconventional.

In the preconventional stage, young children, who lack a higher level of cognitive ability, experience the world around them only through their senses. It is not until the teen years that the conventional theory develops, when youngsters become increasingly aware of others' feelings and take those into consideration when determining what's good and bad. The final stage, called postconventional, is when people begin to think of morality in abstract terms, such as North Americans believing that everyone has equal rights and freedoms. At this stage, people also recognize that legality and morality do not always match up evenly (Kohlberg, 1981). When hundreds of thousands of Egyptians turned out in 2011 to protest government autocracy, they were using postconventional morality. They understood that although their government was legal, it was not morally correct.

Carol Gilligan (b. 1936), recognized that Kohlberg's theory might show gender bias since his research was conducted only on male subjects. Would female study subjects have responded differently? Would a female social scientist notice different patterns when analyzing the research? To answer the first question, she set out to study differences between how boys and girls developed morality. Gilligan's research demonstrated that boys and girls do, in fact, have different understandings of morality. Boys tend to have a justice perspective, placing emphasis on rules, laws, and individual rights. They learn to morally view the world in terms of categorization and separation. Girls, on the other hand, have a care and responsibility perspective; they are concerned with responsibilities to others and consider people's reasons behind behaviour that seems morally wrong. They learn to morally view the world in terms of connectedness.

Gilligan also recognized that Kohlberg's theory rested on the assumption that the justice perspective was the right, or better, perspective. Gilligan, in contrast, theorized that neither perspective was "better": The two norms of justice served different purposes. Ultimately, she explained that boys are socialized for a work environment where rules make operations run smoothly, while girls are socialized for a home environment where flexibility allows for harmony in caretaking and nurturing (Gilligan, 1982, 1990).

The Socialization of Gender

How do girls and boys learn different gender roles? Gender differences in the ways boys and girls



Figure 5.10. Royal Style Cinderella Disney Princess (Image courtesy of Mike Mozart/Flickr)

play and interact develop from a very early age, sometimes despite the efforts of parents to raise them in a gender neutral way. Little boys seem inevitably to enjoy running around playing with guns and projectiles, while little girls like to study the effects of different costumes on toy dolls. Peggy Orenstein (2012) describes how her two-year-old daughter happily wore her engineer outfit and took her Thomas the Tank Engine lunchbox to the first day of preschool. It only took one little boy to say to her that "girls don't like trains!" for her to ditch Thomas and move on to more gender "appropriate" concerns like princesses. If gender preferences are not inborn or biologically hard-wired, how do sociologists explain them?

As the Thomas the Tank Engine example suggests, **doing gender** — performing tasks based upon the gender assigned by society — is learned through interaction with others in much the same way that Mead and Cooley described for socialization in general. Children learn gender through direct feedback from others, particularly when they are censured for violating gender norms. Gender is in this sense an *accomplishment* rather than an innate trait. It takes place through the child's developing awareness of self. Whereas in the Freudian model of gender development children become aware of their own genitals and spontaneously generate erotic fantasies and speculations whose resolution lead them to identify with their mother or father, in the sociological model, it is adults' awareness of a child's genitals that leads to gender labelling, differential reinforcement and the assumption of gender roles.

From a very early age children develop a **gender schema**, a rudimentary image of gender differences, that enables them to make decisions about appropriate styles of play and behaviour (Fagot & Leinbach, 1989). As they integrate their sense of self into this developing schema, they gradually adopt consistent and stable gender roles. Consistency and stability do not mean that the gender roles that are learned are permanent, however, as would be suggested by a biological or hard-wired model of gender. Physical expressions of gender such as "throwing like a girl" can be transformed into a new stable gender schema when the little girl joins a softball league.

Fagot and Leinbach's (1986, 1989) research into the development of gender schemas showed that very young children, averaging about two years old, could not correctly classify photographs of adults and children by their gender; whereas, slightly older children, averaging 2.5 years old, could. They concluded that the younger children had not yet developed a gender schema. They also observed that the older children who could correctly classify the photos by gender demonstrated gender specific play; they tended to choose same-gender play groups and girls were less aggressive in their play.

The older children were integrating their sense of self into their gender schemas and behaving accordingly.

Similarly, when they studied children at home, they found that children at age 1.5 could not assign gender to photographs correctly and did not engage in gender-typed play. However, by age 2.25 years about half of the children could classify the photos and were engaging in gender specific play. These "early labellers" were distinguished from those who could not classify photos by the way their parents interacted with them. Parents of early adopters were more likely to use differential reinforcement in the form of positive and negative responses to gender-typed toy play.

It is interesting, with respect to the difference between the Freudian and sociological models of gender socialization, that the gender schemas of young children develop with respect to external cultural signs of gender rather than biological markers of genital differences. Sandra Bem (1989) showed young children photos of either a naked child or a child dressed in boys or girls clothing. The younger children had difficulty classifying the naked photos but could classify the clothed photos. They did not have an understanding of biological sex constancy — i.e. the ability to determine sex based on anatomy regardless of gender signs — but used cultural signs of gender like clothing or hair style to determine gender. Moreover, it was the gender schema and not the recognition of anatomical differences that first determined their choice of gender-typed toys and gender-typed play groups. Bem suggested that "children who can label the sexes but do not understand anatomical stability are not yet confident that they will always remain in one gender group" (1989).

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

WHAT A PRETTY LITTLE LADY!



Figure 5.11. Peggy Orenstein on "princess culture": "Within a month [of starting preschool], Daisy threw a tantrum when I tried to wrestle her into pants. As if by osmosis she had learned the names and gown colors of every Disney Princess — I didn't even know what a Disney Princess was. She gazed longingly into the tulle-draped windows of the local toy stores and for her third birthday begged for a "real princess dress" with matching plastic high heels" (Orenstein, 2012). (Image courtesy of Dave Jacquin/Flickr)

"What a cute dress!" "I like the ribbons in your hair." "Wow, you look so pretty today." According to Lisa Bloom, author of Think: Straight Talk for Women to Stay Smart in a Dumbed Down World, most of us use pleasantries like these when we first

meet little girls. "So what?" you might ask. Bloom asserts that we are too focused on the appearance of young girls, and as a result our society is socializing them to believe that how they look is of vital importance. Bloom may be on to something. How often do you tell a little boy how attractive his outfit is, how nice looking his shoes are, or how handsome he looks today? To support her assertions, Bloom cites, as one example, that about 50 percent of girls ages three to six worry about being fat (Bloom, 2011). We're talking about kindergarteners who are concerned about their body image. Sociologists are acutely interested in of this type of gender socialization, where societal expectations of how boys and girls should be — how they should behave, what toys and colours they should like, and how important their attire is — are reinforced. One solution to this type of gender socialization is being experimented with at the Egalia preschool in Sweden, where children develop in a genderless environment. All of the children at Egalia are referred to with neutral terms like "friend" instead of he or she. Play areas and toys are consciously set up to eliminate any reinforcement of gender expectations (Haney, 2011). Egalia strives to eliminate all societal gender norms from these children's preschool world. Extreme? Perhaps. So what is the middle ground? Bloom suggests that we start with simple steps: When introduced to a young girl, ask about her favourite book or what she likes. In short, engage her mind not her outward appearance (Bloom, 2011).

5.2. WHY SOCIALIZATION MATTERS

Socialization is critical both to individuals and to the societies in which they live. It illustrates how completely intertwined human beings and their social worlds are. First, it is through teaching culture to new members that a society perpetuates itself. If new generations of a society do not learn its way of life, it ceases to exist. Whatever is distinctive about a culture must be transmitted to those who join it in order for a society to survive. For Canadian culture to continue, for example, children in Canada must learn about cultural values related to democracy: They have to learn the norms of voting, as well as how to use material objects such as a ballot. Of course, some would argue that it is just as important in Canadian culture for the younger generation to learn the etiquette of eating in a restaurant or the rituals of tailgate parties before baseball games. In fact, there are many ideas and objects that Canadians teach children in hopes of keeping the society's way of life going through another generation.

Socialization is just as essential to us as individuals. Social interaction provides the means via which we gradually become able to see ourselves through the eyes of others, learning who we are and how we fit into the world around us. In addition, to function successfully in society, we have to learn the basics of both material and nonmaterial culture, everything from how to dress ourselves to what is suitable attire for a specific occasion; from when we sleep to what we sleep on; and from what is considered appropriate to eat for dinner to how to use the stove to prepare it. Most importantly, we have to learn language — whether it is the dominant language or one common in a subculture, whether it is verbal or through signs — in order to communicate and to think. As we saw with Danielle, without socialization we literally have no self. We are unable to function socially.

NATURE VERSUS NURTURE

Some experts assert that who we are is a result of **nurture** — the relationships and caring that surround us. Others argue that who we are is based entirely in genetics. According to this belief, our temperaments, interests, and talents are set before birth. From this perspective, then, who we are depends on **nature**.

One way that researchers attempt to prove the impact of nature is by studying twins. Some studies followed identical twins who were raised separately. The pairs shared the same genetics, but, in some



Figure 5.12. Socialization teaches us our society's expectations for dining out. The manners and customs of different cultures (When can you use your hands to eat? How should you compliment the cook? Who is the "head" of the table?) are learned through socialization. (Photo courtesy of Niyam Bhushan/Flickr)



Figure 5.13. Identical twins may look alike, but their differences can give us clues to the effects of socialization. (Photo courtesy of D. Flam/Flickr)

cases, were socialized in different ways. Instances of this type of situation are rare, but studying the degree to which identical twins raised apart are the same or different can give researchers insight into

how our temperaments, preferences, and abilities are shaped by our genetic makeup versus our social environment.

For example, in 1968, twin girls born to a mentally ill mother were put up for adoption. However, they were also separated from each other and raised in different households. The parents, and certainly the babies, did not realize they were one of five pairs of twins who were made subjects of a scientific study (Flam, 2007).

In 2003, the two women, by then age 35, were reunited. Elyse Schein and Paula Bernstein sat together in awe, feeling like they were looking into a mirror. Not only did they look alike, but they behaved alike, using the same hand gestures and facial expressions (Spratling, 2007). Studies like this point to the genetic roots of our temperament and behaviour.

On the other hand, studies of identical twins have difficulty accounting for divergences in the development of inherited diseases. In the case of schizophrenia, epidemiological studies show that there is a strong biological component to the disease. The closer our familial connection to someone with the condition, the more likely we will develop it. However, even if our identical twin develops schizophrenia we are less than 50 percent likely to develop it ourselves. Why is it not 100 percent likely? What occurs to produce the divergence between genetically identical twins (Carey, 2012)?

Though genetics and hormones play an important role in human behaviour, biological explanations of human behaviour have serious deficiencies from a sociological point of view, especially when they are used to try to explain complex aspects of human social life like homosexuality, male aggressiveness, female spatial skills, and the like. As we noted in Chapter 3, the logic of biological explanation usually involves three components: the identification of a supposedly *universal* quality or trait of human behaviour, an attribution of a *genetic* source of the behavioural trait, and an argument why this behaviour makes it more likely that the genes that code for it will be passed successfully to descendents. The conclusion of this reasoning is that this behaviour or quality is hard-wired or difficult to change (Lewontin, 1991).

However, an argument, for example that males are naturally aggressive because of their hormonal structure or other biological mechanisms, does not take into account the huge variations in the meaning or practice of aggression between cultures, nor the huge variations in what counts as aggressive in different situations, let alone the fact that many men are not aggressive by any definition, and that men *and* women both have "male" hormones like testosterone. More interesting for the sociologist in this example is that men who are not aggressive often get called sissies. This indicates that male aggression has to do more with a normative structure within male culture than with a genetic or hormonal structure that explains aggressive behaviour.

Sociology's larger concern is the effect that society has on human behaviour, the nurture side of the nature versus nurture debate. To what degree are processes of identification and "self-fulfilling prophecy" at work in the lives of the twins Elyse Schein and Paula Bernstein? Despite growing up apart, do they share common racial, class, or religious characteristics? Aside from the environmental or epigenetic factors that lead to the divergence of twins with regard to schizophrenia, what happens to the social standing and social relationships of a person when the condition develops? What happens to schizophrenics in different societies? How does the social role of the schizophrenic integrate him or her into a society (or not)? Whatever the role of genes or biology in our lives, genes are never expressed in a vacuum. Environmental influence always matters.

MAKING CONNECTIONS: CASE STUDY

THE LIFE OF CHRIS LANGAN, THE SMARTEST MAN YOU'VE NEVER HEARD OF



Figure 5.14. Christopher Michael Langan (left), stands with a relative during the 1950's, in San Francisco, CA. (Photo courtesy of Wikimedia Commons)

Bouncer. Firefighter. Factory worker. Cowboy. Chris Langan (b. 1952) has spent the majority of his adult life just getting by with jobs like these. He has no college degree, few resources, and a past filled with much disappointment. Chris Langan also has an IQ of over 195, nearly 100 points higher than the average person (Brabham, 2001). So why didn't Chris become a neurosurgeon, professor, or aeronautical engineer? According to Macolm Gladwell in his book *Outliers: The Story of Success* (2008), Chris didn't possess the set of social skills necessary to succeed on such a high level — skills that aren't innate, but learned.

Gladwell looked to a recent study conducted by sociologist Annette Lareau in which she closely shadowed 12 families from various economic backgrounds and examined their parenting techniques. Parents from lower-income families followed a strategy of "accomplishment of natural growth," which is to say they let their children develop on their own with a large amount of independence; parents from higher-income families, however, "actively fostered and accessed a child's talents, opinions, and skills" (Gladwell, 2008). These parents were more likely to engage in analytical conversation, encourage active questioning of the establishment, and foster development of negotiation skills. The parents were also able to introduce their children to a wide range of activities, from sports to music to accelerated academic programs. When one middle class child was denied entry to a gifted and talented program, the mother petitioned the school and arranged additional testing until her daughter was admitted. Lower-income parents, however, were more likely to unquestioningly obey authorities such as school boards. Their children were not being socialized to comfortably confront the system and speak up (Gladwell, 2008).

What does this have to do with Chris Langan, deemed by some as the smartest man in the world (Brabham, 2001)? Chris was born in severe poverty, and he was moved across the country with an abusive and alcoholic stepfather. Chris's genius went greatly unnoticed. After accepting a full scholarship to Reed College, his funding was revoked after his mother failed to fill out necessary paperwork. Unable to successfully make his case to the administration, Chris, who had received straight A's the previous semester, was given F's on his transcript and forced to drop out. After enrolling in Montana State University, an administrator's refusal to rearrange his class schedule left him unable to find the means necessary to travel the 16 miles to attend classes. What Chris has in brilliance, he lacks in practical intelligence, or what psychologist Robert Sternberg defines as "knowing what to say to whom, knowing when to say it, and knowing how to say it for maximum effect" (Sternberg et al., 2000). Such knowledge was never part of his socialization.

Chris gave up on school and began working an array of blue-collar jobs, pursuing his intellectual interests on the side. Though he's recently garnered attention from work on his "Cognitive Theoretic Model of the Universe," he remains weary and resistant of the educational system.

As Gladwell concluded, "He'd had to make his way alone, and no one—not rock stars, not professional athletes, not software billionaires, and not even geniuses—ever makes it alone" (2008).

INDIVIDUAL AND SOCIETY

How do sociologists explain both the conformity of behaviour in society and the existence of individual uniqueness? The concept of socialization raises a classic problem of sociological analysis: the problem of agency. How is it possible for there to be individual differences, individual choice, or individuality at all if human development is about assuming socially defined roles? How can an individual have **agency**, the ability to choose and act independently of external constraints? Since Western society places such value on individuality, in being oneself or in resisting peer pressure and other pressures to conform, the question of where society ends and where the individual begins often is foremost in the minds of students of sociology. Numerous debates in the discipline focus on this question.

However, from the point of view emphasized in this chapter, it is a false question. As noted previously, for Mead the individual "agent" already is a "social structure." No separation exists between the individual and society; the individual is thoroughly social from the inside out and vice versa.

Mead addressed the question of agency at the level of the relationship between the "I" and the "me" as two "phases" that flip back and forth in the life of the self. The "me" is the part of the self in which one recognizes and assumes the expectations or "organized sets of attitudes" of others: our social roles, our designations, our personalities (as they appear to others), and so on. On the basis of the "me" the individual knows what is expected of him or her in a social situation and what the consequences of an action will be. The "I" represents the part of the self which acts or responds to the organized attitudes of others. It is, however, the unpredictable part of the self which embodies the principles of novelty, spontaneity, freedom, initiative (and the possibility of change) in social action because we can never be sure in advance how we will act, nor be certain of the outcome of our actions. "Exactly how we will act never gets into experience until after the action takes place" (Mead, 1934). Both phases are thoroughly social — the individual only ever experiences him- or herself "indirectly" from the standpoint of others — but without the two phases "there could be no conscious responsibility, and there would be nothing novel in experience" (Mead, 1934).

In a similar manner, sociologists argue that individuals vary because the social environments to which they adapt vary. The socialization process occurs in different social environments — i.e., environments made up of the responses of others — each of which impose distinctive and unique requirements. In one family, children are permitted unlimited access to TV and video games; in another, there are no TV or video games, for example. When they are growing up, children adapt and develop different strategies of play and recreation. Their parents and others respond to the child's choices, either by reinforcing them or encouraging different choices. Along a whole range of social environmental differences and responses, support and resistance, children gradually develop stable and consistent orientations to world, each to some degree unique because each is formed from the vantage point unique to the place in society the child occupies. Individual variation and individual agency are possible because society itself varies in each social situation. Indeed, the configuration of society itself differs according to each individual's contribution to each social situation.

Sociologists all recognize the importance of socialization for healthy individual and societal development. But how do scholars working in the three major theoretical paradigms approach this topic? Structural functionalists would say that socialization is essential to society, both because it trains members to operate successfully within it and because it perpetuates culture by transmitting it to new generations. Individuals learn and assume different social roles as they age. The roles come with relatively fixed norms and social expectations attached, which allow for predictable interactions between people, but how the individual lives and balances their roles is subject to variation. A critical sociologist might argue that socialization reproduces inequality from generation to generation by conveying different expectations and norms to those with different social characteristics. For example, individuals are socialized with different expectations about their place in society according to their gender, social class, and race. As in the life of Chris Langan, this creates different and unequal opportunities and, therefore, differences between unique individuals. A symbolic interactionist studying socialization is concerned with face-to-face exchanges and symbolic communication. For example, dressing baby boys in blue and baby girls in pink is one small way that messages are conveyed about differences in gender roles. For the symbolic interactionist, though, how these messages are formulated and how they are interpreted are always situational, always renewed, and defined by the specific situations in which the communication occurs.

5.3. AGENTS OF SOCIALIZATION

Socialization helps people learn to function successfully in their social worlds. How does the process of socialization occur? How do we learn to use the objects of our society's material culture? How do we come to adopt the beliefs, values, and norms that represent its nonmaterial culture? This learning takes place through interaction with various agents of socialization, like peer groups and families, plus both formal and informal social institutions.

SOCIAL GROUP AGENTS

Social groups often provide the first experiences of socialization. Families, and later peer groups, communicate expectations and reinforce norms. People first learn to use the tangible objects of material culture in these settings, as well as being introduced to the beliefs and values of society.

Family

Family is the first agent of socialization. Mothers and fathers, siblings and grandparents, plus members of an extended family all teach a child what he or she needs to know. For example, they show the child how to use objects (such as clothes, computers, eating utensils, books, bikes); how to relate to others (some as "family," others as "friends," still others as "strangers" or "teachers" or "neighbours"); and how the world works (what is "real" and what is "imagined"). As you are aware, either from your own experience as a child or your role in helping to raise one, socialization involves teaching and learning about an unending array of objects and ideas.

It is important to keep in mind, however, that families do not socialize children in a vacuum. Many social factors impact how a family raises its children. For example, we can use sociological imagination to recognize that individual behaviours are affected by the historical period in which they take place. Sixty years ago, it would not have been considered especially strict for a father to hit his son with a wooden spoon or a belt if the child misbehaved, but today that same action might be considered child abuse.

Sociologists recognize that race, social class, religion, and other societal factors play an important

role in socialization. For example, poor families usually emphasize obedience and conformity when raising their children, while wealthy families emphasize judgment and creativity (National Opinion Research Center, 2008). This may be because working-class parents have less education and more repetitive-task jobs for which the ability to follow rules and to conform helps. Wealthy parents tend to have better education and often work in managerial positions or in careers that require creative problem solving, so they teach their children behaviours that would be beneficial in these positions. This means that children are effectively socialized and raised to take the types of jobs that their parents already have, thus reproducing the class system (Kohn, 1977). Likewise, children are socialized to abide by gender norms, perceptions of race, and class-related behaviours.

In Sweden, for instance, stay-at-home fathers are an accepted part of the social landscape. A government policy provides subsidized time off work — 68 weeks for families with newborns at 80 percent of regular earnings — with the option of 52 of those weeks of paid leave being shared between both mothers and fathers, and eight weeks each in addition allocated for the father and the mother. This encourages fathers to spend at least eight weeks at home with their newborns (Marshall, 2008). As one stay-at-home dad said, being home to take care of his baby son "is a real fatherly thing to do. I think that's very masculine" (Associated Press, 2011). Overall, 90 percent of Swedish men participate in the paid leave program.

In Canada on the other hand, outside of Quebec, parents can share 35 weeks of paid parental leave at 55 percent of their regular earnings. Only 10 percent of men participate. In Quebec, however, where in addition to 32 weeks of shared parental leave, men also receive five weeks of paid leave, the participation rate of men is 48 percent. In Canada overall, the participation of men in paid parental leave increased from 3 percent in 2000 to 20 percent in 2006 because of the change in law in 2001 that extended the number of combined paid weeks parents could take. Researchers note that a father's involvement in child raising has a positive effect on the parents' relationship, the father's personal growth, and the social, emotional, physical, and cognitive development of children (Marshall, 2008). How will this effect differ in Sweden and Canada as a result of the different nature of their paternal leave policies?

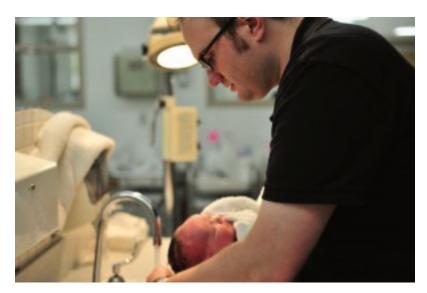


Figure 5.15. The socialized roles of dads and moms vary by society. (Photo courtesy of Nate Grigg/Flickr)

Peer Groups

A peer group is made up of people who are not necessarily friends but who are similar in age and social status and who share interests. Peer group socialization begins in the earliest years, such as when kids on a playground teach younger children the norms about taking turns or the rules of a game or how to shoot a basket. As children grow into teenagers, this process continues. Peer groups are important to adolescents in a new way, as they begin to develop an identity separate from their parents and exert independence. This is often a period of parental-child conflict and rebellion as parental values come into conflict with those of youth peer groups. Peer groups provide their own opportunities for socialization since kids usually engage in different types of activities with their peers than they do with their families. Peer groups provide adolescents' first major socialization experience outside the realm of their families. They are especially influential, therefore, with respect to preferences in music, style, clothing, etc., sharing common social activities, and learning to engage in romantic relationships. With peers, adolescents experiment with new experiences outside the control of parents: sexual relationships, drug and alcohol use, political stances, hair and clothing choices, and so forth. Interestingly, studies have shown that although friendships rank high in adolescents' priorities, this is balanced by parental influence. Conflict between parents and teenagers is usually temporary and in the end families exert more influence than peers over educational choices and political, social, and religious attitudes.

Peer groups might be the source of rebellious youth culture, but they can also be understood as agents of social integration. The seemingly spontaneous way that youth in and out of school divide themselves into cliques with varying degrees of status or popularity prepares them for the way the adult world is divided into status groups. The racial characteristics, gender characteristics, intelligence characteristics, and wealth characteristics that lead to being accepted in more or less popular cliques in school are the same characteristics that divide people into status groups in adulthood.

INSTITUTIONAL AGENTS

The social institutions of our culture also inform our socialization. Formal institutions — like schools, workplaces, and the government — teach people how to behave in and navigate these systems. Other institutions, like the media, contribute to socialization by inundating us with messages about norms and expectations.

School

Most Canadian children spend about seven hours a day and 180 days a year in school, which makes it hard to deny the importance school has on their socialization. In elementary and junior high, compulsory education amounts to over 8,000 hours in the classroom (OECD, 2013). Students are not only in school to study math, reading, science, and other subjects — the manifest function of this system. Schools also serve a latent function in society by socializing children into behaviours like teamwork, following a schedule, and using textbooks.

School and classroom rituals, led by teachers serving as role models and leaders, regularly reinforce what society expects from children. Sociologists describe this aspect of schools as the **hidden curriculum**, the informal teaching done by schools.

For example, in North America, schools have built a sense of competition into the way grades are awarded and the way teachers evaluate students. Students learn to evaluate themselves within a



Figure 5.16. These kindergarteners are not just learning to read and write; they are being socialized to norms like keeping their hands to themselves, standing in line, and singing the national anthem.

(Photo courtesy of Bonner Springs

Library/Flickr)

hierarchical system of A, B, C, etc. students (Bowles & Gintis, 1976). However, different lessons can be taught by different instructional techniques. When children participate in a relay race or a math contest, they learn that there are winners and losers in society. When children are required to work together on a project, they practice teamwork with other people in cooperative situations. Bowles and Gintis argue that the hidden curriculum prepares children for a life of conformity in the adult world. Children learn how to deal with bureaucracy, rules, expectations, to wait their turn, and to sit still for hours during the day. The latent functions of competition, teamwork, classroom discipline, time awareness, and dealing with bureaucracy are features of the hidden curriculum.

Schools also socialize children by teaching them overtly about citizenship and nationalism. In the United States, children are taught to say the Pledge of Allegiance. Most school districts require classes about U.S. history and geography. In Canada, on the other hand, critics complain that students do not learn enough about national history, which undermines the development of a sense of shared national identity (Granatstein, 1998). Textbooks in Canada are also continually scrutinized and revised to update attitudes toward the different cultures in Canada as well as perspectives on historical events;

thus, children are socialized to a different national or world history than earlier textbooks may have done. For example, recent textbook editions include information about the mistreatment of First Nations which more accurately reflects those events than in textbooks of the past. In this regard, schools educate students explicitly about aspects of citizenship important for being able to participate in a modern, heterogeneous culture.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

CONTROVERSIAL TEXTBOOKS



Figure 5.17. 1809 map of Korea and Japan by Edinburgh cartographer John Pinkerton. (Courtesy of Geographicus Rare Antique Maps/Wikimedia Commons).

On August 13, 2001, 20 South Korean men gathered in Seoul. Each chopped off one of his own fingers because of textbooks. These men took drastic measures to protest eight middle school textbooks approved by Tokyo for use in Japanese middle schools. According to the Korean government (and other East Asian nations), the textbooks glossed over negative events in Japan's history at the expense of other Asian countries (The Telegraph, 2001).

In the early 1900s, Japan was one of Asia's more aggressive nations. Korea was held as a colony by the Japanese between 1910 and 1945. Today, Koreans argue that the Japanese are whitewashing that colonial history through these textbooks. One major criticism is that they do not mention that, during World War II, the Japanese forced Korean women into sexual slavery. The textbooks describe the women as having been "drafted" to work, a euphemism that downplays the brutality of what actually occurred. Some Japanese textbooks dismiss an important Korean independence demonstration in 1919 as a "riot." In reality, Japanese soldiers attacked peaceful demonstrators, leaving roughly 6,000 dead and 15,000 wounded (Crampton, 2002).

Although it may seem extreme that these people were so enraged about how events are described in a textbook that they would resort to dismemberment, the protest affirms that textbooks are a significant tool of socialization in state-run education systems.

The Workplace

Just as children spend much of their day at school, most Canadian adults at some point invest a significant amount of time at a place of employment. Although socialized into their culture since birth, workers require new socialization into a workplace both in terms of material culture (such

as how to operate the copy machine) and nonmaterial culture (such as whether it is okay to speak directly to the boss or how the refrigerator is shared).

Different jobs require different types of socialization. In the past, many people worked a single job until retirement. Today, the trend is to switch jobs at least once a decade. Between the ages of 18 and 44, the average baby boomer of the younger set held 11 different jobs (U.S. Bureau of Labor Statistics, 2010). This means that people must become socialized to, and socialized by, a variety of work environments.

Religion

While some religions may tend toward being an informal institution, this section focuses on practices related to formal institutions. Religion is an important avenue of socialization for many people. Canada is full of synagogues, temples, churches, mosques, and similar religious communities where people gather to worship and learn. Like other institutions, these places teach participants how to interact with the religion's material culture (like a mezuzah, a prayer rug, or a communion wafer). For some people, important ceremonies related to family structure — like marriage and birth — are connected to religious celebrations. Many of these institutions uphold gender norms and contribute to their enforcement through socialization. From ceremonial rites of passage that reinforce the family unit, to power dynamics which reinforce gender roles, religion fosters a shared set of socialized values that are passed on through society.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

GIRLS AND MOVIES



Figure 5.18. Some people are concerned about the way girls today are socialized into a "princess culture." (Photo courtesy of Emily Stanchfield/Flickr)

Pixar is one of the largest producers of children's movies in the world and has released large box office draws, such as *Toy Story*, *Cars*, *The Incredibles*, and *Up*. What Pixar has never before produced is a movie with a female lead role. This changed with Pixar's movie *Brave* in 2012. Before *Brave*, women in Pixar served as supporting characters and love interests. In *Up*, for example, the only human female character dies within the first ten minutes of the film. For the millions of girls watching

Pixar films, there are few strong characters or roles for them to relate to. If they do not see possible versions of themselves, they may come to view women as secondary to the lives of men.

The animated films of Pixar's parent company, Disney, have many female lead roles. Disney is well known for films with female leads, such as *Snow White*, *Cinderella*, *The Little Mermaid*, and *Mulan*. Many of Disney's movies star a female, and she is nearly always a princess figure. If she is not a princess to begin with, she typically ends the movie by marrying a prince or, in the case of Mulan, a military general. Although not all "princesses" in Disney movies play a passive role relative to male characters, they typically find themselves needing to be rescued by a man, and the happy ending they all search for includes marriage.

Alongside this prevalence of princesses, many parents express concern about the culture of princesses that Disney has created. Peggy Orenstein addresses this problem in her popular book, *Cinderella Ate My Daughter*. Orenstein wonders why every little girl is expected to be a "princess" and why pink has become an all-consuming obsession for many young girls. Another mother wondered what she did wrong when her three-year-old daughter refused to do "non-princessy" things, including running and jumping. The effects of this princess culture can have negative consequences for girls throughout life. An early emphasis on beauty and sexiness can lead to eating disorders, low self-esteem, and risky sexual behaviour among older girls.

What should we expect from Pixar's *Brave*, the company's first film to star a female character? Although *Brave* features a female lead, she is still a princess. Will this film offer any new type of role model for young girls? (Barnes, 2010; O'Connor, 2011; Rose, 2011).

Government

Although we do not think about it, many of the rites of passage people go through today are based on age norms established by the government. To be defined as an "adult" usually means being 18 years old, the age at which a person becomes legally responsible for themselves. And 65 is the start of "old age" since most people become eligible for senior benefits at that point.

Each time we embark on one of these new categories — adult, taxpayer, senior — we must be socialized into this new role. Seniors, for example, must learn the ropes of obtaining pension benefits. This government program marks the points at which we require socialization into a new category.

Mass Media

Mass media refers to the distribution of impersonal information to a wide audience via television, newspapers, radio, and the internet. With the average person spending over four hours a day in front of the TV (and children averaging even more screen time), media greatly influences social norms (Roberts, Foehr, & Rideout, 2005; Oliveira, 2013). Statistics Canada reports that for the sample of people they surveyed about their time use in 2010, 73 percent said they watched 2 hours 52 minutes of television on a given day (see the Participants column in Table 5.1 below). Television continues to be the mass medium that occupies the most free time of the average Canadian, but the internet has become the fastest growing mass medium. In the Statistics Canada survey, television use on a given day declined from 77 percent to 73 percent between 1998 and 2010, but computer use increased amongst all age groups from 5 percent to 24 percent and averaged 1 hour 23 minutes on any given day. People who played video games doubled from 3 percent to 6 percent between 1998 and 2010, and the average daily use increased from 1 hour 48 minutes to 2 hours 20 minutes (Statistics Canada, 2013). People learn about objects of material culture (like new technology, transportation, and consumer options), as well as nonmaterial culture—what is true (beliefs), what is important (values), and what is expected (norms).

Table 5.1. Average time per day spent on various activities for participants aged 15 and over, grouped by sex, Canada, 2010

	[SI	kip Tabl	e]						
	Population		Participants			Participation rate			
Activity group	Total	Male	Female	Total	Male	Female	Total	Male	Female
	hours and minutes			hours and minutes			percentage		
1. Television, reading, and other passive leisure	02:29	02:39	02:20	03:08	03:19	02:58	79	80	79
Watching television	02:06	02:17	01:55	02:52	03:03	02:41	73	75	71
Reading books, magazines, newspapers	00:20	00:18	00:23	01:26	01:29	01:25	24	20	27
Other passive leisure	00:03	00:03	00:02	01:04	01:16	00:52	4	4	4
2. Active leisure	01:13	01:27	00:59	02:22	02:42	02:01	51	54	49
Active sports	00:30	00:37	00:23	01:54	02:12	01:34	26	28	25
Computer use	00:20	00:23	00:17	01:23	01:32	01:14	24	25	23
Video games	00:09	00:14	00:04	02:20	02:40	01:38	6	9	4
Other active leisure	00:14	00:13	00:15	02:05	02:06	02:04	11	10	12

Note: Average time spent is the average over a 7-day week.

Source: Statistics Canada, General Social Survey, 2010 (Statistics Canada, 2011). Note: this survey asked approximately 15,400 Canadians aged 15 and over to report in a daily journal details of the time they spent on various activities on a given day. Because they were reporting about a given day, the figures sited about the average use of television and other media differ from reports provided by BBM and other groups on the average weekly usage, like the figure of 4 hours per day of TV cited in Roberts, Foehr, and Rideout (2005) above.

5.4. SOCIALIZATION ACROSS THE LIFE COURSE

Socialization isn't a one-time or even a short-term event. We are not stamped by some socialization machine as we move along a conveyor belt and thereby socialized once and for all. In fact, socialization is a lifelong process. Human development is not simply a product of the biological changes of physical maturation or the cognitive changes of psychological development, but follows a pattern of engaging and disengaging from a succession of roles that does not end with childhood but continues through the course of our lives.

In Canada, socialization throughout the life course is determined greatly by age norms and "time-related rules and regulations" (Setterson, 2002). As we grow older, we encounter age-related transition points that require socialization into a new role, such as becoming school age, entering the workforce, or retiring. At each point in life, as an individual sheds previous roles and assumes new ones, institutions or situations are involved, which requires both learning and revising one's self-definition: You are no longer living at home; you have a job! You are no longer a child; you in the army! You are no longer single; you are going to have a child! You are no longer free; you are going to jail! You are no longer in mid-life; it is time to retire!

Many of life's social expectations are made clear and enforced on a cultural level. Through interacting with others and watching others interact, the expectation to fulfill roles becomes clear. While in elementary or middle school, the prospect of having a boyfriend or girlfriend may have been considered undesirable. The socialization that takes place in high school changes the expectation. By observing the excitement and importance attached to dating and relationships within the high school social scene, it quickly becomes apparent that one is now expected not only to be a child and a student, but a significant other as well.

Adolescence in general is a period stretching from puberty to about 18 years old, characterized

by the role adjustment from childhood to adulthood. It is a stage of development in which the self is redefined through a more or less arduous process of "socialized anxiety" (Davis, 1944), reexamination and reorientation. As Jean Piaget described it, adolescence is a "decisive turning point ... at which the individual rejects, or at least revises his estimate of everything that has been inculcated in him, and acquires a personal point of view and a personal place in life" (1947). It involves a fundamental "growth process" according to Edgar Friedenberg "to define the self through the clarification of experience and to establish self esteem" (1959).

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

GAP YEAR: HOW DIFFERENT SOCIETIES SOCIALIZE YOUNG ADULTS



Figure 5.19. Prince William, who took a gap year after secondary school. (Photo courtesy of Alexandre Goulet/Wikimedia Commons)

Have you ever heard of a gap year? It's a common custom in British society. When teens finish their secondary schooling (i.e., high school), they often take a year "off" before entering college. Frequently, they might take a job, travel, or find other ways to experience another culture. Prince William, the Duke of Cambridge, spent his gap year practising survival skills in Belize, teaching English in Chile, and working on a dairy farm in the United Kingdom (Prince of Wales, 2012a). His brother, Prince Harry, advocated for AIDS orphans in Africa and worked as a jackeroo (a novice ranch hand) in Australia (Prince of Wales, 2012b).

In Canada, this life transition point is socialized quite differently, and taking a year off is generally frowned upon. Instead, Canadian youth are encouraged to pick career paths by their mid-teens, to select a university or college and a major by their late teens, and to have completed all university schooling or technical training for their career by their early 20s.

In other nations, this phase of the life course is tied into conscription, a term that describes compulsory military service. Egypt, Austria, Switzerland, Turkey, and Singapore all have this system in place. Youth in these nations (often only males) are expected to undergo a number of months or years of military training and service.

How might your life be different if you lived in one of these countries? Can you think of similar social norms — related to life age-transition points — that vary from country to country?

In some cultures, adolescence is marked and ritualized through a clear **rite of passage**, a ritual that marks a life cycle transition from a previous status to a new status. Wade Davis described the rite

of passage of Algonquin boys of northeastern North America when they hit puberty: Traditionally, the boys were isolated from the rest of the tribe in longhouses for two or three weeks and consumed nothing but a hallucinogenic plant from the *datura* family (1985). During the long disorienting period of intoxication brought on by the plant the boys would forget what it meant to be a child and learn what it was to be a man.

In modern North American society, the rites of passage are not so clear cut or socially recognized. Already in 1959, Friedenberg argued that the process was hindered because of the pervasiveness of mass media that interfered with the expression of individuality crucial to this stage of life. Nevertheless, North American adolescence provided a similar trial by fire entry into adulthood: "The juvenile era provides the solid earth of life; the security of having stood up for yourself in a tough and tricky situation; the comparative immunity of knowing for yourself just exactly how the actions that must not be mentioned feel...the calm gained from having survived among comrades, that makes one ready to have friends" (Friedenberg, 1959).

Graduation from formal education — high school, vocational school, or college — involves a formal, ceremonial rite of passage yet again and socialization into a new set of expectations. Educational expectations vary not only from culture to culture, but from social class to social class. While middle-or upper-class families may expect their daughter or son to attend a four-year university after graduating from high school, other families may expect their child to immediately begin working full-time, as others within their family may have done before them.

In the process of socialization, adulthood brings a new set of challenges and expectations, as well as new roles to fill. As the aging process moves forward, social roles continue to evolve. Pleasures of youth, such as wild nights out and serial dating, become less acceptable in the eyes of society. Responsibility and commitment are emphasized as pillars of adulthood, and men and women are expected to "settle down." During this period, many people enter into marriage or a civil union, bring children into their families, and focus on a career path. They become partners or parents instead of students or significant others. Just as young children pretend to be doctors or lawyers, play house, and dress up, adults also engage **anticipatory socialization**, the preparation for future life roles. Examples would include a couple who cohabitate before marriage, or soon-to-be parents who read infant care books and prepare their home for the new arrival. University students volunteer, take internships, or enter co-op programs to get a taste for work in their chosen careers. As part of anticipatory socialization, adults who are financially able begin planning for their retirement, saving money, and looking into future health care options. The transition into any new life role, despite the social structure that supports it, can be difficult.

Socialization is ongoing throughout adulthood in another sense as well. The study of contemporary society reveals an increasing fluidity of roles, as opposed to previous eras when one could expect to be married only once, live in one location, or to have a single career. This experience is part of what Zygmunt Bauman has called **liquid modernity**, "a society in which the conditions under which its members act change faster than it takes the ways of acting to consolidate into habits and routines" (2005). As opposed to previous eras when one could expect to have a predictable sequence of role transitions — from school to work to retirement, from single to married to parenting to empty nest, etc. — the expectation today is that the individual will experience an increasing fluidity of roles. It is more difficult to view socialization as a smooth and uninterrupted process. Rather, life is increasingly fragmented, "cut into a succession of ill-connected episodes" (Bauman, 2004). As a result, social identities have become more flexible, more adaptable to unpredictable transitions, more open to taking on new roles or picking and choosing from a globalized palette of cultural values and practices.

Bauman observes that this has lead to a new basis of calculation when it comes to passing through

the stages of transition in the adult life cycle. In the absence of any clear, permanent, institutional structures of continuity and stable transition through the life course, people are thrown back on themselves to provide their own continuity. Jobs disappear overnight, marriages end, friends and family move, and online communities emerge. Under these circumstances each life choice is regarded as temporary and provisional and, thereby, it involves a calculated trade off between maximizing flexibility or commitment. It is a risk to put all one's eggs in one basket. The individual has to continually decide "which one of the alternative identities to select and how long to hold on to it once the choice has been made?" (Bauman, 2004). Therefore, individuals enter jobs with an eye to their exit strategy, seizing opportunities to continually retrain, upgrade skills, and make contacts to be prepared for a better job to show up. They enter into amorous relationships on the basis of what Bauman calls "confluent love:" "a relationship that lasts only as long as, and not a moment longer than, the satisfaction it brings to both partners" (2004). In love, dumping the partner is a normal event to be planned for. They cultivate a wider network of "weak ties" rather than committing to deep friendships.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

THE LONG ROAD TO ADULTHOOD FOR MILLENNIALS



Figure 5.20. Generation Y. (Image courtesy of Patrick Marione/Flickr)

Millennials, sometimes also called Gen Y, is a term that describes the generation born during the early 1980s to early 1990s. They are the generation that is currently between the ages of 18 and 33. While the recession was in full swing, many were in the process of entering, attending, or graduating from high school and college. With employment prospects at historical lows, large numbers of graduates were unable to find work, sometimes moving back in with their parents and struggling to pay back student loans.

According to *The New York Times*, this economic stall is causing the Millennials to postpone what most North Americans consider to be adulthood: "The traditional cycle seems to have gone off course, as young people remain untethered to romantic partners or to permanent homes, going back to school for lack of better options, traveling, avoiding

commitments, competing ferociously for unpaid internships or temporary ... jobs, forestalling the beginning of adult life" (Henig, 2010).

In Canada:

- 30 percent of Millennials find it difficult to support themselves on their low wages
- 44 percent find it difficult to pay for their education
- 38 percent are strapped by loan payments
- 51 percent still live with their parents
- 90 percent feel overwhelmed and experience excessive stress (Tsintziras, 2013)

The five milestones, Henig writes, that define adulthood, are "completing school, leaving home, becoming financially independent, marrying, and having a child" (2010). These social milestones are taking longer for Millennials to attain, if they are attained at all. Sociologists wonder what long-term impact this generation's situation may have on society as a whole. It is possible that adulthood will need to be redefined with new milestones. Meanwhile, preliminary survey research on Generation Z, born after 2000, suggests that these children of the post-boomer Generation X are both completely fluent in digital technology and raised to be more self-reliant. It is also estimated that for each Generation Z member to enter the workforce, three baby boomers will be retiring. However, the world they confront is characterized by monumental global risks such as climate change, geopolitical insecurity and increasing inequality (Bland, 2016).

RESOCIALIZATION

In the process of **resocialization**, old behaviours that were helpful in a previous role are removed because they are no longer of use. Resocialization is necessary when a person moves to a senior care centre, goes to boarding school, or serves time in jail. In the new environment, the old rules no longer apply. The process of resocialization is typically more stressful than normal socialization because people have to unlearn behaviours that have become customary to them.

The most common way resocialization occurs is in a **total institution** where people are isolated from society and are forced to follow someone else's rules. A ship at sea is a total institution, as are religious convents, asylums, prisons, or some cult organizations. They are places cut off from a larger society. The 15,000 Canadians who lived in federal prisons or penitentiaries at the end of 2012 are also members of a total institution (Sapers, 2013). As another example, every branch of the military is a total institution.

Many individuals are resocialized into an institution through a two-part process. First, members entering an institution must leave behind their old identity through what is known as a degradation ceremony. In a **degradation ceremony**, new members lose the aspects of their old identity and are given new identities. The process is sometimes gentle. To enter a senior care home, an elderly person often must leave a family home and give up many belongings which were part of his or her long-standing identity. Though caretakers guide the elderly compassionately, the process can still be one of loss. In many cults, this process is also gentle and happens in an environment of support and caring.

In other situations, the degradation ceremony can be more extreme. Erving Goffman referred to the process of being stripped of ones external identity as a "mortification of the self" (1961). New prisoners lose freedom, rights (including the right to privacy), and personal belongings. When entering the army, soldiers have their hair cut short. Their old clothes are removed and they wear matching uniforms. These individuals must give up any markers of their former identity in order to be resocialized into an identity as a soldier.



Figure 5.21. In basic training, soldiers are taught to walk, move, and look like each other (Photo courtesy of Staff Sergeant Desiree N. Palacios, U.S. Air Force/Wikimedia Commons)

After new members of an institution are stripped of their old identity, they build a new one that matches the new society. In the military, soldiers go through basic training together, where they learn new rules and bond with one another. They follow structured schedules set by their leaders. Soldiers must keep their areas clean for inspection, march in correct formations, and salute when in the presence of superior officers.



Figure 5.22. Riverview mental hospital, Port Coquitlam, B.C. (Image courtesy of Niall Williams/Flickr)

In Asylum (1961), Goffman provides an acute analysis of some of the perverse implications of resocialization within the structure of total institutions. In institutions of resocialization, inmates pass through a standard sequence of changes with respect to how their capacity to act "morally" (i.e., as someone answerable for their actions) is established, recognized, and affirmed by others (and by themselves), which Goffman refers to as their **moral career**. Goffman observed that the strategems for securing recognition of viable selfhood or moral capacity from others — mental patients from ward staff, for example — often undermined the stated goals of rehabilitation. As it was the psychiatric authorities who decided who had viable selfhood and who did not, and as tangible benefits of status and privileges were at stake, the setting of the mental institution provided the conditions under which amoral strategies of self became effective. Patients found that "it is not very practicable to sustain solid claims about oneself" because these were easily torn down by staff after glancing at the patients records (Goffman, 1961). Instead it was easier give up the goal of "moral" rehabilitation and just mimic what the staff wanted to get privileges.

Learning to live under conditions of imminent exposure and wide fluctuation in regard, with little control over the granting or withholding of this regard, is an important step in the socialization of the patient, a step that tells something important about what it is like to be an inmate in a mental hospital. Having one's past mistakes and present progress under constant moral review seems to make for a special adaptation consisting of a less than moral attitude to ego ideals. One's shortcomings and successes become too central and fluctuating an issue in life to allow the usual commitment of concern for other persons' views of them. It is not very practicable to try to sustain solid claims about oneself. The inmate tends to learn that degradations and reconstructions of the self need not be given too much weight, at the same time learning that staff and inmates are ready to view an inflation or deflation of a self with some indifference. He learns that a defensible picture of self can be seen as something outside oneself that can be constructed, lost, and rebuilt, all with great speed and some equanimity. He learns about the viability of taking up a standpoint — and hence a self — that is outside the one which the hospital can give and take away from him.

The setting, then, seems to engender a kind of cosmopolitan sophistication, a kind of civic apathy. In this unserious yet oddly exaggerated moral context, building up a self or having it destroyed becomes something of a shameless game, and learning to view this process as a game seems to make for some demoralization, the game being such a fundamental one. In the hospital, then, the inmate can learn that the self is not a fortress, but rather a small open city; he can become weary of having to show pleasures when held by troops of his own, and weary of how to show displeasure when held by the enemy. Once he learns what it is like to be defined by society as not having a viable self, this threatens definition — the threat that helps attach to the self society accords them — is weakened. The patient seems to gain a new plateau when he learns that he can survive while acting in a way that society sees as destructive of him. (Goffman, 1961)

Learning to deal with life after having lived in a total institution requires yet another process of resocialization. In the Canadian military, soldiers learn discipline and a capacity for hard work. They set aside personal goals to achieve a mission, and they take pride in the accomplishments of their units. Many soldiers who leave the military transition these skills into excellent careers. Others find themselves lost upon leaving, uncertain about the outside world, and what to do next. The process of resocialization to civilian life is not a simple one.

KEY TERMS

adolescence: A period stretching from puberty to about 18-years-old characterized by the role adjustment from childhood to adulthood.

agency: The ability to choose and act independently of external constraints.

anticipatory socialization: When we prepare for future life roles.

degradation ceremony: The process by which new members of a total institution lose aspects of their old identity and are given new ones.

doing gender: When people perform tasks based upon the gender assigned to them by society.

game stage: The stage in child development in which children begin to recognize and interact with others on the basis of fixed norms and roles.

generalized other: The common behavioural expectations of general society.

hidden curriculum: The informal teaching done in schools that socializes children to societal norms.

I and me: The two components or phases of the self-reflective self.

liquid modernity: The fluid and transitory nature of modern life, which is increasingly fragmented and cut into a succession of ill-connected episodes.

looking glass self: The self or self-image that arises as the reaction to the judgement of others.

mass media: The distribution of impersonal information to a wide audience via television, newspapers, radio, and the internet.

moral career: A standard sequence of changes in a person's moral capacity to be answerable for their actions.

moral development: The way people learn what is "good" and "bad" in society.

nature: The influence of our genetic makeup on self development.

nurture: The role that our social environment plays in self development.

peer group: A group made up of people who are similar in age and social status and who share interests.

play stage: A time when children begin to imitate and take on roles that another person might have.

preparatory stage: A time when children are only capable of imitation and have no ability to imagine how others see things.

resocialization: The process by which old behaviours are removed and new behaviours are learned in their place.

rite of passage: A ritual that marks a life cycle transition from a previous status to a new status.

role: The behaviour expected of a person who occupies a particular position.

self: A person's distinct sense of identity as developed through social interaction.

socialization: The process wherein people come to understand societal norms and expectations, to accept society's beliefs, and to be aware of societal values.

stages of child socialization: The four stages of child development (preparatory, play, game, and generalized other) in which the child develops the capacity to assume social roles.

total institution: An institution in which members are required to live in isolation from the rest of society.

SECTION SUMMARY

5.1. Theories of Self Development

Psychological theories of self development have been broadened by sociologists who explicitly study the role of society and social interaction in self development. Charles Cooley and George Mead both contributed significantly to the sociological understanding of the development of self. Lawrence Kohlberg and Carol Gilligan developed their ideas further, researching how our sense of morality develops. Gilligan added the dimension of gender differences to Kohlberg's theory.

5.2. Why Socialization Matters

Socialization is important because it helps uphold societies and cultures; it is also a key part of individual development. Research demonstrates that who we are is affected by both nature (our genetic and hormonal makeup) and nurture (the social environment in which we are raised). Sociology is most concerned with the way that society's influence affects our behaviour patterns, made clear by the way behaviour varies across class and gender.

5.3. Agents of Socialization

Our direct interactions with social groups, like families and peers, teach us how others expect us to behave. Likewise, a society's formal and informal institutions socialize its population. Schools, workplaces, and the media communicate and reinforce cultural norms and values.

5.4. Socialization Across the Life Course

Socialization is a lifelong process recurring as we enter new phases of life, such as adulthood or old age. Resocialization is a process that removes the socialization we have developed over time and replaces it with newly-learned rules and roles. Because it involves removing old habits that have been built up, resocialization can be a stressful and difficult process.

SECTION QUIZ

5.1. Theories of Self Development

- 1. Socialization, as a sociological term, describes:
 - 1. How people interact during social situations.
 - 2. How people learn societal norms, beliefs, and values.
 - 3. A person's internal mental state when in a group setting.
 - 4. The difference between introverts and extroverts.
- 2. The Harlows' study on rhesus monkeys showed:
 - 1. Rhesus monkeys raised by other primate species are poorly socialized.
 - 2. Monkeys can be adequately socialized by imitating humans.
 - 3. Food is more important than social comfort.
 - 4. Social comfort is more important than food.
- 3. What occurs in Lawrence Kohlberg's conventional level?
 - 1. Children develop the ability to have abstract thoughts.
 - 2. Morality is developed by pain and pleasure.
 - 3. Children begin to consider what society considers moral and immoral.
 - 4. Parental beliefs have no influence on children's morality.
- 4. What did Carol Gilligan believe earlier researchers into morality had overlooked?
 - 1. The justice perspective
 - 2. Sympathetic reactions to moral situations
 - 3. The perspective of females
 - 4. How social environment affects how morality develops
- 5. What is one way to distinguish between psychology and sociology?
 - 1. Psychology focuses on the mind, while sociology focuses on society.
 - 2. Psychologists are interested in mental health, while sociologists are interested in societal functions.
 - 3. Psychologists look inward to understand behaviour, while sociologists look outward.
 - 4. All of the above.
- 6. How did nearly complete isolation as a child affect Danielle's verbal abilities?
 - 1. She could not communicate at all.
 - 2. She never learned words, but she did learn signs.
 - 3. She could not understand much, but she could use gestures.
 - 4. She could understand and use basic language like "yes" and "no."

5.2. Why Socialization Matters

- 7. Why do sociologists need to be careful when drawing conclusions from twin studies?
 - 1. The results do not apply to singletons.
 - 2. The twins were often raised in different ways.

- 3. The twins may turn out to actually be fraternal.
- 4. The sample sizes are often small.
- 8. From a sociological perspective, which factor does not greatly influence a person's socialization?
 - 1. Gender
 - 2. Class
 - 3. Blood type
 - 4. Race
- 9. Chris Langan's story illustrates that:
 - 1. Children raised in one-parent households tend to have higher IQs.
 - 2. Intelligence is more important than socialization.
 - 3. Socialization can be more important than intelligence.
 - 4. Neither socialization nor intelligence affects college admissions.

5.3. Agents of Socialization

- 10. Why are wealthy parents more likely than poor parents to socialize their children toward creativity and problem solving?
 - 1. Wealthy parents are socializing their children toward the skills of white-collar employment.
 - 2. Wealthy parents are not concerned about their children rebelling against their rules.
 - 3. Wealthy parents never engage in repetitive tasks.
 - 4. Wealthy parents are more concerned with money than with a good education.
- 11. How do schools prepare children to one day enter the workforce?
 - 1. With a standardized curriculum
 - 2. Through the hidden curriculum
 - 3. By socializing them in teamwork
 - 4. All of the above
- 12. Which one of the following is not a way people are socialized by religion?
 - 1. People learn the material culture of their religion.
 - 2. Life stages and roles are connected to religious celebrations.
 - 3. An individual's personal, internal experience of a divine being leads to their faith.
 - 4. Places of worship provide a space for shared group experiences.
- 13. Which of the following is a manifest function of schools?
 - 1. Understanding when to speak up and when to be silent
 - 2. Learning to read and write
 - 3. Following a schedule
 - 4. Knowing locker room etiquette
- 14. Which of the following is typically the earliest agent of socialization?
 - 1. School

- 2. Family
- 3. Mass media
- 4. Workplace

5.4. Socialization Across the Life Course

- 15. Which of the following is not an age-related transition point when Canadians must be socialized to new roles?
 - 1. Infancy
 - 2. School age
 - 3. Adulthood
 - 4. Senior citizen
- 16. Which of the following is true regarding Canadian socialization of recent high school graduates?
 - 1. They are expected to take a year off before college.
 - 2. They are required to serve in the military for one year.
 - 3. They are expected to enter college, trade school, or the workforce shortly after graduation.
 - 4. They are required to move away from their parents.

[Quiz answers at the end of chapter]

SHORT ANSWER

5.1. Theories of Self Development

- 1. Think of a current issue or pattern that a sociologist might study. What types of questions would the sociologist ask, and what research methods might he or she employ? Now consider the questions and methods a psychologist might use to study the same issue. Comment on their different approaches.
- 2. Explain why it's important to use both male and female participants when conducting research. What sociological topics might show gender differences? Provide some examples to illustrate your ideas.

5.2. Why Socialization Matters

- 1. Why are twin studies an important way to learn about the relative effects of genetics and socialization on children? What questions about human development do you believe twin studies are best for answering? What types of questions would twin studies not be as helpful?
- 2. Why do you think that people like Chris Langan continue to have difficulty even after they are helped through societal systems? What is it they've missed that prevents them from functioning successfully in the social world?

5.3. Agents of Socialization

- 1. Do you think it is important that parents discuss gender roles with their young children, or is gender a topic better left for later? How do parents consider gender norms when buying their children books, movies, and toys? How do you believe they should consider it?
- 2. Based on your observations, when are adolescents more likely to listen to their parents or to their peer

groups when making decisions? What types of dilemmas lend themselves toward one social agent over another?

5.4. Socialization Across the Life Course

- 1. Consider a person who is moving into a university residence, or attending university or boarding school, or even a child beginning kindergarten. How is the process the student goes through a form of socialization? What new cultural behaviours must the student adapt to?
- 2. Do you think resocialization requires a total institution? Why or why not? Can you think of any other ways someone could be resocialized?

FURTHER RESEARCH

5.1. Theories of Self Development

Lawrence Kohlberg was most famous for his research using moral dilemmas. He presented dilemmas to boys and asked them how they would judge the situations. Read about Kohlberg's most famous moral dilemma, known as the Heinz dilemma: http://www.simplypsychology.org/kohlberg.html.

5.2. Why Socialization Matters

Learn more about five other sets of twins who grew up apart and discovered each other later in life: https://lornareiko.wordpress.com/2009/10/08/identical-twins-who-were-separated-at-birth-what-are-they-like/.

5.3. Agents of Socialization

See the controversy surrounding one Canadian couple's refusal socialize their child into gender norms: http://www.dailymail.co.uk/news/article-1389593/Kathy-Witterick-David-Stocker-raising-genderless-baby.html.

5.4. Socialization Across the Life Course

Homelessness is an endemic problem among veterans. Many soldiers leave the military or return from war and have difficulty resocializing into civilian life. Learn more about this problem of homeless veterans.http://openstaxcollege.org/l/NCHV

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SOLUTIONS TO SECTION QUIZ

1 B, | 2 D, | 3 C, | 4 C, | 5 D, | 6 A, | 7 D, | 8 C, | 9 C, | 10 A, | 11 D, | 12 C, | 13 B, | 14 B, | 15 A, | 16 C, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 5.8. Prince William by Alexandre Goulet (http://commons.wikimedia.org/wiki/File:2007_WSJ_Prince_William.jpg) used Creative Commons Attribution-Share Alike 3.0 license (http://creativecommons.org/licenses/by-sa/3.0/deed.en)

LONG DESCRIPTIONS

Figure 5.6 Long Description: Psychology and sociology have some overlap. Sociological social psychology (SSP) emphasizes a subject's location in social order, their socialized roles, and historical social context. Psychological social psychology (PSP) emphasizes a subject's mental processes, dispositions, experiences, and immediate social situation. [Return to Figure 5.6].

Figure 5.7 Long Description: A girl wears a sweater and jeans and looks into a mirror. The mirror represents Facebook and shows her reflection wearing a long, professional dress. [Return to Figure 5.7].

CHAPTER 6. GROUPS AND ORGANIZATIONS



Figure 6.1. Students, environmentalists, union members, and Aboriginal people showed up to protest at the Occupy movement in Victoria, B.C. (Photo courtesy of rpaterso/flickr)

LEARNING OBJECTIVES

6.1. How is Society Possible?

- Understand Simmel's argument "there is no such thing as society as such."
- Distinguish the forms and contents of social interactions.
- Situate sociological structures within three levels of analysis: micro, meso, and macro.

6.2 Groups

- Analyze the operation of a group as more than the sum of its parts.
- Understand primary and secondary groups as two key sociological groups.
- Recognize in-groups, out-groups, and reference groups as subtypes of primary and secondary groups.
- Distinguish between different styles of leadership.
- Explain how conformity is impacted by group membership.

6.3. Networks

• Distinguish between groups, social networks, and formal organizations.

• Analyze the dynamics of dyads, triads, and larger social networks.

6.4. Formal Organizations

- Categorize the different types of formal organizations.
- Define the characteristics of bureaucracies.
- Analyze the opposing tendencies of bureaucracy toward efficiency and inefficiency.
- Identify the concepts of the McDonaldization of society and the McJob as aspects of the process of rationalization.
- · Apply the sociological study of groups and bureaucracies to analyze the social conditions of the Holocaust.

INTRODUCTION TO GROUPS AND ORGANIZATIONS

he punk band NOFX is playing outside in Los Angeles. The music is loud, the crowd pumped up and excited. But neither the lyrics nor the people in the audience are quite what you might expect. Mixed in with the punks and young rebel students are members of local unions, from well-dressed teachers to more grizzled labour leaders. The lyrics are not published anywhere but are available on YouTube: "We're here to represent/The 99 percent/Occupy, occupy, occupy." The song: "Wouldn't It Be Nice If Every Movement Had a Theme Song" (Cabrel, 2011).

The slogan, "We are the 99%," emblematic of the Occupy movement that flourished in North America in 2011 and 2012, refers to the redistribution of wealth from the middle class to the upper class (the "one percenters"). Even during the severe economic crisis after 2008, the personal income, bonuses, and overall share of social wealth of the elite 1% increased. Occupiers observed that the very people responsible for the crisis and the massive loss of wealth in the economy were paying themselves bonuses for a job well done, even while they were receiving billions of dollars in bailouts from the government. This would seem to be a grievance worthy of a movement, but simply having a grievance does not explain the ways in which movements take form as groups.

In Victoria, B.C., a tent community sprang up in Centennial Square outside city hall, just like tent cities in other parts of the country. Through the "horizontal decision-making process" of daily general assemblies, the community decided to change its name from Occupy Victoria to the People's Assembly of Victoria because of the negative colonial connotations of the word "occupy" for Aboriginal members of the group. Occupy Montreal adopted the concept of stepping back or "progressive stack" in their meetings. Men and other dominant movement figures were encouraged to step back from monopolizing the conversation so that a diversity of opinions and experiences could be heard. As the tent cities of the Occupy movement began to be dismantled, forcibly in some cases, a separate movement, Idle No More, emerged to advocate for Aboriginal justice and organized itself according to Aboriginal principles of decentralized leadership. Horizontal decision making processes, progressive stack, and decentralized leadership refer to the different organizational structures these social movements experimented with in rethinking traditional hierarchical structures of organization.

Numerous groups made up the Occupy movement, yet there was no central movement leader. What makes a group something more than just a collection of people? How are leadership functions and styles established in a group dynamic? What unites the people protesting from New York City to Victoria, B.C.? Are homeless people truly aligned with law school students? Do Aboriginal people

genuinely feel for the environmental protests against pipelines and fish farming? How does a non-hierarchical organization work? How is the social order of a diverse group maintained when there are no formal regulations in place? What are the implicit or tacit rules that such groups rely on? How do members come to share a common set of meanings concerning what the movement is about?



Figure 6.2. Slavoj Žižek addresses the crowd at Occupy Wall Street: "You don't need to be a genius to lead, anyone can be a leader."

(Photo courtesy of Daniel Latorre/Flickr)

At one point during the occupation of Wall Street in New York, speakers like Slovenian social critic and philosopher Slavoj Žižek were obliged to abandon the use of microphones and amplification to comply with noise bylaws. They gave their speeches one line at a time and the people within earshot repeated the lines so that those further away could hear. How did this communicational format, despite its cumbersome nature, come to be an expression of the group's solidarity?

6.1. HOW IS SOCIETY POSSIBLE?

One of the basic questions raised in sociology is: How is society possible? What holds society together? What gives society form and continuity? This was the classical sociologist Georg Simmel's basic question. In his essay, "The Problem of Sociology," Simmel (1908/1971) begins by saying: "Society exists where a number of individuals enter into interaction." This would appear to be a truism. After all, what else could society be? However, a few pages later, he reaches the conclusion that:

With each formation of parties, with each joining for common tasks or in a common feeling or way of thinking, with each articulation of the distribution of positions of submission and domination, with each common meal, with each self-adornment for others — with every growth of new synthesizing phenomena such as these, the same group becomes "more society" than it was before. *There is no such thing as society "as such"*; that is, there is no society in the sense that it is the condition for the emergence of all these particular phenomena. For there is no such thing as interaction "as such" — there are only specific kinds of interaction. And it is with their emergence that society too emerges, for they are neither the cause nor the consequence of society but are, themselves, society. The fact that an extraordinary multitude and variety of

interactions operate at any one moment has given a seemingly autonomous historical reality to the general concept of society (Simmel, 1908/1971, emphasis is the editor's).

There is no such thing as society as such. There is no such thing as "society" outside of the interactions between the individuals that compose it. Society is the name we give to the "extraordinary multitude and variety" of specific interactions between individuals that are occurring at any particular moment.

If society is nothing but these simultaneous interactions, Simmel's problem of sociology is clear. Sociology, as the "science of society," appears to be a discipline without an object! Society is not an object or a thing; it is a mirage, a name we have given to the multitude of ongoing, unfinished processes of interaction between individuals. This means we have to ask the questions of sociology at a more basic level. How do these processes hold together and take shape? How are we able to recognize and talk about different social phenomena like the formation of parties, the joining together in common tasks, the creation of hierarchies, the wearing of jewellery, etc.? If society is nothing but a number of individuals who have entered into specific interactions, how do widespread norms of behaviour, structured relations of power, and predictable relationships between social variables form?

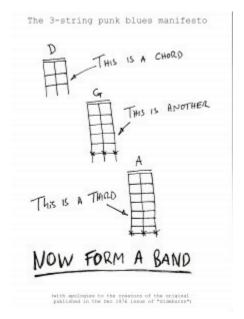


Figure 6.3. Punk rock's stripped down "do it yourself" manifesto was illustrated in a diagram from the punkzine *Sideburns* in 1977. The attitude of building music from nothing was central to the creation of punk as a new musical *form* or genre within rock and roll. (Image courtesy of Mark Cottle, http://www.airburst.co.uk licensed under a Creative Commons Attribution-Share Alike 2.0 UK: England & Wales License)

Punk rock in the 1970s saw itself returning to the roots of rock and roll. Part of this was to simplify

the structure of the music to renew rock and roll as a form of music. This is a good metaphor for how Simmel understands social interaction between individuals as both a mutual attunement and an act of creation. For a coherent interaction to take place, everyone tunes their instruments together (at least somewhat) and plays the same notes and chords. However, this attunement also enables everyone to introduce new elements into the interaction and to invent new musical or social forms (or renew old ones). Along with the new musical form of punk rock came new lyrical and thematic contents: anger, disillusionment, anarchy, class politics, etc.

Simmel's solution to the problem of how society is possible is based on the idea that the mutual influence of individuals on each other during interaction creates mutual attunements, not unlike a band tuning its instruments. This mutual influence in turn creates enduring social forms (hence the term *formal sociology* to describe Simmel's work). We will discuss Simmel's formal sociology later in the chapter. In general, however, the solution to the question — How is society possible? — differs depending on the level of analysis used to pose the question. Excluding the global for the time being, sociologists describe three levels of social interaction: micro, meso, and macro.

MICRO MESO MACRO

At the micro-level of analysis, the focus is on the social dynamics of face-to-face interaction: How are specific individuals in specific locations able to interact in a coherent and consistent manner? For example, how is a conversation possible? How do you know when it is your turn to speak or when someone has been speaking too long? We discussed various types of social interaction at the micro-level in the chapter on social interaction.

At the meso-level of analysis, the focus shifts to the characteristics of specific networks, groups, and organizations (i.e., collectivities). The meso-level refers to the connection, interaction and ongoing coordination of numerous different social roles simultaneously. When we speak of a school, for example, we need to move beyond the analysis of single face-to-face interactions—interactions in a single setting where participants are co-present—to examine the combined interactions and relationships between students, parents, teachers, and administrators. At this level, we ask, how do the properties of different types of social collectivity affect or alter the behaviour of individuals? Why does an individual's behaviour change when they are in a collectivity? How do collectivities constrain or enable their members to act in certain ways? What is it about collectivities that entice people to conform? In these meso-level examples we are still talking about specific, identifiable individuals—albeit not necessarily in direct face-to-face situations—but take into account the complex entwinement of their lives to account for their behaviour.

Finally, at the macro-level of analysis, the focus is on the properties of large-scale, society-wide social interactions: the dynamics of institutions, classes, or whole societies. The macro therefore extends beyond the immediate milieu or direct experience of individuals. These large-scale social structures might be nothing more than the aggregations of specific interactions between individuals at any particular moment as Simmel argues. However, the properties of structures, institutions, and societies — described by statistical analysis, cross-cultural comparisons, or historical research — also have a reality that Emile Durkheim called *sui generis* (i.e., of their own kind). The properties that make society possible at a macro scale cannot be explained by, or reduced to, their components without missing their most important features.

To illustrate the micro, meso, and macro distinction, we might consider how a sociologist would analyze the game of hockey. At the micro-level of analysis, the sociologist would be interested in the interpersonal structures and role-play that governs how various specific individuals (players, coaches, managers, owners, fans, etc.) interact face to face. With respect to the players, how do they interact



Figure 6.4. Hockey is a social activity that can be examined at micro-, meso-, and macro-levels of analysis. (Image courtesy of Jerry Meaden/Flickr)

on the ice in a coherent manner? How do they coordinate their activities to win games? How do they make the game work? In part, this analysis is a matter of simply knowing the rules of the game and each player's role or position (center, winger, defense, goalie). From a different angle, the analysis has to do with the players practicing the plays by which they move the puck out of the defensive zone, cross the blue line into the offensive zone, defend against offensive plays, cycle the puck behind the net, set up a power play, etc. From another angle, the analysis is also a matter of the personal dynamic between individual players, their ability to read each other's cues, to anticipate each other's moves, and to work off each other's strengths, etc. (or the failure to do so). In this regard, hockey is an entirely symbolic interaction, which depends on individuals sending signals and interpreting signals. It is, after all, a game based on chasing a small disk of rubber around a frozen surface of ice. It is thoroughly symbolic.

At the meso-level of analysis, a sociologist takes into account group dynamics involving a number of different roles simultaneously such as team membership or fandom. How and why do fans get so emotionally involved in the fortunes of their favourite team? How do they sort themselves into categories — "true" fans and "occasional" fans — and with what consequences? How do team rivalries develop? Similarly, the sociologist might be interested in the hockey team as a type of institutional arrangement of roles that organizes its members by collectively defining roles, functions, norms, official rules, hierarchical relationships, and channels of communication, etc.

The meso-level sociologist might also be interested in trying to define what defines hockey as a type of activity — a "game." Roger Caillois (1961) noted that games, or what Simmel called the "play forms" of association, constitute a separate and unique type of activity. We cross a boundary whenever we leave the ordinary world of everyday life to enter the zone of play. In particular, games are defined by six characteristics:

- 1. They are free (playing cannot be obligatory),
- 2. They are separate (play is distinct from ordinary life),
- 3. They are uncertain (outcomes cannot be determined in advance),
- 4. They are unproductive (play by itself creates neither goods nor wealth),
- 5. They are governed by rules (under conventions that suspend ordinary laws), and
- 6. They are make-believe (they partake in a second reality or a "free unreality").

In part, due to the distinction between games and normal life, activities like the use of violence and the infliction of injury — that would be punishable by law off the ice — are events that are frequently

celebrated (or at most deplored) when they occur on the ice. It is the status of hockey as a game that makes the issue of its violence both ambiguous and subject to arbitrary assessments and punishments.

At the macro-level of analysis, the sociologist would be interested in how hockey is structured by the type of society in which it is embedded. The Micmac game of wolchamaadijik, which is cited as an early stick and ball progenitor of Canadian hockey, was played in the context of ceremonial exchanges between native tribes (Rand, 2005). NHL hockey, on the other hand, is a capitalist enterprise, and as such, it takes the form of a commodity produced for sale on the market for profit. The commodity is the spectacle of the hockey game, which fans pay to see and advertisers pay to use as a vehicle for promoting their products. Therefore, the organization and dynamics of the sport are defined by the logic of capital as Marx defined it — a logic in which teams are competitive corporations that invest in their players like any other asset; in which team hometowns are assessed in terms of their viability as profitable markets (hence the oddity of having teams based in Florida or California where natural ice probably has not existed for 10,000 years); in which the logic of class struggle periodically leads to disruptions in play (such as lock-outs and strikes); and in which an elaborate set of regulations (like salary caps and organized draft picks) are instituted by the league to ensure the viability of the competition and manage the excesses and crises that are tendencies of capitalist accumulation.

MAKING CONNECTIONS: CLASSICAL SOCIOLOGISTS

GEORG SIMMEL AND FORMAL SOCIOLOGY



Figure 6.5. Georg Simmel. (Image courtesy of Wikimedia
Commons)

Georg Simmel (1858–1918) was an early German sociologist and contemporary of Max Weber. He developed what he called **formal sociology**, or the sociology of social forms, in order to understand how a collection of individuals driven by their own individualistic interests could coalesce into a group with common purposes that could persist and develop through time. When he said that "society exists where a number of individuals enter into interaction" (1908/1971), he meant that whenever people gather, something happens that would not have happened if the individuals had remained alone. They begin to "correlate their condition" with that of others. They influence others and are influenced in return. A "reciprocity of effects" or "reciprocal influence" occurs that Simmel calls "sociation." People *attune* themselves to one another in a way that is very similar to musicians tuning their instruments to one another. A pattern or *form* of interaction emerges that begins to guide or coordinate the behaviour of the individuals.

Key to Simmel's analysis is the distinction he makes between the **contents** and **forms** of sociation. Individuals enter into interaction on the basis of their specific drives, needs, purposes, or interests (erotic, spiritual, acquisitive, defensive,

playful, etc.). He defines these specific factors as the *contents* of the interaction. As Simmel says, "In themselves, these materials which fill life, these motivations which propel it, are not social... strictly speaking" (1908/1971). It is "only when they transform the mere aggregation of isolated individuals into specific *forms* of being with and for one another... in which individuals grow together into a unity and within which their interests are realized" that these contents become social (emphasis is the editor's).

Therefore, the *forms* of sociation are the true objects of sociology because only through these forms can the social (i.e., "reciprocal influence") be said to exist. Simmel (1908/1971) notes that innumerable types of forms are possible, including "superiority, subordination, competition, division of labour, formation of parties, representation, inner solidarity coupled with exclusiveness from the outside," etc. These forms are the patterns of behaviour that guide individuals' actions in different social settings. Therefore, his analysis shifts from the micro-level to the meso- and macro-levels when he posits how the forms themselves endure and work on the individuals who compose them.

An example Simmel uses is of a cocktail party where a subtle set of instructions begins to emerge which defines what can and cannot be said. In a cocktail party where the conversation is light and witty, the effect would be jarring if someone suddenly tried to sell you an insurance policy or confided about the spousal abuse they had suffered. The person would be thought of as being crass or inappropriate. Similarly, in the pleasant pastime of flirtation, if one of the parties began to press the other to consummate the flirtation by having sex, the flirtation would be over. Flirtation is a form of interaction in which the answer to the question of having sex — yes or no — is perpetually suspended.



Figure 6.6. Cocktail parties as the play form of interaction.

What are the rules for "gracious entertaining"? (Image courtesy of James Vaughan/Flickr)

In both examples, Simmel argued that the social interaction had taken on a specific form. Both were examples of what he called the *play form* of social interaction, or **pure sociability**: the pleasure people experience from the mere fact of being together, regardless of the *content* of the interaction (Simmel, 1910/1971). If the cocktail party conversation suddenly turns to a business proposition or an overly personal confession, it is no longer *playful*. The underlying form of the interaction has been violated, even if the participants were not consciously aware that they had adopted a particular form of interaction.

Simmel proposed that sociology would be the study of the social forms that recur in different contexts and with different social contents. The same *play form* governs the interaction in two different contexts with two different contents of interaction: one is the free-ranging content of polite conversation (the cocktail party form); the other is sexual desire (the flirtation form). Different contents or interests can be realized in different forms and vice versa with quite different consequences for the individuals involved. The same erotic impulse (content) can be expressed through the *forms* of a flirtation, a casual sexual relationship, a dating relationship, a marriage, or a transaction with a prostitute. On the other hand, the same form of competition can organize the impulse to play hockey, to gain financially, to learn, or to dress stylishly. The emphasis on *forms* is why Simmel called his approach to the study of society "formal sociology."

Simmel's work on social forms was not just confined to micro-level interactions. He developed an analysis of the **tragedy of culture** in which he argued that the cultural creations of "subjective culture" — like the emergent social forms created by people in their face-to-face interactions, as well as the forms of art, music, literature, political analyses, etc. — tended to detach themselves from lived experience and become fixed and elaborated in the form of "objective culture" — the accumulated products of human cultural creation. There are intrinsic limits to an individual's ability to assimilate, organize, appreciate, and make sense of these forms. As the quantity of objective culture increases and becomes more complex, it becomes progressively more alienating, incomprehensible, and overwhelming. It takes on a life of its own and the individual can no longer see him- or herself reflected in it. Music, for example, can be enriching, but going to an orchestral performance of contemporary music can often be baffling, as if you need an advanced music degree just to be able to understand that what you are hearing is music.

6.2. GROUPS

Most of us feel comfortable using the word "group" without giving it much thought. But what does it mean to be part of a group? The concept of a group is central to much of how we think about society and human interaction. As Georg Simmel (1858–1915) put it, "[s]ociety exists where a number of individuals enter into interaction" (1908/1950). Society exists in groups. For Simmel, society did not exist otherwise. What fascinated him was the way in which people mutually attune to one another to create relatively enduring forms. In a group, individuals behave differently than they would if they were alone. They conform, they resist, they forge alliances, they cooperate, they betray, they organize, they defer gratification, they show respect, they expect obedience, they share, they manipulate, etc. At this meso-level of interaction, being in a group changes their behaviour and their abilities. This is one of the founding insights of sociology: the whole is greater than the sum of its parts. The group has properties over and above the properties of its individual members. It has a reality *sui generis*, of its own kind. But how exactly does the whole come to be greater?

DEFINING A GROUP

How can we hone the meaning of the term **group** more precisely for sociological purposes? The term is an amorphous one and can refer to a wide variety of gatherings, from just two people (think about a "group project" in school when you partner with another student), a club, a regular gathering of friends, or people who work together or share a hobby. In short, the term refers to any collection of at least two people who interact with some frequency and who share a sense that their identity is somehow aligned with the group. Of course, every time people gather, they do not necessarily form a group. An audience assembled to watch a street performer is a one-time random gathering. Conservative-minded people who come together to vote in an election are not a group because the members do not necessarily interact with one another with some frequency. People who exist in the same place at the same time, but who do not interact or share a sense of identity — such as a bunch of people standing in line at Starbucks — are considered an **aggregate**, or a crowd. People who share similar characteristics but are not otherwise tied to one another in any way are considered a **category**.

An example of a category would be Millennials, the term given to all children born from approximately 1980 to 2000. Why are Millennials a category and not a group? Because while some of them may share a sense of identity, they do not, as a whole, interact frequently with each other.

Interestingly, people within an aggregate or category can become a group. During disasters, people in a neighbourhood (an aggregate) who did not know each other might become friendly and depend on each other at the local shelter. After the disaster ends and the people go back to simply living near each other, the feeling of cohesiveness may last since they have all shared an experience. They might

remain a group, practising emergency readiness, coordinating supplies for the next emergency, or taking turns caring for neighbours who need extra help. Similarly, there may be many groups within a single category. Consider teachers, for example. Within this category, groups may exist like teachers' unions, teachers who coach, or staff members who are involved with the school board.

TYPES OF GROUPS

Sociologist Charles Horton Cooley (1864–1929) suggested that groups can broadly be divided into two categories: **primary groups** and **secondary groups** (Cooley, 1909/1963). According to Cooley, primary groups play the most critical role in our lives. The primary group is usually fairly small and is made up of individuals who generally engage face-to-face in long-term, emotional ways. This group serves emotional needs: **expressive functions** rather than pragmatic ones. The primary group is usually made up of significant others — those individuals who have the most impact on our socialization. The best example of a primary group is the family.

Secondary groups are often larger and impersonal. They may also be task-focused and time-limited. These groups serve an **instrumental function** rather than an expressive one, meaning that their role is more goal- or task-oriented than emotional. A classroom or office can be an example of a secondary group. Neither primary nor secondary groups are bound by strict definitions or set limits. In fact, people can move from one group to another. A graduate seminar, for example, can start as a secondary group focused on the class at hand, but as the students work together throughout their program, they may find common interests and strong ties that transform them into a primary group.

Peter Marsden (1987) refers to one's group of close social contacts as a **core discussion group**. These are individuals with whom you can discuss important personal matters or with whom you choose to spend your free time. Christakis and Fowler (2009) found that the average North American had four close, personal contacts. However, 12% of their sample had no close personal contacts of this sort, while 5% had more than eight close personal contacts. Half of the people listed in the core discussion group were characterized as friends, as might be expected, but the other half included family members, spouses, children, colleagues, and various professional consultants. Marsden's original research from the 1980s showed that the size of the core discussion group decreases as one ages, there was no difference in size between men and women, and those with a post-secondary degree had core discussion groups almost twice the size of those who had not completed high school.

MAKING CONNECTIONS: CASE STUDY

BEST FRIENDS SHE'S NEVER MET

Writer Allison Levy worked alone. While she liked the freedom and flexibility of working from home, she sometimes missed having a community of coworkers, both for the practical purpose of brainstorming and the more social "water cooler" aspect. Levy did what many do in the internet age: she found a group of other writers online through a web forum. Over time, a group of approximately 20 writers, who all wrote for a similar audience, broke off from the larger forum and started a private invitation-only forum. While writers in general represent all genders, ages, and interests, it ended up being a collection of 20- and 30-something women who comprised the new forum — they all wrote fiction for children and young adults. At first, the writers' forum was clearly a secondary group united by the members' professions and work situations. As Levy explained, "On the internet, you can be present or absent as often as you want. No one is expecting you to show up." It was a useful place to research information about different publishers, find out who had recently sold what, and track industry trends. But as time passed, Levy found it served a different purpose. Since the group shared other characteristics beyond their writing (such as age and gender), the online conversation naturally turned to matters

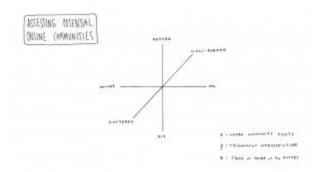


Figure 6.7. What are the parameters of online communities? [Long Description] (Image courtesy of 10ch/Flickr)

such as childrearing, aging parents, health, and exercise. Levy found it was a sympathetic place to talk about any number of subjects, not just writing. Further, when people didn't post for several days, others expressed concern, asking whether anyone had heard from the missing writers. It reached a point where most members would tell the group if they were travelling or needed to be offline for a while.

The group continued to share. One member on the site who was going through a difficult family illness wrote, "I don't know where I'd be without you women. It is so great to have a place to vent that I know isn't hurting anyone." Others shared similar sentiments.

On the other hand, Zygmunt Bauman (2004) discusses the way electronically mediated groups like this online web forum tend to be frail communities, "easy to enter and easy to abandon." They do not substitute for the more tangible and solid "we" feeling of face to face forms of togetherness, which require commitment and risk. Virtual communities "create only an illusion of intimacy and a pretense of community. They are not valid substitutes for 'getting your knees under the table, seeing people's faces, and having real conversation." They are a version of what Bauman calls **cloakroom communities**, places where one can hang one's identity like a cloak for the duration of the "show" – i.e., one's interest in the group's theme and interactions — and then collect it again when it's time to move on.

So is this online writers' forum a primary group? Most of these people have never met each other. They live in Hawaii, Australia, Minnesota, and across the world. They may never meet. Levy wrote recently to the group, saying, "Most of my 'real-life' friends and even my husband don't really get the writing thing. I don't know what I'd do without you." Despite the distance and the lack of physical contact, the group clearly fills an expressive need. How are our needs for primary group intimacy altered in the age of electronic media?

IN-GROUPS AND OUT-GROUPS

One of the ways that groups can be powerful is through inclusion, and its inverse, exclusion. Ingroups and out-groups are subcategories of primary and secondary groups that help identify this dynamic. Primary groups consist of both in-groups and out-groups, as do secondary groups. The feeling that one belongs in an elite or select group is a heady one, while the feeling of not being allowed in, or of being in competition with a group, can be motivating in a different way. Sociologist William Sumner (1840–1910) developed the concepts of **in-group** and **out-group** to explain this phenomenon (Sumner, 1906/1959). In short, an in-group is the group that an individual feels he or she belongs to, and believes it to be an integral part of who he or she is. An out-group, conversely, is a group someone doesn't belong to; often there may be a feeling of disdain or competition in relation to an out-group. Sports teams, unions, and secret societies are examples of in-groups and out-groups; people may belong to, or be an outsider to, any of these.

While these affiliations can be neutral or even positive, such as the case of a team-sport competition,



Figure 6.8. Engineering and construction students gather around a job site. How do your academic interests define your in- and outgroups? (Photo courtesy of USACEpublicaffairs/flickr)

the concept of in-groups and out-groups can also explain some negative human behaviour, such as white supremacist movements like the Ku Klux Klan, or the bullying of gay or lesbian students. By defining others as "not like us" and inferior, in-groups can end up practicing ethnocentrism, racism, sexism, ageism, and heterosexism — manners of judging others negatively based on their culture, race, sex, age, or sexuality. Often, in-groups can form within a secondary group. For instance, a workplace can have cliques of people, from senior executives who play golf together, to engineers who write code together, to young singles who socialize after hours. While these in-groups might show favouritism and affinity for other in-group members, the overall organization may be unable or unwilling to acknowledge it. Therefore, it pays to be wary of the politics of in-groups, since members may exclude others as a form of gaining status within the group.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

BULLYING AND CYBERBULLYING: HOW TECHNOLOGY HAS CHANGED THE GAME



6.9. Cyberbullying is a 21st century problem. (Image courtesy of Brice Pinson/Flickr)

Most of us know that the old rhyme "sticks and stones may break my bones, but words will never hurt me" is inaccurate. Words can hurt, and never is that more apparent than in instances of bullying. Bullying has always existed, often reaching extreme levels of cruelty in children and young adults. People at these stages of life are especially vulnerable to others' opinions of them, and they're deeply invested in their peer groups. Today, technology has ushered in a new era of this dynamic. Cyberbullying is the use of interactive media by one person to torment another, and it is on the rise. Cyberbullying can mean sending threatening texts, harassing someone in a public forum (such as Facebook), hacking someone's account and pretending to be him or her, posting embarrassing images online, and so on. A study by the Cyberbullying Research Center found that 20% of middle-school students admitted to "seriously thinking about committing suicide" as a result of online bullying (Hinduja and Patchin, 2010). Whereas bullying face-to-face requires willingness to interact with your victim, cyberbullying allows bullies to harass others from the privacy of their homes without witnessing the damage firsthand. This form of bullying is particularly dangerous because it's widely accessible and therefore easier to accomplish.

Cyberbullying, and bullying in general, made international headlines in 2012 when a 15-year-old girl, Amanda Todd, in Port Coquitlam, B.C., committed suicide after years of bullying by her peers, and internet sexual exploitation. A month before her suicide, she posted a YouTube video in which she recounted her story. It began in grade 7 when she had been lured to reveal her breasts in a webcam photo. A year later, when she refused to give an anonymous male "a show," the picture was circulated to her friends, family, and contacts on Facebook. Statistics Canada reported that 7% of internet users aged 18 and over have been cyberbullied, most commonly (73%) by receiving threatening or aggressive emails or text messages. Nine percent of adults who had a child at home aged 8 to 17 reported that at least one of their children had been cyberbullied. Two percent reported that their child had been lured or sexually solicited online (Perreault, 2011).

In the aftermath of Amanda Todd's death, most provinces enacted strict guidelines and codes of conduct obliging schools to respond to cyberbullying and encouraging students to come forward to report victimization. In 2013, the federal government proposed Bill C-13 — the Protecting Canadians from Online Crime Act — which would make it illegal to share an intimate image of a person without that person's consent. (Critics, however, note that the anti-cyberbullying provision in the bill is only a minor measure among many others that expand police powers to surveil all internet activity.) Will these measures change the behaviour of would-be cyberbullies? That remains to be seen. But hopefully communities can work to protect victims before they feel they must resort to extreme measures.

REFERENCE GROUPS



Figure 6.10. Athletes are often viewed as a reference group for young people. (Photo courtesy of Wikimedia Commons)

A **reference group** is a group that people compare themselves to — it provides a standard of measurement. In Canadian society, peer groups are common reference groups. Children, teens, and adults pay attention to what their peers wear, what music they like, what they do with their free time — and they compare themselves to what they see. Most people have more than one reference group, so a middle-school boy might look not only at his classmates but also at his older brother's friends and see a different set of norms. And he might observe the antics of his favourite athletes for yet another set of behaviours.

Some other examples of reference groups can be one's church, synagogue, or mosque; one's cultural centre, workplace, or family gathering; and even one's parents. Often, reference groups convey competing messages. For instance, on television and in movies, young adults often have wonderful apartments, cars, and lively social lives despite not holding a job. In music videos, young women might dance and sing in a sexually aggressive way that suggests experience beyond their years. At all ages, we use reference groups to help guide our behaviour and show us social norms. So how important is it to surround yourself with positive reference groups? You may never meet or know a particular reference group, but it may still impact and influence how you act. Identifying reference groups can help you understand the source of the social identities you aspire to or want to distance yourself from.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

UNIVERSITY: A WORLD OF IN-GROUPS, OUT-GROUPS, AND REFERENCE GROUPS



Figure 6.11. Aikido practice. Which university club would you fit into, if any? Campus club recruitment day offers students an opportunity to learn about these different groups. (Photo courtesy of Kesara Rathnayake/flickr)

For a student entering university, the sociological study of groups takes on an immediate and practical meaning. After all, when we arrive someplace new, most of us look around to see how well we fit in, or stand out, in the ways we want. This is a natural response to a reference group, and on a large campus, there can be many competing groups. Say you are a strong athlete who wants to play intramural sports, but your favourite musicians are a local punk band. You may find yourself engaged with two very different reference groups.

These reference groups can also become your in-groups or out-groups. For instance, different groups on campus might solicit you to join. Are there student-union-sponsored clubs at your school? Is there a Club Day when the student clubs set up tables and displays? The spelunking club, the Aikido club, the square dance club, the Conservative Party club, the Green Party club, the chess club, the jazz club, the kayak club, the tightrope walkers club, the peace and disarmament club, the French club, the young women in business club — enumerable clubs will try to convince students to join them.

While most clubs are pretty casual, along with a shared interest comes many subtle cues about what sorts of people will fit in and what sorts will not. While most campus groups refrain from insulting competing groups, there is a definite sense of an in-group versus an out-group. "Them?" a member might say, "They're all right, but they are pretty geeky." Or, "Only really straight people join that group." This immediate categorization into in-groups and out-groups means that students must choose carefully, since whatever group they associate with will not just define their friends — it may also define types of people with whom they will not associate.



Figure 6.12. Cadets illustrate how strongly conformity can define groups. (Photo courtesy David Spender/flickr)

LARGE GROUPS

It is difficult to define exactly when a small group becomes a large group. One step might be when there are too many people to join in a simultaneous discussion. Another might be when a group joins with other groups as part of a movement that unites them. These larger groups may share a geographic space, such as Occupy Montreal or the People's Assembly of Victoria, or they might be spread out around the globe. The larger the group, the more attention it can garner, and the more pressure members can put toward whatever goal they wish to achieve. At the same time, the larger the group becomes, the more the risk grows for division and lack of cohesion.

One can think of three main social *forms* by which the *content* or activity of a group might be organized to prevent division and lack of cohesion: domination, cooperation, and competition. No matter what the organization is — a hockey franchise, a workplace, or a social movement — the choice of one form of organization over the others has consequences in terms of the loyalty of members and the efficiency and effectiveness of the group in achieving its goals. In the form of **domination**, power is concentrated in the hands of leaders while the power of subordinates is severely restricted or constrained. In extreme versions of domination, like slavery, loyalty and efficiency are low because fear of coercion is the only motivation. In the form of **cooperation** on the other hand, power is distributed relatively equally and loyalty and efficiency are high because the group is based on mutual trust and high levels of commitment. In the form of **competition**, power is distributed unequally but there is latitude for movement based on the outcome of competition for prestige or money. Loyalty and efficiency are relatively high but only as long as the pay-offs are high.

In a Star Trek episode from the 1960s, "Patterns of Force," the crew of the Enterprise discover that a rogue historian has gone against the Prime Directive and reorganized a planet's culture on the basis of

Nazis Germany. In order to address the planet's condition of chaos, he appealed to the "efficiency" of Nazism only to unleash a systematic persecution of one native group by the other. The ensuing drama in the episode reveals that the historian mistook domination for efficiency. As Spock puts it at the end of the episode, how could such a noted historian make the logical error of emulating the Nazis? Captain Kirk responds by saying that the failure was in putting so much power in the hands of a dictator, to which Dr. McCoy adds that power corrupts. In fact, as historians point out, Nazi Germany was startlingly *inefficient*, if only because all major decisions were filtered through Hitler himself who was notoriously unpredictable, hard to get the attention of, and lacked any form of personal routine (Kershaw, 1998). The irony of the Star Trek episode is of course that the Starship Enterprise itself is organized on the formal basis of domination. It is only the *leadership style* that differs.

GROUP LEADERSHIP

Often, larger groups require some kind of leadership. In small, primary groups, leadership tends to be informal. After all, most families don't take a vote on who will rule the group, nor do most groups of friends. This is not to say that *de facto* leaders do not emerge, but formal leadership is rare.

In a series of small group studies at Harvard in the 1950s, Robert Bales (1970) studied the group processes that emerged around solving problems. No matter what the specific tasks were, he discovered that in all the *successful* groups — i.e., in the groups that were able to see their tasks through to the end without breaking up — three types of informal leader emerged: a task leader, an emotional leader, and a joker. The task leader was the person who stepped up to organize the group to solve the problem by setting goals and distributing tasks. The emotional leader was the person who helped the group resolve disagreements and frustrations when strong feelings emerged. The joker made fun and fooled around but also had the knack for releasing group tension by making jokes. These leadership roles emerged spontaneously in the small groups without planning or awareness that they were needed. They appear to simply be properties of task-oriented, face-to-face groups.

MAKING CONNECTIONS: CASE STUDY

WOMEN LEADERS AND THE GLASS CEILING

Elizabeth May, leader of the Green Party, was voted best parliamentarian of the year in 2012 and hardest-working parliamentarian in 2013. She stands out among the party leaders as both the only female and the only leader focused on changing leadership style. Among her proposals for changing leadership are reducing centralization and hierarchical control of party leaders, allowing MPs to vote freely, decreasing narrow political partisanship, engaging in cross-partisan collaboration, and restoring respect and decorum to House of Commons debates. The focus on a collaborative, non-conflictual approach to politics is a component of her expressive leadership style, typically associated with female leadership qualities.

However, as a female leader Elizabeth May is obliged to walk a tight line that does not generally apply to male politicians. According to some political analysts, women candidates face a paradox: they must be as tough as their male opponents on issues, such as foreign or economic policy, or risk appearing weak (Weeks, 2011). However, the stereotypical expectation of women as expressive leaders is still prevalent. Consider that Hillary Clinton's popularity surged in her 2008 campaign for the U.S. Democratic presidential nomination after she cried on the campaign trail. It was enough for the *New York Times* to publish an editorial, "Can Hillary Cry Her Way Back to the White House?" (Dowd, 2008). Harsh, but her approval ratings soared afterwards. In fact, many compared it to how politically likable she was in the aftermath of President Clinton's Monica Lewinsky scandal.

In the case of Elizabeth May, many pundits believed that she won the 2008 election leaders debate by being firm in her



Figure 6.13. Green Party leader Elizabeth May stands out for her gender and her leadership style among federal party leaders. (Photo courtesy Itzafineday/flickr)

criticism of government policy, and being both intelligent and clear in her statements. (Notably, she was prevented from participating in the 2011 election leaders' debate — perhaps for the same reasons.) She was able to articulate the rationale behind a national carbon tax to reduce greenhouse gases, whereas then Liberal leader Stéphane Dion seemed to struggle to explain his "Green Shift" policy. "We tax the pollution, and we take the taxes off families," she said (Foot, 2008). The idea of winning debates and defeating opponents in a hostile environment is regarded as a masculine virtue. At the same time, May is subject to criticisms that have to do with her femininity, in a way that male politicians are not subject to similar criticisms about their masculinity. Media tycoon Conrad Black called her "a frumpy, noisy, ill-favoured, half-deranged windbag" to which, May quipped, "He's right on one point: I certainly am frumpy. I don't have anything like Barbara Amiel's [Black's well-known journalist wife] sense of style. But on the whole, I figure being attacked by Conrad Black is in its own way an accolade in this country" (Allemang, 2009).

Despite the cleverness of May's retort, the pitfalls of her situation as a female leader reflect broader issues women confront in assuming leadership roles. Whereas women have been closing the gap with men in terms of workforce participation and educational attainment over the last decades, their average income has remained at approximately 70% of men's, and their representation in leadership roles (legislators, senior officials, and managers) has remained at 50% of men's (i.e., men are twice as likely as women to attain leadership roles in these professions than women). In terms of the representation of women in Parliament, cabinet, and political leadership, the figures are much lower at 15% (despite the fact that several provinces have had women as premiers) (McInturff, 2013).

One concept for describing the situation facing women's access to leadership positions is the **glass ceiling**. Whereas most of the explicit barriers to women's achievement have been removed through legislative action, norms of gender equality, and affirmative action policies, women often get stuck at the level of middle management. There is a glass ceiling or invisible barrier that prevents them from achieving positions of leadership (Tannen, 1994). This is also reflected in gender inequality in income over time. Early in their careers men's and women's incomes are more or less equal but at mid-career, the gap increases significantly (McInturff, 2013).

Tannen argues that this barrier exists in part because of the different work styles of men and women, in particular conversational-style differences. Whereas men are very aggressive in their conversational style and their self-promotion, women are typically consensus builders who seek to avoid appearing bossy and arrogant. As a linguistic strategy of office politics, it is common for men to say "I" and claim personal credit in situations where women would be more likely to use "we" and emphasize teamwork. As it is men who are often in the positions to make promotion decisions, they interpret

women's style of communication "as showing indecisiveness, inability to assume authority, and even incompetence" (Tannen, 1994).

Because of the inherent qualities in women's expressive leadership, which in many cases is more effective, their skills, merits, and achievements go unrecognized. In terms of political leadership, one political analyst said bluntly, "women don't succeed in politics — or other professions — unless they act like men. The standard for running for national office remains distinctly male" (Weeks, 2011).

In secondary groups, leadership is usually more overt. There are often clearly outlined roles and responsibilities, with a chain of command to follow. Some secondary groups, like the army, have highly structured and clearly understood chains of command, and many lives depend on those. After all, how well could soldiers function in a battle if they had no idea whom to listen to or if different people were calling out orders? Other secondary groups, like a workplace or a classroom, also have formal leaders, but the styles and functions of leadership can vary significantly.

Leadership function refers to the main focus or goal of the leader. An **instrumental leader** is one who is goal-oriented and largely concerned with accomplishing set tasks. An army general or a Fortune 500 CEO would be an instrumental leader. In contrast, **expressive leaders** are more concerned with promoting emotional strength and health, and ensuring that people feel supported. Social and religious leaders — rabbis, priests, imams, and directors of youth homes and social service programs — are often perceived as expressive leaders. There is a longstanding stereotype that men are more instrumental leaders and women are more expressive leaders. Although gender roles have changed, even today, many women and men who exhibit the opposite-gender manner can be seen as deviants and can encounter resistance. Former U.S. Secretary of State and presidential candidate Hillary Clinton provides an example of how society reacts to a high-profile woman who is an instrumental leader. Despite the stereotype, Boatwright and Forrest (2000) have found that both men and women prefer leaders who use a combination of expressive and instrumental leadership.

In addition to these leadership functions, there are three different **leadership styles**. **Democratic leaders** encourage group participation in all decision making. The group is essentially cooperative. These leaders work hard to build consensus before choosing a course of action and moving forward. This type of leader is particularly common, for example, in a club where the members vote on which activities or projects to pursue. These leaders can be well-liked, but there is often a challenge that the work will proceed slowly since consensus building is time-consuming. A further risk is that group members might pick sides and entrench themselves into opposing factions rather than reaching a solution.

In contrast, a **laissez-faire leader** (French for "leave it alone") is hands-off, allowing group members to self-manage and make their own decisions. An example of this kind of leader might be an art teacher who opens the art cupboard, leaves materials on the shelves, and tells students to help themselves and make some art. While this style can work well with highly motivated and mature participants who have clear goals and guidelines, it risks group dissolution and a lack of progress.

As the name suggests, **authoritarian leaders** issue orders and assigns tasks. These leaders are clear instrumental leaders with a strong focus on meeting goals. Often, entrepreneurs fall into this mould, like Facebook founder Mark Zuckerberg. Not surprisingly, this type of leader risks alienating the workers. There are times, however, when this style of leadership can be required. In different circumstances, each of these leadership styles can be effective and successful. Consider what leadership style you prefer. Why? Do you like the same style in different areas of your life, such as a classroom, a workplace, and a sports team?



Figure 6.14. This gag gift demonstrates how female leaders may be viewed if they violate social norms. [Long Description] (Photo courtesy of istolethety/flickr)

CONFORMITY

We all like to fit in to some degree. Likewise, when we want to stand out, we want to choose how we stand out and for what reasons. For example, a woman who loves cutting-edge fashion and wants to dress in thought-provoking new styles likely wants to be noticed within a framework of high fashion. She would not want people to think she was too poor to find proper clothes. **Conformity** is the extent to which an individual complies with group norms or expectations. As you might recall, we use reference groups to assess and understand how we should act, dress, and behave. Not surprisingly, young people are particularly aware of who conforms and who does not. A high school boy whose mother makes him wear ironed, button-down shirts might protest that he will look stupid — that everyone else wears T-shirts. Another high school boy might like wearing those shirts as a way of standing out. Recall Georg Simmel's analysis of the contradictory dynamics of fashion: it represents both the need to conform and the need to stand out. How much do you enjoy being noticed? Do you consciously prefer to conform to group norms so as not to be singled out? Are there people in your class or peer group who immediately come to mind when you think about those who do, and do not, want to conform?

A number of famous experiments in the 1950s, 60s, and 70s tested the propensity of individuals to conform to authority. We have already examined the Stanford Prison experiment in Chapter 2. Within days of beginning the simulated prison experiment, the random sample of university students proved themselves capable of conforming to the roles of prison guards and prisoners to an extreme degree, even though the conditions were highly artificial (Haney, Banks, and Zimbardo, 1973).

Stanley Milgram conducted experiments in the 1960s to determine how structures of authority rendered individuals obedient (Milgram, 1963). This was shortly after the Adolf Eichmann war crime trial in which Eichmann claimed that he was just a bureaucrat following orders when he helped to organize the Holocaust. Milgram had experimental subjects administer, what they were led to believe were, electric shocks to a subject when the subject gave a wrong answer to a question. Each time a wrong answer was given, the experimental subject was told to increase the intensity of the shock. The experiment was supposed to be testing the relationship between punishment and learning, but the subject receiving the shocks was an actor. As the experimental subjects increased the amount of voltage, the actor began to show distress, eventually begging to be released. When the subjects became reluctant to administer more shocks, Milgram (wearing a white lab coat to underline his authority as a scientist) assured them that the actor would be fine and that the results of the experiment would be compromised if the subject did not continue. Seventy-one percent of the experimental subjects were willing to continue administering shocks, even beyond 285 volts, despite the actor crying out in pain, and the voltage dial labelled with warnings like "Danger: Severe shock."

Figure 6.15. In the Asch conformity experiments, a subject had to determine which of the three lines on the left matched the length of the line on the right. (Photo courtesy of Nyenyec/Wikimedia Commons). http://commons.wikimedia.org/wiki/File:Asch_experiment.png

Psychologist Solomon Asch (1907–1996) conducted experiments that illustrated how great the pressure to conform is, specifically within a small group (1956). In 1951, he sat a small group of eight people around a table. Only one of the people sitting there was the true experimental subject; the rest were actors or associates of the experimenter. However, the subject was led to believe that the others were all, like him, people brought in for an experiment in visual judgments. The group was shown two cards, the first card with a single vertical line, and the second card with three vertical lines differing in

length. The experimenter polled the group, asking each participant, one at a time, which line on the second card matched up with the line on the first card.

However, this was not really a test of visual judgment. Rather, it was Asch's study on the pressures of conformity. He was curious to see what the effect of multiple wrong answers would be on the subject, who presumably was able to tell which lines matched. In order to test this, Asch had each planted respondent answer in a specific way. The subject was seated in such a way that he had to hear almost everyone else's answers before it was his turn. Sometimes the non-subject members would unanimously choose an answer that was clearly wrong.

So what was the conclusion? Asch found that 37 out of 50 test subjects responded with an "obviously erroneous" answer at least once. When faced by a unanimous wrong answer from the rest of the group, the subject conformed to a mean of four of the staged answers. Asch revised the study and repeated it, wherein the subject still heard the staged wrong answers, but was allowed to write down his answer rather than speak it aloud. In this version, the number of examples of conformity — giving an incorrect answer so as not to contradict the group — fell by two-thirds. He also found that group size had an impact on how much pressure the subject felt to conform.

The results showed that speaking up when only one other person gave an erroneous answer was far more common than when five or six people defended the incorrect position. Finally, Asch discovered that people were far more likely to give the correct answer in the face of near-unanimous consent if they had a single ally. If even one person in the group also dissented, the subject conformed only a quarter as often. Clearly, it was easier to be a minority of two than a minority of one.

Asch concluded that there are two main causes for conformity: people want to be liked by the group or they believe the group is better informed than they are. He found his study results disturbing. To him, they revealed that intelligent, well-educated people would, with very little coaxing, go along with an untruth. This phenomenon is known as **groupthink**, the tendency to conform to the attitudes and beliefs of the group despite individual misgivings. He believed this result highlighted real problems with the education system and values in our society (Asch, 1956).

What would you do in Asch's experiment? Would you speak up? What would help you speak up and what would discourage you?

6.3. NETWORKS

DYADS, TRIADS, AND SOCIAL NETWORKS

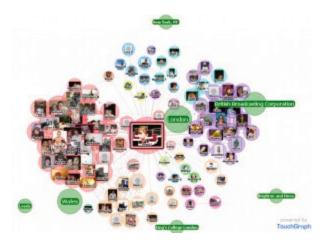


Figure 6.16. A visual representation of network connections formed through Facebook showing dense nodes of tightly interconnected friends and outliers. (Image courtesy of David Jones/Flickr)

A small group is typically one where the collection of people is small enough that all members of the group know each other and share simultaneous interaction, such as a nuclear family, a dyad, or a triad. Georg Simmel wrote extensively about the difference between a **dyad**, or two-member group, and a **triad**, a three-member group (Simmel, 1908/1950). No matter what the content of the groups is — business, friendship, family, teamwork, etc. — the dynamic or *formal* qualities of the groups differ simply by virtue of the number of individuals involved. The *forms of sociation* available to individuals differ significantly for dyads and triads, no matter the specific reason (*content*) for the sociation (e.g., friendship, love, business, leisure, etc.). The social dynamic inheres in the number of individuals, no matter who they are or their specific interests. This insight forms the basis of the analysis of networks, which are another of the major meso-level social phenomena examined in sociology.

In a dyad, if one person withdraws, the group can no longer exist. Examples include a divorce, which effectively ends the "group" of the married couple, or two best friends never speaking again. Neither of the two members can hide what he or she has done behind the group, nor hold the group responsible for what he or she has failed to do.

In a triad, however, the dynamic is quite different. If one person withdraws, the group lives on. A triad has a different set of relationships. If there are three in the group, two-against-one dynamics can develop and the potential exists for a majority opinion on any issue. At the same time, the relationships in a triad cannot be as close as in a dyad because a third person always intrudes. Where a group of two is both closer and more unstable than a group of three, because it rests on the immediate, ongoing reciprocity of the two members, a group of three is able to attain a sense of super-personal life, independent of the members.

The difference between a dyad and a triad is an example of network analysis. A **social network** is a collection of people who exchange resources (emotional, informational, financial, etc.) tied together by a specific configuration of connections. They can be characterized by the number of people involved, as in the dyad and triad, but also in terms of their *structures* (who is connected to whom) and *functions* (what resources flow across ties). The particular configurations of the connections determine how networks are able to do more things and different things than individuals acting on their own could. Networks have this effect, regardless of the content of the connections or persons involved.

For example, if one person phones 50 people one after the other to see who could come out to play ball hockey on Wednesday night, it would take a long time to work through the phone list. The *structure* of the network would be one in which the telephone caller has an individual connection with each of the 50 players, but the players themselves do not necessarily have any connections with each other. There is only one node in the network. On the other hand, if the telephone caller phones five key (or nodal) individuals, who would then call five individuals, and so on, then the telephone calling would be accomplished much more quickly. A telephone tree like this has a different network structure than the single telephone caller model does and can therefore accomplish the task much more efficiently and quickly. Of course the responsibility is also shared so there are more opportunities for the communication network to break down.

Network analysis is interesting because much of social life can be understood as operating outside of either formal organizations or traditional group structures. Social media like Twitter or Facebook connect people through networks. One's posts are seen by friends, but also by friends of friends. The revolution in Tunisia in 2010–2011 was aided by social media networks, which were able to disseminate an accurate, or alternate, account of the events as they unfolded, even while the official media characterized the unrest as vandalism and terrorism (Zuckerman, 2011). On the other hand, military counterinsurgency strategies trace cell phone connections to model the networks of insurgents in asymmetrical or guerilla warfare. Increased densities of network connections indicate the centrality of key insurgents and the ability of insurgents to mount coordinated attacks

(Department of the Army, 2006). The amorphous nature of global capital and the formation of a global capitalist class consciousness can also be analyzed by mapping interlocking directorates; namely, the way institutionalized social networks are established between banks and corporations in different parts of the world through shared board members. Network analysis reveals the break up of national-based corporate elite networks, and the establishment of a unified and coordinated transatlantic capitalist class (Carroll, 2010).

Christakis and Fowler (2009) argue that social networks are influential in a wide range of social aspects of life, including political opinions, weight gain, and happiness. They develop Stanley Milgram's claim that there is only six degrees of separation between any two individuals on Earth by adding that in a network, it can be demonstrated that there are also three degrees of influence. That is, one is not only influenced by one's immediate friends and social contacts, but by their friends, and their friends' friends. For example, an individual's chance of becoming obese increases 57% if a friend becomes obese; it increases by 20% if it is a friend's friend who becomes obese; and it increases 10% if it is a friend's friend's friend who becomes obese. Beyond the third degree of separation, there is no measurable influence.

6.4. FORMAL ORGANIZATIONS

A complaint of modern life is that society is dominated by large and impersonal secondary organizations. From schools to businesses to health care to government, these organizations are referred to as **formal organizations**. A formal organization is a large secondary group deliberately organized to achieve its goals efficiently. Typically, formal organizations are highly bureaucratized. The term **bureaucracy** refers to what Max Weber termed "an ideal type" of formal organization (1922/1946). In its sociological usage, "ideal" does not mean "best"; it refers to a general model that describes a collection of characteristics, or a type that could describe most examples of the item under discussion. For example, if your professor were to tell the class to picture a car in their minds, most students will picture a car that shares a set of characteristics: four wheels, a windshield, and so on. Everyone's car will be somewhat different, however. Some might picture a two-door sports car while others might picture an SUV. It is possible for a car to have three wheels instead of four. However, the general idea of the car that everyone shares is the ideal type. Bureaucracies are similar. While each bureaucracy has its own idiosyncratic features, the way each is deliberately organized to achieve its goals efficiently shares a certain consistency. We will discuss bureaucracies as an ideal type of organization.

TYPES OF FORMAL ORGANIZATIONS

Sociologist Amitai Etzioni (1975) posited that formal organizations fall into three categories. Normative organizations, also called voluntary organizations, are based on shared interests. As the name suggests, joining them is voluntary and typically people join because they find membership rewarding in an intangible way. Compliance to the group is maintained through moral control. The Audubon Society or a ski club are examples of normative organizations. Coercive organizations are groups that one must be coerced, or pushed, to join. These may include prison, the military, or a rehabilitation centre. Compliance is maintained through force and coercion. Goffman (1961) states that most coercive organizations are total institutions. A total institution is one in which inmates live a controlled life apart from the rest of society, and in which total resocialization takes place. The third type are utilitarian organizations, which, as the name suggests, are joined because of the need for a specific material reward. High school or a workplace would



Figure 6.17. Cub and Guide troops and correctional facilities are both formal organizations. (Photo (a) courtesy of Paul Hourigan/Hamilton Spectator, 1983; Photo (b) courtesy of CxOxS/flickr)

fall into this category — one joined in pursuit of a diploma, the other in order to make money. Compliance is maintained through remuneration and rewards.

Table 6.1. Etzioni's Three Types of Formal Organizations (Source: Etzioni, 1975)

	Normative or Voluntary	Coercive	Utilitarian
Benefit of Membership	Non-material benefit	Corrective or disciplinary benefit	Material benefit
Type of Membership	Volunteer basis	Obligatory basis	Contractual basis
Feeling of Connectedness	Shared affinity	Coerced affinity	Pragmatic affinity

Bureaucracies

Bureaucracies can be described as an **ideal type** of formal organization. This does not mean that they are ideal in an ethical sense but that the logic of their components can be laid out according to an idealized model. Not all formal organizations or bureaucracies will necessarily conform to the ideal type. Pioneer sociologist Max Weber (1922/1946) popularly characterized bureaucracy through an ideal type description as having a hierarchy of authority, a clear division of labour, explicit rules, and impersonality. Bureaucracies were the basic form of rational efficient organization, yet people often complain about bureaucracies, declaring them slow, rule-bound, difficult to navigate, and unfriendly. Let us take a look at terms that define bureaucracy as an ideal type of formal organization to understand what they mean.

Hierarchy of authority refers to the aspect of bureaucracy that places one individual or office in charge of another, who in turn must answer to her own superiors. For example, if you are an employee at Walmart, your shift manager assigns you tasks. Your shift manager answers to the store manager, who must answer to the regional manager, and so on in a chain of command up to the CEO, who must answer to the board members, who in turn answer to the stockholders. There is a clear chain of authority that enables each person to know who he or she is answerable to or responsible for, which is necessary for the organization to make and comply with decisions.

A **clear division of labour** refers to the fact that within a bureaucracy, each individual has a specialized task to perform. For example, psychology professors teach psychology, but they do not attempt to provide students with financial aid forms. In this case, it is a clear and commonsensical division. But what about in a restaurant where food is backed up in the kitchen and a hostess is

standing nearby texting on her phone? Her job is to seat customers, not to deliver food. Is this a smart division of labour?

The existence of **explicit rules** refers to the way in which rules are outlined, written down, and standardized. There is a continuous organization of official functions bound by rules. For example, at your college or university, student guidelines are contained within the student handbook. As technology changes and campuses encounter new concerns like cyberbullying, identity theft, and other issues, organizations are scrambling to ensure their explicit rules cover these emerging topics.

Bureaucracies are also characterized by **impersonality**, which takes personal feelings out of professional situations. Each office or position exists independently of its incumbent, and clients and workers receive equal treatment. This characteristic grew, to some extent, out of a desire to eliminate the potential for nepotism, backroom deals, and other types of "irrational" favouritism, simultaneously protecting customers and others served by the organization. Impersonality is an attempt by large formal organizations to protect their members. However, the result is often that personal experience is disregarded. For example, you may be late for work because your car broke down, but the manager at Pizza Hut doesn't care why you are late, only that you are late.

Finally, bureaucracies are, in theory at least, **meritocracies**, meaning that hiring and promotion are based on proven and documented skills, rather than on nepotism or random choice. In order to get into graduate school, you need to have an impressive transcript. In order to become a lawyer and represent clients, you must graduate from law school and pass the provincial bar exam. Of course, there is a popular image of bureaucracies that they reward conformity and sycophancy rather than skill or merit. How well do you think established meritocracies identify talent? Wealthy families hire tutors, interview coaches, test-prep services, and consultants to help their children get into the best schools. This starts as early as kindergarten in New York City, where competition for the most highly regarded schools is especially fierce. Are these schools, many of which have copious scholarship funds that are intended to make the school more democratic, really offering all applicants a fair shake?

Max Weber (1922/1946) summarizes:

Precision, speed, unambiguity, knowledge of the files, continuity, discretion, unity, strict subordination, reduction of friction and of material and personal costs — these are raised to the optimum point in the strictly bureaucratic administration ... Bureaucratization offers above all the optimum possibility for carrying through the principle of specializing administrative functions according to purely objective considerations . . . The 'objective' discharge of business primarily means a discharge of business according to calculable rules and 'without regard for persons.'

There are several positive aspects of bureaucracies. They are intended to improve efficiency, ensure equal opportunities, and increase efficiency. There are times when rigid hierarchies are needed. However, there is also a clear component of *irrationality* within the rational organization of bureaucracies. Firstly, bureaucracies create conditions of bureaucratic alienation in which workers cannot find meaning in the repetitive, standardized nature of the tasks they are obliged to perform. As Max Weber put it, the "individual bureaucrat cannot squirm out of the apparatus in which he is harnessed... He is only a single cog in an ever-moving mechanism which prescribes to him an essentially fixed route of march" (1922/1946). Secondly, bureaucracies can lead to bureaucratic inefficiency and ritualism (red tape). They can focus on rules and regulations to the point of undermining the organization's goals and purpose. Thirdly, bureaucracies have a tendency toward inertia. You may have heard the expression "trying to turn a tanker around mid-ocean," which refers to the difficulties of changing direction with something large and set in its ways. Inertia means bureaucracies focus on perpetuating themselves rather than effectively accomplishing or reevaluating the tasks they were designed to achieve. Finally, as Robert Michels (1911/1949) suggested,

bureaucracies are characterized by the **iron law of oligarchy** in which the organization is ruled by a few elites. The organization serves to promote the self-interest of oligarchs and insulate them from the needs of the public or clients.

Remember that many of our bureaucracies grew large at the same time that our school model was developed — during the Industrial Revolution. Young workers were trained and organizations were built for mass production, assembly-line work, and factory jobs. In these scenarios, a clear chain of command was critical. Now, in the information age, this kind of rigid training and adherence to protocol can actually decrease both productivity and efficiency. Today's workplace requires a faster pace, more problem solving, and a flexible approach to work. Smaller organizations are often more innovative and competitive because they have flatter hierarchies and more democratic decision making, which invites more communication, greater networking, and increased individual participation of members. Too much adherence to explicit rules and a division of labour can leave an organization behind. Unfortunately, once established, bureaucracies can take on a life of their own. As Max Weber said, "Once it is established, bureaucracy is among those social structures which are the hardest to destroy" (1922/1946).



Figure 6.18. This McDonald's storefront in Egypt shows the McDonaldization of society. (Photo courtesy of s_w_ellis/flickr)

THE MCDONALDIZATION OF SOCIETY

The **McDonaldization** of society (Ritzer, 1994) refers to the increasing presence of the fast-food business model in common social institutions. This business model includes efficiency (the division of labour), predictability, calculability, and control (monitoring). For example, in your average chain grocery store, people at the cash register check out customers while stockers keep the shelves full of goods, and deli workers slice meats and cheese to order (efficiency). Whenever you enter a store within that grocery chain, you receive the same type of goods, see the same store organization, and find the same brands at the same prices (predictability). You will find that goods are sold by the kilogram, so that you can weigh your fruit and vegetable purchases rather than simply guessing at the price for that bag of onions, while the employees use a time card to calculate their hours and receive overtime pay (calculability). Finally, you will notice that all store employees are wearing a uniform (and usually a name tag) so that they can be easily identified. There are security cameras to monitor the store, and some parts of the store, such as the stockroom, are generally considered off-limits to customers (control).

While McDonaldization has resulted in improved profits and an increased availability of various goods and services to more people worldwide, it has also reduced the variety of goods available in the marketplace while rendering available products uniform, generic, and bland. Think of the difference

between a mass-produced shoe and one made by a local cobbler, between a chicken from a family-owned farm versus a corporate grower, or a cup of coffee from the local roaster instead of one from a coffee-shop chain. Ritzer also notes that the rational systems, as efficient as they are, are irrational in that they become more important than the people working within them, or the clients being served by them. "Most specifically, irrationality means that rational systems are unreasonable systems. By that I mean that they deny the basic humanity, the human reason, of the people who work within or are served by them." (Ritzer, 1994)

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

SECRETS OF THE MCJOB

We often talk about bureaucracies disparagingly, and no organizations have taken more heat than fast-food restaurants. The book and movie *Fast Food Nation: The Dark Side of the All-American Meal* by Eric Schossler (2001) paints an ugly picture of what goes in, what goes on, and what comes out of fast-food chains. From their environmental impact to their role in the U.S. obesity epidemic, fast-food chains are connected to numerous societal ills. Furthermore, working at a fast-food restaurant is often disparaged, and even referred to dismissively, as a McJob rather than a real job.

But business school professor Jerry Newman (2007) went undercover and worked behind the counter at seven fast-food restaurants to discover what really goes on there. His book, *My Secret Life on the McJob*, documents his experience. Newman found, unlike Schossler, that these restaurants have much good alongside the bad. Specifically, he asserted that the employees were honest and hard-working, the management was often impressive, and the jobs required a lot more skill and effort than most people imagined. In the book, Newman cites a pharmaceutical executive who states that a fast-food service job on an applicant's résumé is a plus because it indicates the employee is reliable and can handle pressure.

So what do you think? Are these McJobs and the organizations that offer them still serving a role in the economy and people's careers? Or are they dead-end jobs that typify all that is negative about large bureaucracies? Have you ever worked in one? Would you?

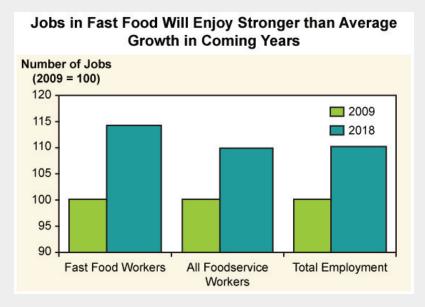


Figure 6.19. Fast-food jobs are expected to grow more quickly than most industries. (Graph courtesy of U.S. Department of Labor)

SUMMARY

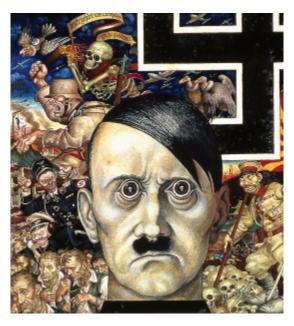


Figure 6.20. Polish-Jewish artist Arthur Szyk (1894-1951). *Anti-Christ* (1942). (Image courtesy of Wikimedia Commons).

We end this chapter with a sociological analysis of the Holocaust to indicate the significance of some of the sociological dynamics of group behaviour. In sociology the group is always more than the sum of its parts. We have examined this with regard to how individuals change their behaviour when they are around others under various circumstances. In chapter 1 we noted how being in a crowd affected people very differently during the exuberance of the 2010 Vancouver Olympics and the riots of the 2011 Stanley Cup final. In this chapter we have seen how being a member of a **social group** influences people to conform or to choose in-group and out-group attachments. Depending on where one is located in a **social network**, individuals are enabled, to a lesser or greater degree, to share and receive resources of various sorts from friends, friends of friends, and friends of friends of friends, in ways which are also deeply influential. Formal organizations structure the relationships between individuals to be able to achieve organizational goals that individuals could not achieve on their own. How does the insight that the group is more than the sum of the parts help us to understand how the Holocaust was possible?

The Holocaust (literally "whole burnt") refers to the the systematic program of extermination of European Jews and Gypsies (Roma) by Nazis between 1941 and 1945. During this period, it is estimated that 6,000,000 Jews and Gypsies were killed by the Nazis. How was it possible? It is difficult to imagine how this event could merely be the product of isolated individuals entering into interaction. It needs to be understood at the level of group behaviour.

Clearly, a significant minority of the population of Germany in the 1930s were anti-Semitic, but even among these individuals the concept of the Final Solution would have been unthinkable. Often, the explanation that has been put forward is that the Nazi era in 20th century Germany was a temporary aberration, a period of mass irrationality and social breakdown; an imposition of racism, hatred, and violence on the population by a megalomaniacal madman — Adolf Hitler — devoted to world domination. This explanation has an element of truth in that the combination of war reparations imposed on Germany after the First World War, the hyper-inflation of the 1920s, and the

onset of a global capitalist crisis in the 1930s (the Great Depression) created conditions of instability and widespread desperation. Desperate people do not think clearly.

However, the sociological analysis of the rise of the Nazis and the implementation of the Holocaust is far more discomforting. The Nazis were democratically elected into power not once but twice (in 1932 and 1933); the suspension of the Weimar constitution and the institution of emergency rule were enacted through legal, constitutional means; the imposition of totalitarian rule and the internment of Jews, Gypsies, homosexuals, the disabled, and political opponents were enabled by the voluntary contributions of ordinary citizens; and perhaps most perplexingly, all of this was accomplished in one of the most modern, cultured, technologically advanced, and rational societies of Europe. Explanations of the behaviour of the perpetrators that relies on the idea that they were sadists, criminals, or madmen have been discredited for lack of evidence. While there were clearly a few individuals in the camps known for their sadistic cruelty, "by conventional clinical criteria no more than 10 per cent of the SS could be considered 'abnormal'" (Kren and Rappoport, quoted in Bauman, 1989).

As Zygmunt Bauman (1989) has argued, the Holocaust could not have occurred without the existence of modern, rational forms of social organization:

The Holocaust was not an irrational outflow of the not-yet-fully-eradicated residues of pre-modern barbarity. It was a legitimate resident in the house of modernity; indeed, one who would not be at home in any other house (Bauman, 1989).

Bauman argues in particular that it was the rational, efficient organization of the Nazi bureaucracy which, once the problem of a *Judenfrei* Germany was posed by Hitler — a Germany "free" of Jews — enabled a series of solutions to be examined and rejected before the Final Solution was settled on. Bureaucracy also provided the three conditions which made overcoming individual emotional and moral aversion to the mass killing possible. Firstly, the violence was *authorized* according to correct bureaucratic procedures and hierarchical channels of command. Secondly, the violence was *routinized* by the rule-bound practices and clear division of labour of bureaucratic organization. Thirdly, the victims of the violence were *dehumanized* through, not only ideological propaganda and media spin, but also the impersonality inherent in bureaucracy (Bauman, 1989).

The point is that the Holocaust was the product of the same ordinary sociological phenomena that operate in society today, including the formation of in-groups and out-groups, conformity to structures of authority, groupthink, and the 'rational' structure of bureaucratic organizational forms. Therefore, an answer to the question about how the Holocaust was possible must begin with a study of Simmel's *forms* of collective behaviour. Why do individuals conform to the will of collectivities even when this means overcoming strong personal moral convictions or rational thinking? An answer to this problem is difficult to get at if we begin simply from a micro-level perspective of interpersonal interactions. We need to examine the properties of groups at meso- and macro-levels to understand how the effect of the whole is more than the sum of the individual parts.

KEY TERMS

aggregate: A collection of people who exist in the same place at the same time, but who don't interact or share a sense of identity.

authoritarian leader: A leader who issues orders and assigns tasks.

bureaucracy: A formal organization characterized by a hierarchy of authority, a clear division of labour, explicit rules, and impersonality.

category: People who share similar characteristics but who are not connected in any way.

clear division of labour: The structuring of work in a bureaucracy such that each individual has a specialized task to perform.

coercive organization: Organization that people do not voluntarily join, such as prison or a mental hospital.

conformity: The extent to which an individual complies with group or societal norms.

contents: The specific drives, needs, purposes, or interests of individuals that motivate them to interact with others. **core discussion group:** The group of close, personal contacts with whom one confides on personal matters and with whom one chooses to spend free time.

democratic leader: A leader who encourages group participation and consensus-building before acting.

dyad: A two-member group.

explicit rules: The types of rules in a bureaucracy; rules that are outlined, recorded, and standardized.

expressive function: A group function that serves an emotional need.

expressive leader: A leader who is concerned with process and with ensuring everyone's emotional well-being.

formal organizations: Large, impersonal organizations.

formal sociology: The study of how specific social contents are organized into regular, coordinated social forms.

forms: The patterns of behaviour that guide individuals' actions in different social settings.

glass ceiling: An invisible barrier that prevents women from achieving positions of leadership.

group: Refers to any collection of at least two people who interact with some frequency and who share a sense that their identity is somehow aligned with the group.

groupthink: The tendency to conform to the attitudes and beliefs of the group despite individual misgivings.

hierarchy of authority: A clear chain of command found in a bureaucracy.

ideal type: An abstract model of a recurring social phenomenon that describes the form and logical relation of components.

impersonality: The absence of personal feelings from a professional situation.

in-group: A group a person belongs to and feels is an integral part of his or her identity.

instrumental function: Orientation toward a task or goal.

instrumental leader: A leader who is goal oriented with a primary focus on accomplishing tasks.

iron law of oligarchy: The theory that an organization is ruled by a few elites rather than through collaboration.

laissez-faire leader: A hands-off leader who allows members of the group to make their own decisions.

leadership function: The main focus or goal of a leader.

leadership style: The style a leader uses to achieve goals or elicit action from group members.

McDonaldization: The increasing presence of the fast-food business model in common social institutions.

macro-level of analysis: A research focus on the properties of large scale, society-wide, social interactions.

meso-level of analysis: A research focus on the characteristics of networks, groups, and organizations.

micro-level of analysis: A research focus on the social dynamics of small groups and face-to-face interaction.

meritocracy: A bureaucracy where membership and advancement are based on merit as shown through proven and documented skills.

normative or voluntary organizations: Organizations that people join to pursue shared interests or because they provide intangible rewards.

out-group: A group that an individual is not a member of and may compete with.

primary groups: Small, informal groups of people who are closest to us.

pure sociability: The residual qualities like pleasure that people experience from the mere fact of being together, regardless of the *content* of the interaction.

reference groups: Groups to which an individual compares herself or himself.

secondary groups: Larger and more impersonal groups that are task-focused and time-limited.

social network: A collection of people tied together by a specific configuration of connections.

total institution: An organization in which participants live a controlled life and in which total resocialization occurs.

tragedy of culture: The tendency for cultural creations to detach themselves from lived experience and become increasingly complex, specialized, alienating, or oppressive.

triad: A three-member group.

utilitarian organization: An organization that people join to fill a specific material need.

SECTION SUMMARY

6.1. How is society possible?

Georg Simmel argues that "there is no such thing as society as such" because "society" is nothing except for the ongoing interactions between individuals at any particular moment. Nevertheless the *forms* of interaction can be analyzed independently of the *contents* of interaction. Whether at a micro, meso, or macro level of analysis, the whole is more than the sum of its parts.

6.2. Groups

Groups largely define how we think of ourselves. There are two main types of groups: primary and secondary. As the names suggest, the primary group is the long-term, complex one. People use groups as standards of comparison to define themselves—as both who they are and who they are not. Sometimes groups can be used to exclude people or as a tool that strengthens prejudice.

The size and dynamic of a group greatly affects how members act. Primary groups rarely have formal leaders, although there can be informal leadership. Groups generally are considered large when there are too many members for a simultaneous discussion.

In secondary groups, there are two types of leadership functions, with expressive leaders focused on emotional health and wellness, and instrumental leaders more focused on results. Further, there are different leadership styles: democratic leaders, authoritarian leaders, and laissez-faire leaders.

Within a group, conformity is the extent to which people want to go along with the norm. A number of experiments have illustrated how strong the drive to conform can be. It is worth considering real-life examples of how conformity and obedience can lead people to ethically and morally suspect acts.

6.3. Networks

Social networks are collections of people tied together by a specific configuration of connections. The structure and function of the connections determine what the network is capable of and how it influences its members.

6.4. Formal Organizations

Large organizations fall into three main categories: normative/voluntary, coercive, and utilitarian. We live in a time of contradiction: while the pace of change and technology are requiring people to be more nimble and less bureaucratic in their thinking, large bureaucracies like hospitals, schools, and governments are more hampered than ever by their organizational format. At the same time, the past few decades have seen the development of a trend to bureaucratize and conventionalize local institutions. Increasingly, Main Streets across the country resemble each other; instead of a Bob's Coffee Shop and Jane's Hair Salon there is a Dunkin Donuts and a Supercuts. This trend has been referred to as the McDonaldization of society.

SECTION QUIZ

6.1. How is society possible?

- 1. Which of the following is an example of a social phenomenon that would be best understood at the meso-level of analysis?
 - 1. The gender differences in facial expressions of couples on first dates.
 - 2. The impact of social class on voter preference.
 - 3. The informal networks that form within bureaucratic structures.
 - 4. The transition effect of new technologies on knowledge transfer between First World and Third World nations.
- 2. An example of a social *form* would be:
 - 1. An employment application.
 - 2. Sexual desire.
 - 3. A hockey player.
 - 4. Cooperation.

6.2. Groups

- 3. What role do secondary groups play in society?
 - 1. They are transactional, task-based, and short-term, filling practical needs.
 - 2. They provide a social network that allows people to compare themselves to others.
 - 3. The members give and receive emotional support.
 - 4. They allow individuals to challenge their beliefs and prejudices.
- 4. When a high school student gets teased by her basketball team for receiving an academic award, she is dealing with competing ______.
 - 1. Primary groups
 - 2. Out-groups
 - 3. Reference groups
 - 4. Secondary groups
- 5. Which of the following is NOT an example of an in-group?
 - 1. The Ku Klux Klan
 - 2. A university club
 - 3. A synagogue
 - 4. A high school
- 6. What is a group whose values, norms, and beliefs come to serve as a standard for one's own behaviour?
 - 1. Secondary group
 - 2. Formal organization
 - 3. Reference group
 - 4. Primary group

_	nt who is worrying over her teenager's dangerous and self-destructive behaviour and low self-esteem may bok at her child's				
	Reference group				
	In-group				
	Out-group				
4.	All of the above				
8. Who is	more likely to be an expressive leader?				
1.	The sales manager of a fast-growing cosmetics company				
2.	A high school teacher at a youth correctional facility				
3.	The director of a summer camp for chronically ill children				
4.	A manager at a fast-food restaurant				
9. Which of the following is NOT an appropriate group for democratic leadership?					
1.	A fire station				
2.	A college classroom				
	A high school prom committee				
	A homeless shelter				
10. In Asc	ch's study on conformity, what contributed to the ability of subjects to resist conforming?				
1.	A very small group of witnesses				
	The presence of an ally				
3.	The ability to keep one's answer private				
4.	All of the above				
11. Which	h type of group leadership has a communication pattern that flows from the top down?				
1.	Authoritarian				
	Democratic				
	Laissez-faire				
	Expressive				
6.3. Netw	ronte				
	people who have just had a baby have turned from a to a				
1.	Primary group; secondary group				
	Dyad; triad				
	Couple; family				
	De facto group; nuclear family				
	hal Organizations h is NOT an example of a normative organization?				
1.	A book club				
	A church youth group				
	A People for the Ethical Treatment of Animals (PETA) protest group				

- 4. A study hall
- 14. Which of these is an example of a total institution?
 - 1. Jail
 - 2. High school
 - 3. Political party
 - 4. A gym
- 15. Why do people join utilitarian organizations?
 - 1. Because they feel an affinity with others there
 - 2. Because they receive a tangible benefit from joining
 - 3. Because they have no choice
 - 4. Because they feel pressured to do so
- 16. Which of the following is NOT a characteristic of bureaucracies?
 - 1. Coercion to join
 - 2. Hierarchy of authority
 - 3. Explicit rules
 - 4. Division of labour
- 17. What are some of the intended positive aspects of bureaucracies?
 - 1. Increased productivity
 - 2. Increased efficiency
 - 3. Equal treatment for all
 - 4. All of the above
- 18. What is an advantage of the McDonaldization of society?
 - 1. There is more variety of goods.
 - 2. There is less theft.
 - 3. There is more worldwide availability of goods.
 - 4. There is more opportunity for businesses.
- 19. What is a disadvantage of the McDonaldization of society?
 - 1. There is less variety of goods.
 - 2. There is an increased need for employees with postgraduate degrees.
 - 3. There is less competition so prices are higher.
 - 4. There are fewer jobs so unemployment increases.

[Quiz answers at end of chapter]

SHORT ANSWER

6.1. How is society possible?

- 1. Choose an example of a social activity like hockey. How would this activity be approached at a micro, meso, and macro level of analysis?
- 2. Think of a recent social encounter in which you interacted with one or more people. What purely individual drives, needs, purposes, or interests (i.e., *contents*) drew you together? Can you describe the characteristics of the *form* of the interaction (e.g., cooperation, competition, division of labour, polite, informal, etc.)? Were there a set of implicit rules that structured the encounter? Can you list them?

6.2 Groups

- 1. How has technology changed your primary groups and secondary groups? Do you have more (and separate) primary groups due to online connectivity? Do you believe that someone, like Levy, can have a true primary group made up of people she has never met? Why or why not?
- 2. Compare and contrast two different political groups or organizations, such as the Occupy (Canada) and Tea Party movements (in the United States) or one of the Arab Spring uprisings. How do the groups differ in terms of leadership, membership, and activities? How do the group's goals influence participants? Are any of them in-groups (and have they created out-groups)? Explain your answer.
- 3. The concept of hate crimes has been linked to in-groups and out-groups. Can you think of an example where people have been excluded or tormented due to this kind of group dynamic?
- 4. Think of a scenario where an authoritarian leadership style would be beneficial. Explain. What are the reasons it would work well? What are the risks?
- 5. Describe a time you were led by a leader using, in your opinion, a leadership style that didn't suit the situation. When and where was it? What could she or he have done better?
- 6. Imagine you are in Asch's study. Would you find it difficult to give the correct answer in that scenario? Why or why not? How would you change the study now to improve it?
- 7. What kind of leader do you tend to be? Do you embrace different leadership styles and functions as the situation changes? Give an example of a time you were in a position of leadership. What function and style did you express?

6.3. Networks

- 1. From personal experience, describe how the group dynamics between two people changes when a third person joins the group (or vice versa, when one person leaves a group of three). Do your observations corroborate Simmel's analysis of dyads and triads?
- 2. How often do you get valuable information from a friend? From a friend of a friend? How significant do network connections seem to be in your life, i.e., with regard to your political preferences, your body weight and dietary choices, your life style, etc.?
- 3. How many friends would you call "close"? How many friends would your parents and grand parents call close? Does this correspond with Marsden's research that the size of one's "core discussion group" decreases as one ages?

6.4 Formal Organizations

1. What do you think about the spotlight on fast-food restaurants? Do you think they contribute to society's

ills? Do you believe they provide a needed service? Have you ever worked in a fast-food restaurant? What did you learn?

WILLIAM LITTLE

- 2. Do you consider today's large companies like General Motors, Amazon, or Facebook to be bureaucracies? Why or why not? Which of the main characteristics of bureaucracies do you see in them? Which are absent?
- 3. Where do you prefer to shop, eat out, or grab a cup of coffee? Large chains like Walmart or smaller retailers? Starbucks or a local restaurant? What do you base your decisions on? Does this section change how you think about these choices? Why or why not?

FURTHER RESEARCH

6.2. Groups

Information about cyberbullying causes and statistics: http://www.statcan.gc.ca/pub/85-002-x/2014001/article/14093-eng.htm#a7.

Take the What is your leadership style? quiz: http://psychology.about.com/qz/Whats-Your-Leadership-Style.

Explore other experiments on conformity: http://openstaxcollege.org/l/Stanford-Prison.

6.3. Networks

If you have a Facebook account, you might be interested in downloading the networking software "Touchgraph" from Christakis and Fowler's website www.Connectedthebook.com to see a visual representation of your own network connections (http://connectedthebook.com/pages/touchgraph.html)

6.4 Formal Organizations

As mentioned above, the concept of McDonaldization is a growing one. The following link discusses this phenomenon further: http://sociology.about.com/od/Works/a/McDonaldization-of-Society.htm.

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SOLUTIONS TO SECTION QUIZ

1 C, | 2 D, | 3 A, | 4 C, | 5 D, | 6 C, | 7 D, | 8 C, | 9 A, | 10 D, | 11 A, | 12 B, | 13 D, | 14 A, | 15 B, | 16 A, | 17 D, | 18 C, | 19 A, [Return to quiz]

IMAGE ATTRIBUTIONS

Figure 6.1 Occupy Victoria (vii) by r.a. paterson (https://www.flickr.com/photos/bcpaterson/6248358546/) used undr CC BY SA 2.0 (https://creativecommons.org/licenses/by-sa/2.0/)

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berYbr-2UuXHy-2NUZaXHayley) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0)

Figure 6.3. Now Form A Band by Mark Cottle (http://www.airburst.co.uk) licensed under a Creative Commons Attribution-Share Alike 2.0 UK: England & Wales License

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Figure 6.10. Hayley Wickenheiser celebrates her first CIS goal with her teammates by Canada

Hky (http://en.wikipedia.org/wiki/File:HayleyWickenheiserCgyGoal.jpg) used under CC BY SA 3.0 (http://creativecommons.org/licenses/by-sa/3.0/deed.en)

Figure 6.14. Elizabeth May on CBC Radio One by ItzaFineDay (https://www.flickr.com/photos/itzafineday/2636098278) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

Figure 6.17. (a) Brownie and Cub compare badges by Girl Guides of Canada (https://www.flickr.com/photos/girlguidesofcan/8488348265/in/photolist-dW61da) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

LONG DESCRIPTIONS

Figure 6.7 Long Description: A graph with the x axis representing where a community exists ('online' or 'in real life') and the y axis representing the technology infrastructure ('Do it yourself' or 'hosted'). The Z axis describes the state of tribe at outset ('Scattered' or 'well formed'). Do it yourself online communities start out "scattered". Hosted communities in real life start out "well formed." [Return to Figure 6.7].

Figure 6.14 Long Description: A Hillary Nutcracker: The box says, "Is America ready for this nutcracker?" and "Stainless steel thighs crack the toughest nuts!" [Return to Figure 6.14].

CHAPTER 7. DEVIANCE, CRIME, AND SOCIAL CONTROL



Figure 7.1. Psychopaths and sociopaths are some of the star deviants in contemporary popular culture. What makes them so appealing as fictional characters? (Photo courtesy of Christian Weber/Flickr)

LEARNING OBJECTIVES

7.1. Deviance and Control

- Define deviance and categorize different types of deviant behaviour.
- Determine why certain behaviours are defined as deviant while others are not.
- Differentiate between different methods of social control.
- Understand social control as forms of government including penal social control, discipline, and risk management.

7.2. Theoretical Perspectives on Deviance

- Describe the functionalist view of deviance in society including social disorganization theory, control theory, and strain theory.
- Define how critical sociology understands the relationship between deviance, crime, and class inequality.
- Explain feminist theory's unique contributions to the critical perspective on crime and deviance.

• Describe the symbolic interactionist approach to deviance, including differential association theory and labelling theory.

7.3. Crime and the Law

- Identify and differentiate between different types of crimes.
- Differentiate the different sources of crime statistics, and examine the falling rate of crime in Canada.
- Examine the overrepresentation of different minorities in the corrections system in Canada.
- Examine alternatives to prison.

INTRODUCTION TO DEVIANCE, CRIME, AND SOCIAL CONTROL

sychopaths and sociopaths are some of the favourite "deviants" in contemporary popular culture. From Patrick Bateman in *American Psycho* to Dr. Hannibal Lecter in *The Silence of the Lambs* to Dexter Morgan in *Dexter*, the figure of the dangerous individual who lives among us provides a fascinating fictional figure. Psychopathy and sociopathy both refer to personality disorders that involve anti-social behaviour, diminished empathy, and lack of inhibitions. In clinical analysis, these analytical categories should be distinguished from psychosis, which is a condition involving a debilitating break with reality.

Psychopaths and sociopaths are often able to manage their condition and pass as "normal" citizens, although their capacity for manipulation and cruelty can have devastating consequences for people around them. The term **psychopathy** is often used to emphasize that the source of the disorder is internal, based on psychological, biological, or genetic factors, whereas **sociopathy** is used to emphasize predominant social factors in the disorder: The social or familial sources of its development and the inability to be social or abide by societal rules (Hare, 1999). In this sense sociopathy would be the sociological disease *par excellence*. It entails an incapacity for companionship (*socius*), yet many accounts of sociopaths describe them as being charming, attractively confident, and outgoing (Hare, 1999).

In a modern society characterized by the predominance of secondary rather than primary relationships, the sociopath or psychopath functions, in popular culture at least, as a prime index of contemporary social unease. The sociopath is like the nice neighbour next door who one day "goes off" or is revealed to have had a sinister second life. In many ways the sociopath is a cypher for many of the anxieties we have about the loss of community and living among people we do not know. In this sense, the sociopath is a very modern sort of deviant. Contemporary approaches to psychopathy and sociopathy have focused on biological and genetic causes. This is a tradition that goes back to 19th century positivist approaches to deviance, which attempted to find a biological cause for criminality and other types of deviant behaviour.

Cesare Lombroso (1835–1909), an Italian professor of legal psychiatry, was a key figure in positivist criminology who thought he had isolated specific physiological characteristics of "degeneracy" that could distinguish "born criminals" from normal individuals (Rimke, 2011). In a much more sophisticated way, this was also the premise of James Fallon (b. 1947), a neuroscientist at the University of California. His research involved analyzing brain scans of serial killers. He found that areas of the frontal and temporal lobes associated with empathy, morality, and self-control are "shut off" in serial killers. In turn, this lack of brain activity has been linked with specific genetic markers suggesting that psychopathy or sociopathy was passed down genetically. Fallon's premise

was that psychopathy is genetically determined. An individual's genes determine whether they are psychopathic or not (Fallon, 2013).



Figure 7.2. Lizzie Borden was tried but not convicted of the axe murders of her father and stepmother in 1892. The popular rhyme of the time went, "Lizzie Borden took an axe, and gave her mother 40 whacks.When she saw what she had done, she gave her father 41." (Photo courtesy of Wikimedia Commons).

However, at the same time that Fallon was conducting research on psychopaths, he was studying the brain scans of Alzheimer's patients. In the Alzheimer's study, he discovered a brain scan from a control subject that indicated the symptoms of psychopathy he had seen in the brain scans of serial killers. The scan was taken from a member of his own family. He broke the seal that protected the identity of the subject and discovered it was his own brain scan.

Fallon was a married man who had raised children and held down a demanding career as a successful scientist, and yet the brain scan indicated he was a psychopath. When he researched his own genetic history, he realized that his family tree contained seven alleged murderers including the famous Lizzie Borden (1860–1927) who allegedly killed her father and stepmother in 1892. He began to notice some of his own behaviour patterns as being manipulative, obnoxiously competitive, egocentric, and aggressive, just not in a criminal manner. He decided that he was a "pro-social psychopath" — an individual who lacks true empathy for others but keeps his or her behaviour within acceptable social norms — due to the loving and nurturing family he grew up in. He had to acknowledge that environment, and not just genes, played a significant role in the expression of genetic tendencies (Fallon, 2013).

What can we learn from Fallon's example from a sociological point of view? Firstly, psychopathy and sociopathy are recognized as problematic forms of deviance because of prevalent social anxieties about serial killers as a type of criminal who "lives next door" or "blends in". This is partly because we live in a type of society where we do not know our neighbours well and partly because we are concerned to discover their identifiable traits are otherwise concealed. Secondly, Fallon acknowledged that there is no purely biological or genetic explanation for psychopathy and sociopathy.

Many individuals with the biological and genetic markers of psychopathy are not dangers to society — key to pathological expressions of psychopathy are elements of an individual's social environment and social upbringing (i.e., nurture). Finally, in Fallon's own account, it is difficult to separate the discovery of the aberrant brain scan and the discovery and acknowledgement of his personal traits of psychopathy. Is it clear which came first? He only recognizes the psychopathology in himself after seeing the brain scan. This is the problem of what Ian Hacking calls the "looping effect" (see the discussion of looping effect in 7.1 "Deviance and Control") that affects the sociological study of deviance (2006). In summary, what Fallon's example illustrates is the complexity of the study of social deviance.

7.1. DEVIANCE AND CONTROL



Figure 7.3. Much of the appeal of watching entertainers perform in drag comes from the humour inherent in seeing everyday norms violated. (Photo courtesy of Cassiopeija/Wikimedia Commons)

What, exactly, is deviance? And what is the relationship between deviance and crime? According to sociologist William Graham Sumner (1840–1910), **deviance** is a violation of established contextual, cultural, or social norms, whether folkways, mores, or codified law (1906). As we learned in Chapter 3, **folkways** are norms based on everyday cultural customs concerning practical matters like how to hold a fork, what type of clothes are appropriate for different situations, or how to greet someone politely. **Mores** are more serious moral injunctions or taboos that are broadly recognized in a society, like the incest taboo. Codified **laws** are norms that are specified in explicit codes and enforced by government bodies. A **crime** is therefore an act of deviance that breaks not only a norm, but a law. Deviance can be as minor as picking one's nose in public or as major as committing murder.

John Hagen provides a typology to classify deviant acts in terms of their perceived harmfulness, the

degree of consensus concerning the norms violated, and the severity of the response to them (1994). The most serious acts of deviance are **consensus crimes** about which there is near-unanimous public agreement. Acts like murder and sexual assault are generally regarded as morally intolerable, injurious, and subject to harsh penalties. **Conflict crimes** are acts like prostitution or smoking marijuana, which may be illegal but about which there is considerable public disagreement concerning their seriousness. **Social deviations** are acts like abusing serving staff or behaviours arising from mental illness or addiction, which are not illegal in themselves but are widely regarded as serious or harmful. People agree that these behaviours call for institutional intervention. Finally there are **social diversions** like riding skateboards on sidewalks, overly tight leggings, or facial piercings that violate norms in a provocative way but are generally regarded as distasteful, or for some cool, but harmless.

The point is that the question, "What is deviant behaviour?" cannot be answered in a straightforward manner. No act or person is *intrinsically* deviant. This follows from two key insights of the sociological approach to deviance (which distinguish it from moral and legalistic approaches). Firstly, deviance is defined by its social context. To understand why some acts are deviant and some are not, it is necessary to understand what the context is, what the existing rules are, and how these rules came to be established. If the rules change, what counts as deviant also changes. As rules and norms vary across cultures and time, it makes sense that notions of deviance also change.

Fifty years ago, public schools in Canada had strict dress codes that, among other stipulations, often banned women from wearing pants to class. Today, it is socially acceptable for women to wear pants, but less so for men to wear skirts. In a time of war, acts usually considered morally reprehensible, such as taking the life of another, may actually be rewarded. Much of the confusion and ambiguity regarding the use of violence in hockey has to do with the different sets of rules that apply inside and outside the arena. Acts that are acceptable and even encouraged on the ice would be punished with jail time if they occurred on the street.

Whether an act is deviant or not depends on society's definition of that act. Acts are not deviant in themselves. The second sociological insight is that deviance is not an intrinsic (biological or psychological) attribute of individuals, nor of the acts themselves, but a product of social processes. The norms themselves, or the social contexts that determine which acts are deviant or not, are continually defined and redefined through ongoing social processes — political, legal, cultural, etc. One way in which certain activities or people come to be understood and defined as deviant is through the intervention of moral entrepreneurs.

Howard Becker (b. 1928) defined **moral entrepreneurs** as individuals or groups who, in the service of their own interests, publicize and problematize "wrongdoing" and have the power to create and enforce rules to penalize wrongdoing (1963). Judge Emily Murphy, commonly known today as one of the Famous Five feminist suffragists who fought to have women legally recognized as "persons" (and thereby qualified to hold a position in the Canadian Senate), was a moral entrepreneur instrumental in changing Canada's drug laws. In 1922 she wrote *The Black Candle*, in which she demonized the use of marijuana:

[Marijuana] has the effect of driving the [user] completely insane. The addict loses all sense of moral responsibility. Addicts to this drug, while under its influence, are immune to pain, and could be severely injured without having any realization of their condition. While in this condition they become raving maniacs and are liable to kill or indulge in any form of violence to other persons, using the most savage methods of cruelty without, as said before, any sense of moral responsibility.... They are dispossessed of their natural and normal will power, and their mentality is that of idiots. If this drug is indulged in to any great extent, it ends in the untimely death of its addict. (Murphy, 1922)

One of the tactics used by moral entrepreneurs is to create a **moral panic** about activities, like marijuana use, that they deem deviant. A moral panic occurs when media-fuelled public fear and overreaction lead authorities to label and repress deviants, which in turn creates a cycle in which more acts of deviance are discovered, more fear is generated, and more suppression enacted. The key insight is that individuals' deviant status is ascribed to them through social processes. Individuals are not born deviant, but become deviant through their interaction with reference groups, institutions, and authorities.

Through social interaction, individuals are labelled deviant or come to recognize themselves as deviant. For example, in ancient Greece, homosexual relationships between older men and young acolytes were a normal component of the teacher-student relationship. Up until the 19th century, the question of who slept with whom was a matter of indifference to the law or customs, except where it related to family alliances through marriage and the transfer of property through inheritance. However, in the 19th century sexuality became a matter of moral, legal, and psychological concern. The homosexual, or "sexual invert," was defined by the emerging psychiatric and biological disciplines as a psychological deviant whose instincts were contrary to nature.

Homosexuality was defined as not simply a matter of sexual desire or the act of sex, but as a dangerous quality that defined the entire personality and moral being of an individual (Foucault, 1980). From that point until the late 1960s, homosexuality was regarded as a deviant, closeted activity that, if exposed, could result in legal prosecution, moral condemnation, ostracism, violent assault, and loss of career. Since then, the LGBTQ rights movement and constitutional protections of civil liberties have reversed many of the attitudes and legal structures that led to the prosecution of gays, lesbians, and transgendered people. The point is that to whatever degree homosexuality has a natural or inborn biological cause, its deviance is the outcome of a social process.

It is not simply a matter of the events that lead authorities to define an activity or category of persons deviant, but of the processes by which individuals come to recognize themselves as deviant. In the process of socialization, there is a "looping effect" (Hacking, 2006). Once a category of deviance has been established and applied to a person, that person begins to define himself or herself in terms of this category and behave accordingly. This influence makes it difficult to define criminals as kinds of person in terms of pre-existing, innate predispositions or individual psychopathologies.

As we will see later in this chapter, it is a central tenet of symbolic interactionist **labelling theory**, that individuals become criminalized through contact with the **criminal justice system** (Becker, 1963). The well-known problem of using imprisonment to respond to criminal offenders is that prison influences individual behaviour and self-understanding, but often not in the way intended. Prisons are agents of socialization. The act of imprisonment itself modifies individual behaviour to make individuals more criminal. When we add to this insight the sociological research into the social characteristics of those who have been arrested or processed by the criminal justice system — variables such as gender, age, race, and class — it is evident that social variables and power structures are key to understanding who chooses a criminal career path.

One of the principle outcomes of these two sociological insights is that a focus on the *social* construction of different social experiences and problems leads to alternative ways of understanding them and responding to them. In the study of crime and deviance, the sociologist often confronts a legacy of entrenched beliefs concerning either the innate biological disposition or the individual psychopathology of persons considered abnormal: the criminal personality, the sexual or gender "deviant," the disabled or ill person, the addict, or the mentally unstable individual. However, as Ian Hacking observed, even when these beliefs about kinds of persons are products of objective scientific classification, the institutional context of science and expert knowledge is not independent of societal norms, beliefs, and practices (2006).

The process of classifying kinds of people is a social process that Hacking called "making up people" (2006) and Howard Becker called "labelling" (1963). Crime and deviance are social constructs that vary according to the definitions of crime, the forms and effectiveness of policing, the social characteristics of criminals, and the relations of power that structure society. Part of the problem of deviance is that the social process of labelling some kinds of persons or activities as abnormal or deviant limits the type of social responses available. The major issue is not that labels are arbitrary or that it is possible not to use labels at all, but that the choice of label has consequences. Who gets labelled by whom and the way social labels are applied have powerful social repercussions. Therefore, it is necessary to use the sociological imagination to address crime and deviance both at the individual and social levels. With a deeper understanding of the social factors that produce crime and deviance, it becomes possible to develop a set of strategies that might more effectively encourage individuals to change direction.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

WHY I DRIVE A HEARSE

When Neil Young left Canada in 1966 to seek his fortune in California as a musician, he was driving his famous 1953 Pontiac hearse "Mort 2." He and Bruce Palmer were driving the hearse in Hollywood when they happened to see Stephen Stills and Richie Furray driving the other way, a fortuitous encounter that led to the formation of the band Buffalo Springfield (McDonough, 2002). Later Young wrote the song *Long May You Run*, which he performed at the closing ceremonies of the 2010 Winter Olympics in Vancouver, as an elegy to his first hearse "Mort".

Rock musicians are often noted for their eccentricities, but is driving a hearse deviant behaviour? When sociologist Todd Schoepflin ran into his childhood friend Bill who drove a hearse, he wondered what effect driving a hearse had on his friend and what effect it might have on others on the road. Would using such a vehicle for everyday errands be considered deviant by most people? Schoepflin interviewed Bill, curious to know why he drove such an unconventional car. Bill had simply been on the lookout for a reliable winter car; on a tight budget, he searched used car ads and stumbled on one for the hearse. The car ran well and the price was right, so he bought it.

Bill admitted that others' reactions to the car had been mixed. His parents were appalled and he received odd stares from his coworkers. A mechanic once refused to work on it, stating that it was "a dead person machine." On the whole, however, Bill received mostly positive reactions. Strangers gave him a thumbs-up on the highway and stopped him in parking lots to chat about his car. His girlfriend loved it; his friends wanted to take it tailgating; and people offered to buy it.

Could it be that driving a hearse isn't really so deviant after all? Schoepflin theorized that, although viewed as outside conventional norms, driving a hearse is such a mild form of deviance that it actually becomes a mark of distinction. Conformists find the choice of vehicle intriguing or appealing, while nonconformists see a fellow oddball to whom they can relate. As one of Bill's friends remarked, "Every guy wants to own a unique car like this and *you* can certainly pull it off." Such anecdotes remind us that although deviance is often viewed as a violation of norms, it's not always viewed in a negative light (Schoepflin, 2011).

SOCIAL CONTROL AS SANCTION

When a person violates a social norm, what happens? A driver caught speeding can receive a speeding ticket. A student who texts in class gets a warning from a professor. An adult belching loudly is avoided. All societies practise **social control**, the regulation and enforcement of norms. Social control can be defined broadly as an organized action intended to change people's behaviour (Innes, 2003). The underlying goal of social control is to maintain **social order**, an arrangement of practices and behaviours on which society's members base their daily lives. Think of social order as an employee handbook, and social control as the incentives and disincentives used to encourage or oblige



Figure 7.4. A hearse with the license plate "LASTRYD." How would you view the owner of this car? (Photo courtesy of Brian Teutsch/Flickr)

employees to follow those rules. When a worker violates a workplace guideline, the manager steps in to enforce the rules.

One means of enforcing rules are through **sanctions**. Sanctions can be positive as well as negative. **Positive sanctions** are rewards given for conforming to norms. A promotion at work is a positive sanction for working hard. **Negative sanctions** are punishments for violating norms. Being arrested is a punishment for shoplifting. Both types of sanctions play a role in social control.

Sociologists also classify sanctions as formal or informal. Although shoplifting, a form of social deviance, may be illegal, there are no laws dictating the proper way to scratch one's nose. That doesn't mean picking your nose in public won't be punished; instead, you will encounter **informal sanctions**. Informal sanctions emerge in face-to-face social interactions. For example, wearing flip-flops to an opera or swearing loudly in church may draw disapproving looks or even verbal reprimands, whereas behaviour that is seen as positive — such as helping an old man carry grocery bags across the street — may receive positive informal reactions, such as a smile or pat on the back.

Formal sanctions, on the other hand, are ways to officially recognize and enforce norm violations. If a student is caught plagiarizing the work of others or cheating on an exam, for example, he or she might be expelled. Someone who speaks inappropriately to the boss could be fired. Someone who commits a crime may be arrested or imprisoned. On the positive side, a soldier who saves a life may receive an official commendation, or a CEO might receive a bonus for increasing the profits of the corporation.

Not all forms of social control are adequately understood through the use of sanctions, however. Donald Black (b. 1941) identified four key styles of social control, each of which defines deviance and the appropriate response to it in a different manner (1976). **Penal social control** functions by prohibiting certain social behaviours and responding to violations with punishment. **Compensatory social control** obliges an offender to pay a victim to compensate for a harm committed. **Therapeutic social control** involves the use of therapy to return individuals to a normal state. **Conciliatory social control** aims to reconcile the parties of a dispute and mutually restore harmony to a social relationship that has been damaged. While penal and compensatory social controls emphasize the use of sanctions, therapeutic and conciliatory social controls emphasize processes of restoration and healing.

SOCIAL CONTROL AS GOVERNMENT AND DISCIPLINE

Michel Foucault (1926-1984) notes that from a period of early modernity onward, European society



Figure 7.5. Machiavelli: "If an injury has to be done to a man it should be so severe that his vengeance need not be feared." The ruthlessness with which Machiavelli advised the prince to govern his relationships with subjects and rivals has earned its own adjective in common usage: Machiavellian. (Image courtesy of Wikipedia Commons)

became increasingly concerned with social control as a practice of government (Foucault, 2007). In this sense of the term, government does not simply refer to the activities of the state, but to all the practices by which individuals or organizations seek to govern the behaviour of others or themselves. **Government** refers to the strategies by which one seeks to direct or guide the conduct of another or others. In the 15th and 16th centuries, numerous treatises were written on how to govern and educate children, how to govern the poor and beggars, how to govern a family or an estate, how to govern an army or a city, how to govern a state and run an economy, and how to govern one's own conscience and conduct. These treatises described the burgeoning arts of government, which defined the different ways in which the conduct of individuals or groups might be directed. Niccolo Machiavelli's *The Prince* (1532), which offers advice to the prince on how best to conduct his relationship with his subjects, is the most famous of these treatises.

The common theme in the various arts of governing proposed in early modernity was the extension of Christian monastic practices involving the detailed and continuous government and salvation of souls. The principles of monastic government were applied to a variety of non-monastic areas. People needed to be governed in all aspects of their lives. It was not, however, until the 19th century and the invention of modern institutions like the prison, public school, modern army, asylum, hospital, and factory, that the means for extending government and social control widely through the population were developed.

Foucault describes these modern forms of government as disciplinary social control because they

each rely on the detailed continuous training, control, and observation of individuals to improve their capabilities: to transform criminals into law abiding citizens, children into educated and productive adults, recruits into disciplined soldiers, patients into healthy people, etc. (1979). Foucault argues that the ideal of discipline as a means of social control is to render individuals docile. That does not mean that they become passive or sheep-like, but that disciplinary training simultaneously increases their abilities, skills, and usefulness while making them more compliant and manipulable.



Figure 7.6. Presidio Modelo prison, Cuba, built between 1926 and 1928 was based on Bentham's panopticon design. (Photo courtesy of Friman/Wikimedia Commons)

The chief components of disciplinary social control in modern institutions like the prison and the school are surveillance, normalization, and examination (Foucault, 1979). **Surveillance** refers to the various means used to make the lives and activities of individuals visible to authorities. In 1791, Jeremy Bentham (1748-1832) published his book on the ideal prison, the **panopticon** or "seeing machine." Prisoners' cells would be arranged in a circle around a central observation tower where they could be both separated from each other and continually exposed to the view of prison guards. In this way, Bentham proposed, social control could become automatic because prisoners would be induced to monitor and control their own behaviour.

Similarly, in a school classroom, students sit in rows of desks immediately visible to the teacher at the front of the room. In a store, shoppers can be observed through one-way glass or video monitors. Contemporary surveillance expands the capacity for observation using video or electronic forms of surveillance to render the activities of a population visible. London, England holds the dubious honour of being the most surveilled city in the world. The city's "ring of steel" is a security cordon in which over half a million surveillance cameras are used to monitor and record traffic moving in and out of the city centre.

The practice of **normalization** refers to the way in which norms, such as the level of math ability expected from a grade 2 student, are first established and then used to assess, differentiate, and rank individuals according to their abilities (e.g., as an A student, B student, C student, etc.). Individuals' progress in developing their abilities, whether in math skills, good prison behaviour, health outcomes, or other areas, is established through constant comparisons with others and with natural and observable norms. Minor sanctions are used to continuously modify behaviour that does not comply with correct conduct: Rewards are applied for good behaviour and penalties for bad.

Periodic **examinations** through the use of tests in schools, medical examinations in hospitals, inspections in prisons, year-end reviews in the workplace, etc. bring together surveillance and normalization in a way that enables each individual and each individual's abilities to be assessed, documented, and known by authorities. On the basis of examinations, individuals can be subjected to different disciplinary procedures more suited to them. Gifted children might receive an enriched educational program, whereas poorer students might receive remedial lessons.

Foucault describes disciplinary social control as a key mechanism in creating a **normalizing society**. The establishment of norms and the development of disciplinary procedures to correct deviance from norms become increasingly central to the organization and operation of institutions from the 19th century onward. To the degree that "natural" or sociological norms are used to govern our lives more than laws and legal mechanisms, society can be said to be controlled through normalization and disciplinary procedures. Whereas the use of formal laws, **courts**, and the **police** come into play only when laws are broken, disciplinary techniques enable the continuous and ongoing social control of an expanding range of activities in our lives through surveillance, normalization, and examination. While we may never encounter the police for breaking a law, if we work, go to school, or end up in hospital, we are routinely subject to disciplinary control through most of the day.

SOCIAL CONTROL AS RISK MANAGEMENT



Figure 7.7. The contents of a needle exchange kit. (Image courtesy of Todd Huffman/Flickr)

Recent types of social control have adopted a model of **risk management** in a variety of areas of problematic behaviour. Risk management refers to interventions designed to reduce the likelihood of undesirable events occurring based on an assessment of probabilities of risk. Unlike the crime and punishment model of penal social sanctions, or the rehabilitation, training, or therapeutic models of disciplinary social control, risk management strategies do not seize hold of individual deviants but attempt to restructure the environment or context of problematic behaviour in order to minimize the risks to the general population.

For example, the public health model for controlling intravenous drug use does not focus on criminalizing drug use or obliging users to rehabilitate themselves to "kick drugs" (O'Malley, 1998). It recognizes that fines or imprisonment do not curtail drug users propensity to continue to use drugs, and that therapeutic rehabilitation of drug use is not only expensive but unlikely to succeed unless drug users are willing to quit. Instead, it calculates the risk of deaths from drug overdoses and the danger to the general population from the transmission of disease (like HIV and hepatitis

C) and attempts to modify the riskiest behaviours through targeted interventions. Programs like needle exchanges (designed to prevent the sharing of needles) or safe-injection-sites (designed to provide sanitary conditions for drug injection and immediate medical services for overdoses) do not prevent addicts from using drugs but minimize the harms resulting from drug use by modifying the environment in which drugs are injected. Reducing risks to public health is the priority of the public health model.

In the case of crime, the **new penology** strategies of social control are also less concerned with criminal responsibility, moral condemnation, or rehabilitative intervention and treatment of individual offenders (Feely & Simon, 1992). Rather, they are concerned with techniques to identify, classify, and manage groupings of offenders sorted by the degree of dangerousness they represent to the general public. In this way, imprisonment is used to incapacitate those who represent a significant risk, whereas probation and various levels of surveillance are used for those who represent a lower risk. Examples include sex offender tracking and monitoring, or the use of electronic monitoring ankle bracelets for low-risk offenders. New penology strategies seek to regulate levels of deviance, not intervene or respond to individual deviants or the social determinants of crime.

Similarly, **situational crime control** redesigns spaces where crimes or deviance could occur to minimize the risk of crimes occurring there (Garland, 1996). Using alarm systems, CCTV surveillance cameras, adding or improving lighting, broadcasting irritating sounds, or making street furniture uncomfortable are all ways of working on the cost/benefit analysis of potential deviants or criminals before they act rather than acting directly on the deviants or criminals themselves.

7.2. THEORETICAL PERSPECTIVES ON DEVIANCE



Figure 7.8. Functionalists believe that deviance plays an important role in society and can be used to challenge people's views. Protesters, such as these PETA members, often use this method to draw attention to their cause. (Photo courtesy of David Shankbone/Flickr)

Why does deviance occur? How does it affect a society? Since the early days of sociology, scholars have developed theories attempting to explain what deviance and crime mean to society. These theories can be grouped according to the three major sociological paradigms: functionalism, symbolic interactionism, and conflict theory.

FUNCTIONALISM

Sociologists who follow the functionalist approach are concerned with how the different elements of a society contribute to the whole. They view deviance as a key component of a functioning

society. Social disorganization theory, strain theory, and **cultural deviance** theory represent three functionalist perspectives on deviance in society.

Émile Durkheim: The Essential Nature of Deviance

Émile Durkheim (1858-1917) believed that deviance is a necessary part of a successful society. One way deviance is functional, he argued, is that it challenges people's present views (1893). For instance, when African American students across the United States participated in "sit-in" protests during the civil rights movement, they challenged society's notions of segregation. Moreover, Durkheim noted, when deviance is punished, it reaffirms currently held social norms, which also contributes to society (1893). Seeing a student given a detention for skipping class reminds other high schoolers that playing hooky isn't allowed and that they, too, could get a detention.

Social Disorganization Theory

Developed by researchers at the University of Chicago in the 1920s and 1930s, **social disorganization theory** asserts that crime is most likely to occur in communities with weak social ties and the absence of social control. In a certain way, this is the opposite of Durkheim's thesis. Rather than deviance being a force that reinforces moral and social solidarity, it is the absence of moral and social solidarity that provides the conditions for social deviance to emerge.

Early Chicago School sociologists used an ecological model to map the zones in Chicago where high levels of social problem were concentrated. During this period, Chicago was experiencing a long period of economic growth, urban expansion, and foreign immigration. They were particularly interested in the **zones of transition** between established working class neighbourhoods and the manufacturing district. The city's poorest residents tended to live in these transitional zones, where there was a mixture of races, immigrant ethnic groups, and non-English languages, and a high rate of influx as people moved in and out. They proposed that these zones were particularly prone to social disorder because the residents had not yet assimilated to the American way of life. When they did assimilate they moved out, making it difficult for a stable social ecology to become established there.



Figure 7.9. Proponents of social disorganization theory believe that individuals who grow up in impoverished areas are more likely to participate in deviant or criminal behaviours. (Photo courtesy of Apollo 1758/Wikimedia Commons)

Social disorganization theory points to broad social factors as the cause of deviance. A person is not born a criminal but becomes one over time, often based on factors in his or her social environment. This theme was taken up by Travis Hirschi's (b. 1935) **control theory**. According to Hirschi, social control is directly affected by the strength of social bonds (1969). Many people would be willing to break laws or act in deviant ways to reap the rewards of pleasure, excitement, and profit, etc. if they had the opportunity. Those who do have the opportunity are those who are only weakly controlled by social restrictions. Similar to Durkheim's theory of anomie, deviance is seen to result where feelings of disconnection from society predominate. Individuals who believe they are a part of society are less likely to commit crimes against it. Hirschi identified four types of social bonds that connect people to society (1969):

- 1. *Attachment* measures our connections to others. When we are closely attached to people, we worry about their opinions of us. People conform to society's norms in order to gain approval (and prevent disapproval) from family, friends, and romantic partners.
- 2. Commitment refers to the investments we make in conforming to conventional behaviour. A well-respected local businesswoman who volunteers at her synagogue and is a member of the neighbourhood block organization has more to lose from committing a crime than a woman who does not have a career or ties to the community. There is a cost/benefit calculation in the decision to commit a crime in which the costs of being caught are much higher for some than others.
- 3. Similarly, levels of *involvement*, or participation in socially legitimate activities, lessen a person's likelihood of deviance. Children who are members of Little League baseball teams have fewer family crises.
- 4. The final bond, *belief*, is an agreement on common values in society. If a person views social values as beliefs, he or she will conform to them. An environmentalist is more likely to pick up trash in a park because a clean environment is a social value to that person.

An individual who grows up in a poor neighbourhood with high rates of drug use, violence, teenage delinquency, and deprived parenting is more likely to become a criminal than an individual from a wealthy neighbourhood with a good school system and families who are involved positively in the community. The mutual dependencies and complex relationships that form the basis of a healthy "ecosystem" or social control do not get established.

Research into social disorganization theory can greatly influence public policy. For instance, studies have found that children from disadvantaged communities who attend preschool programs that teach basic social skills are significantly less likely to engage in criminal activity. In the same way, the Chicago School sociologists focused their efforts on community programs designed to help assimilate new immigrants into North American culture. However, in proposing that social disorganization is essentially a moral problem — that it is shared moral values that hold communities together and prevent crime and social disorder — questions about economic inequality, racism, and power dynamics do not get asked.

Robert Merton: Strain Theory

Sociologist Robert Merton (1910-2003) agreed that deviance is, in a sense, a *normal* behaviour in a functioning society, but he expanded on Durkheim's ideas by developing **strain theory**, which notes that access to socially acceptable goals plays a part in determining whether a person conforms or deviates.

From birth, we are encouraged to achieve the goal of financial success. A woman who attends business school, receives her MBA, and goes on to make a million-dollar income as CEO of a company is said to be a success. However, not everyone in our society stands on equal footing. A person may have the socially acceptable goal of financial success but lack a socially acceptable way to reach that goal. According to Merton's theory, an entrepreneur who can not afford to launch his own company may be tempted to embezzle from his employer for start-up funds. The discrepancy between the reality of structural inequality and the high cultural value of economic success creates a strain that has to be resolved by some means. Merton defined five ways that people adapt to this gap between having a socially accepted goal but no socially accepted way to pursue it.

- 1. *Conformity*: The majority of people in society choose to conform and not to deviate. They pursue their society's valued goals to the extent that they can through socially accepted means.
- 2. *Innovation*: Those who innovate pursue goals they cannot reach through legitimate means by instead using criminal or deviant means.
- 3. *Ritualism*: People who ritualize lower their goals until they can reach them through socially acceptable ways. These "social ritualists" focus on conformity to the accepted means of goal attainment while abandoning the distant, unobtainable dream of success.
- 4. *Retreatism*: Others retreat from the role strain and reject both society's goals and accepted means. Some beggars and street people have withdrawn from society's goal of financial success. They drop out.
- 5. *Rebellion*: A handful of people rebel, replacing a society's goals and means with their own. Rebels seek to create a greatly modified social structure in which provision would be made for closer correspondence between merit, effort, and reward.

Many youth from poor backgrounds are exposed to the high value placed on material success in capitalist society but face insurmountable odds to achieving it, so turning to illegal means to achieve success is a rational, if deviant, solution.

Critical Sociology

Critical sociology looks to social and economic factors as the causes of crime and deviance. Unlike functionalists, conflict theorists don't see these factors as necessary functions of society, but as evidence of inequality in the system. As a result of inequality, many crimes can be understood as crimes of accommodation, or ways in which individuals cope with conditions of oppression (Quinney, 1977). Predatory crimes like break and enter, robbery, and drug dealing are often simply economic survival strategies. Personal crimes like murder, assault, and sexual assault are products of the stresses and strains of living under stressful conditions of scarcity and deprivation. Defensive crimes like economic sabotage, illegal strikes, civil disobedience, and eco-terrorism are direct challenges to social injustice. The analysis of critical sociologists is not meant to excuse or rationalize crime, but to locate its underlying sources at the appropriate level so they can be addressed effectively.

Critical sociologists do not see the normative order and the criminal justice system as simply neutral or "functional" with regard to the collective interests of society. Institutions of normalization and the criminal justice system have to be seen in context as mechanisms that actively maintain the power structure of the political-economic order. The rich, the powerful, and the privileged have unequal influence on who and what gets labelled deviant or criminal, particularly in instances when their privilege is being challenged. As capitalist society is based on the institution of private property,

for example, it is not surprising that theft is a major category of crime. By the same token, when street people, addicts, or hippies drop out of society, they are labelled deviant and are subject to police harassment because they have refused to participate in productive labour.

On the other hand, the ruthless and sometimes sociopathic behaviour of many business people and politicians, otherwise regarded as deviant according to the normative codes of society, is often rewarded or regarded with respect. In his book *The Power Elite* (1956), sociologist C. Wright Mills (1916-1962) described the existence of what he dubbed the **power elite**, a small group of wealthy and influential people at the top of society who hold the power and resources. Wealthy executives, politicians, celebrities, and military leaders often have access to national and international power, and in some cases, their decisions affect everyone in society. Because of this, the rules of society are stacked in favour of a privileged few who manipulate them to stay on top. It is these people who decide what is criminal and what is not, and the effects are often felt most by those who have little power. Mills's theories explain why celebrities such as Chris Brown and Paris Hilton, or once-powerful politicians such as Eliot Spitzer and Tom DeLay, can commit crimes with little or no legal retribution.

Crime and Social Class

While functionalist theories often emphasize crime and deviance associated with the underprivileged, there is in fact no clear evidence that crimes are committed disproportionately by the poor or lower classes. There is an established association between the underprivileged and serious **street crimes** like armed robbery or assault, but these do not constitute the majority of crimes in society, nor the most serious crimes in terms of their overall social, personal, and environmental effects. On the other hand, crimes committed by the wealthy and powerful remain an underpunished and costly problem within society. **White-collar** or **corporate crime** refers to crimes committed by corporate employees or owners in the pursuit of profit or other organization goals. They are more difficult to detect because the transactions take place in private and are more difficult to prosecute because the criminals can secure expert legal advice on how to bend the rules.

In the United States it has been estimated that the yearly value of all street crime is roughly 5 percent of the value of corporate crime or "suite crime" (Snider, 1994). Comparable data is not compiled in Canada; however, the Canadian Department of Justice reported that the total value of property stolen or damaged due to property crime in 2008 was an estimated \$5.8 billion (Zhang, 2008), which would put the cost of corporate crime at \$116 billion (if the same ratio holds true in Canada). For example, Canadians for Tax Fairness estimates that wealthy Canadians have a combined total of \$170 billion concealed in untaxed offshore tax havens (Tencer, 2013). "Tax haven use has robbed at least \$7.8 billion in tax revenues from Canada" (Howlett, 2013).

PricewaterhouseCoopers reports that 36 percent of Canadian companies were subject to white-collar crime in 2013 (theft, fraud, embezzlement, cybercrime). One in ten lost \$5 million or more (McKenna, 2014). Recent high-profile Ponzi scheme and investment frauds run into tens of millions of dollars each, destroying investors' retirement savings. Vincent Lacroix was sentenced to 13 years in prison in 2009 for defrauding investors of \$115 million; Earl Jones was sentenced to 11 years in prison in 2010 for defrauding investors of \$50 million; Weizhen Tang was sentenced to 6 years in prison in 2013 for defrauding investors of \$52 million. These were highly publicized cases in which jail time was demanded by the public (although as nonviolent offenders the perpetrators are eligible for parole after serving one-sixth of their sentence). However, in 2011–2012 prison sentences were nearly twice as likely for the typically lower-class perpetrators of break and enters (59 percent) as they were for typically middle- and upper-class perpetrators of fraud (35 percent) (Boyce, 2013).

This imbalance based on class power can also be put into perspective with respect to homicide rates (Samuelson, 2000). In 2005, there were 658 homicides in Canada recorded by police, an average of 1.8 a day. This is an extremely serious crime, which merits the attention given to it by the criminal justice system. However, in 2005 there were also 1,097 workplace deaths that were, in principle, preventable. Canadians work on average 230 days a year, meaning that there were on average five workplace deaths a day for every working day in 2005 (Sharpe & Hardt, 2006). Estimates from the United States suggest that only one-third of on-the-job deaths and injuries can be attributed to worker carelessness (Samuelson, 2000).

In 2005, 51 percent of the workplace deaths in Canada were due to occupational diseases like cancers from exposure to asbestos (Sharpe & Hardt, 2006). The Ocean Ranger oil rig collapse that killed 84 workers off Newfoundland in 1982 and the Westray Mine explosion that killed 26 workers in Nova Scotia in 1992 were due to design flaws and unsafe working conditions that were known to the owners. However, whereas corporations are prosecuted for regulatory violations governing health and safety, it is rare for corporations or corporate officials to be prosecuted for the consequences of those violations. "For example, a company would be fined for not installing safety bolts in a construction crane, but not prosecuted for the death of several workers who were below the crane when it collapsed (as in a recent case in Western Canada)" (Samuelson, 2000).

Corporate crime is arguably a more serious type of crime than street crime, and yet white-collar criminals are treated relatively leniently. Fines, when they are imposed, are typically absorbed as a cost of doing business and passed on to consumers, and many crimes, from investment fraud to insider trading and price fixing, are simply not prosecuted. From a critical sociology point of view, this is because white-collar crime is committed by elites who are able to use their power and financial resources to evade punishment. Here are some examples:

- 1. In the United States, not a single criminal charge was filed against a corporate executive after the financial mismanagement of the 2008 financial crisis. The American Security and Exchange Commission levied a total of \$2.73 billion in fines and out-of-court settlements, but the total cost of the financial crisis was estimated to be between \$6 and \$14 trillion (Pyke, 2013).
- 2. In Canada, three Nortel executives were charged by the RCMP's Integrated Market Enforcement Team (IMET) with fraudulently altering accounting procedures in 2002–2003 to make it appear that Nortel was running a profit (thereby triggering salary bonuses for themselves totalling \$12 million), but were acquitted in 2013. The accounting procedures were found to inflate the value of the company, but the intent to defraud could not be proven. The RCMP's IMET, implemented in 2003 to fight white-collar crime, managed only 11 convictions over the first nine years of its existence (McFarland & Blackwell, 2013).
- 3. Enbridge's 20,000-barrel spill of bitumen (tar sands) oil into the Kalamazoo River, Michigan in 2010 was allowed to continue for 17 hours and involved the company twice re-pumping bitumen into the pipeline. The U.S. National Transportation Safety Board report noted that the spill was the result of "pervasive organizational failures," and documents revealed that the pipeline operators were more concerned about getting home for the weekend than solving the problem (Rusnell, 2012). No criminal charges were laid.

Feminist Contributions

Women who are regarded as criminally deviant are often seen as being **doubly deviant**. They have broken the law but they have also broken gender norms about appropriate female behaviour, whereas



Figure 7.10. In the United States, from 1986 until 2010, the punishment for possessing crack, a "poor person's drug," was 100 times stricter than the punishment for cocaine use, a drug favoured by the wealthy. (Photo courtesy of Wikimedia Commons)

men's criminal behaviour is seen as consistent with their aggressive, self-assertive character. This double standard also explains the tendency to medicalize women's deviance, to see it as the product of physiological or psychiatric pathology. For example, in the late 19th century, kleptomania was a diagnosis used in legal defences that linked an extreme desire for department store commodities with various forms of female physiological or psychiatric illness. The fact that "good" middle- and upper-class women, who were at that time coincidentally beginning to experience the benefits of independence from men, would turn to stealing in department stores to obtain the new feminine consumer items on display there, could not be explained without resorting to diagnosing the activity as an illness of the "weaker sex" (Kramar, 2011).

Feminist analysis focuses on the way gender inequality influences the opportunities to commit crime and the definition, detection, and prosecution of crime. In part the gender difference revolves around patriarchal attitudes toward women and the disregard for matters considered to be of a private or domestic nature. For example, until 1969 abortion was illegal in Canada, meaning that hundreds of women died or were injured each year when they received illegal abortions (McLaren & McLaren, 1997). It was not until the Supreme Court ruling in 1988 that struck down the law that it was acknowledged that women are capable of making their own choice, in consultation with a doctor, about the procedure. Similarly, until the 1970s two major types of criminal deviance were largely ignored or were difficult to prosecute as crimes: sexual assault and spousal assault.

Through the 1970s, women worked to change the criminal justice system and establish rape crisis centres and battered women's shelters, bringing attention to domestic violence. In 1983 the Criminal Code was amended to replace the crimes of rape and indecent assault with a three-tier structure of sexual assault (ranging from unwanted sexual touching that violates the integrity of the victim to sexual assault with a weapon or threats or causing bodily harm to aggravated sexual assault that results in wounding, maiming, disfiguring, or endangering the life of the victim) (Kong et al., 2003). Holly Johnson reported that in the mid-1990s, when violence against women began to be surveyed systematically in Canada, 51 percent of Canadian women had been the subject to at least one sexual or physical assault since the age of 16 (1996).

The goal of the amendments was to emphasize that sexual assault is an act of violence, not a sexual act. Previously, rape had been defined as an act that involved penetration and was perpetrated against

a woman who was not the wife of the accused. This had excluded spousal sexual assault as a crime and had also exposed women to **secondary victimization** by the criminal justice system when they tried to bring charges. Secondary victimization occurs when the women's own sexual history and her willingness to consent are questioned in the process of laying charges and reaching a conviction, which as feminists pointed out, increased victims' reluctance to lay charges.

In particular, feminists challenged the **twin myths of rape** that were often the subtext of criminal justice proceedings presided over largely by men (Kramar, 2011). The first myth is that women are untrustworthy and tend to lie about assault out of malice toward men, as a way of getting back at them for personal grievances. The second myth, is that women will say no to sexual relations when they really mean yes. Typical of these types of issues was the judge's comment in a Manitoba Court of Appeal case in which a man pleaded guilty to sexually assaulting his twelve- or thirteen-year-old babysitter:

The girl, of course, could not consent in the legal sense, but nonetheless was a willing participant. She was apparently more sophisticated than many her age and was performing many household tasks including babysitting the accused's children. The accused and his wife were somewhat estranged (as cited in Kramar, 2011).

Because the girl was willing to perform household chores in place of the man's estranged wife, the judge assumed she was also willing to engage in sexual relations. In order to address these types of issue, feminists successfully pressed the Supreme Court to deliver rulings that restricted a defence attorney's access to a victim's medical and counselling records and rules of evidence were changed to prevent a woman's past sexual history being used against her. Consent to sexual discourse was redefined as what a woman actually says or does, not what the man believes to be consent. Feminists also argued that spousal assault was a key component of patriarchal power. Typically it was hidden in the household and largely regarded as a private, domestic matter in which police were reluctant to get involved.

Interestingly women and men report similar rates of spousal violence — in 2009, 6 percent had experienced spousal violence in the previous five years — but women are more likely to experience more severe forms of violence including multiple victimizations and violence leading to physical injury (Sinha, 2013). In order to empower women, feminists pressed lawmakers to develop zero-tolerance policies that would support aggressive policing and prosecution of offenders. These policies oblige police to lay charges in cases of domestic violence when a complaint is made, whether or not the victim wished to proceed with charges (Kramar, 2011).

In 2009, 84 percent of violent spousal incidents reported by women to police resulted in charges being laid. However, according to victimization surveys only 30 percent of actual incidents were reported to police. The majority of women who did not report incidents to the police stated that they dealt with them in another way, felt they were a private matter, or did not think the incidents were important enough to report. A significant proportion, however, did not want anyone to find out (44 percent), did not want their spouse to be arrested (40 percent), or were too afraid of their spouse (19 percent) (Sinha, 2013).

SYMBOLIC INTERACTIONISM

Symbolic interactionism is a theoretical approach that can be used to explain how societies and/or social groups come to view behaviours as deviant or conventional. The key component of this approach is to emphasize the social processes through which deviant activities and identities are socially defined and then "lived" as deviant. Social groups and authorities create deviance by first making the rules and

then applying them to people who are thereby labelled as outsiders (Becker, 1963). Deviance is not an intrinsic quality of individuals but is created through the social interactions of individuals and various authorities. Deviance is something that, in essence, is learned.

Deviance as Learned Behaviour

In the early 1900s, sociologist Edwin Sutherland (1883-1950) sought to understand how deviant behaviour developed among people. Since criminology was a young field, he drew on other aspects of sociology including social interactions and group learning (Laub, 2006). His conclusions established **differential association theory**, stating that individuals learn deviant behaviour from those close to them who provide models of and opportunities for deviance. According to Sutherland, deviance is less a personal choice and more a result of differential socialization processes. A tween whose friends are sexually active is more likely to view sexual activity as acceptable.

A classic study of differential association is Howard Becker's (b. 1928) study of marijuana users in the jazz club scene of Chicago in the 1950s (1953). Becker paid his way through graduate studies by performing as a jazz pianist and took the opportunity to study his fellow musicians. He conducted 50 interviews and noted that becoming a marijuana user involved a social process of initiation into a deviant role that could not be accounted for by either the physiological properties of marijuana or the psychological needs (for escape, fantasy, etc.) of the individual. Rather the "career" of the marijuana user involved a sequence of changes in attitude and experience learned through social interactions with experienced users before marijuana could be regularly smoked for pleasure.

Regular marijuana use was a social achievement that required the individual to pass through three distinct stages. Failure to do so meant that the individual would not assume the deviant role as a regular user of marijuana. Firstly, individuals had to learn to smoke marijuana in a way that would produce real effects. Many first-time users do not feel the effects. If they are not shown how to inhale the smoke or how much to smoke, they might not feel the drug had any effect on them. Their "career" might end there if they are not encouraged by others to persist. Secondly, they had to learn to recognize the effects of "being high" and connect them with drug use.

Although people might display different symptoms of intoxication — feeling hungry, elated, rubbery, etc. — they might not recognize them as qualities associated with the marijuana or even recognize them as different at all. Through listening to experienced users talk about their experiences, novices are able to locate the same type of sensations in their own experience and notice something qualitatively different going on. Thirdly, they had to learn how to enjoy the sensations: They had to learn how to define the situation of getting high as pleasurable. Smoking marijuana is not necessarily pleasurable and often involves uncomfortable experiences like loss of control, impaired judgement, distorted perception, and paranoia. Unless the experiences can be redefined as pleasurable, the individual will not become a regular user. Often experienced users are able to coach novices through difficulties and encourage them by telling them they will learn to like it. It is through differential association with a specific set of individuals that a person learns and assumes a deviant role. The role needs to be learned and its value recognized before it can become routine or normal for the individual.

Labelling Theory

Although all of us violate norms from time to time, few people would consider themselves deviant. Often, those who do, however, have gradually come to believe they are deviant because they been labelled "deviant" by society. **Labelling theory** examines the ascribing of a deviant behaviour to another person by members of society. Thus, what is considered deviant is determined not so much

by the behaviours themselves or the people who commit them, but by the reactions of others to these behaviours. As a result, what is considered deviant changes over time and can vary significantly across cultures. As Becker put it, "deviance is not a quality of the act the person commits, but rather a consequence of the application by others of rules and sanctions to the offender. The deviant is one to whom the label has successfully been applied; deviant behaviour is behaviour people so label" (1963).

It is important to note that labelling theory does not address the initial motives or reasons for the rule-breaking behaviour, which might be unknowable, but the importance of its social consequences. It does not attempt to answer the questions of why people break the rules or why they are deviant so much as why particular acts or particular individuals are labelled deviant while others are not. How do certain acts get labelled deviant and what are the consequences?

Sociologist Edwin Lemert expanded on the concepts of labelling theory, identifying two types of deviance that affect identity formation. **Primary deviance** is a violation of norms that does not result in any long-term effects on the individual's self-image or interactions with others. Speeding is a deviant act, but receiving a speeding ticket generally does not make others view you as a bad person, nor does it alter your own self-concept. Individuals who engage in primary deviance still maintain a feeling of belonging in society and are likely to continue to conform to norms in the future.

Secondary deviance occurs when a person's self-concept and behaviour begin to change after his or her actions are labelled as deviant by members of society. The person may begin to take on and fulfill the role of a "deviant" as an act of rebellion against the society that has labelled that individual as such. For example, consider a high school student who often cuts class and gets into fights. The student is reprimanded frequently by teachers and school staff, and soon enough, develops a reputation as a "troublemaker." As a result, the student starts acting out even more and breaking more rules, adopting the troublemaker label and embracing this deviant identity.

Secondary deviance can be so strong that it bestows a **master status** on an individual. A master status is a label that describes the chief characteristic of an individual. Some people see themselves primarily as doctors, artists, or grandfathers. Others see themselves as beggars, convicts, or addicts. The criminal justice system is ironically one of the primary agencies of socialization into the criminal "career path." The labels "juvenile delinquent" or "criminal" are not automatically applied to individuals who break the law. A teenager who is picked up by the police for a minor misdemeanour might be labelled as a "good kid" who made a mistake and who then is released after a stern talking to, or he or she might be labelled a juvenile delinquent and processed as a young offender. In the first case, the incident may not make any impression on the teenager's personality or on the way others react to him or her. In the second case, being labelled a juvenile delinquent sets up a set of responses to the teenager by police and authorities that lead to criminal charges, more severe penalties, and a process of socialization into the criminal identity.

In detention in particular, individuals learn how to assume the identity of serious offenders as they interact with hardened, long-term inmates within the prison culture (Wheeler, 1961). The act of imprisonment itself modifies behaviour, to make individuals more criminal. Aaron Cicourel's (b. 1928) research in the 1960s showed how police used their discretionary powers to label rule-breaking teenagers who came from homes where the parents were divorced as juvenile delinquents and to arrest them more frequently than teenagers from "intact homes" (1968). Judges were also found to be more likely to impose harsher penalties on teenagers from divorced families.

Unsurprisingly, Cicourel noted that subsequent research conducted on the social characteristics of teenagers who were charged and processed as juvenile delinquents found that children from divorced families were more likely to be charged and processed. Divorced families were seen as a cause of youth crime. This set up a vicious circle in which the research confirmed the prejudices of police and judges

who continued to label, arrest, and convict the children of divorced families disproportionately. The labelling process acted as a self-fulfilling prophecy in which police found what they expected to see.

7.3. CRIME AND THE LAW

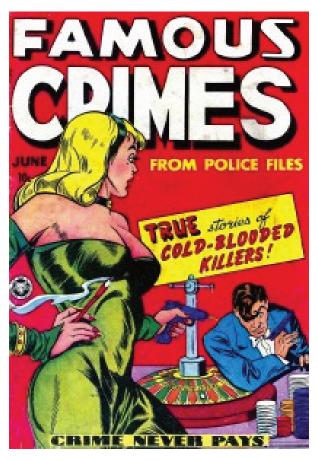


Figure 7.11. How is a crime different from other types of deviance? (Photo courtesy of Fox Features Syndicate/Wikimedia Commons.)

The sociological study of crime, deviance, and social control is especially important with respect to public policy debates. In 2012 the Conservative government passed the Safe Streets and Communities Act, a controversial piece of legislation because it introduced mandatory minimum sentences for certain drug or sex related offences, restricted the use of conditional sentencing (i.e., non-prison punishments), imposed harsher sentences on certain categories of young offender, reduced the ability for Canadians with a criminal record to receive a pardon, and made it more difficult for Canadians imprisoned abroad to transfer back to a Canadian prison to be near family and support networks. The legislation imposes a mandatory six-month sentence for cultivating six marijuana plants, for example. This followed the Tackling Violent Crime Act passed in 2008, which among other provisions, imposed a mandatory three-year sentence for first-time gun-related offences.

This government policy represented a shift toward a punitive approach to crime control and away from preventive strategies such as drug rehabilitation, prison diversion, and social reintegration programs. Despite the evidence that rates of serious and violent crime have been falling in Canada, and while even some of the most conservative politicians in the United States have begun to reject the punitive approach as an expensive failure, the government pushed the legislation through Parliament.

In response to evidence that puts into question the need for more punitive measures of crime control, then Justice Minister Rob Nicholson said, "Unlike the Opposition, we do not use statistics as an excuse not to get tough on criminals. As far as our Government is concerned, one victim of crime is still one too many" (Galloway, 2011). What accounts for the appeal of "get tough on criminals" policies at a time when rates of crime, and violent crime in particular, are falling and are currently at their lowest level since 1972 (Perreault, 2013)? One reason is that violent crime is a form of deviance that lends itself to spectacular media coverage that distorts its actual threat to the public.

Television news broadcasts frequently begin with "chaos news" — crime, accidents, natural disasters — that present an image of society as a dangerous and unpredictable place. However, the image of crime presented in the headlines does not accurately represent the types of crime that actually occur. Whereas the news typically reports on the worst sorts of violent crime, violent crime made up only 21 percent of all police-reported crime in 2012 (down 17 percent from 2002), and homicides made up only one-tenth of 1 percent of all violent crimes in 2012 (down 16 percent from 2002). In 2012, the homicide rate fell to its lowest level since 1966 (Perreault, 2013). Moreover, an analysis of television news reporting on murders in 2000 showed that while 44 percent of CBC news coverage and 48 percent of CTV news coverage focused on murders committed by strangers, only 12 percent of murders in Canada are committed by strangers. Similarly, while 24 percent of the CBC reports and 22 percent of the CTV reports referred to murders in which a gun had been used, only 3.3 percent of all violent crime involved the use of a gun in 1999. In 1999, 71 percent of violent crimes in Canada did not involve any weapon (Miljan, 2001).

This distortion creates the conditions for **moral panics** around crime. As we noted earlier, a moral panic occurs when a relatively minor or atypical situation of deviance arises that is amplified and distorted by the media, police, or members of the public. It thereby comes to be defined as a general threat to the civility or moral fibre of society (Cohen, 1972). As public attention is brought to the situation, more instances are discovered, the deviants are rebranded as "folk devils," and authorities react by taking social control measures disproportionate to the original acts of deviance that began the cycle.

For example, the implementation of mandatory minimum sentences for the cultivation of marijuana is framed in the Safe Streets and Communities legislation as a response to the infiltration of organized crime into Canada. For years newspapers have uncritically published police messaging on grow-ops and the marijuana trade that characterizes the activities as widespread, gang-related, and linked to the cross-border trade in guns and more serious drugs like heroin and cocaine. Television news coverage often shows police in white, disposable hazardous-waste outfits removing marijuana plants from suburban houses, and presents exaggerated estimates of the street value of the drugs. However a Justice Department study in 2011 revealed that out of a random sample of 500 grow-ops, only 5 percent had connections to organized crime. Moreover, an RCMP-funded study from 2005 noted that "firearms or other hazards" were found in only 6 percent of grow-op cases examined (Boyd & Carter, 2014). While 76 percent of Canadians believe that marijuana should be legally available (Stockwell et al., 2006), and several jurisdictions (Washington and Colorado states, and Uruguay) have legalized marijuana, the Safe Streets and Communities Act appears to be an attempt to reinvigorate the punitive messaging of the "war on drugs" based on disinformation and moral panic around marijuana use and cultivation.

WHAT IS CRIME?

Although deviance is a violation of social norms, it is not always punishable, and it is not necessarily bad. Crime, on the other hand, is a behaviour that violates official law and is punishable through

formal sanctions. Walking to class backwards is a deviant behaviour. Driving with a blood alcohol percentage over the province's limit is a crime. Like other forms of deviance, however, ambiguity exists concerning what constitutes a crime and whether all crimes are, in fact, "bad" and deserve punishment. For example, in 1946 Viola Desmond refused to sit in the balcony designated for blacks at a cinema in New Glasgow, Nova Scotia, where she was unable to see the screen. She was dragged from the cinema by two men who injured her knee, and she was then arrested, obliged to stay overnight in the male cell block, tried without counsel, and fined.

The courts ignored the issue of racial segregation in Canada. Instead her crime was determined to be tax evasion because she had not paid the 1 cent difference in tax between a balcony ticket and a main floor ticket. She took her case to the Supreme Court of Nova Scotia where she lost. In hindsight, and long after her death, she was posthumously pardoned, because the application of the law was clearly in violation of norms of social equality. As you learned previously, all societies have informal and formal ways of maintaining social control. Within these systems of norms, societies have legal codes that maintain formal social control through laws, which are rules adopted and enforced by a political authority. Those who violate these rules incur negative formal sanctions. Normally, punishments are relative to the degree of the crime and the importance to society of the value underlying the law. As we will see, however, there are other factors that influence criminal sentencing.

TYPES OF CRIMES

Not all crimes are given equal weight. Society generally socializes its members to view certain crimes as more severe than others. For example, most people would consider murdering someone to be far worse than stealing a wallet and would expect a murderer to be punished more severely than a thief. In modern North American society, crimes are classified as one of two types based on their severity. **Violent crimes** (also known as "crimes against a person") are based on the use of force or the threat of force. Rape, murder, and armed robbery fall under this category. **Nonviolent crimes** involve the destruction or theft of property, but do not use force or the threat of force. Because of this, they are also sometimes called "property crimes." Larceny, car theft, and vandalism are all types of nonviolent crimes. If you use a crowbar to break into a car, you are committing a nonviolent crime; if you mug someone with the crowbar, you are committing a violent crime.

As we noted earlier in the section on critical sociological approaches, when we think of crime, we often picture **street crime**, or offences committed by ordinary people against other people or organizations, usually in public spaces. An often overlooked category is **corporate crime** (also called "suite crime"), or crime committed by white-collar workers in a business environment. Embezzlement, insider trading, and identity theft are all types of corporate crime. Although these types of offences rarely receive the same amount of media coverage as street crimes, they can be far more damaging. The 2008 world economic recession was the ultimate result of a financial collapse triggered by corporate crime. An often-debated third type of crime is **victimless crime**. These are called victimless because the perpetrator is not explicitly harming another person. As opposed to battery or theft, which clearly have a victim, a crime like drinking a beer at age 17 or selling a sexual act do not result in injury to anyone other than the individual who engages in them, although they are illegal. While some claim acts like these are victimless, others argue that they actually do harm society. Prostitution may foster abuse toward women by clients or pimps. Drug use may increase the likelihood of employee absences. Such debates highlight how the deviant and criminal nature of actions develops through ongoing public discussion.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

HATE CRIMES

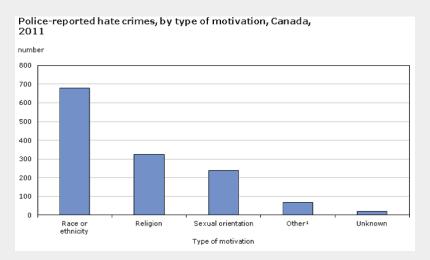


Figure 7.12. In Canada, there were 1,332 reported victims of hate crimes in 2011.

The General Social Survey suggests that only one-third of hate motivated incidences are reported to police. [Long Description] (Source: Allen & Boyce, 2013)

In the early morning of January 4, 1998, a 65-year-old Sikh caretaker in Surrey, B.C. was beaten to death in the parking lot of the Guru Nanak Sikh temple by five white-supremacist skinheads, aged 17 to 25, as he was about to open the temple for early morning worship. The skinheads were part of a group that called itself White Power. They had been to an all-night drinking party when they decided they were going to vandalize some cars in the temple parking lot. They encountered the caretaker Nirmal Singh Gill and took turns attacking him. In trial it came out that the eldest of the skinheads had recently been released from the military because of his racist beliefs. Another had a large Nazi flag pinned to the wall of his apartment. In a telephone call intercepted during the investigation that led to the skinheads' arrest, one skinhead was recorded as saying, "Can't go wrong with a Hindu death cause it always sends a f'n message" (R. v. Miloszewski, 1999). Attacks motivated by hate based on a person's race, religion, or other characteristics are known as hate crimes. The category of hate crimes grew out of the provisions in the Criminal Code that prohibit hate propaganda (sections 318 and 319) including advocating genocide, public incitement of hatred, or the willful promotion of hatred against an identifiable group. In 1996, section 718.2 of the Criminal Code was amended to introduce hate motivation as an aggravating factor in crime that needed to be considered in sentencing (Silver et al., 2004). In 2009 Statistics Canada's General Social Survey on Victimization reported that 5 percent of the offences experienced by victims of crime in Canada were believed by the victims to be motivated by hate (approximately 399,000 incidents in total) (Perreault & Brennan, 2010). However, police reported hate crimes totalled only 1,473 incidents in 2009. About one-third of the General Social Survey respondents said they reported the hate-motivated incidents to the police. In 2011 police-reported hate crimes had dropped to 1,322 incidents. The majority of these were racially or ethnically motivated, but many were based on religious prejudice (especially anti-Semitic) or sexual orientation. A significant portion of the hate-motivated crimes (50 percent) involved mischief (vandalism, graffiti, and other destruction of property). This figure increased to 75 percent for religious-motivated hate crimes. Violent hate crimes constituted 39 percent of all hate crimes (22 percent accounted for by violent assault specifically). Sexualorientation-motivated hate crimes were the most likely to be violent (65 percent) (Allen & Boyce, 2013).

CRIME STATISTICS

What crimes are people in Canada most likely to commit, and who is most likely to commit them?

To understand criminal statistics, you must first understand how these statistics are collected. Since 1962, Statistics Canada has been collecting and publishing an archive of crime statistics known as the *Uniform Crime Reports Survey* (UCR). These annual publications contain data from all the police agencies in Canada. Although the UCR contains comprehensive data on police reports, it fails to take into account the fact that many crimes go unreported due to the victims' unwillingness to report them, largely based on fear, shame, or distrust of the police. The accuracy of the data collected by the UCR also varies greatly. Because police and other authorities decide which criminal acts they are going to focus on, the data reflects the priorities of the police rather than actual levels of crime *per se*. For example, if police decide to focus on gun-related crimes, chances are that more gun-related crimes will be discovered and counted.

Similarly, changes in legislation that introduce new crimes or change the categories under which crimes are recorded will also alter the statistics. To address some of these problems, in 1985, Statistics Canada began to publish a separate report known as the *General Social Survey on Victimization* (GSS). The GSS is a self-report study. A **self-report study** is a collection of data acquired using voluntary response methods, based on telephone interviews. In 2014, for example, survey data were gathered from 79,770 households across Canada on the frequency and type of crime they experience in their daily lives. The surveys are thorough, providing a wider scope of information than was previously available. This allows researchers to examine crime from more detailed perspectives and to analyze the data based on factors such as the relationship between victims and offenders, the consequences of the crimes, and substance abuse involved in the crimes. Demographics are also analyzed, such as age, ethnicity, gender, location, and income level.

The GSS reports a higher rate of crime than the UCR, especially for less serious crimes. In the 2009 GSS on Victimization, only 31 percent of criminal incidents experienced by respondents were reported to police (Perreault & Brennan, 2010). Though the GSS is a critical source of statistical information, disadvantages exist. "Non-response," or a victim's failure to participate in the survey or a particular question, is among them. Inability to contact important demographics, such as those who do not have access to phones or who frequently relocate, also skews the data. For those who participate, memory issues can be problematic for the data sets. Some victims' recollection of the crimes can be inaccurate or simply forgotten over time.

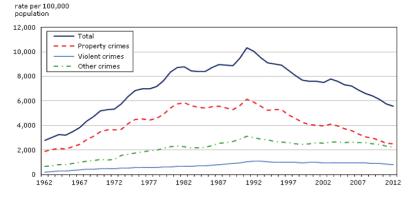
THE DECLINING CRIME RATE IN CANADA

While neither of these publications can take into account all of the crimes committed in the country, some general trends may be noted. Crime rates were on the rise after 1960, but following an all-time high in the 1980s and 1990s, rates of violent and nonviolent crimes started to decline. In 2012 they reached their lowest level since 1972 (Perreault, 2013).

In 2012, approximately 2 million crimes occurred in Canada. Of those, 415,000 were classified as violent crimes, the majority being assault and robbery. The rate of violent crime reached its lowest level since 1987, led by decreases in sexual assault, common assault, and robbery. The homicide rate fell to its lowest level since 1966. An estimated 1.58 million nonviolent crimes also took place; the most common being theft under \$5,000 and mischief. The major contribution to the declining crime rate has been decreases in nonviolent crime, especially decreases in mischief, break-ins, disturbing the peace, theft of a motor vehicle, and possession of stolen property. As noted above, however, only 31 percent of violent and nonviolent crimes were reported to the police.

What accounts for the decreases in the crime rate? Opinion polls continue to show that a majority of Canadians believe that crime rates, especially violent crime rates, are rising (Edmiston, 2012), even though the statistics show a steady decline since 1991. Where is the disconnect? There are three

Police-reported crime rates, Canada, 1962 to 2012



Note: Information presented in this chart represents data from the UCR Aggregate (UCR1) Survey, and permits historical comparisons back to 1962. New definitions of crime categories were introduced in 2009 and are only available in the new format back to 1998. As a result, numbers in this chart will not match data released in the new UCR2 format. Specifically, the definition of violent crime has been expanded. In addition, UCR1 includes some different offences in the 'Other' crimes category.

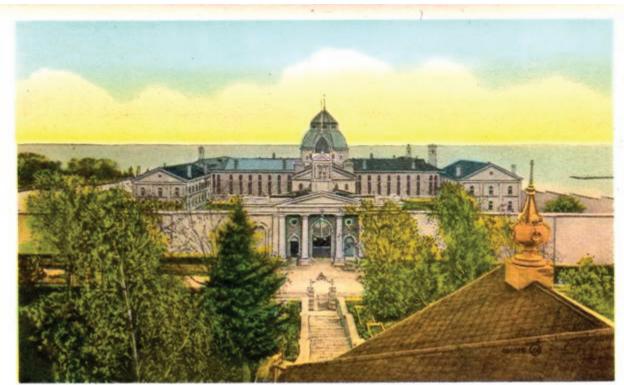
Figure 7.13. The crime rates for all types of crime in Canada, including violent crime, have been declining since 1992. Why? (Source: Perreault, 2013).

primary reasons for the decline in the crime rate. Firstly, it reflects the demographic changes to the Canadian population. Most crime is committed by people aged 15 to 24. This age cohort has declined in size since 1991. Secondly, male unemployment is highly correlated with the crime rate. Following the recession of 1990–1991, better economic conditions improved male unemployment. Thirdly, police methods have arguably improved since 1991, including having a more targeted approach to particular sites and types of crime. Whereas reporting on spectacular crime has not diminished, the underlying social and policing conditions have. It is very difficult to get a feel for statistical realities when you are sitting in front of a TV screen that shows a daily litany of violent and frightening crime.

CORRECTIONS

The **corrections system**, more commonly known as the prison system, is tasked with supervising individuals who have been arrested, convicted, and sentenced for a criminal offence. At the end of 2011, approximately 38,000 adults were in prison in Canada, while another 125,000 were under community supervision or probation (Dauvergne, 2012). By way of contrast, seven million Americans were behind bars in 2010 (Bureau of Justice Statistics, 2011). Canada's rate of adult incarceration in 2011 was 140 per 100,000 population. In the United States in 2008, the incarceration rate was approximately 1,000 per 100,000 population. More than 1 in 100 U.S. adults were in jail or prison, the highest benchmark in U.S. history. While Americans account for 5 percent of the global population, they have 25 percent of the world's inmates, the largest number of prisoners in the world (Liptak, 2008). While Canada's rate of incarceration is far lower than that of the United States, there are nevertheless some disturbing features of the Canadian corrections system.

As we noted in Chapter 1, from 2010 to 2011, Aboriginal Canadians were 10 times more likely to be incarcerated than the non-Aboriginal population. While Aboriginal people accounted for about 4 percent of the Canadian population, in 2013, they made up 23.2 percent of the federal penitentiary population. Aboriginal women made up 33.6 percent of incarcerated women in Canada. This problem of **overrepresentation** of Aboriginal people in the corrections system — the difference between the proportion of Aboriginal people incarcerated in Canadian correctional facilities and their proportion in the general population — continues to grow appreciably despite a Supreme Court ruling in 1999



DOMINION PENITENTIARY, KINGSTON, ONT., CANADA

Figure 7.14. Kingston Penitentiary was opened in 1835 and officially closed in 2013. (Photo courtesy of R. Orville Lyttle/Flickr)

(R. vs. Gladue) that the social history of Aboriginal offenders should be considered in sentencing. Section 718.2 of the Criminal Code states, "all available sanctions other than imprisonment that are reasonable in the circumstances should be considered for all offenders, with particular attention to the circumstances of Aboriginal offenders." Prison is supposed to be used only as a last resort. Nevertheless, between 2003 and 2013, the Aboriginal population in prison grew by 44 percent (Correctional Investigator Canada, 2013).

Hartnagel summarised the literature on why Aboriginal people are overrepresented in the criminal justice system (2004). Firstly, Aboriginal people are disproportionately poor and poverty is associated with higher arrest and incarceration rates. Unemployment in particular is correlated with higher crime rates. Secondly, Aboriginal lawbreakers tend to commit more detectable street crimes than the less detectable white collar or suite crimes of other segments of the population. Thirdly, the criminal justice system disproportionately profiles and discriminates against Aboriginal people. It is more likely for Aboriginal people to be apprehended, processed, prosecuted, and sentenced than non-Aboriginal people. Fourthly, the legacy of colonization has disrupted and weakened traditional sources of social control in Aboriginal communities. The informal social controls that effectively control criminal and deviant behaviour in intact communities have been compromised in Aboriginal communities due to the effects of forced assimilation, the residential school system, and migration to poor inner city neighbourhoods.

Although black Canadians are a smaller minority of the Canadian population than Aboriginal people, they experience a similar problem of overrepresentation in the prison system. Blacks represent approximately 2.9 percent of the Canadian population, but accounted for 9.5 percent of the total prison population in 2013, up from 6.3 percent in 2003–2004 (Correctional Investigator Canada,

2013). A survey revealed that blacks in Toronto are subject to racial profiling by the police, which might partially explain their higher incarceration rate (Wortley, 2003). Racial profiling occurs when police single out a particular racial group for extra policing, including a disproportionate use of stop-and-search practices (i.e. "carding"), undercover sting operations, police patrols in racial minority neighbourhoods, and extra attention at border crossings and airports. Survey respondents revealed that blacks in Toronto were much more likely to be stopped and searched by police than were whites or Asians. Moreover, in a reverse of the situation for whites, older and more affluent black males were more likely to be stopped and searched than younger, lower-income blacks. As one survey respondent put it: "If you are black and drive a nice car, the police think you are a drug dealer or that you stole the car. They always pull you over to check you out" (Wortley, 2003).

PRISONS AND THEIR ALTERNATIVES

Recent public debates in Canada on being "tough on crime" often revolve around the idea that imprisonment and mandatory minimum sentences are effective crime control practices. It seems intuitive that harsher penalties will deter offenders from committing more crimes after their release from prison. However research shows that serving prison time does not reduce the propensity to reoffend after the sentence has been completed. In general the effect of imprisonment on **recidivism**—the likelihood for people to be arrested again after an initial arrest—was either non-existent or actually *increased* the likelihood of re-offence in comparison to non-prison sentences (Nagin, Cullen, & Jonson, 2009). In particular, first time offenders who are sent to prison have higher rates of recidivism than similar offenders sentenced to community service (Nieuwbeerta, Nagin, & Blockland, 2009).

Moreover, the collateral effects of the imprisonment of one family member include negative impacts on the other family members and communities, including increased aggressiveness of young sons (Wildeman, 2010) and increased likelihood that the children of incarcerated fathers will commit offences as adults (van de Rakt & Nieuwbeerta, 2012). Some researchers have spoken about a **penal-welfare complex** to describe the creation of inter-generational criminalized populations who are excluded from participating in society or holding regular jobs on a semi-permanent basis (Garland, 1985). The painful irony for these groups is that the petty crimes like theft, public consumption of alcohol, drug use, etc. that enable them to get by in the absence of regular sources of security and income are increasingly targeted by zero tolerance and minimum sentencing policies of crime control.

There are a number of alternatives to prison sentences used as criminal sanctions in Canada including fines, electronic monitoring, probation, and community service. These alternatives divert offenders from forms of penal social control, largely on the basis of principles drawn from labelling theory. They emphasize to varying degrees compensatory social control, which obliges an offender to pay a victim to compensate for a harm committed; therapeutic social control, which involves the use of therapy to return individuals to a normal state; and conciliatory social control, which reconciles the parties of a dispute to mutually restore harmony to a social relationship that has been damaged.

Many non-custodial sentences involve **community-based sentencing**, in which offenders serve a conditional sentence in the community, usually by performing some sort of community service. The argument for these types of programs is that rehabilitation is more effective if the offender is in the community rather than prison. A version of community-based sentencing is **restorative justice conferencing**, which focuses on establishing a direct, face-to-face connection between the offender and the victim. The offender is obliged to make restitution to the victim, thus "restoring" a situation of justice. Part of the process of restorative justice is to bring the offender to a position in which he

or she can fully acknowledge responsibility for the offence, express remorse, and make a meaningful apology to the victim (Department of Justice, 2013).

In special cases where the parties agree, **Aboriginal sentencing circles** involve victims, the Aboriginal community, and Aboriginal elders in a process of deliberation with Aboriginal offenders to determine the best way to find healing for the harm done to victims and communities. The emphasis is on forms of **traditional Aboriginal justice**, which centre on healing and building community rather than retribution. These might involve specialized counselling or treatment programs, community service under the supervision of elders, or the use of an Aboriginal nation's traditional penalties (Aboriginal Justice Directorate, 2005).

It is difficult to find data in Canada on the effectiveness of these types of programs. However, a large meta-analysis study that examined ten studies from Europe, North America, and Australia was able to determine that restorative justice conferencing was effective in reducing rates of recidivism and in reducing costs to the criminal justice system (Strang et al., 2013). The authors suggest that recidivism was reduced between 7 and 45 percent from traditional penal sentences by using restorative justice conferencing.

Rehabilitation and recidivism are of course not the only goals of the corrections systems. Many people are skeptical about the capacity of offenders to be rehabilitated and see criminal sanctions more importantly as a means of (a) deterrence to prevent crimes, (b) retribution or revenge to address harms to victims and communities, or (c) incapacitation to remove dangerous individuals from society.

CONCLUSIONS

The sociological study of crime, deviance, and social control is especially important with respect to public policy debates. The political controversies that surround the question of how best to respond to crime are difficult to resolve at the level of political rhetoric. Often, in the news and public discourse, the issue is framed in moral terms; therefore, for example, the policy alternatives get narrowed to the option of either being "tough" on crime or "soft" on crime. Tough and soft are moral categories that reflect a moral characterization of the issue. A question framed by these types of moral categories cannot be resolved by using evidence-based procedures.

Posing the debate in these terms narrows the range of options available and undermines the ability to raise questions about which responses to crime actually work. In fact policy debates over crime seem especially susceptible to the various forms of specious reasoning described in Chapter 2: Sociological Research ("Science vs. Non-Science"). The story of the isolated individual whose specific crime becomes the basis for the belief that the criminal justice system as a whole has failed illustrates several qualities of unscientific thinking: knowledge based on casual observation, knowledge based on overgeneralization, and knowledge based on selective evidence. Moral categories of judgement pose the problem in terms that are unfalsifiable and non-scientific.

The sociological approach is essentially different. It focuses on the effectiveness of different social control strategies for addressing different types of criminal behaviour and the different types of risk to public safety. Thus, from a sociological point of view, it is crucial to think systematically about who commits crimes and why. Also, it is crucial to look at the big picture to see why certain acts are considered normal and others deviant, or why certain acts are criminal and others are not. In a society characterized by large inequalities of power and wealth, as well as large inequalities in arrest and incarceration, an important social justice question needs to be examined regarding who gets to define whom as criminal.

Chapter 6 "Deviance, Crime, and Social Control" has illustrated the sociological imagination at

work by examining the "individual troubles" of criminal behaviour and victimization within the social structures that sustain them. In this regard, sociology is able to advocate policy options that are neither hard nor soft, but evidence-based and systematic.

KEY TERMS

Aboriginal sentencing circles: The involvement of Aboriginal communities in the sentencing of Aboriginal offenders. **community-based sentencing**: Offenders serve a conditional sentence in the community, usually by performing some sort of community service.

compensatory social control: A means of social control that obliges an offender to pay a victim to compensate for a harm committed.

conciliatory social control: A means of social control that reconciles the parties of a dispute and mutually restores harmony to a social relationship that has been damaged.

consensus crimes: Serious acts of deviance about which there is near-unanimous public agreement.

conflict crimes: Acts of deviance that may be illegal but about which there is considerable public disagreement concerning their seriousness.

control theory: A theory that states social control is directly affected by the strength of social bonds and that deviance results from a feeling of disconnection from society.

corporate crime: Crime committed by white-collar workers in a business environment.

corrections system: The system tasked with supervising individuals who have been arrested, convicted, or sentenced for criminal offences.

court: A system that has the authority to make decisions based on law.

crime: A behaviour that violates official law and is punishable through formal sanctions.

crimes of accommodation: Crimes committed as ways in which individuals cope with conditions of oppression and inequality.

criminal justice system: An organization that exists to enforce a legal code.

critical sociology: Looks to social and economic factors as the causes of crime and deviance.

cultural deviance: Theory that suggests conformity to the prevailing cultural norms of lower-class society causes crime.

deviance: A violation of contextual, cultural, or social norms.

differential association theory: A theory that states individuals learn deviant behaviour from those close to them, who provide models of and opportunities for deviance.

disciplinary social control: Detailed continuous training, control, and observation of individuals to improve their capabilities.

doubly deviant: Women (or other categories of individual) who break both laws and gender (or other) norms.

examination: The use of tests by authorities to assess, document, and know individuals.

folkways: Norms based on everyday cultural customs like etiquette.

formal sanctions: Sanctions that are officially recognized and enforced.

government: Practices by which individuals or organizations seek to govern the behaviour of others or themselves.

hate crimes: Attacks based on a person's race, religion, or other characteristics.

informal sanctions: Sanctions that occur in face-to-face interactions.

labelling theory: The ascribing of a deviant behaviour to another person by members of society.

law: Norms that are specified in explicit codes and enforced by government bodies.

legal codes: Codes that maintain formal social control through laws.

master status: A label that describes the chief characteristic of an individual.

moral entrepreneur: An individual or group who, in the service of its own interests, publicizes and problematizes "wrongdoing" and has the power to create and enforce rules to penalize wrongdoing.

moral panic: An expanding cycle of deviance, media-generated public fears, and police repression.

mores: Serious moral injunctions or taboos that are broadly recognized in a society.

negative sanctions: Punishments for violating norms.

new penology: Strategies of social control that identify, classify, and manage groupings of offenders by the degree of risk they represent to the general public.

nonviolent crimes: Crimes that involve the destruction or theft of property, but do not use force or the threat of force.

normalization: The process by which norms are used to differentiate, rank, and correct individual behaviour.

normalizing society: A society that uses continual observation, discipline, and correction of its subjects to exercise social control.

overrepresentation: The difference between the proportion of an identifiable group in a particular institution (like the correctional system) and their proportion in the general population.

panopticon: Jeremy Bentham's "seeing machine" that became the model for the ideal prison.

penal social control: A means of social control that prohibits certain social behaviours and responds to violations with punishment.

penal-welfare complex: The network of institutions that create and exclude inter-generational, criminalized populations on a semi-permanent basis.

police: A civil force in charge of regulating laws and public order at a federal, state, or community level.

positive sanctions: Rewards given for conforming to norms.

power elite: A small group of wealthy and influential people at the top of society who hold the power and resources. **primary deviance**: A violation of norms that does not result in any long-term effects on the individual's self-image or interactions with others.

psychopathy: A personality disorder characterized by anti-social behaviour, diminished empathy, and lack of inhibitions.

racial profiling: The singling out of a particular racial group for extra policing.

recidivism: The likelihood for people to be arrested again after an initial arrest.

restorative justice conferencing: Focuses on establishing a direct, face-to-face connection between the offender and the victim.

sanctions: The means of enforcing rules.

secondary deviance: A change in a person's self-concept and behaviour after his or her actions are labelled as deviant by members of society.

secondary victimization: After an initial victimization, secondary victimization is incurred through criminal justice processes.

self-report study: Collection of data acquired using voluntary response methods, such as questionnaires or telephone interviews.

situational crime control: Strategies of social control that redesign spaces where crimes or deviance could occur to minimize the risk of crimes occurring there.

social control: The regulation and enforcement of norms.

social deviations: Deviant acts that are not illegal but are widely regarded as harmful.

social disorganization theory: Theory that asserts crime occurs in communities with weak social ties and the absence of social control.

social diversions: Acts that violate social norms but are generally regarded as harmless.

social order: An arrangement of practices and behaviours on which society's members base their daily lives.

sociopathy: A personality disorder characterized by anti-social behaviour, diminished empathy, and lack of inhibitions.

strain theory: A theory that addresses the relationship between having socially acceptable goals and having socially acceptable means to reach those goals.

street crime: Crime committed by average people against other people or organizations, usually in public spaces.

surveillance: Various means used to make the lives and activities of individuals visible to authorities.

therapeutic social control: A means of social control that uses therapy to return individuals to a normal state.

traditional Aboriginal justice: Centred on healing and building community rather than retribution.

twin myths of rape: The notion that women lie about sexual assault out of malice toward men and women will say "no" to sexual relations when they really mean "yes".

victimless crime: Activities against the law that do not result in injury to any individual other than the person who engages in them.

violent crimes (also known as "crimes against a person"): Based on the use of force or the threat of force.

white-collar crime: Crimes committed by high status or privileged members of society.

zones of transition: Areas within the city characterized by high levels of migration, social diversity, and social change.

SECTION SUMMARY

7.1. Deviance and Control

Deviance is a violation of norms. Whether or not something is deviant depends on contextual definitions, the situation, and people's response to the behaviour. Society seeks to limit deviance through the use of sanctions that help maintain a system of social control. In modern normalizing societies, disciplinary social control is a primary governmental strategy of social control.

7.2. Theoretical Perspectives on Deviance

The three major sociological paradigms offer different explanations for the motivation behind deviance and crime. Functionalists point out that deviance is a social necessity since it reinforces norms by reminding people of the consequences of violating them. Violating norms can open society's eyes to injustice in the system. Critical sociologists argue that crime stems from a system of inequality that keeps those with power at the top and those without power at the bottom. Feminist sociologists emphasize that gender inequalities play an important role in determining what types of acts are actually regarded as criminal. Symbolic interactionists focus attention on the socially constructed nature of the labels related to deviance. Crime and deviance are learned from the environment and enforced or discouraged by those around us.

7.3. Crime and the Law

Crime is established by legal codes and upheld by the criminal justice system. The corrections system is the dominant system of criminal punishment but a number of community-based sentencing models offer alternatives that promise more effective outcomes in terms of recidivism. Although crime rates increased throughout most of the 20th century, they have been dropping since their peak in 1991.

SECTION QUIZ

7.1. Deviance and Control

1. Which of the following best describes how deviance is defined?

1. Deviance is defined by federal, provincial, and local laws.	
2. Deviance's definition is determined by one's religion.	
3. Deviance occurs whenever someone else is harmed by an action.	
4. Deviance is socially defined.	
2. In 1946, Viola Desmond was arrested for refusing to sit in the blacks-only section of the cinema in Nova Scotia. This	
is an example of	
is an example of	
1. A consensus crime	
2. A conflict crime	
3. A social deviation	
4. A social diversion	
3. A student has a habit of texting during class. One day, the professor stops his lecture and asks her to respect the	
other students in the class by turning off her phone. In this situation, the professor used to maintain social	
control.	
Control.	
1. Informal positive sanctions	
2. Formal negative sanction	
3. Informal negative sanctions	
4. Formal positive sanctions	
4. Societies practise social control to maintain	
1. Formal sanctions	
2. Social order	
3. Cultural deviance	
4. Sanction labelling	
5. School discipline obliges students to sit in rows and listen to lessons quietly in order for them to learn. This strategy	
of education demonstrates	
1. Compensatory social control	
2. Formal sanctions	
3. Docility	
4. Positive sanctions	
7.2. Theoretical Perspectives on Deviance	
6. A student wakes up late and realizes her sociology exam starts in five minutes. She jumps into her car and speeds	
down the road, where she is pulled over by a police officer. The student explains that she is running late, and the officer	
lets her off with a warning. The student's actions are an example of	

7.2.

- 1. Primary deviance
- 2. Positive deviance
- 3. Secondary deviance
- 4. Master deviance
- 7. According to critical sociology, which of the following people is most likely to commit a crime of accommodation?

1.	A student struggling to get better grades
2.	An addict who sees a stack of CDs in an unlocked car
3.	A professor who is tempted to publish someone else's work as his own
4.	A mechanic who dislikes a customer
8. Accord	ling to social disorganization theory, where is crime most likely to occur?
1.	A community where neighbours don't know each other very well
2.	A neighbourhood with mostly elderly citizens
3.	A city with a large minority population
4.	A college campus with students who are very competitive
9. Symbo	lic interactionists argue that crime is linked primarily to
1.	Power
2.	Master status
3.	Family values
4.	Wealth
10. Accor	rding to the concept of the power elite, why would a celebrity such as Charlie Sheen commit a crime?
1.	His parents committed similar crimes
2.	His fame protects him from retribution
3.	His fame disconnects him from society
4.	He is challenging socially accepted norms
11. A cor	nvicted sexual offender is released on parole and arrested two weeks later for repeated sexual crimes. How
	belling theory explain this?
1	The offender has been labelled devient by acciety and has accepted this master status
1.	The offender has been labelled deviant by society and has accepted this master status.
2.	The offender has returned to his old neighbourhood and so re-established his former habits.
3.	The offender has lost the social bonds he made in prison and feels disconnected from society.
4.	The offender is poor and coping with conditions of oppression and inequality.
12	deviance is a violation of norms that result in a person being labelled a deviant.
1.	Secondary; does not
2.	Negative; does
3.	Primary; does not
4.	Primary; may or may not
7.3. Crin	ne and the Law
13. Whic	h of the following is an example of corporate crime?
1.	Embezzlement
2.	Larceny
	Assault
	Burglary
14. Spou	sal abuse is an example of a

- 1. Street crime
- 2. Corporate crime
- 3. Violent crime
- 4. Nonviolent crime
- 15. Which of the following situations best describes crime trends in Canada?
 - 1. Rates of violent and nonviolent crimes are decreasing.
 - 2. Rates of violent crimes are decreasing, but there are more nonviolent crimes now than ever before.
 - 3. Crime rates have skyrocketed since the 1970s due to lax court rulings.
 - 4. Rates of street crime have gone up, but corporate crime has gone down.
- 16. What is a disadvantage of crime victimization surveys?
 - 1. They do not include demographic data, such as age or gender.
 - 2. They may be unable to reach important groups, such as those without phones.
 - 3. They do not address the relationship between the criminal and the victim.
 - 4. They only include information collected by police officers.

[Quiz answers at end of chapter]

SHORT ANSWER

7.1. Deviance and Control

- 1. If given the choice, would you purchase an unusual car such as a hearse for everyday use? How would your friends, family, or significant other react? Since deviance is culturally defined, most of the decisions we make are dependent on the reactions of others. Is there anything the people in your life encourage you to do that you don't do? Why do you resist their encouragement?
- 2. Think of a recent time when you used informal negative sanctions. To what act of deviance were you responding? How did your actions affect the deviant person or persons? How did your reaction help maintain social control?

7.2. Theoretical Perspectives on Deviance

- 1. Pick a famous politician, business leader, or celebrity who has been arrested recently. What crime did he or she allegedly commit? Who was the victim? Explain his or her actions from the point of view of one of the major sociological paradigms. What factors best explain how this person might be punished if convicted of the crime?
- 2. If we assume that the power elite's status is always passed down from generation to generation, how would Edwin Sutherland explain these patterns of power through differential association theory? What crimes do these elite few get away with?

7.3. Crime and the Law

1. Recall the crime statistics presented in this chapter. Do they surprise you? Are these statistics represented

accurately in the media? Why does the public perceive that crime rates are increasing and believe that punishment should be stricter when actual crime rates have been steadily decreasing?

FURTHER RESEARCH

7.1. Deviance and Control

Although we rarely think of it in this way, deviance can have a positive effect on society. Check out the Positive Deviance Initiative, a program initiated by Tufts University to promote social movements around the world that strive to improve people's lives: http://www.positivedeviance.org/.

7.2. Theoretical Perspectives on Deviance

The Vancouver safe injection site is a controversial strategy to address the public health concerns associated with intravenous drug use. Read about the perspectives that promote and critique the safe injection site model at the following websites. Can you determine how the positions expressed by the different sides of the issue fit within the different sociological perspectives on deviance? What is the best way to deal with the problems of addiction?

- City of Vancouver's "Four Pillars Drug Strategy": http://vancouver.ca/people-programs/four-pillars-drug-strategy.aspx
- Health Officers Council of British Columbia, "A Public Health Approach to Drug Control in Canada" [PDF]: http://www.cfdp.ca/bchoc.pdf
- Drug Prevention Network of Canada: http://www.dpnoc.ca/
- Centre for Addictions Research of B.C. (CARBC): http://www.uvic.ca/research/centres/carbc/

7.3. Crime and the Law

How is crime data collected in Canada? Read about the victimization survey used by Statistics Canada and take the survey yourself: http://www23.statcan.gc.ca/imdb/p2SV.pl?Function=getSurvey&SDDS=4504.

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SOLUTIONS TO SECTION QUIZ

1 D, | 2 B, | 3 A, | 4 B, | 5 C, | 6 A, | 7 B, | 8 A, | 9 D, | 10 B, | 11 A, | 12 C, | 13 A, | 14 C, | 15 A, | 16 B, [Return to Quiz]

IMAGE ATTRIBUTIONS

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LONG DESCRIPTIONS

Figure 7.12 Long Description: Police Reported Hate Crimes, by type of motivation, in Canada, 2011

Type of Hate Crime	Number reported to Police
Race or Ethnicity	690
Religion	315
Sexual Orientation	235
Other	80
Unknown	10

[Return to Figure 7.12]

CHAPTER 8. MEDIA AND TECHNOLOGY

RON MCGIVERN

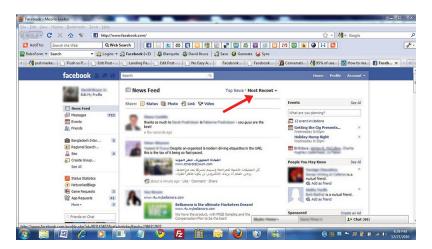


Figure 8.1. Facebook does more than expand one's circle of friends from a few dozen to a few hundred. It changes the way we interact with our world. (Photo courtesy of Frederick M. Drocks/flickr)

LEARNING OBJECTIVES

8.1. Technology Today

- Define technology and describe its evolution.
- Understand technological inequality and issues related to unequal access to technology.
- Describe the role of planned obsolescence in technological development.

8.2. Media and Technology in Society

- Describe the evolution and current role of different media, like newspapers, television, and new media.
- Understand the function of product advertising in media.
- Demonstrate awareness of the social homogenization and social fragmentation that are occurring via modern society's use of technology and media.

8.3. Global Implications

• Explain the advantages and concerns of media globalization.

• Understand the globalization of technology.

8.4. Theoretical Perspectives on Media and Technology

• Understand and discuss how media and technology are analyzed through various sociological perspectives.

INTRODUCTION TO MEDIA AND TECHNOLOGY

ow many good friends do you have? How many people do you meet for coffee or a movie? How many would you call with news about an illness or invite to your wedding? Now, how many "friends" do you have on Facebook? Technology has changed how we interact with each other. It has turned "friend" into a verb and has made it possible to share mundane news ("My dog just threw up under the bed! Ugh!") with hundreds or even thousands of people who might know you only slightly, if at all. Through the magic of Facebook, you might know about an old elementary school friend's new job before her mother does. By thinking of everyone as fair game in networking for personal gain, we can now market ourselves professionally to the world with LinkedIn.

At the same time that technology is expanding the boundaries of our social circles, various media are also changing how we perceive and interact with each other. We do not only use Facebook to keep in touch with friends; we also use it to "like" certain TV shows, products, or celebrities. Even television is no longer a one-way medium but an interactive one. We are encouraged to tweet, text, or call in to vote for contestants in everything from singing competitions to matchmaking endeavours — bridging the gap between our entertainment and our own lives.

How does technology change our lives for the better? Or does it? When you tweet a social cause or cut and paste a status update about cancer awareness on Facebook, are you promoting social change? Does the immediate and constant flow of information mean we are more aware and engaged than any society before us? Or are TV reality shows and talent competitions today's version of ancient Rome's "bread and circuses" — distractions and entertainment to keep the lower classes indifferent to the inequities of our society? Do media and technology liberate us from gender stereotypes and provide us with a more cosmopolitan understanding of each other, or have they become another tool in promoting **misogyny**? Is ethnic and gay and lesbian intolerance being promoted through a ceaseless barrage of minority stereotyping in movies, video games, and websites?

These are some of the questions that interest sociologists. How might we examine these issues from a sociological perspective? A structural functionalist would probably focus on what social purposes technology and media serve. For example, the web is both a form of technology and a form of media, and it links individuals and nations in a communication network that facilitates both small family discussions and global trade networks. A functionalist would also be interested in the manifest functions of media and technology, as well as their role in social dysfunction. Someone applying the critical perspective would probably focus on the systematic inequality created by differential access to media and technology. For example, how can Canadians be sure the news they hear is an objective account of reality, unsullied by moneyed political interests? Someone applying the interactionist perspective to technology and the media might seek to understand the difference between the real lives we lead and the reality depicted on "reality" television shows, such as the U.S., based but Canadian MTV production *Jersey Shore*, with up to 800,000 Canadian viewers (Vlessing, 2011). Throughout this chapter, we will use our sociological imagination to explore how media and technology impact society.

8.1. TECHNOLOGY TODAY



Figure 8.2. Technology is the application of science to address the problems of daily life, from hunting tools and agricultural advances, to manual and electronic ways of computing, to today's tablets and smartphones. [Long Description] (Photo (a) courtesy of Wikimedia Commons; Photo (b) courtesy Martin Pettitt/flickr; Photo (c) courtesy Whitefield d./flickr; Photo (d) courtesy Andrew Parnell/flickr; Photo (e) courtesy Jemimus/flickr; Photo (f) courtesy digitpedia/flickr)

It is easy to look at the latest sleek tiny Apple product and think that technology is only recently a part of our world. But from the steam engine to the most cutting-edge robotic surgery tools, **technology** describes the application of science to address the problems of daily life. We might look back at the enormous and clunky computers of the 1970s that had about as much storage as an iPod Shuffle and roll our eyes in disbelief. But chances are 30 years from now our skinny laptops and MP3 players will look just as archaic.

WHAT IS TECHNOLOGY?

While most people probably picture computers and cell phones when the subject of technology comes up, technology is not merely a product of the modern era. For example, fire and stone tools were

important forms of technology developed during the Stone Age. Just as the availability of digital technology shapes how we live today, the creation of stone tools changed how premodern humans lived and how well they ate. From the first calculator, invented in 2400 BCE in Babylon in the form of an abacus, to the predecessor of the modern computer, created in 1882 by Charles Babbage, all of our technological innovations are advancements on previous iterations. And indeed, all aspects of our lives today are influenced by technology. In agriculture, the introduction of machines that can till, thresh, plant, and harvest greatly reduced the need for manual labour, which in turn meant there were fewer rural jobs, which led to the urbanization of society, as well as lowered birthrates because there was less need for large families to work the farms. In the criminal justice system, the ability to ascertain innocence through DNA testing has saved the lives of people on death row. The examples are endless: technology plays a role in absolutely every aspect of our lives.

Technological Inequality



Figure 8.3. Some schools sport cutting-edge computer labs, while others sport barbed wire. Is your academic technology at the cusp of innovation, relatively disadvantaged, or somewhere in between?

(Photo courtesy of Carlos Martinez/flickr)

As with any improvement to human society, not everyone has equal access. Technology, in particular, often creates changes that lead to ever greater inequalities. In short, the gap gets wider faster. This technological stratification has led to a new focus on ensuring better access for all.

There are two forms of technological stratification. The first is differential class-based access to technology in the form of the **digital divide**. This digital divide has led to the second form, a **knowledge gap**, which is, as it sounds, an ongoing and increasing gap in information for those who have less access to technology. The Organisation for Economic Co-operation and Development (OECD) defines the digital divide as "the gap between individuals, households, businesses and geographic areas at different socio-economic levels with regard to both their opportunities to access information and communication technology (ICTs) and to their use of the Internet for a wide variety of activities." (OECD, 2001, p.5) For example, students in well-funded schools receive more exposure to technology than students in poorly funded schools. Those students with more exposure gain

more proficiency, making them far more marketable in an increasingly technology-based job market, leaving our society divided into those with technological knowledge and those without. Even as we improve access, we have failed to address an increasingly evident gap in **e-readiness**, the ability to sort through, interpret, and process knowledge (Sciadas, 2003).

Since the beginning of the millennium, social science researchers have tried to bring attention to the digital divide, the uneven access to technology along race, class, and geographic lines. The term became part of the common lexicon in 1996, when then U.S. Vice-President Al Gore used it in a speech. In part, the issue of the digital divide had to do with communities that received infrastructure upgrades that enabled high-speed internet access, upgrades that largely went to affluent urban and suburban areas, leaving out large swaths of the country.

At the end of the 20th century, technology access was also a big part of the school experience for those whose communities could afford it. Early in the millennium, poorer communities had little or no technology access, while well-off families had personal computers at home and wired classrooms in their schools. In Canada we see a clear relationship between youth computer access and use and socioeconomic status in the home. As one study points out, about a third of the youth whose parents have no formal or only elementary school education have no computer in their home compared to 13% of those whose parent has completed high school (Looker and Thiessen, 2003). In the 2000s, however, the prices for low-end computers dropped considerably, and it appeared the digital divide was ending. And while it is true that internet usage, even among those with low annual incomes, continues to grow, it would be overly simplistic to say that the digital divide has been completely resolved.

In fact, new data from the Pew Research Center (2011) suggest the emergence of a new divide. As technological devices gets smaller and more mobile, larger percentages of minority groups are using their phones to connect to the internet. In fact, about 50% of people in these minority groups connect to the web via such devices, whereas only one-third of whites do (Washington, 2011). And while it might seem that the internet is the internet, regardless of how you get there, there is a notable difference. Tasks like updating a résumé or filling out a job application are much harder on a cell phone than on a wired computer in the home. As a result, the digital divide might not mean access to computers or the internet, but rather access to the kind of online technology that allows for empowerment, not just entertainment (Washington, 2011).

Liff and Shepard (2004) found that although the gender digital divide has decreased in the sense of access to technology, it remained in the sense that women, who are accessing technology shaped primarily by male users, feel less confident in their internet skills and have less internet access at both work and home. Finally, Guillen and Suarez (2005) found that the global digital divide resulted from both the economic and sociopolitical characteristics of countries.

PLANNED OBSOLESCENCE: TECHNOLOGY THAT'S BUILT TO CRASH

Chances are your mobile phone company, as well as the makers of your DVD player and MP3 device, are all counting on their products to fail. Not too quickly, of course, or consumers would not stand for it — but frequently enough that you might find that when the built-in battery on your iPod dies, it costs far more to fix it than to replace it with a newer model. Or you find that the phone company emails you to tell you that you're eligible for a free new phone because yours is a whopping two years old. Appliance repair people say that while they might be fixing some machines that are 20 years old, they generally are not fixing the ones that are seven years old; newer models are built to be thrown out. This is called **planned obsolescence**, and it is the business practice of planning for a product to be obsolete or unusable from the time it is created (*The Economist*, 2009).



Figure 8.4. People have trouble keeping up with technological innovation. But people may not be to blame, as manufacturers intentionally develop products with short life spans. (Photo courtesy of Troy Kelly/flickr)

To some extent, this is a natural extension of new and emerging technologies. After all, who is going to cling to an enormous and slow desktop computer from 2000 when a few hundred dollars can buy one that is significantly faster and better? But the practice is not always so benign. The classic example of planned obsolescence is the nylon stocking. Women's stockings — once an everyday staple of women's lives — get "runs" or "ladders" after a few wearings. This requires the stockings to be discarded and new ones purchased. Not surprisingly, the garment industry did not invest heavily in finding a rip-proof fabric; it was in their best interest that their product be regularly replaced.

Those who use Microsoft Windows might feel that they, like the women who purchase endless pairs of stockings, are victims of planned obsolescence. Every time Windows releases a new operating system, there are typically not many changes that consumers feel they must have. However, the software programs are upwardly compatible only. This means that while the new versions can read older files, the old version cannot read the newer ones. Even the ancillary technologies based on operating systems are only compatible upward. In 2014, the Windows XP operating system, off the market for over five years, stopped being supported by Microsoft when in reality is has not been supported by newer printers, scanners, and software add-ons for many years.

Ultimately, whether you are getting rid of your old product because you are being offered a shiny new free one (like the latest smartphone model), or because it costs more to fix than to replace (like an iPod), or because not doing so leaves you out of the loop (like the Windows system), the result is the same. It might just make you nostalgic for your old Sony Walkman and VCR.

But obsolescence gets even more complex. Currently, there is a debate about the true cost of energy consumption for products. This cost would include what is called the embodied energy costs of a product. **Embodied energy** is the calculation of all the energy costs required for the resource extraction, manufacturing, transportation, marketing, and disposal of a product. One contested claim is that the energy cost of a single cell phone is about 25% of the cost of a new car. We love our personal technology but it comes with a cost. Think about the incredible social organization undertaken from

the idea of manufacturing a cell phone through to its disposal after about two years of use (Kedrosky, 2011).



Figure 8.5. The United Nations estimates that Canadians generated 25 kg of electronic waste per person in 2012 (StEP, 2012). About 70% of e-waste is either illegally disposed of or rudimentarily processed in poorer Asian and African countries.

Workers in e-waste salvage operations are constantly exposed to toxic substances like lead, mercury, cadmium, arsenic, and flame retardants that are byproducts of dismantling components.

(Photo courtesy of Curtis Palmer/Flickr)





Figure 8.6. The modern printing press (as well as its dated counterparts) embodies the intertwined nature of technology and media. (Photo courtesy of Anuj Biyani/flickr)

Technology and the media are interwoven, and neither can be separated from contemporary society

in most developed and developing nations. **Media** is a term that refers to all print, digital, and electronic means of communication. From the time the printing press was created (and even before), technology has influenced how and where information is shared. Today, it is impossible to discuss media and the ways that societies communicate without addressing the fast-moving pace of technology. Twenty years ago, if you wanted to share news of your baby's birth or a job promotion, you phoned or wrote letters. You might tell a handful of people, but probably you would not call up several hundred, including your old high school chemistry teacher, to let them know. Now, by tweeting or posting your big news, the circle of communication is wider than ever. Therefore, when we talk about how societies engage with technology we must take media into account, and vice versa.

Technology creates media. The comic book you bought your daughter at the drugstore is a form of media, as is the movie you rented for family night, the internet site you used to order dinner online, the billboard you passed on the way to get that dinner, and the newspaper you read while you were waiting to pick up your order. Without technology, media would not exist; but remember, technology is more than just the media we are exposed to.

CATEGORIZING TECHNOLOGY

There is no one way of dividing technology into categories. Whereas once it might have been simple to classify innovations such as machine-based or drug-based or the like, the interconnected strands of technological development mean that advancement in one area might be replicated in dozens of others. For simplicity's sake, we will look at how the U.S. Patent Office, which receives patent applications for nearly all major innovations worldwide, addresses patents. This regulatory body will patent three types of innovation. **Utility patents** are the first type. These are granted for the invention or discovery of any new and useful process, product, or machine, or for a significant improvement to existing technologies. The second type of patent is a **design patent**. Commonly conferred in architecture and industrial design, this means someone has invented a new and original design for a manufactured product. **Plant patents**, the final type, recognize the discovery of new plant types that can be asexually reproduced. While genetically modified food is the hot-button issue within this category, farmers have long been creating new hybrids and patenting them. A more modern example might be food giant Monsanto, which patents corn with built-in pesticide (U.S. Patent and Trademark Office, 2011).

Such evolving patents have created new forms of social organization and disorganization. Efforts by Monsanto to protect its patents have led to serious concerns about who owns the food production system, and who can afford to participate globally in this new agrarian world. This issue was brought to a head in a landmark Canadian court case between Monsanto and Saskatchewan farmer Percy Schmeiser. Schmeiser found Monsanto's genetically modified "Roundup Ready" canola growing on his farm. He saved the seed and grew his own crop, but Monsanto tried to charge him licensing fees because of their patent. Dubbed a true tale of David versus Goliath, both sides are claiming victory (Mercola, 2011; Monsanto, N.d.). What is important to note is that through the courts, Monsanto established its right to the ownership of its genetically modified seeds even after multiple plantings. Each generation of seeds harvested still belonged to Monsanto. For millions of farmers globally, such a new market model for seeds represents huge costs and dependence on a new and evolving corporate seed supply system.

Anderson and Tushman (1990) suggest an **evolutionary model of technological change**, in which a breakthrough in one form of technology leads to a number of variations. Once those are assessed, a prototype emerges, and then a period of slight adjustments to the technology, interrupted by a breakthrough. For example, floppy disks were improved and upgraded, then replaced by zip disks,

which were in turn improved to the limits of the technology and were then replaced by flash drives. This is essentially a generational model for categorizing technology, in which first-generation technology is a relatively unsophisticated jumping-off point leading to an improved second generation, and so on.

TYPES OF MEDIA AND TECHNOLOGY

Media and technology have evolved hand in hand, from early print to modern publications, from radio to television to film. New media emerge constantly, such as we see in the online world.

Print Newspaper

Early forms of print media, found in ancient Rome, were hand-copied onto boards and carried around to keep the citizenry informed. With the invention of the printing press, the way that people shared ideas changed, as information could be mass produced and stored. For the first time, there was a way to spread knowledge and information more efficiently; many credit this development as leading to the Renaissance and ultimately the Age of Enlightenment. This is not to say that newspapers of old were more trustworthy than the *Weekly World News* and *National Enquirer* are today. Sensationalism abounded, as did censorship that forbade any subjects that would incite the populace.

The invention of the telegraph, in the mid-1800s, changed print media almost as much as the printing press. Suddenly information could be transmitted in minutes. As the 19th century became the 20th, American publishers such as Hearst redefined the world of print media and wielded an enormous amount of power to socially construct national and world events. Of course, even as the Canadian media empires of Max Aitken (Lord Beaverbrook) and Roy Thomson or the U.S. empires of William Randolph Hearst and Joseph Pulitzer were growing, print media also allowed for the dissemination of counter-cultural or revolutionary materials. Internationally, Vladimir Lenin's *Irksa* (*The Spark*) newspaper was published in 1900 and played a role in Russia's growing communist movement (World Association of Newspapers, 2004).

With the invention and widespread use of television in the mid-20th century, newspaper circulation steadily dropped off, and in the 21st century, circulation has dropped further as more people turn to internet news sites and other forms of new media to stay informed. This shift away from newspapers as a source of information has profound effects on societies. When the news is given to a large diverse conglomerate of people, it must (to appeal to them and keep them subscribing) maintain some level of broad-based reporting and balance. As newspapers decline, news sources become more fractured, so that the audience can choose specifically what it wants to hear and what it wants to avoid. But the real challenge to print newspapers is that revenue sources are declining much faster than circulation is dropping. With an anticipated decline in revenue of over 20% by 2017, the industry is in trouble (Ladurantaye, 2013). Unable to compete with digital media, large and small newspapers are closing their doors across the country. Something to think about is the concept of embodied energy mentioned earlier. The print newspapers are responsible for much of these costs internally. Digital media has downloaded much of these costs onto the consumer through personal technology purchases.

Television and Radio

Radio programming obviously preceded television, but both shaped people's lives in much the same way. In both cases, information (and entertainment) could be enjoyed at home, with a kind of immediacy and community that newspapers could not offer. Prime Minister Mackenzie King

broadcast his radio message out to Canada in 1927. He later used radio to promote economic cooperation in response to the growing socialist agitation against the abuses of capitalism both outside and within Canada (McGivern, 1990).

Radio was the first "live" mass medium. People heard about the Japanese attack on Pearl Harbor as it was happening. Hockey Night in Canada was first broadcast live in 1932. Even though people were in their own homes, media allowed them to share these moments in real time. Unlike newspapers, radio is a survivor. As Canada's globally renowned radio marketing guru Terry O'Reilly asserts, radio survives "because it is such a 'personal' medium. Radio is a voice in your ear. It is a highly personal activity." He also points out that "radio is local. It broadcasts news and programming that is mostly local in nature. And through all the technological changes happening around radio, and in radio, be it AM moving to FM moving to satellite radio and internet radio, basic terrestrial radio survives into another day" (O'Reilly, 2014). This same kind of separate-but-communal approach occurred with other entertainment too. School-aged children and office workers still gather to discuss the previous night's instalment of a serial television or radio show.

The influence of Canadian television has always reflected a struggle with the influence of U.S. television dominance, the language divide, and strong federal government intervention into the industry for political purposes. There were thousands of televisions in Canada receiving U.S. broadcasting a decade before the first two Canadian stations began broadcasting in 1952 (Wikipedia, N.d.). Public television, in contrast, offered an educational nonprofit alternative to the sensationalization of news spurred by the network competition for viewers and advertising dollars. Those sources — PBS (Public Broadcasting Service) in the United States, the BBC (British Broadcasting Corporation), and CBC (Canadian Broadcasting Corporation), which straddled the boundaries of public and private, garnered a worldwide reputation for quality programming and a global perspective. Al Jazeera, the Arabic independent news station, has joined this group as a similar media force that broadcasts to people worldwide.

The impact of television on North American society is hard to overstate. By the late 1990s, 98% of homes had at least one television set. All this television has a powerful socializing effect, with these forms of visual media providing reference groups while reinforcing social norms, values, and beliefs.

Film

The film industry took off in the 1930s, when colour and sound were first integrated into feature films. Like television, early films were unifying for society: As people gathered in theatres to watch new releases, they would laugh, cry, and be scared together. Movies also act as time capsules or cultural touchstones for society. From tough-talking Clint Eastwood to the biopic of Facebook founder and Harvard dropout Mark Zuckerberg, movies illustrate society's dreams, fears, and experiences. The film industry in Canada has struggled to maintain its identity while at the same time embracing the North American industry by actively competing for U.S. film production in Canada. Today, a significant number of the recognized trades occupations requiring apprenticeship and training are in the film industry. While many North Americans consider Hollywood the epicentre of moviemaking, India's Bollywood actually produces more films per year, speaking to the cultural aspirations and norms of Indian society.

New Media

New media encompasses all interactive forms of information exchange. These include social networking sites, blogs, podcasts, wikis, and virtual worlds. The list grows almost daily. New media



Figure 8.7. Twitter has fascinated the world in 140 characters or less. What media innovation will next take the world by storm?

(Photo courtesy of West McGowan/Flickr)

tends to level the playing field in terms of who is constructing it (i.e., creating, publishing, distributing, and accessing information) (Lievrouw and Livingstone, 2006), as well as offering alternative forums to groups unable to gain access to traditional political platforms, such as groups associated with the Arab Spring protests (van de Donk et al., 2004). However, there is no guarantee of the accuracy of the information offered. In fact, the immediacy of new media coupled with the lack of oversight means that we must be more careful than ever to ensure our news is coming from accurate sources.

New media is already redefining information sharing in ways unimaginable even a decade ago. New media giants like Google and Facebook have recently acquired key manufacturers in the aerial drones market creating an exponential ability to reach further in data collecting and dissemination. While the corporate line is benign enough, the implications are much more profound in this largely unregulated arena of aerial monitoring. With claims of furthering remote internet access, "industrial monitoring, scientific research, mapping, communications, and disaster assistance," the reach is profound (Claburn, 2014). But when aligned with military and national surveillance interests these new technologies become largely exempt from regulations and civilian oversight.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

PLEASE "FRIEND" ME: STUDENTS AND SOCIAL NETWORKING

The phenomenon known as Facebook was designed specifically for students. Whereas earlier generations wrote notes in each other's printed yearbooks at the end of the academic year, modern technology and the internet ushered in dynamic new ways for people to interact socially. Instead of having to meet up on campus, students can call, text, and Skype from their dorm rooms. Instead of a study group gathering weekly in the library, online forums and chat rooms help learners connect. The availability and immediacy of computer technology has forever changed the ways students engage with each other.

Now, after several social networks have vied for primacy, a few have established their place in the market and some have attracted niche audience. While Facebook launched the social networking trend geared toward teens and young adults, now people of all ages are actively "friending" each other. LinkedIn distinguished itself by focusing on professional

connections, serving as a virtual world for workplace networking. Newer offshoots like Foursquare help people connect based on the real-world places they frequent, while Twitter has cornered the market on brevity.

These newer modes of social interaction have also spawned questionable consequences, such as cyberbullying and what some call FAD, or Facebook addiction disorder. In an international study of smartphone users aged 18 to 30, 60% say they are "compulsive" about checking their smartphones and 42% admit to feeling "anxious" when disconnected; 75% check their smartphones in bed; more than 33% check them in the bathroom and 46% email and check social media while eating (Cisco, 2012). An International Data Corporation (IDC) study of 7,446 smartphone users aged 18 to 44 in the United States in 2012 found that:

- Half of the U.S. population have smartphones and of those 70% use Facebook. Using Facebook is the third most common smartphone activity, behind email (78%) and web browsing (73%).
- 61% of smartphone users check Facebook every day.
- 62% of smartphone users check their device first thing on waking up in the morning and 79% check within 15 minutes. Among 18-to-24-year-olds the figures are 74% and 89%, respectively.
- Smartphone users check Facebook approximately 14 times a day.
- 84% of the time using smartphones is spent on texting, emailing and using social media like Facebook, whereas only 16% of the time is spent on phone calls. People spend an average of 132 minutes a day on their smartphones including 33 minutes on Facebook.
- People use Facebook throughout the day, even in places where they are not supposed to: 46% use Facebook while doing errands and shopping; 47% when they are eating out; 48% while working out; 46% in meetings or class; and 50% while at the movies.

The study noted that the dominant feeling the survey group reported was "a sense of feeling connected" (IDC, 2012). Yet, in the international study cited above, two-thirds of 18- to 30-year-old smartphone users said they spend more time with friends online than they do in person.

All of these social networks demonstrate emerging ways that people interact, whether positive or negative. Sociologists ask whether there might be long-term effects of replacing face-to-face interaction with social media. In an interview on the *Conan O'Brian Show* that ironically circulated widely through social media, the comedian Louis CK described the use of smartphones as "toxic." They do not allow for children who use them to build skills of empathy because the children do not interact face to face, or see the effects their comments have on others. Moreover, he argues, they do not allow people to be alone with their feelings. "The thing is, you need to build an ability to just be yourself and not be doing something. That's what the phones are taking away" (NewsComAu, 2013). What do you think? How do social media like Facebook and communication technologies like smartphones change the way we communicate? How could this question be studied?

VIOLENCE IN MEDIA AND VIDEO GAMES: DOES IT MATTER?

A glance through popular video game and movie titles geared toward children and teens shows the vast spectrum of violence that is displayed, condoned, and acted out. It may hearken back to Popeye and Bluto beating up on each other, or Wile E. Coyote trying to kill and devour the Road Runner, but the graphics and actions have moved far beyond Acme's cartoon dynamite.

As a way to guide parents in their programming choices, the motion picture industry put a rating system in place in the 1960s. But new media — video games in particular — proved to be uncharted territory. In 1994, the Entertainment Software Rating Board (ESRB) set a ratings system for games that addressed issues of violence, sexuality, drug use, and the like. California took it a step further by



Figure 8.8. One of the most popular video games, Grand Theft Auto, has frequently been at the centre of debate about gratuitous violence in the gaming world. (Photo courtesy of Meddy Garnet/ Flickr)

making it illegal to sell video games to underage buyers. The case led to a heated debate about personal freedoms and child protection, and in 2011, the U.S. Supreme Court ruled against the California law, stating it violated freedom of speech (ProCon, 2012).

With somewhat more muted responses to claims of violations of freedoms, the Canadian rating system through provincial regulation reflects the diversity of interests in connecting media to cultural interests. With the exception of Quebec, most provinces tend to follow the voluntary Canadian Home Video Ratings System established by the Motion Picture Industry-Canada. Quebec has developed internal legislation and policies for motion picture distribution.

Children's play has often involved games of aggression — from soldiers at war, to cops and robbers, to water-balloon fights at birthday parties. Many articles report on the controversy surrounding the linkage between violent video games and violent behaviour. Are these charges true? Psychologists Anderson and Bushman (2001) reviewed 40-plus years of research on the subject and, in 2003, determined that there are causal linkages between violent video game use and aggression. They found that children who had just played a violent video game demonstrated an immediate increase in hostile or aggressive thoughts, an increase in aggressive emotions, and physiological arousal that increased the chances of acting out aggressive behaviour (Anderson, 2003).

Ultimately, repeated exposure to this kind of violence leads to increased expectations regarding violence as a solution, increased violent behavioural scripts, and making violent behaviour more cognitively accessible (Anderson, 2003). In short, people who play a lot of these games find it easier to

imagine and access violent solutions than nonviolent ones, and are less socialized to see violence as a negative. While these facts do not mean there is no role for video games, it should give players pause. Clearly, when it comes to violence in gaming, it's not "only a game."

PRODUCT ADVERTISING

Companies use advertising to sell to us, but the way they reach us is changing. Increasingly, synergistic advertising practices ensure you are receiving the same message from a variety of sources. For example, you may see billboards for Molson's on your way to a stadium, sit down to watch a game preceded by a beer commercial on the big screen, and watch a halftime ad in which people are frequently shown holding up the trademark bottles. Chances are you can guess which brand of beer is for sale at the concession stand.

Advertising has changed, as technology and media have allowed consumers to bypass traditional advertising venues. From the invention of the remote control, which allows us to ignore television advertising without leaving our seats, to recording devices that let us watch television programs but skip the ads, conventional advertising is on the wane. And print media is no different. As mentioned earlier, advertising revenue in newspapers and on television have fallen significantly showing that companies need new ways of getting their message to consumers.

With Google alone earning over US\$55 billion a year in revenue, the big players in new media are responding in innovative ways (Google Investor Relations, 2014). This interest from media makes sense when you consider that subscribers pay over \$40 each for pay-per-click keywords such as "insurance," "loans," and "mortgages" (Wordstream, N.d.). Today, Google alone earns over 50% of the mobile device revenue generated worldwide (Google Investor Relations, 2014).

What is needed for successful new media marketing is research. In Canada, market research is valued at almost a billion dollars a year, in an industry employing over 1,800 professional research practitioners with a strong professional association. From market segmentation research to online focus groups, meta-data analysis to crowdsourcing, market research has embraced new media to create winning and profitable revenue streams for web-based corporations. (MRIA-ARIM, N.d.) As an aside, researchers trained in the social sciences, including sociology are well represented with successful careers in this industry (the author is a Certified Marketing Research Professional with the MRIA).

8.3. GLOBAL IMPLICATIONS

Technology, and increasingly media, has always driven globalization. Thomas Friedman (2005), in a landmark study, identified several ways in which technology "flattened" the globe and contributed to our global economy. The first edition of *The World Is Flat*, written in 2005, posits that core economic concepts were changed by personal computing and high-speed internet. Access to these two technological shifts has allowed core-nation corporations to recruit workers in call centres located in China or India. Using examples like a Midwestern American woman who runs a business from her home via the call centres of Bangalore, India, Friedman warns that this new world order will exist whether core-nation businesses are ready or not, and that in order to keep its key economic role in the world, North America will need to pay attention to how it prepares workers of the 21st century for this dynamic.

Of course not everyone agrees with Friedman's theory. Many economists pointed out that, in reality, innovation, economic activity, and population still gather in geographically attractive areas, continuing to create economic peaks and valleys, which are by no means flattened out to mean



Figure 8.9. These Twitter updates — a revolution in real time — show the role social media can play on the political stage. [Long Description] (Photo courtesy of Cambodia4kidsorg/Flickr)

equality for all. China's hugely innovative and powerful cities of Shanghai and Beijing are worlds away from the rural squalour of the country's poorest denizens.

It is worth noting that Friedman is an economist, not a sociologist. His work focuses on the economic gains and risks this new world order entails. In this section, we will look more closely at how media globalization and technological globalization play out in a sociological perspective. As the names suggest, **media globalization** is the worldwide integration of media through the cross-cultural exchange of ideas, while **technological globalization** refers to the cross-cultural development and exchange of technology.

MEDIA GLOBALIZATION

Lyons (2005) suggests that multinational corporations are the primary vehicle of media globalization. These corporations control global mass-media content and distribution (Compaine, 2005). It is true, when looking at who controls which media outlets, that there are fewer independent news sources as larger and larger conglomerates develop.

On the surface, there is endless opportunity to find diverse media outlets. But the numbers are misleading. Mass media control and ownership is highly concentrated in Canada. Bell, Telus, and Rogers control over 80% of the wireless and internet service provider market; 70% of the daily and community newspapers are owned by seven corporations; and 10 companies control over 80% of the private sector radio and television market (CMCRP, N.d.; Newspapers Canada, 2013). As was pointed out in a Parliamentary report in 2012, an example of increased vertical control is a company that "might own a broadcast distributor (Rogers Cable), conventional television stations, pay and specialty television channels, and even the content for its broadcasters (Rogers owns the Toronto Blue Jays, whose games are shown on conventional and pay and specialty television channels)" (Theckedath and Thomas, 2012).

While some social scientists predicted that the increase in media forms would break down geographical barriers and create a global village (McLuhan, 1964), current research suggests that the public sphere accessing the global village will tend to be rich, Caucasian, and English-speaking (Jan,

2009). As shown by the spring 2011 uprisings throughout the Arab world, technology really does offer a window into the news of the world. For example, here in the West we saw internet updates of Egyptian events in real time, with people tweeting, posting, and blogging on the ground in Tahrir Square.

Still, there is no question that the exchange of technology from core nations to peripheral and semi-peripheral ones leads to a number of complex issues. For instance, someone using a critical sociology approach might focus on how much political ideology and cultural colonialism occurs with technological growth. In theory at least, technological innovations are ideology-free; a fibre optic cable is the same in a Muslim country as a secular one, in a communist country or a capitalist one. But those who bring technology to less developed nations — whether they are nongovernment organizations, businesses, or governments — usually have an agenda. A functionalist, in contrast, might focus on how technology creates new ways to share information about successful crop-growing programs, or on the economic benefits of opening a new market for cell phone use. Interpretive sociologists might emphasize the way in which the global exchange of views creates the possibility of mutual understanding and consensus. In each case, there are cultural and societal assumptions and norms being delivered along with those high-speed connections.

Cultural and ideological biases are not the only risks of media globalization. In addition to the risk of cultural imperialism and the loss of local culture, other problems come with the benefits of a more interconnected globe. One risk is the potential censoring by national governments that let in only the information and media they feel serves their message, as can be seen in China. In addition, core nations such as Canada have seen the use of international media such as the internet circumvent local laws against socially deviant and dangerous behaviours such as gambling, child pornography, and the sex trade. Offshore or international websites allow citizens to seek out whatever illegal or illicit information they want, from 24-hour online gambling sites that do not require proof of age, to sites that sell child pornography. These examples illustrate the societal risks of unfettered information flow.

CHINA AND THE INTERNET: AN UNCOMFORTABLE FRIENDSHIP

Today, the internet is used to access illegal gambling and pornography sites, as well as to research stocks, crowd-source what car to buy, or keep in touch with childhood friends. Can we allow one or more of those activities, while restricting the rest? And who decides what needs restricting? In a country with democratic principles and an underlying belief in free-market capitalism, the answer is decided in the court system. But globally, the questions — and the government's responses — are very different.

China is in many ways the global poster child for the uncomfortable relationship between internet freedom and government control. A country with a tight rein on the dissemination of information, China has long worked to suppress what it calls "harmful information," including dissent concerning government politics, dialogue about China's role in Tibet, or criticism of the government's handling of events.

With sites like Twitter, Facebook, and YouTube blocked in China, the nation's internet users — some 500 million strong in 2011 — turn to local media companies for their needs. Renren.com is China's answer to Facebook. Perhaps more importantly from a social-change perspective, Sina Weibo is China's version of Twitter. Microblogging, or weibo, acts like Twitter in that users can post short messages that can be read by their subscribers. And because these services move so quickly and with such wide scope, it is difficult for government overseers to keep up. This tool was used to criticize government response to a deadly rail crash and to protest a chemical plant. It was also credited with



Figure 8.10. What information is accessible to these patrons of an internet café in China? What is censored from their view? (Photo Courtesy of Kai Hendry/flickr)

the government's decision to report more accurately on the air pollution in Beijing, which occurred after a high-profile campaign by a well-known property developer (Pierson, 2012).

There is no question of China's authoritarian government ruling over this new form of internet communication. The nation blocks the use of certain terms, such as "human rights," and passes new laws that require people to register with their real names, making it more dangerous to criticize government actions. Indeed, 56-year-old microblogger Wang Lihong was sentenced to nine months in prison for "stirring up trouble," as her government described her work helping people with government grievances (Bristow, 2011). But the government cannot shut down this flow of information completely. Foreign companies, seeking to engage with the increasingly important Chinese consumer market, have their own accounts: the NBA has more than 5 million followers, and probably the most famous foreigner in China, Canadian comedian and Order of Canada recipient Mark Rowswell boasts almost 3 million Weibo followers (2014). The government, too, uses Weibo to get its own message across. As the years progress, the rest of the world anxiously watches China's approach to social media and the freedoms it offers — on Sina Weibo and beyond — by the rest of the world.

TECHNOLOGICAL GLOBALIZATION

Technological globalization is impacted in large part by **technological diffusion**, the spread of technology across borders. In the last two decades, there has been rapid improvement in the spread of technology to peripheral and semi-peripheral nations, and a 2008 World Bank report discusses both the benefits and ongoing challenges of this diffusion. In general, the report found that technological progress and economic growth rates were linked, and that the rise in technological progress has helped improve the situations of many living in absolute poverty (World Bank, 2008). The report recognizes that rural and low-tech products such as corn can benefit from new technological innovations, and that, conversely, technologies like mobile banking can aid those whose rural existence consists of low-tech market vending. In addition, technological advances in areas like

mobile phones can lead to competition, lowered prices, and concurrent improvements in related areas such as mobile banking and information sharing.

However, the same patterns of social inequality that create a digital divide in the West also create digital divides in peripheral and semi-peripheral nations. While the growth of technology use among countries has increased dramatically over the past several decades, the spread of technology within countries is significantly slower among peripheral and semi-peripheral nations. In these countries, far fewer people have the training and skills to take advantage of new technology, let alone access it. Technological access tends to be clustered around urban areas, leaving out vast swaths of peripheralnation citizens. While the diffusion of information technologies has the potential to resolve many global social problems, it is often the population most in need that is most affected by the digital divide. For example, technology to purify water could save many lives, but the villages in peripheral nations most in need of water purification don't have access to the technology, the funds to purchase it, or the technological comfort level to introduce it as a solution.

THE MIGHTY CELL PHONE: HOW MOBILE PHONES ARE IMPACTING SUB-SAHARAN AFRICA

In many of Africa's poorest countries there is a marked lack of infrastructure. Bad roads, limited electricity, minimal schools — the list goes on. Access to telephones has long been on that list. But while landline access has not changed appreciably during the past 10 years, there's been a marked fivefold increase in mobile phone access; more than a third of people in sub-Saharan Africa have the ability to access a mobile phone (Katine, 2010). Even more can access a "village phone" — a shared phone program created by the Grameen Foundation. With access to mobile phone technology, a host of benefits are available that have the potential to change the dynamics in these poorest nations. Sometimes that change is as simple as being able to make a phone call to neighbouring market towns. By finding out which markets have vendors interested in their goods, fishers and farmers can ensure they travel to the market that will serve them best, avoiding a wasted trip. Others can use mobile phones and some of the emerging money-sending systems to securely send money from one place to a family member or business partner elsewhere (Katine, 2010).

These programs are often funded by businesses like Germany's Vodafone or Britain's Masbabi, which hope to gain market share in the region. Phone giant Nokia points out that worldwide there are 4 billion mobile phone users — that's more than twice as many bank accounts that exist — meaning there is ripe opportunity to connect banking companies with people who need their services (ITU News, 2009). Not all access is corporate-based, however. Other programs are funded by business organizations that seek to help peripheral nations with tools for innovation and entrepreneurship.

But this wave of innovation and potential business comes with costs. There is, certainly, the risk of cultural imperialism, and the assumption that core nations (and core-nation multinationals) know what is best for those struggling in the world's poorest communities. Whether well intentioned or not, the vision of a continent of Africans successfully chatting on their iPhone may not be ideal. As with all aspects of global inequity, technology in Africa requires more than just foreign investment. There must be a concerted effort to ensure the benefits of technology get to where they are needed most.

8.4. THEORETICAL PERSPECTIVES ON MEDIA AND TECHNOLOGY

It is difficult to conceive of any one theory or theoretical perspective that can explain the variety of ways that people interact with technology and the media. Technology runs the gamut from the match you strike to light a candle all the way up to sophisticated nuclear power plants that might power the factory where that candle was made. Media could refer to the television you watch, the ads wrapping the bus you take to work or school, or the magazines you flip through in a waiting room,

not to mention all the forms of new media, including Twitter, Facebook, blogs, YouTube, and the like. Are media and technology critical to the forward march of humanity? Are they pernicious capitalist tools that lead to the exploitation of workers worldwide? Are they the magic bullet the world has been waiting for to level the playing field and raise the world's poor out of extreme poverty? Each perspective generates understandings of technology and media that help us examine the way our lives are affected.

STRUCTURAL FUNCTIONALISM

Because functionalism focuses on how media and technology contribute to the smooth functioning of society, a good place to begin understanding this perspective is to write a list of functions you perceive media and technology to perform. Your list might include the ability to find information on the internet, television's entertainment value, or how advertising and product placement contribute to social norms.

Commercial Function



Figure 8.11. TV commercials can carry significant cultural currency. For some, the ads during the Super Bowl are more water cooler-worthy than the game itself. (Photo courtesy of Dennis Yang/Flickr)

As you might guess, with nearly every U.S. household possessing a television, and the 250 billion hours of television watched annually by Americans, companies that wish to connect with consumers find television an irresistible platform to promote their goods and services (Nielsen Wire, 2011). Television advertising is a highly functional way to meet a market demographic where it lives. Sponsors can use the sophisticated data gathered by network and cable television companies regarding their viewers and target their advertising accordingly.

It certainly doesn't stop with television. Commercial advertising precedes movies in theatres and shows up on and inside of public transportation, as well as on the sides of buildings and roadways. Major corporations such as Coca-Cola bring their advertising into public schools, sponsoring sports fields or tournaments, as well as filling the halls and cafeterias of those schools with vending machines hawking their goods. With the rising concerns about childhood obesity and attendant diseases, the era of pop machines in schools may be numbered. But not to worry. Coca-Cola's filtered tap water, Dasani, and its juice products will remain standards in many schools.

Entertainment Function

An obvious manifest function of media is its entertainment value. Most people, when asked why they watch television or go to the movies, would answer that they enjoy it. Within the 98% of households that have a TV, the amount of time spent watching is substantial, with the average adult Canadian viewing time of 30 hours a week (TVB, 2014). Clearly, enjoyment is paramount. On the technology side, as well, there is a clear entertainment factor to the use of new innovations. From online gaming to chatting with friends on Facebook, technology offers new and more exciting ways for people to entertain themselves.

Social Norm Functions

Even while the media is selling us goods and entertaining us, it also serves to socialize us, helping us pass along norms, values, and beliefs to the next generation. In fact, we are socialized and resocialized by media throughout our life course. All forms of media teach us what is good and desirable, how we should speak, how we should behave, and how we should react to events. Media also provide us with cultural touchstones during events of national significance. How many of your older relatives can recall watching the explosion of the space shuttle *Challenger* on television? How many of those reading this textbook followed the events of September 11 or Hurricane Katrina on the television or internet?

But debate exists over the extent and impact of media socialization. Krahe and colleagues (2011) demonstrated that violent media content has a desensitizing affect and is correlated with aggressive thoughts. Another group of scholars (Gentile, Mathieson, and Crick, 2011) found that among children, exposure to media violence led to an increase in both physical and relational aggression. Yet, a meta-analysis study covering four decades of research (Savage, 2003) could not establish a definitive link between viewing violence and committing criminal violence.

It is clear from watching people emulate the styles of dress and talk that appear in media that media has a socializing influence. What is not clear, despite nearly 50 years of empirical research, is how much socializing influence the media has when compared to other agents of socialization, which include any social institution that passes along norms, values, and beliefs (such as peers, family, religious institutions, and the like).

Life-Changing Functions

Like media, many forms of technology do indeed entertain us, provide a venue for commercialization, and socialize us. For example, some studies suggest the rising obesity rate is correlated with the decrease in physical activity caused by an increase in use of some forms of technology, a latent function of the prevalence of media in society (Kautiainen et al., 2005). Without a doubt, a manifest function of technology is to change our lives, sometimes for the better and sometimes for the worse. Think of how the digital age has improved the ways we communicate. Have you ever used Skype or another webcast to talk to a friend or family member far away? Or maybe you have organized a fund drive, raising thousands of dollars, all from your desk chair.

Of course, the downside to this ongoing information flow is the near impossibility of disconnecting from technology, leading to an expectation of constant convenient access to information and people. Such a fast-paced dynamic is not always to our benefit. Some sociologists assert that this level of media exposure leads to **narcotizing dysfunction**, a term that describes when people are too overwhelmed with media input to really care about the issue, so their involvement becomes defined by awareness instead of by action about the issue at hand (Lazerfeld and Merton, 1948).

CRITICAL SOCIOLOGY

In contrast to theories in the functional perspective, the critical perspective focuses on the creation and reproduction of inequality — social processes that tend to disrupt society rather than contribute to its smooth operation. When taking a critical perspective, one major focus is the differential access to media and technology embodied in the digital divide. Critical sociologists also look at who controls the media, and how media promotes the norms of upper-middle-class white demographics while minimizing the presence of the working class, especially people of colour.

Control of Media and Technology

Powerful individuals and social institutions have a great deal of influence over which forms of technology are released, when and where they are released, and what kind of media is available for our consumption, a form of gatekeeping. Shoemaker and Voss (2009) define **gatekeeping** as the sorting process by which thousands of possible messages are shaped into a mass media–appropriate form and reduced to a manageable amount. In other words, the people in charge of the media decide what the public is exposed to, which, as C. Wright Mills (1956) famously noted, is the heart of media's power. Take a moment to think of the way that "new media" evolves and replaces traditional forms of hegemonic media. With a hegemonic media, culturally diverse society can be dominated by one race, gender, or class through the manipulation of the media imposing its worldview as a societal norm. New media renders the gatekeeper role less of a factor in information distribution. Popular sites such as YouTube and Facebook engage in a form of democratized self-policing. Users are encouraged to report inappropriate behaviour that moderators will then address.

In addition, some conflict theorists suggest that the way North American media is generated results in an unbalanced political arena. Those with the most money can buy the most media exposure, run smear campaigns against their competitors, and maximize their visual presence. The Conservative Party began running attack ads on Justin Trudeau moments after his acceptance speech on winning the leadership of the Liberal Party in 2013. It is difficult to avoid the Enbridge and Cenovus advertisements that promote their controversial Northern Gateway pipeline and tar sands projects. What do you think a critical perspective theorist would suggest about the potential for the non-rich to be heard in politics?

Technological Social Control and Digital Surveillance

Social scientists take the idea of the surveillance society so seriously that there is an entire journal devoted to its study, *Surveillance and Society*. The **panoptic surveillance** envisioned by Jeremy Bentham and later analyzed by Michel Foucault (1975) is increasingly realized in the form of technology used to monitor our every move. This surveillance was imagined as a form of complete visibility and constant monitoring in which the observation posts are centralized and the observed are never communicated with directly. Today, digital security cameras capture our movements, observers can track us through our cell phones, and police forces around the world use facial-recognition software.

Feminist Perspective



Figure 8.12. What types of women are we exposed to in the media? Some would argue that the range of female images is misleadingly narrow. (Photo courtesy of Cliff1066/Flickr)

Take a look at popular television shows, advertising campaigns, and online game sites. In most, women are portrayed in a particular set of parameters and tend to have a uniform look that society recognizes as attractive. Most are thin, white or light-skinned, beautiful, and young. Why does this matter? Feminist perspective theorists believe it is crucial in creating and reinforcing stereotypes. For example, Fox and Bailenson (2009) found that online female avatars (the characters you play in online games like World of Warcraft or Second Life) conforming to gender stereotypes enhances negative attitudes toward women, and Brasted (2010) found that media (advertising in particular) promotes gender stereotypes.

The gender gap in tech-related fields (science, technology, engineering, and math) is no secret. A 2011 U.S. Department of Commerce report suggested that gender stereotyping is one reason for this gap, acknowledging the bias toward men as keepers of technological knowledge (U.S. Department of Commerce, 2011). But gender stereotypes go far beyond the use of technology. Press coverage in the media reinforces stereotypes that subordinate women, giving airtime to looks over skills, and disparaging women who defy accepted norms.

Recent research in new media has offered a mixed picture of its potential to equalize the status of men and women in the arenas of technology and public discourse. A European agency, the Advisory Committee on Equal Opportunities for Men and Women (2010), issued an opinion report suggesting that while there is the potential for new media forms to perpetuate gender stereotypes and the gender gap in technology and media access, at the same time new media could offer alternative forums for feminist groups and the exchange of feminist ideas. Still, the committee warned against the relatively unregulated environment of new media and the potential for antifeminist activities, from pornography to human trafficking, to flourish there.

Increasingly prominent in the discussion of new media and feminism is **cyberfeminism**, the application to, and promotion of, feminism online. Research on cyberfeminism runs the gamut from the liberating use of blogs by women living in Iraq during the second Gulf War (Pierce, 2011) to the analysis of postmodern discourse on the relationship between the body and technology (Kerr, 2014).

SYMBOLIC INTERACTIONISM

Technology itself may act as a symbol for many. The kind of computer you own, the kind of car you drive, whether or not you can afford the latest Apple product — these serve as a social indicator of wealth and status. **Neo-Luddites** are people who see technology as symbolizing the coldness and alienation of modern life. But for **technophiles**, technology symbolizes the potential for a brighter future. For those adopting an ideological middle ground, technology might symbolize status (in the form of a massive flat-screen television) or failure (in owning a basic old mobile phone with no bells or whistles).

Social Construction of Reality

Meanwhile, media create and spread symbols that become the basis for our shared understanding of society. Theorists working in the interactionist perspective focus on this social construction of reality, an ongoing process in which people subjectively create and understand reality. Media constructs our reality in a number of ways. For some, the people they watch on a screen can become a primary group, meaning the small informal groups of people who are closest to them. For many others, media becomes a reference group: a group that influences an individual and to which an individual compares himself or herself, and by which we judge our successes and failures. We might do very well without an Android smartphone, until we see characters using it on our favourite television show or our classmates whipping one out between classes.

While media may indeed be the medium to spread the message of the rich white males, Gamson, Croteau, Hoynes, and Sasson (1992) point out that some forms of media discourse allow the appearance of competing constructions of reality. For example, advertisers find new and creative ways to sell us products we do not need and probably would not want without their prompting, but some networking sites such as Freecycle offer a commercial-free way of requesting and trading items that would otherwise be discarded. Additionally, the web is full of blogs chronicling lives lived "off the grid," or without participation in the commercial economy.

Social Networking and Social Construction

While Twitter and Facebook encourage us to check in and provide details of our day through online social networks, corporations can just as easily promote their products on these sites. Even supposedly crowd-sourced sites like Yelp (which aggregates local reviews) are not immune to corporate shenanigans. That is, we think we are reading objective observations when in reality we may be buying into one more form of advertising.

Facebook, which started as a free social network for college students, is increasingly a monetized business, selling you goods and services in subtle ways. But chances are you do not think of Facebook as one big online advertisement. What started out as a symbol of coolness and insider status, unavailable and inaccessible to parents and corporate shills, now promotes consumerism in the form of games and fandom. For example, think of all the money spent to upgrade popular Facebook games like Farmville.

Notice that whenever you become a "fan," you likely receive product updates and special deals that promote online and real-world consumerism. It is unlikely that millions of people want to be "friends" with Pampers. But if it means a weekly coupon, they will, in essence, rent out space on their Facebook page for Pampers to appear. Thus, we develop both new ways to spend money and brand loyalties that will last even after Facebook is considered outdated and obsolete. What cannot be forgotten with new technology is the dynamic tension between the liberating effects of these technologies in democratizing information access and flow, and the newly emerging corporate ownership and revenue models that necessitate control of the same technologies.

KEY TERMS

cyberfeminism: Application to and promotion of feminism online.

design patents: Patents that are granted when someone has invented a new and original design for a manufactured product.

digital divide: The uneven access to technology around race, class, and geographic lines.

e-readiness: The ability to sort through, interpret, and process digital knowledge.

embodied energy: The sum of energy required for a finished product including the resource extraction, transportation, manufacturing, distribution, marketing, and disposal.

evolutionary model of technological change: A breakthrough in one form of technology that leads to a number of variations, from which a prototype emerges, followed by a period of slight adjustments to the technology, interrupted by a breakthrough.

gatekeeping: The sorting process by which thousands of possible messages are shaped into a mass media–appropriate form and reduced to a manageable amount.

knowledge gap: The gap in information that builds as groups grow up without access to technology.

media: All print, digital, and electronic means of communication.

media globalization: The worldwide integration of media through the cross-cultural exchange of ideas.

misogyny: Personal, social, and cultural manifestations of the hatred of girls and women.

narcotizing dysfunction: When people are too overwhelmed with media input to really care about the issue, so their involvement becomes defined by awareness instead of by action about the issue at hand.

neo-Luddites: Those who see technology as a symbol of the coldness of modern life.

new media: All interactive forms of information exchange.

panoptic surveillance: A form of constant monitoring in which the observation posts are decentralized and the observed is never communicated with directly.

planned obsolescence: When a technology company plans for a product to be obsolete or unable to be repaired from the time it's created.

plant patents: Patents that recognize the discovery of new plant types that can be asexually reproduced.

technological diffusion: The spread of technology across borders.

technological globalization: The cross-cultural development and exchange of technology.

technology: The application of science to solve problems in daily life.

technophiles: Those who see technology as symbolizing the potential for a brighter future.

utility patents: Patents that are granted for the invention or discovery of any new and useful process, product, or machine.

SECTION SUMMARY

8.1. Technology Today

Technology is the application of science to address the problems of daily life. The fast pace of technological advancement means the advancements are continuous, but that not everyone has equal access. The gap created by this unequal access has been termed the digital divide. The knowledge gap refers to an effect of the "digital divide": the lack of knowledge or information that keeps those who were not exposed to technology from gaining marketable skills

8.2. Media and Technology in Society

Media and technology have been interwoven from the earliest days of human communication. The printing press, the telegraph, and the internet are all examples of their intersection. Mass media has allowed for more shared social experiences, but new media now creates a seemingly endless amount of airtime for any and every voice that wants to be heard. Advertising has also changed with technology. New media allows consumers to bypass traditional advertising venues, causing companies to be more innovative and intrusive as they try to gain our attention.

8.3. Global Implications

Technology drives globalization, but what that means can be hard to decipher. While some economists see technological advances leading to a more level playing field where anyone anywhere can be a global contender, the reality is that opportunity still clusters in geographically advantaged areas. Still, technological diffusion has led to the spread of more and more technology across borders into peripheral and semi-peripheral nations. However, true technological global equality is a long way off.

8.4. Theoretical Perspectives on Media and Technology

There are myriad theories about how society, technology, and media will progress. Functionalism sees the contribution that technology and media provide to the stability of society, from facilitating leisure time to increasing productivity. Conflict theorists are more concerned with how technology reinforces inequalities among communities, both within and among countries. They also look at how media typically give voice to the most powerful, and how new media might offer tools to help those who are disenfranchised. Symbolic interactionists see the symbolic uses of technology as signs of everything from a sterile futuristic world to a successful professional life.

SECTION QUIZ

8.1. Technology Today

1. Jerome is a	able to use the internet to select reliable sources for his research paper, but Charlie just copies large pieces
of web pages as	nd pastes them into his paper. Jerome has while Charlie does not.
1 1	
	nctional perspective knowledge gap
3. E-rea	
	gital divide
4. Truis	gital divide
2. The	can be directly attributed to the digital divide, because differential ability to access the internet leads
directly to a dif	fferential ability to use the knowledge found on the internet.
1. Digit	tal divide
=	wledge gap
	inist perspective
4. E-ga	p
2.771	
3. The fact tha	at your cell phone is using outdated technology within a year or two of purchase is an example of
1. The	conflict perspective
2. Cons	spicuous consumption
3. Med	ia
4. Plan	ned obsolescence
4. The history	of technology began
1. In th	te early stages of human societies
2. With	the invention of the computer
3. Duri	ing the Renaissance
4. Duri	ing the 19th century
8.2. Media and	Technology in Society
	nes to technology, media, and society, which of the following is true?
	ia influences technology, but not society.
	anology created media, but society has nothing to do with these.
	anology, media, and society are bound and cannot be separated.
4. Socie	ety influences media but is not connected to technology.
6. If the U.S. Pa	atent Office were to issue a patent for a new type of tomato that tastes like a jellybean, it would be issuing
a p	atent?
1 114:11:	
1. Utilit	
2. Plant	
3. Design	
4. THE	U.S. Patent Office does not issue a patent for plants.
7. Which of the	e following is the primary component of the evolutionary model of technological change?
1. Tech	phology should not be subject to patenting.

2. Technology and the media evolve toget	her.	ethe	toge	olve	evo	media	the	and	ology	Techn	2.
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- 3. Technology can be traced back to the early stages of human society.
- 4. A breakthrough in one form of technology leads to a number of variations, and technological developments.
- 8. Which of the following is not a form of new media?
 - 1. A cable television program
 - 2. Wikipedia
 - 3. Facebook
 - 4. A cooking blog
- 9. Research regarding video game violence suggests that ______.
 - 1. Boys who play violent video games become more aggressive, but girls do not
 - 2. Girls who play violent video games become more aggressive, but boys do not
 - 3. Violent video games have no connection to aggressive behaviour
 - 4. Violent video games lead to an increase in aggressive thought and behaviour
- 10. Comic books, Wikipedia, MTV, and a commercial for Coca-Cola are all examples of:
 - 1. Media
 - 2. Symbolic interaction perspective
 - 3. E-readiness
 - 4. The digital divide

8.3. Global Implications

- 11. When Japanese scientists develop a new vaccine for swine flu and offer that technology to American pharmaceutical companies, _____ has taken place.
 - 1. Media globalization
 - 2. Technological diffusion
 - 3. Monetizing
 - 4. Planned obsolescence
- 12. In the mid-90s, the U.S. government grew concerned that Microsoft was a ______, exercising disproportionate control over the available choices and prices of computers.
 - 1. Monopoly
 - 2. Conglomerate
 - 3. Functionalism
 - 4. Technological globalization
- 13. The movie *Babel* featured an international cast and was filmed on location in various nations. When it screened in theatres worldwide, it introduced a number of ideas and philosophies about cross-cultural connections. This might be an example of ______.
 - 1. Technology
 - 2. Conglomerating
 - 3. Symbolic interaction

4. Media globalization	
14. Which of the following is not a risk of media globalization?	
1. The creation of cultural and ideological biases	
2. The creation of local monopolies	
3. The risk of cultural imperialism	
4. The loss of local culture	
15. The government of blocks citizens' access to popular new media sites like Facebook, YouTube, ar	ıd
Twitter.	
1. China	
2. India	
3. Afghanistan	
4. Australia	
8.4. Theoretical Perspectives on Media and Technology	
16. A parent secretly monitoring the babysitter through the use of GPS, site blocker, and nanny cam is a good examp	le
of	
1. The social construction of reality	
2. Technophilia	
3. A neo-Luddite	
4. Panoptic surveillance	
17. The use of Facebook to create an online persona by only posting images that match your ideal self exemplification. that can occur in forms of new media.	28
1. Social construction of reality	
2. Cyberfeminism	
3. Market segmentation	
4. Referencing	
18 tend to be more pro-technology, while view technology as a symbol of the coldness of moder	'n
life.	
1. Neo-Luddites; technophiles	
2. Technophiles; neo-Luddites	
3. Cyberfeminists; technophiles	
4. Liberal feminists; conflict theorists	
19. When it comes to media and technology, a functionalist would focus on	
1. The symbols created and reproduced by the media	
2. The association of technology and technological skill with men	
3. The way that various forms of media socialize users	
4. The digital divide between the technological haves and have-nots	

20. When all media sources report a simplified version of the environmental impact of hydraulic fracturing, with no effort to convey the hard science and complicated statistical data behind the story, _____ is probably occurring.

- 1. Gatekeeping
- 2. The digital divide
- 3. Technophilia
- 4. Market segmentation

[Quiz answers at end of chapter]

SHORT ANSWER

8.1. Technology Today

- 1. Can you think of people in your own life who support or defy the premise that access to technology leads to greater opportunities? How have you noticed technology use and opportunity to be linked, or does your experience contradict this idea?
- 2. Should a government be responsible for providing all citizens with access to the internet? Or is gaining internet access an individual responsibility?
- 3. How has digital media changed social interactions? Do you believe it has deepened or weakened human connections? Defend your answer.
- 4. Conduct sociological research. Google yourself. How much information about you is available to the public? How many and what types of companies offer private information about you for a fee? Compile the data and statistics you find. Write a paragraph or two about the social issues and behaviours you notice.

8.2. Media and Technology in Society

- 1. Where and how do you get your news? Do you watch network television? Read the newspaper? Go online? How about your parents or grandparents? Do you think it matters where you seek out information? Why or why not?
- 2. Do you believe new media allows for the kind of unifying moments that television and radio programming used to? If so, give an example.
- 3. Where are you most likely to notice advertisements? What causes them to catch your attention?

8.3. Global Implications

- 1. Do you believe that technology has indeed flattened the world in terms of providing opportunity? Why or why not? Give examples to support your reason.
- 2. Where do you get your news? Is it owned by a large conglomerate (you can do a web search and find out!)? Does it matter to you who owns your local news outlets? Why or why not?
- 3. Who do you think is most likely to bring innovation and technology (like cell phone businesses) to sub-Saharan Africa: nonprofit organizations, governments, or businesses? Why?

8.4. Theoretical Perspectives on Media and Technology

1. Contrast a functionalist viewpoint of digital surveillance with a conflict perspective viewpoint.

- 2. In what ways has the internet affected how you view reality? Explain using a symbolic interactionist perspective.
- 3. Describe how a cyberfeminist might address the fact that powerful female politicians are often demonized in traditional media.
- 4. The issue of new media ownership is an issue of growing media concern. Select a theoretical perspective and describe how it would explain this.
- 5. Would you characterize yourself as a technophile or a neo-Luddite? Explain, using examples.

FURTHER RESEARCH

8.1. Technology Today

To learn more about the digital divide and why it matters, check out these websites: http://openstaxcollege.org/l/Digital_Divide and http://openstaxcollege.org/l/Digital_Divide2.

8.2. Media and Technology in Society

Check out this website to get a sense of the timeline of technology: http://openstaxcollege.org/l/Tech_History.

Visit this website to learn more about new media: http://openstaxcollege.org/l/new_media.

8.4. Theoretical Perspectives on Media and Technology

To learn more about cyberfeminism, check out the interdisciplinary artist collective, subRosa: http://openstaxcollege.org/l/cyberfeminism

To explore the implications of panoptic surveillance, review some surveillance studies at the free, open source *Surveillance and Society* site: http://openstaxcollege.org/l/Surveillance

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SOLUTIONS TO SECTION QUIZ

1 C, | 2 B, | 3 D, | 4 A, | 5 C, | 6 B, | 7 D, | 8 A, | 9 D, | 10 A, | 11 B, | 12 A, | 13 D, | 14 B, | 15 A, | 16 D, | 17 A, | 18 B, | 19 C, | 20 A, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 8.5. Electronic waste by Curtis Palmer (http://commons.wikimedia.org/wiki/File:Electronic_waste.jpg) used under CC BY 2.0 license (http://creativecommons.org/licenses/by/2.0/deed.en)

LONG DESCRIPTIONS

Figure 8.2 Long Description: Photo (A) a stone arrow head, Photo (B) Draft horses pulling a plow, Photo (C) An abacus, Photo (D) computer servers, Photo (E) a laptop, Photo (F) a smart phone. [Return to Figure 8.2].

Figure 8.9 Long Description: A twitter post reading: 5 ways to help: call Egypt consul in SF, host petition on your blog, write a letter 2 editor, Digg the CNN story, email. In the replies, people are calling on authorities to release Mohammed, who was still missing. [Return to Figure 8.9].

CHAPTER 9. SOCIAL INEQUALITY IN CANADA



Figure 9.1. The car a person drives can be seen as a symbol of money and power. What does a Rolls-Royce signify about its owner? Why? (Photo courtesy of dave_7/Flickr)

LEARNING OBJECTIVES

9.1. What Is Social Inequality?

- Break the concept of social inequality into its component parts: social differentiation, social stratification, and social distributions of wealth, income, power, and status.
- Define the difference between equality of opportunity and equality of condition.
- Distinguish between caste and class systems.
- Distinguish between class and status.
- Identify the structural basis for the different classes that exist in capitalist societies.

9.2. Social Inequality and Mobility in Canada

- Define the difference between relative and absolute poverty.
- Describe the current trend of increasing inequalities of wealth and income in Canada.

- Distinguish the the differences between Marx's and Weber's definitions of social class and explain why they are significant.
- Characterize the social conditions of the owning class, the middle class, and the traditional working class in Canada.
- Apply the research on social mobility to the question of whether Canada is a meritocracy.
- Recognize cultural markers that are used to display class identity.

9.3. Global Stratification and Inequality

- Define global inequality.
- Describe different sociological models for understanding global inequality.
- Understand how sociological studies identify worldwide inequalities.

9.4. Theoretical Perspectives on Social Inequality

• Understand and apply functionalist, critical sociological and interpretive perspectives on social inequality.

INTRODUCTION TO SOCIAL INEQUALITY IN CANADA



Figure 9.2. The Ted Rogers statue with Ted Rogers Centre for Heart Research in the background. Who gets monumentalized in Canada, and who gets forgotten? (Image courtesy of Oaktree/Wikimedia Commons)

hen he died in 2008, Ted Rogers Jr., then CEO of Rogers Communications, was the fifthwealthiest individual in Canada, holding assets worth \$5.7 billion. In his autobiography

(2008) he credited his success to a willingness to take risks, work hard, bend the rules, be on the constant look-out for opportunities, and be dedicated to building the business. In many respects, he saw himself as a self-made billionaire who started from scratch, seized opportunities, and created a business through his own initiative.

The story of Ted Rogers is not exactly a rags to riches one, however. His grandfather, Albert Rogers, was a director of Imperial Oil (Esso) and his father, Ted Sr., became wealthy when he invented an alternating current vacuum tube for radios in 1925. Ted Rogers Sr. went from this invention to manufacturing radios, owning a radio station, and acquiring a licence for TV broadcasting.

However, Ted Sr. died when Ted Jr. was five years old, and the family businesses were sold. His mother took Ted Jr. aside when he was eight and told him, "Ted, your business is to get the family name back" (Rogers, 2008). The family was still wealthy enough to send him to Upper Canada College, the famous private school that also educated the children from the Black, Eaton, Thompson, and Weston families. Ted seized the opportunity at Upper Canada to make money as a bookie, taking bets on horse racing from the other students. Then he attended Osgoode Hall Law School, where reportedly his secretary went to classes and took notes for him. He bought an early FM radio station when he was still in university and started in cable TV in the mid-1960s. By the time of his death, Rogers Communications was worth \$25 billion. At that time just three families, the Rogers, Shaws, and Péladeaus, owned much of the cable service in Canada.

At the other end of the spectrum are the Aboriginal gang members in the Saskatchewan Correctional Centre who we discussed in Chapter 1 (CBC, 2010). The CBC program noted that 85 percent of the inmates in the prison were of Aboriginal descent, half of whom were involved in Aboriginal gangs. Moreover the statistical profile of Aboriginal youth in Saskatchewan is grim, with Aboriginal people making up the highest number of high school dropouts, domestic abuse victims, drug dependencies, and child poverty backgrounds. In some respects the Aboriginal gang members interviewed were like Ted Rogers in that they were willing to seize opportunities, take risks, bend rules, and apply themselves to their vocations. They too aspired to getting the money that would give them the freedom to make their own lives. However, as one of the inmates put it, "the only job I ever had was selling drugs" (CBC, 2010). The consequence of that was to fall into a lifestyle that led to joining a gang, being kicked out of school, developing issues with addiction, and eventually getting arrested and incarcerated. Unlike Ted Rogers, however, the inmate added, "I didn't grow up with the best life" (CBC, 2010).

How do we make sense of the divergent stories? Canada is supposed to be a country in which individuals can work hard to get ahead. It is an "open" society. There are no formal or explicit class, gender, racial, ethnic, geographical, or other boundaries that prevent people from rising to the top. People are free to make choices. But does this adequately explain the difference in life chances that divide the fortunes of the Aboriginal youth from those of the Rogers family? What determines a person's social standing? And how does social standing direct or limit a person's choices?

The French sociologist Pierre Bourdieu (1930-2002) defined ones **habitus** as the deeply seated schemas, habits, feelings, dispositions, and forms of know-how that people hold due to their specific social backgrounds, cultures, and life experiences (1990). Bourdieu referred to it as ones "feel for the game," to use a sports metaphor. Choices are perhaps always "free" in some formal sense, but they are also always situated within one's habitus. The Aboriginal gang members display a certain amount of street smarts that enable them to survive and successfully navigate their world. Street smarts define their habitus and exercise a profound influence over the range of options that are available for them to consider — the neighborhoods they know to avoid, the body languages that signal danger, the values of illicit goods, the motives of different street actors, the routines of police interactions, etc. The habitus affects both the options to conform to the group they identify with or deviate from it.

Ted Rogers occupied a different habitus which established a fundamentally different set of options for him in his life path. How are the different lifeworlds or habitus distributed in society so that some reinforce patterns of deprivation while others provide the basis for access to wealth and power?

As Bourdieu pointed out, habitus is so deeply ingrained that we take its reality as natural rather than as a product of social circumstances. This has the unfortunate effect of justifying social inequalites based the belief that the Ted Rogers of the world were naturally gifted and predisposed for success when in fact it is success itself that is "predisposed" by underlying structures of power and privilege.

9.1. WHAT IS SOCIAL INEQUALITY?



Figure 9.3. In the upper echelons of the working world, people with the most power reach the top. These people make the decisions and earn the most money. The majority of Canadians will never see the view from the top. (Photo courtesy of Alex Proimos/Flickr)

Sociologists use the term **social inequality** to describe the unequal distribution of valued resources, rewards, and positions in a society. Key to the concept is the notion of **social differentiation**. Social characteristics — differences, identities, and roles — are used to differentiate people and divide them into different categories, which have implications for social inequality. Social differentiation by itself does not necessarily imply a division of individuals into a hierarchy of rank, privilege, and power. However, when a social category like class, occupation, gender, or race puts people in a position in which they can claim a greater share of resources or services, then social differentiation becomes the basis of social inequality.

The term **social stratification** refers to an institutionalized system of social inequality. It refers to a situation in which the divisions and relationships of social inequality have solidified into a system that determines who gets what, when, and why. You may remember the word "stratification" from geology class. The distinct horizontal layers found in rock, called "strata," are a good way to visualize social structure. Society's layers are made of people, and society's resources are distributed unevenly throughout the layers. The people who have more resources represent the top layer of the social structure of stratification. Other groups of people, with progressively fewer and fewer resources, represent the lower layers of our society. Social stratification assigns people to socioeconomic strata based on factors like wealth, income, race, education, and power. The question for sociologists is

how systems of stratification come to be formed. What is the basis of systematic social inequality in society?



Figure 9.4. Strata in rock illustrate social stratification. People are sorted, or layered, into social categories. Many factors determine a person's social standing, such as income, education, occupation, age, race, gender, and even physical abilities. (Photo courtesy of Just a Prairie Boy/Flickr)

In Canada, the dominant ideological presumption about social inequality is that everyone has an equal chance at success. This is the belief in **equality of opportunity**, which can be contrasted with the concept of **equality of condition**. Equality of condition is the situation in which everyone in a society has a similar level of wealth, status, and power. Although degrees of equality of condition vary markedly in modern societies, it is clear that even the most egalitarian societies today have considerable degrees of *inequality* of condition. Equality of opportunity, on the other hand, is the idea that everyone has an equal possibility of becoming successful. It exists when people have the same chance to pursue economic or social rewards. This is often seen as a function of equal access to education, **meritocracy** (where individual merit determines social standing), and formal or informal measures to eliminate social discrimination. Ultimately, equality of opportunity means that inequalities of condition are not so great that they greatly hamper a person's life chances. Whether

Canada is a society characterized by equality of opportunity or not is a subject of considerable sociological debate.

To a certain extent, Ted Rogers' story illustrates the belief in equality of opportunity. His personal narrative is one in which hard work and talent — not inherent privilege, birthright, prejudicial treatment, or societal values — determined his social rank. This emphasis on self-effort is based on the belief that people individually control their own social standing, which is a key piece in the idea of equality of opportunity. Most people connect inequalities of wealth, status, and power to the individual characteristics of those who succeed or fail. The story of the Aboriginal gang members, although it is also a story of personal choices, casts that belief into doubt. It is clear that the type of choices available to the Aboriginal gang members are of a different range and quality than those available to the Rogers family. The available choices are a product of habitus.

Sociologists recognize that social stratification is a society-wide system that makes inequalities apparent. While there are always inequalities between individuals, sociologists are interested in larger social patterns. Social inequality is not about individual inequalities, but about systematic inequalities based on group membership, class, gender, ethnicity, and other variables that structure access to rewards and status. In other words, sociologists are interested in examining the structural conditions of social inequality. There are of course differences in individuals' abilities and talents that will affect their life chances. The larger question, however, is how inequality becomes systematically structured in economic, social, and political life. In terms of individual ability: Who gets the opportunities to develop their abilities and talents, and who does not? Where does "ability" or "talent" come from? As we live in a society that emphasizes the individual — i.e., individual effort, individual morality, individual choice, individual responsibility, individual talent, etc. — it is often difficult to see the way in which life chances are socially structured.



Figure 9.5. The people who live in these houses most likely share similar levels of income and education. Neighbourhoods often house people of the same social standing. Wealthy families do not typically live next door to poorer families, though this varies depending on the particular city and country. (Photo courtesy of Orin Zebest/Flickr)

Factors that define stratification vary in different societies. In most modern societies, stratification is often indicated by differences in **wealth**, the net value of money and assets a person has, and **income**,

a person's wages, salary, or investment dividends. It can also be defined by differences in **power** (how many people a person must take orders from versus how many people a person can give orders to) and **status** (the degree of honour or prestige one has in the eyes of others). These four factors create a complex amalgam that defines individuals' social standing within a hierarchy.

Usually the four factors coincide, as in the case of corporate CEOs, like Ted Rogers, at the top of the hierarchy—wealthy, powerful, and prestigious — and the Aboriginal offenders at the bottom — poor, powerless, and abject. Sociologists use the term **status consistency** to describe the consistency of an individual's rank across these factors. However, we can also think of someone like the Canadian prime minister who ranks high in power, but with a salary of approximately \$320,000 earns much less than comparable executives in the private sector (albeit eight times the average Canadian salary). The prime minister's status or prestige also rises and falls with the vagaries of politics. The Nam-Boyd scale of status ranks politicians at 66/100, the same status as cable TV technicians (Boyd, 2008). There is status inconsistency in the prime minister's position. Similarly, teachers often have high levels of education, which give them high status (92/100 according to the Nam-Boyd scale), but they receive relatively low pay. Many believe that teaching is a noble profession, so teachers should do their jobs for love of their profession and the good of their students, not for money. Yet no successful executive or entrepreneur would embrace that attitude in the business world, where profits are valued as a driving force. Cultural attitudes and beliefs like these support and perpetuate social inequalities.

SYSTEMS OF STRATIFICATION

Sociologists distinguish between two types of systems of stratification. Closed systems accommodate little change in social position. They do not allow people to shift levels and do not permit social relations between levels. Open systems, which are based on achievement, allow movement and interaction between layers and classes. Different systems reflect, emphasize, and foster certain cultural values, and shape individual beliefs. This difference in stratification systems can be examined by the comparison between class systems and caste systems.

The Caste System

Caste systems are closed stratification systems in which people can do little or nothing to change their social standing. A **caste system** is one in which people are born into their social standing and remain in it their whole lives. It is based on fixed or rigid **status** distinctions, rather than economic classes *per se.* As we noted above, status is defined by the level of honour or prestige one receives by virtue of membership in a group. Sociologists make a distinction between **ascribed status** — a status one receives by virtue of being born into a category or group (e.g., hereditary position, gender, race, etc.) —and **achieved status** — a status one receives through individual effort or merits (e.g., occupation, educational level, moral character, etc.). Caste systems are based on a hierarchy of ascribed statuses, based on being born into fixed caste groups.

In a caste system, therefore, people are assigned roles regardless of their talents, interests, or potential. Marriage is **endogamous**, meaning that marriage between castes is forbidden. An **exogamous marriage** is a union of people from different social categories. There are virtually no opportunities to improve one's social position. Instead the relationship between castes is bound by institutionalized rules, and highly ritualistic procedures come into play when people from different castes come into contact.

The feudal systems of Europe and Japan can in some ways be seen as caste systems in that the statuses of positions in the social stratifications systems were fixed, and there was little or no

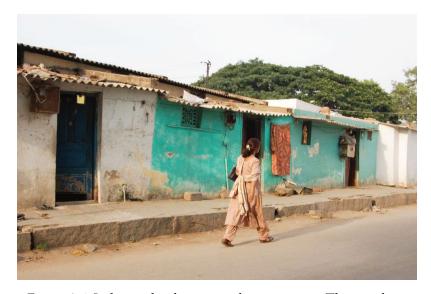


Figure 9.6. India used to have a rigid caste system. The people in the lowest caste suffered from extreme poverty and were shunned by society. Some aspects of India's defunct caste system remain socially relevant. The Indian woman in this photo is of a specific Hindu caste. (Photo courtesy of Elessar/Flickr)

opportunity for movement through marriage or economic opportunities. In Europe, the estate system divided the population into clergy (first estate), nobility (second estate), and commoners (third estate), which included artisans, merchants, and peasants. In early European feudalism, it was still possible for a peasant or a warrior to achieve a high position in the clergy or nobility, but later the divisions became more rigid. In Japan, between 1603 and 1867, the *mibunsei* system divided society into five rigid strata in which social standing was inherited. At the top was the emperor, then court nobles (*kuge*), military commander-in-chief (*shogun*), and the land-owning lords (*daimyo*). Beneath them were four classes or castes: the military nobility (*samurai*), peasants, craftsmen, and merchants. The merchants were considered the lowest class because they did not produce anything with their own hands. There was also an outcast or untouchable caste known as the *burakumin*, who were considered impure or defiled because of their association with death: executioners, undertakers, slaughterhouse workers, tanners, and butchers (Kerbo, 2006).

However, the caste system is probably best typified by the system of stratification that existed in India from 4,000 years ago until the 20th century. In the Hindu caste tradition, people were also expected to work in the occupation of their caste and to enter into marriage according to their caste. Originally there were four castes: *Brahmans* (priests), *Kshatriyas* (military), *Vaisyas* (merchants), and *Sudras* (artisans, farmers). In addition there were the *Dalits* or *Harijans* ("untouchables"). Hindu scripture said, "In order to preserve the universe, Brahma (the Supreme) caused the Brahmin to proceed from his mouth, the Kshatriya to proceed from his arm, the Vaishya to proceed from his thigh, and the Shudra to proceed from his foot" (Kashmeri, 1990). Accepting this social standing was considered a moral duty. Cultural values and economic restrictions reinforced the system. Caste systems promote beliefs in fate, destiny, and the will of a higher power, rather than promoting individual freedom as a value. A person who lived in a caste society was socialized to accept his or her social standing.

Although the caste system in India has been officially dismantled, its residual presence in Indian society is deeply embedded. In rural areas, aspects of the tradition are more likely to remain, while

urban centres show less evidence of this past. In India's larger cities, people now have more opportunities to choose their own career paths and marriage partners. As a global centre of employment, corporations have introduced merit-based hiring and employment to the nation.

The Class System

A **class system** is based on both social factors and individual achievement. It is at least a partially open system. A **class** consists of a set of people who have the same relationship to the **means of production** or productive property, that is, to the things used to produce the goods and services needed for survival: tools, technologies, resources, land, workplaces, etc. In Karl Marx's analysis, class systems form around the institution of private property, dividing those who own or control productive property from those who do not, who survive on the basis of their labour.

Social class has both a strictly *material* quality relating to these definitions of individuals' positions within a given economic system, and a *social* quality relating to the formation of common class interests, political divisions in society, sites of conflict and compromise, life styles and consumption patterns, and what Max Weber called different "life chances" (1969). We will return to the differences between Marx's and Weber's definitions of class later in this chapter. Whether defined by material or social characteristics however, the main social outcome of the class structure is inequality in society.

Marx argued that class systems originated in early Neolithic horticultural societies when horticultural technologies increased yields to economic surpluses. The first class divisions developed between those who owned and controlled the agricultural land and surplus production and those who were dispossessed of ownership and control (i.e., the agricultural labourers). Prior to the Neolithic period 8,000 to 10,000 years ago, there were no classes. Societies were egalitarian and were characterized by equality of condition. For tens of thousands of years, hunter-gatherer societies shared productive property and resources collectively and did not produce economic surpluses. They could not form class societies.

In capitalism, the principle class division is between the capitalist class who live from the proceeds of owning or controlling productive property (capital assets like factories and machinery, or capital itself in the form of investments, stocks, and bonds) and the working class who live from selling their labour to the capitalists for a wage. Marx referred to these classes as the **bourgeoisie** and the **proletariat**, respectively. In addition, he described the classes of the **petite bourgeoisie** (the little bourgeosie) and the **lumpenproletariat** (the sub-proletariat). The petite bourgeoisie are those like shopkeepers, farmers, and contractors who own some property and perhaps employ a few workers but still rely on their own labour to survive. The lumpenproletariat are the chronically unemployed or irregularly employed who are in and out of the workforce. They are what Marx referred to as the "reserve army of labour," a pool of potential labourers who are surplus to the needs of production at any particular time.

In a class system, social inequality is structural, meaning that it is "built in" to the organization of the economy. The relationship to the means of production (i.e., ownership/non-ownership) defines a persistent, objective pattern of social relationships that exists, in a sense, prior to or outside of individuals' personal or voluntary choices and motives. In Marx's analysis, this was also the basis of class conflict, because objectively (i.e., beyond individuals' personal perceptions or beliefs) the class positions are contradictory. The existence of the bourgeoisie is defined by the economic drive to accumulate capital and increase profit. The key means to achieve this in a competitive marketplace is by reducing the cost of production by lowering the cost of labour (by reducing wages, moving production to lower wage areas, or replacing workers with labour-saving technologies). This

contradicts the interests of the proletariat who seek to establish a sustainable standard of living by maintaining the level of their wages and the level of employment in society.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE





Figure 9.7. Prince William, Duke of Cambridge, who is in line to be King of England, married Catherine Middleton, a so-called commoner, meaning she does not have royal ancestry. (Photo courtesy of UK_repsome/Flickr)

On April 29, 2011, in London, England, Prince William, Duke of Cambridge, married Catherine ("Kate") Middleton, a commoner. It is rare, though not unheard of, for a member of the British royal family to marry a commoner. Kate Middleton had an upper-middle-class upbringing. Her father was a former flight dispatcher and her mother a former flight attendant. Kate and William met when they were both students at the University of St. Andrews in Scotland (Köhler, 2010).

Britain's monarchy arose during the Middle Ages. Its social hierarchy placed royalty at the top and commoners on the bottom. This was generally a closed system, with people born into positions of nobility. Wealth was passed from generation to generation through **primogeniture**, a law stating that all property would be inherited by the firstborn son. If the family had no son, the land went to the next closest male relation. Women could not inherit property and their social standing was primarily determined through marriage.

The arrival of the Industrial Revolution changed Britain's social structure. Commoners moved to cities, got jobs, and made better livings. Gradually, people found new opportunities to increase their wealth and power. Today, the government is a constitutional monarchy with the prime minister and other ministers elected to their positions, and with the royal family's role being largely ceremonial. The long-ago differences between nobility and commoners have blurred, and the modern class system in Britain is similar to that of the United States (McKee, 1996).

Today, the royal family still commands wealth, power, and a great deal of attention. When Queen Elizabeth II retires or passes away, Prince Charles will be first in line to ascend the throne. If he abdicates (chooses not to become king) or dies, the position will go to Prince William. If that happens, Kate Middleton would be called Queen Catherine and hold the position of queen consort. She would be one of the few queens in history to have earned a university degree (Marquand, 2011).

There is a great deal of social pressure on her not only to behave as a royal but to bear children. The royal family recently changed its succession laws to allow daughters, not just sons, to ascend the throne. Her firstborn son, Prince George, was

born on July 22, 2013, so the new succession law is not likely to be tested in the near future. Kate's experience — from commoner to possible queen — demonstrates the fluidity of social position in modern society.

While individual capitalists and individual workers might not see it this way, objectively the class interests clash and define a persistent pattern of management-labour conflict and political cleavage structures in modern, capitalist societies.

However, unlike caste systems, class systems are open. People are at least formally free to gain a different level of education or employment than their parents. They can move up and down within the stratification system. They can also socialize with and marry members of other classes, allowing people to move from one class to another. In other words, individuals can move up and down the class hierarchy, even while the class categories and the class hierarchy itself remain relatively stable.

This means that in a class system, one's occupation is not fixed at birth. Though family and other societal models help guide a person toward a career, personal choice plays a role. For example, Ted Rogers Jr. chose a career in media similar to that of his father but managed to move from a position of relative wealth and privilege in the petite bourgeoisie to being the fifth wealthiest bourgeois in the country. On the other hand, his father Ted Sr. chose a career in radio based on individual interests that differed from his own father's. Ted Sr.'s father, Albert Rogers, held a position as a director of Imperial Oil. Ted Sr. therefore moved from the class of the bourgeoisie to the class of the petite bourgeoisie.

9.2. SOCIAL INEQUALITY AND MOBILITY IN CANADA

Most sociologists define social class as a grouping based on similar social factors like wealth, income, education, and occupation. As we note later in the chapter, there is dispute within the discipline about the relative importance of different criteria for characterizing economic position. Whether the Marxist emphasis on property ownership is more important than the Weberian emphasis on gradations of occupational status is a matter for debate. Each definition captures some aspects of the experience of inequality in modern society but misses others. Either way, the concept of class does imply a shared standard of living based on social factors like wealth, income, education, and occupation. These factors also affect how much power and prestige a person has. In most cases, having more money means having more power or more opportunities.

STANDARD OF LIVING



Figure 9.8. (Image courtesy of Wayne Stadler/Flickr).

"When you've set up a place to sleep for the night, someone comes along and threatens you or forces you to leave, it's no way to live. It's tiring, to be forced to move every day or every night when you're cold and wet and have no place to go." (Testimony of Drug War Survivors member Harvey Clause, as quoted in Hollett, 2015)

In the last century, Canada has seen a steady rise in **standard of living**, the level of wealth available to acquire the material necessities and comforts to maintain one's lifestyle. The standard of living is based on factors such as income, employment, class, poverty rates, and affordability of housing. Because standard of living is closely related to quality of life, it can represent factors such as the ability to afford a home, own a car, and take vacations. Access to a standard of living that enables people to participate on an equal basis in community life is not equally distributed, however. The irony of rising standards of living is that one does not have to live in **absolute poverty** — "a severe deprivation of basic human needs, including food, safe drinking water, sanitation facilities, health, shelter, education and information" (United Nations, 1995) — to be marginalized and socially excluded. **Relative poverty** refers to the minimum amount of income or resources needed to be able to participate in the "ordinary living patterns, customs, and activities" of a society (Townsend, 1979).

In Canada, a small portion of the population has the means to the highest standard of living. Statistics Canada data from 2005 showed that 10 percent of the population held 58 percent of our nation's wealth (Osberg, 2008). In 2007, the richest 1 percent took 13.8 percent of the total income earned by Canadians (Yalnizyan, 2010). In 2010, the median income earner in the top 1 percent earned 10 times more than the median income earner of the other 99 percent (Statistics Canada, 2013). Wealthy people receive the most schooling, have better health, and consume the most goods and services. Wealthy people also wield decision-making power. One aspect of their decision-making power comes from their positions as owners or top executives of corporations and banks. They are able to grant themselves salary raises and bonuses. By 2010, only two years into the economic crisis of 2008, the executive pay of CEOs at Canada's top 100 corporations jumped by 13 percent (McFarland, 2011), while negotiated wage increases in 2010 amounted to only 1.8 percent (HRSDC, 2010).

Many people think of Canada as a middle-class society. They think a few people are rich, a few are poor, and most are pretty well off, existing in the middle of the social strata. But as the data above indicate, the distribution of wealth is not even. Millions of women and men struggle to pay rent, buy food, and find work that pays a living wage. Moreover, the share of the total income claimed by those in the middle-income ranges has been shrinking since the early 1980s, while the share taken by the wealthiest has been growing (Osberg, 2008).

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

MEASURING LEVELS OF POVERTY

Statistics Canada produces two relative measures of poverty: the low income measure (LIM) and the low income cut-off (LICO) measure. Human Resources and Skills Development Canada has developed an absolute measure: the market basket measure (MBM).

Low income measure: The LIM is defined as half the median family income. A person whose income is below that level is said to be in low income. The LIM is adjusted for family size.

Low income cut-off: The LICO is the income level below which a family would devote at least 20 percentage points more of their income to food, clothing, and shelter than an average family would. People are said to be in the low-income group if their income falls below this threshold. The threshold varies by family size and community size, as well as if income is calculated before or after taxes. For example, a single individual in Toronto would be said to be living in low income if his or her 2009 after-tax income was below \$18,421.

Market basket measure: The MBM is a measure of the disposable income a family would need to be able to purchase a basket of goods that includes food, clothing, shelter, transportation, and other basic needs. The dollar value of the MBM varies by family size and composition, as well as community size and location. MBM data are available since 2000 only.

The three measures produce different results. In 2009, according to each measure, the following numbers of Canadians were living in low income:

- LICO—3.2 million (9.6 per cent of the population)
- MBM-3.5 million (10.6 per cent)
- LIM—4.4 million (13.3 per cent)

Table 9.1 shows how the three measures also produce different results over time. Using the LICO measure results in a decreasing share of people in low income from 1996 to 2007, followed by a slight upturn in 2008 and 2009. The LIM measure results in a share of people in low income that has increased since 1990. The MBM, which has data starting only in 2000, shows results similar to the LICO but with a sharper upturn in 2008 and 2009.

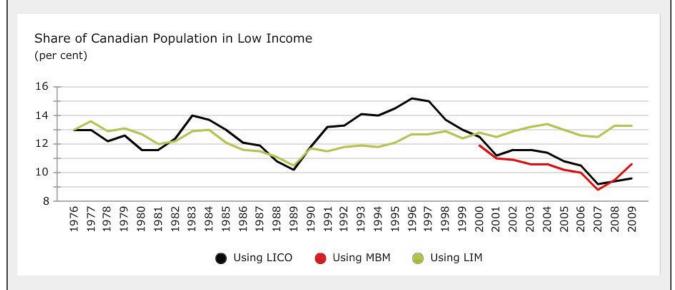


Table 9.1. "Measuring Levels of Poverty" excerpted from The Conference Board of Canada "Canadian Income Inequality: Is Canada becoming more unequal?" (2011, http://www.conferenceboard.ca/hcp/hot-topics/caninequality.aspx). (Used under the Conference Board of Canada's Terms of Use: http://www.conferenceboard.ca/terms_of_use.aspx)

TRENDS IN SOCIAL INEQUALITY

The news from sociological research into inequality is that the gap in income and wealth between the rich and the poor has been increasing in Canada (Osberg, 2008). In 1982, the median income earner in the top 1% of incomes earned seven times more than the median income earner in the other 99%. In 2010, the median income earner in the top 1% earned ten times more. Moreover, while the median income for the top 1% increased from \$191,600 to \$283,000 in constant dollars (i.e., adjusted for inflation), the median income for the bottom 99% only increased from \$28,000 to \$28,400. In the early 1980s, the top 1% of income earners accounted for 7% of the total income generated in Canada, whereas in 2010 they accounted for 10.6%, down slightly from 12.1% in 2006 (Statistics Canada, 2013). In effect, the incomes for middle-income earners remained flat over the last 30 years, while the incomes for the top 1% increased significantly both in absolute terms and as a proportion of all

incomes. (Note: Median income is not the same as average income. It refers to the amount that the person who is exactly in the middle of an income range earned: 50% of the people in this income range earned more than the median, and 50% earned less).

Table 9.2. Share of Aggregate Incomes Received by Each Quintile of Families and Unattached Individuals. (Table courtesy of Osberg, 2008/CCPA)

[Skip Table]								
Income Group	1951	1961	1971	1981	1991	1996	2001	2005
Bottom 20% (poorest)	4.4%	4.2%	3.6%	4.6%	4.5%	4.2%	4.1%	4.1%
Second 20%	11.2%	11.9%	10.6%	11%	10%	9.6%	9.7%	9.6%
Middle 20%	18.3%	18.3%	17.6%	17.7%	16.4%	16%	15.6%	15.6%
Fourth 20%	23.3%	24.5%	24.9%	25.1%	24.7%	24.6%	23.7%	23.9%
Top 20% (richest)	42.8%	41.1%	43.3%	41.6%	44.4%	45.6%	46.9%	46.9%

Sources Statistics Canada (1998) Income Distribution by Size in Canada Catalogue No. 13-207, CANSIM Table 202-0701, V1546465, J.R. Podoluk (1968) *Incomes of Canadians*, Dominion Bureau of Statistics.

This discrepancy does not simply mean that the very rich are increasing their share of the wealth at the expense of the very poor — the middle classes are also losing their share of the wealth. One way to analyze this trend is to examine the changing distribution of income in Canada over time. In Table 9.2 (above), changes in inequality are measured by looking at how the total annual income is distributed between each fifth (or "quintile") of Canadian families from the lowest earning to highest earning for different years (Osberg, 2008). If perfect *equality of income* existed, each quintile would have earned exactly 20% of the total income. Instead, Table 9.2 shows that between 1951 and 1981 the top 20% of family units received around 42% of total income, but after 1981 this figure steadily increased to 47%. On the other hand, the share of income of the middle 60% of families declined by 4.7%, going from 53.8% to 49.1%. The lowest 20% also lost 0.5% of their already tiny share, going from 4.6% to 4.1%. Although the majority of people in Canada have not seen any growth in real income in three decades (Osberg, 2008), the average income of the top 1% grew by about 180% (Yalnizyan, 2010). Over this period, the share of the total income received by the top 1% has doubled, the top 0.1% has tripled, and the top 0.01% has quintupled (Yalnizyan, 2010).

Why is this news? For several decades, Lars Osberg notes that the joke was that the study of income inequality was like watching grass grow because nothing ever happened (2008). Between 1946 and 1981, changes in income inequality were small despite the fact the Canadian economy went through a massive transformation: It transformed from an agricultural base to an industrial base; the population urbanized and doubled in size; the overall production of wealth measured by gross domestic product (GDP) increased by 4.5%; and per capita output increased by 227% (Osberg, 2008). As Osberg puts it, the key question was why did economic inequality not change during this period of massive transformation? From 1981 until the present, during another period of rapid and extensive economic change in which the overall production of wealth continued to expand, economic inequality has increased dramatically. What happened?

The main explanatory factor is that between 1946 and 1981 real wages increased in pace with the growth of the economy, but since 1981 only the top 20% of families have seen any meaningful increase in real income while the very wealthy have seen huge increases. The taxable income of the top 1% of families increased by 80% between 1982 and 2004 (Obsberg, 2008). Neoliberal policies of reduced state expenditures and tax cuts have been major factors in defining the difference between these two eras. The neoliberal theory that the benefits of tax cuts to the rich would "trickle down" to the middle

class and the poor has proven false. The biggest losers with regard to neoliberal policy, of course, are the very poor. As Osberg notes, it was not until the 1980s and 1990s that the homeless — those forced to beg in the streets and those dependent on food banks — began to appear in Canada in significant numbers (2008).

Some have argued that to the degree that *equality of opportunity* exists, *inequality of condition* or inequality of "outcome" is perhaps not fair, but it is justifiable. Others have argued that because capitalism is built on the basis of structural inequality, equality of condition is impossible. The idea that equality of opportunity — a **meritocracy** — actually exists and that it leads to a meaningful access to social mobility — the movement of people from one social position to another — is debatable, as we will see below. Also, it is important to note that if total equality of condition — a world where everyone's social position and financial rewards would be exactly the same — is unlikely, varying degrees of social inequality are possible. In fact degrees of social inequality vary significantly between jurisdictions.

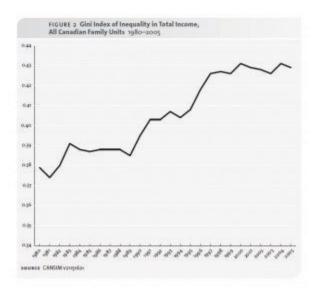


Table 9.3. Gini Index of inequality: 1980-2005 (Figure courtesy of Osberg, 2008/CCPA)

The **Gini Index** is a measure of income inequality in which zero is absolute equality and one is absolute inequality. Table 9.3 shows that Canada's degree of inequality increased by 5% between 1980 and 2005 from a Gini Index of 0.38 to 0.43 (Osberg, 2008). From a comparative perspective, Canada's Gini Index is much higher than many European countries but is lower than the extremes of inequality in the United States and Mexico (who are Canada's NAFTA partners). See Table 9.4 (below). This comparison indicates that a much greater equality of condition can exist even under the same pressures of globalization if different social and economic policy models are chosen. Even though the countries with the lowest levels of inequality — Denmark, Sweden, the Netherlands, and Austria — have progressive tax systems and strong welfare states, they are able to maintain high levels of employment and economic growth while remaining "competitive" in the global economy (Osberg, 2010). If addressing poverty and inequality rather than promoting greater transfers of wealth to the rich is a reasonable goal, a variety of viable policy alternatives are available from which Canadians can choose.

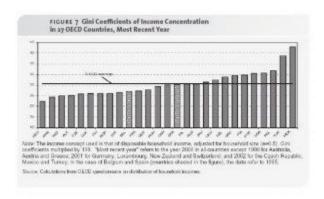


Table 9.4. Gini Coefficients of Income Concentration in 27 OECD Countries, 2000 (or Most Recent Year) (Figure courtesy of Osberg, 2008/CCPA)



Figure 9.9: The traditional working class — Miners in Nanaimo, B.C. (late 19th century). The Nanaimo coal mines were the site of a brutal two-year strike from 1912–1914 against low wages and dangerous working conditions. Source: Miners of Number One Mine, Nanaimo, at the pithead, B-03624 (Image courtesy of the Royal B.C. Museum)

SOCIAL CLASSES IN CANADA

Does a person's appearance indicate class? Can you tell a person's education level based on clothing? Do you know a person's income by the car one drives? There was a time in Canada when people's class was more visibly apparent. In some countries, like the United Kingdom, class differences can still be gauged by differences in schooling, lifestyle, and even accent. In Canada, however, it is harder to determine class from outward appearances.

For sociologists, too, categorizing class is a fluid science. The chief division in the discipline is between Marxist and Weberian approaches to social class (Abercrombie & Urry, 1983). Marx's analysis, as we saw earlier in this chapter, emphasized a materialist approach to the underlying structures of the capitalist economy. Marx's definition of social class rested essentially on one variable: a group's relation to the means of production (ownership or non-ownership of productive



Figure 9.10: The owning class—James and Laura Dunsmuir shown beside their Italian-style garden at their Hatley Castle residence near Victoria, B.C. (now part of Royal Roads University). James Dunsmuir was heir to his family's coal fortune and managed the family coal operations on Vancouver Island from 1876–1910. He was a powerful spokesman for capitalist interests and anti-union efforts in B.C. and spent two years as B.C. Premier from 1900–1902. (Image courtesy of ...)

property or capital). In Marxist class analysis there are, therefore, two dominant classes in capitalism — the working class and the owning class — and any divisions within the classes based on occupation, status, education, etc. are less important than the tendency toward the increasing separation and polarization of these classes.

Weber defined social class slightly differently, as the "life chances" or opportunities to acquire rewards one shares in common with others by virtue of one's possession of property, goods, or opportunities for income (1969). Owning property/capital or not owning property/capital is still the basic variable that defines a person's class situation or life chances. However, class is defined with respect to *markets* rather than the process of *production*. It is the value of one's products or skills on the labour market that determines whether one has greater or lesser life chances. This leads to a hierarchical class schema with many gradations. A surgeon who works in a hospital is a member of the working class in Marx's model, just like cable TV technicians, for example, because he or she works for a wage or salary. Nevertheless the skill the surgeon sells is valued much more highly in the labour market than that of cable TV technicians because of the relative rarity of the skill, the number of years of education required to learn the skill, and the responsibilities involved in practising the skill.

Analyses of class inspired by Weber tend to emphasize gradations of status with regard to a number of variables like wealth, income, education, and occupation. Class stratification is not just determined by a group's economic position but by the prestige of the group's occupation, education level, consumption, and lifestyle. It is a matter of **status** — the level of honour or prestige one holds in the community by virtue of ones social position — as much as a matter of class. Based on the Weberian approach, some sociologists talk about upper, middle, and lower classes (with many subcategories within them) in a way that mixes status categories with class categories. These gradations are often referred to as a group's **socio-economic status** (**SES**), their social position relative to others based on income, education, and occupation. For example, although plumbers might earn more than high school teachers and have greater life chances in a particular economy, the status division between blue-collar work (people who "work with their hands") and white-collar work (people who "work with their minds") means that plumbers, for example, are characterized as lower class but teachers as middle class. There is an arbitrariness to the division of classes into upper, middle, and lower.

However, this manner of classification based on status distinctions does capture something about the subjective experience of class and the shared lifestyle and consumption patterns of class that Marx's categories often do not. An NHL hockey player receiving a salary of \$6 million a year is a

member of the working class, strictly speaking. He might even go on strike or get locked out according to the dynamic of capital/labour conflict described by Marx. Nevertheless it is difficult to see what the life chances of the hockey player have in common with a landscaper or truck driver, despite the fact they might share a common working-class background.

Social class is, therefore, a complex category to analyze. Social class has both a strictly *material* quality relating to a group's structural position within the economic system, and a *social* quality relating to the formation of status gradations, common subjective perceptions of class, political divisions in society, and class-based lifestyles and consumption patterns. Taking into account both the Marxist and Weberian models, social class has at least three objective components: a group's position in the occupational structure, a group's position in the authority structure (i.e., who has authority over whom), and a group's position in the property structure (i.e., ownership or non-ownership of capital). It also has an important subjective component that relates to recognitions of status, distinctions of lifestyle, and ultimately how people perceive their place in the class hierarchy.

One way of distinguishing the classes that takes this complexity into account is by focusing on the authority structure. Classes can be divided according to how much relative power and control members of a class have over their lives. On this basis, we might distinguish between the owning class (or bourgeoisie), the middle class, and the traditional working class. The owning class not only have power and control over their own lives, their economic position gives them power and control over others' lives as well. To the degree that we can talk about a "middle class" composed of small business owners and educated, professional, or administrative labour, it is because they do not generally control other strata of society, but they do exert control over their own work to some degree. In contrast, the traditional working class has little control over their work or lives. Below, we will explore the major divisions of Canadian social class and their key subcategories.

MAKING CONNECTIONS: CLASSIC SOCIOLOGISTS

MARX AND WEBER ON SOCIAL CLASS: HOW DO THEY DIFFER?

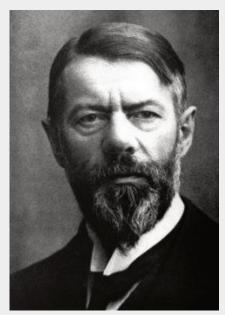


Figure 9.11. Max Weber: Class as common "life chances" based on possession of goods and opportunities for income (Image courtesy of Wikimedia Commons)

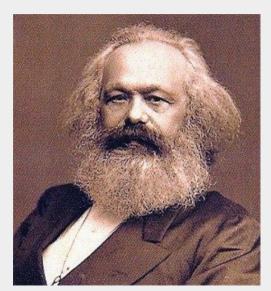


Figure 9.12. Karl Marx: Class as relationship to the means of production (Image courtesy of Wikimedia Commons).

Often, Marx and Weber are perceived to be at odds in their approaches to class and social inequality, but it is perhaps better to see them as articulating different styles of analysis. Weber's analysis presents a more complex model of the social hierarchy of capitalist society than Marx. Weber's model goes beyond *structural* class position to include the variables of **status** (degree of social prestige or honour) and **power** (degree of political influence). Thus, Weber provides a multi-dimensional model of social hierarchy. It is important to note that although individuals might be from the same objective class, their position in the social hierarchy might differ according to their status and political influence. For example, women and men might be equal in terms of their class position, but because of the inequality in the status of the genders within each class, women as a group remain lower in the social hierarchy.

With respect to class, Weber also relies on a different definition than Marx. Weber defines class as the "life chances" one shares in common with others by virtue of one's possession of goods or opportunities for income (1969). Class is defined with respect to markets rather than the process of production. As in Marx's analysis, the economic interests that stem from owning property/capital or not owning property/capital are still the basic variables that define one's class situation or life chances. However, as the value of different types of property (e.g., industrial, real estate, financial, etc.) or different types of opportunity for income (i.e., different types of marketable skills) varies according to changes in the commodity or labour markets, Weber can provide a more nuanced description of an individual's class position than Marx. A skilled tradesman like a pipe welder might enjoy a higher class position and greater life chances in Northern Alberta where such skills are in demand, than a high school teacher in Vancouver or Victoria where the number of qualified teachers exceeds the number of positions available. If we add the element of status into the picture, the situation becomes even more complex as the educational requirements and social responsibilities of the high school teacher usually confer more social prestige than the requirements and responsibilities of the pipe welder. Nevertheless, Weber's analysis is descriptive rather than analytical. It

can provide a useful description of differences between the levels or "strata" in a social hierarchy or stratification system, but does not provide an analysis of the formation of hierarchy itself.

On the other hand, Marx's analysis of class is essentially one-dimensional. It has one variable: the relationship to the means of production. If one is a professional hockey player or a clerk in a supermarket, one works for a wage and is therefore a member of the working class. In this regard, his analysis challenges common sense as the difference between the different "fragments" of the working class — those who survive by selling their labour for a wage or salary — seem paramount, at least from the point of view of the subjective experience of class. It would seem that hockey players, doctors, lawyers, professors, and business executives have very little in common with grocery clerks, factory or agricultural workers, tradespersons, or low level administrative staff despite the fact that they all depend on being paid by someone. However, the key point of Marx's analysis is not to ignore the existence of status distinctions within classes, but to examine class structure dialectically so to provide a more comprehensive and historical picture of class dynamics.

You will recall the four components of dialectical analysis from Chapter 1: Everything is related; everything changes; change proceeds from the quantitative to the qualitative; and change is the product of the unity and struggle of opposites. These dialectical qualities are also central to Marx's account of the hierarchical structure of classes in capitalist society. The main point of the dialectical analysis of class is that the working class and the owning class have to be understood in relationship to one another. They emerged together out of the old class structure of feudalism, and each exists only because the other exists. The wages that define the wage labourer are paid by the capitalist; the profit and capital accumulated by the capitalist are products of the workers' labour.

In Marx's dialectical model, change occurs because the "unity" of this system is characterized by the struggle of opposites (i.e., the classes are "structurally in conflict" because of the contradiction in their class interests). The composition of classes changes over time; the statuses of different occupations vary; the proportions between workers' income and capitalists' profit change; and the types of production and the means of production change (through the introduction of labour saving technologies, globalization, new commodities, etc.). In addition, change proceeds from the quantitative to the qualitative in the sense that changes in purely quantitative variables like salary, working conditions, unemployment levels, rates of profitability, etc. lead to changes in qualitative variables like the subjective experience of class, the divisions of "left" and "right" in political struggles, and the formation of class consciousness.

Thus, the strength of Marx's analysis is its ability to go beyond a description of where different groups fit within the class structure at a given moment in time to an analysis of why those groups and their relative positions change with respect to one another. The dialectical approach reveals the underlying logic of class structure as a dynamic system and the potential commonality of interests and subjective experiences that define class-consciousness. As a result, in an era in which the precariousness of many high status jobs has become clearer, the divisions of economic interests between the different segments of the working class becomes less so.

The Owning Class

The owning class is considered Canada's top, and only the powerful elite get to see the view from there. In Canada, the richest 86 people (or families) account for 0.002 percent of the population, but in 2012 they had accumulated the equivalent wealth of the lowest 34 percent of the country's population (McDonald, 2014). The combined net worth of these 86 families added up to \$178 billion in 2012, which equalled the net worth of the lowest 11.4 million Canadians. In terms of income, in 2007 the average income of the richest 0.01 percent of Canadians was \$3.833 million (Yalnizyan, 2010).

Money provides not just access to material goods, but also access to power. Canada's owning class wields a lot of power. As corporate leaders, their decisions affect the job status of millions of people. As media owners, they shape the collective identity of the nation. They run the major network television stations, radio broadcasts, newspapers, magazines, publishing houses, and sports franchises. As philanthropists, they establish foundations to support social causes they believe in. They also fund



Figure 9.13. Members of the upper class can afford to live, work, and play in exclusive places designed for luxury and comfort.

(Photo courtesy of PrimeImageMedia.com/Flickr)

think tanks like the C. D. Howe Institute and the Fraser Institute that promote the values and interests of business elites. As campaign contributors, they influence politicians and fund campaigns, usually to protect their own economic interests.

Canadian society has historically distinguished between "old money" (inherited wealth passed from one generation to the next) and "new money" (wealth you have earned and built yourself). While both types may have equal net worth, they have traditionally held different social standing. People of old money, firmly situated in the upper class for generations, have held high prestige. Their families have socialized them to know the customs, norms, and expectations that come with wealth. Often, the very wealthy do not work for wages. Some study business or become lawyers in order to manage the family fortune.

New money members of the owning class are not oriented to the customs and mores of the elite. They have not gone to the most exclusive schools. They have not established old-money social ties. People with new money might flaunt their wealth, buying sports cars and mansions, but they might still exhibit behaviours attributed to the middle and lower classes. For example, Toronto politicians Rob and Doug Ford are estimated to hold family assets worth \$50 million, yet they present themselves as just "average guys" who stand with their blue-collar constituents against "rich elitist people" (McArther, 2013; Warner, 2014). Rob Ford's infamous crack cocaine smoking, public binge drinking, and use of foul language would not make him at home within the circles of old money in Canada.

The Middle Class

Many people call themselves middle class, but there are differing ideas about what that means. People with annual incomes of \$150,000 call themselves middle class, as do people who annually earn \$30,000. That helps explain why some sociologists divide the middle class into upper and lower subcategories. These divisions are based on gradations of status defined by levels of education, types of work, cultural capital, and the lifestyles afforded by income.

Upper-middle-class people tend to hold bachelor's and postgraduate degrees in subjects such as business, management, law, or medicine that lead to occupations in the professions. **Professions** are



Figure 9.14. These members of a club likely consider themselves middle class. (Photo courtesy of United Way Canada-Centraide Canada/Flickr)

occupations that claim high levels of specialized technical and intellectual expertise and are governed and regulated by autonomous professional organizations (like the Canadian Medical Association or legal bar associations). Lower-middle-class members hold bachelor's degrees or associate's degrees from two-year community or technical colleges that lead to various types of white collar, service, administrative, or paraprofessional occupations.

Comfort is a key concept to the middle class. Middle-class people work hard and live fairly comfortable lives. Upper-middle-class people tend to pursue careers that earn comfortable incomes. They provide their families with large homes and nice cars. They may go skiing or boating on vacation. Their children receive quality educations (Gilbert, 2010).

In the lower middle class, people hold jobs supervised by members of the upper middle class. They fill technical, lower-level management or administrative support positions. Compared to traditional working-class work, lower-middle-class jobs carry more prestige and come with slightly higher paycheques. With these incomes, people can afford a decent, mainstream lifestyle, but they struggle to maintain it. They generally do not have enough income to build significant savings. In addition, their grip on class status is more precarious than in the upper tiers of the class system. When budgets are tight, lower-middle-class people are often the ones to lose their jobs.

The Traditional Working Class

The traditional working class is sometimes also referred to as being part of the lower class. Just like the middle and upper classes, the lower class can be divided into subsets: the working class, the working poor, and the underclass. Compared to the middle class, traditional working-class people have less of an educational background and usually earn smaller incomes. While there are many working-class trades that require skill and pay middle-class wages, the majority often work jobs that require little prior skill or experience, doing routine tasks under close supervision.

Traditional working-class people, the highest subcategory of the lower class, are usually equated with blue-collar types of jobs: "wage-workers who are engaged in the production of commodities, the extraction of natural resources, the production of food, the operation of the transportation network



Figure 9.15. This man is a custodian at a restaurant. His job, which is crucial to the business, is considered lower class. (Photo courtesy of Frederick Md Publicity/Flickr)

required for production and distribution, the construction industry, and the maintenance of energy and communication networks" (Veltmeyer, 1986, p. 83). The work is considered blue collar because it is hands-on and often physically demanding. The term "blue collar" comes from the traditional blue coveralls worn by manual labourers.

Beneath those in the working class are the working poor. Like some sections of the working class, they have unskilled, low-paying employment. However, their jobs rarely offer benefits such as retirement planning, and their positions are often seasonal or temporary. They work as migrant farm workers, house cleaners, and day labourers. Some are high school dropouts. Some are illiterate, unable to read job ads. Many do not vote because they do not believe that any politician will help change their situation (Beeghley, 2008).

How can people work full time and still be poor? Even working full time, more than a million of the working poor earn incomes too meagre to support a family. In 2012, 1.8 million working people (including 540,000 working full time year round) earned less than Statistic Canada's low income cutoff level, which defines poverty in Canada (Johnstone & Cooper, 2013). Minimum wage varies from province to province, from \$9.95/h in Alberta to \$11/h in Nunavut and Ontario (Retail Council of Canada, 2014). However, it is estimated that a **living wage** — based on a 35-hour work week — is \$19.14/h in Vancouver, \$16.60/h in Toronto, and \$14.95/h in Hamilton (differences due to the difference in cost of living in these locations). A living wage is the amount needed to meet a family's basic needs and enable them to participate in community life (Johnstone & Cooper, 2013). Even for a single person, minimum wage is low. A married couple with children will have a hard time covering expenses.

The underclass or lumpenproletariat is Canada's lowest tier. Members of the underclass live mainly in inner cities. Many are unemployed or underemployed. Those who do hold jobs typically perform menial tasks for little pay. Some of the underclass are homeless. For many, welfare systems provide a much-needed support through food assistance, medical care, housing, and the like.

SOCIAL MOBILITY

Social mobility refers to the ability to change positions within a social stratification system. When people improve or diminish their economic status in a way that affects social class, they experience social mobility. This is a key concept in determining whether inequalities of condition limit people's life chances or whether we can meaningfully speak of the existence of equality of opportunity in a society. A high degree of social mobility, upwards or downwards, would suggest that the stratification system of a society is in fact open (i.e., that there is equality of opportunity).

Upward mobility refers to an increase — or upward shift — in social class. In Canada, people applaud the rags-to-riches achievements of celebrities like Guy Laliberté who went from street busking in Quebec to being the CEO of Cirque du Soleil, with a net worth of \$2.5 billion. Actor and comedian Jim Carey lived with his family in camper van at one point growing up in Scarborough, Ontario. Ron Joyce was a beat policemen in Hamilton before he co-founded Tim Hortons. CEO of Magna International Frank Stronach immigrated to Canada from Austria in 1955 with only \$50 to his name. There are many stories of people from modest beginnings rising to fame and fortune. But the truth is that relative to the overall population, the number of people who launch from poverty to wealth is very small. Still, upward mobility is not only about becoming rich and famous. In Canada, people who earn a university degree, get a job promotion, or marry someone with a good income may move up socially.

Downward mobility indicates a lowering of one's social class. Some people move downward because of business setbacks, unemployment, or illness. Dropping out of school, losing a job, or becoming divorced may result in a loss of income or status and, therefore, downward social mobility.

Intergenerational mobility explains a difference in social class between different generations of a family. For example, an upper-class executive may have parents who belonged to the middle class. In turn, those parents may have been raised in the lower class. Patterns of intergenerational mobility can reflect long-term societal changes.

Intragenerational mobility describes a difference in social class between different members of the same generation. For example, the wealth and prestige experienced by one person may be quite different from that of his or her siblings.

Structural mobility happens when societal changes enable a whole group of people to move up or down the social class ladder. Structural mobility is attributable to changes in society as a whole, not individual changes. In the first half of the 20th century industrialization expanded the Canadian economy, which raised the standard of living and led to upward structural mobility. In today's work economy, the recession and the outsourcing of jobs overseas have contributed to high unemployment rates. Many people have experienced economic setbacks, creating a wave of downward structural mobility.

Many Canadians believe that people move up in class because of individual efforts and move down by their own doing. In the ideal of equality of opportunity, one's access to rewards would exactly equal one's personal efforts and merits toward achieving those rewards. One's class position or other social characteristics (gender, race, ethnicity, etc.) would not skew the relationship between merit and rewards. Others believe that equality of opportunity is a myth designed to keep people motivated to work hard, while getting them to accept social inequality as the legitimate outcome of personal achievement. The ideology of equality of opportunity is just a mirage that masks real and permanent structural inequality in society. The rich stay rich, and the poor stay poor. Data that measures social mobility suggest that the truth is a bit of both.

Typically social mobility is measured by comparing either the occupational status or the earnings between parents and children. If children's earnings or status remain the same as their parents then there is no social mobility. If children's earnings or status moves up or down with respect to their

parents, then there is social mobility. Corak and colleagues compared "intergenerational earnings elasticity" between fathers and sons in Canada and the United States (2010). (Some data are available on daughters as well, but it is less common and therefore difficult to use to make cross-national comparisons.) Intergenerational earnings elasticity gives a percentage figure that indicates the degree to which fathers' income predicts sons' income (i.e., the degree of intergenerational "stickiness" or lack of social mobility). The data show that there is a much lower degree of social mobility in the United States than in Canada. While earnings elasticity (from 2006 data) in the United States was 0.47, meaning that almost one half of the fathers' earning advantage was passed on to their sons, in Canada the figure was 0.19, meaning that less than one-fifth of the father's earnings advantage was passed on. This suggests that Canada has a relatively high rate of social mobility and equality of opportunity compared to the United States, where almost 50 percent of sons remain at the same income level as their fathers. In an international comparison, the United Kingdom had even lower social mobility than the United States with an earnings elasticity of 0.50, while Finland, Norway, and Denmark had greater social mobility than Canada with earnings elasticities of 0.18, 0.17, and 0.15 respectively.

One of the key factors that distinguishes Canada's degree of social mobility from that of the United States is that the United States has a much greater degree of social inequality to begin with. The higher degree of social inequality is linked to lower degrees of social mobility. The main factor that contributes to the difference in the intergenerational earnings elasticity figures is that there is a great degree of intergenerational social *immobility* at the lower and higher ranges of the income scale in the United States. For example, over 25 percent of sons born to fathers in the top 10 percent of income earners remain in the top 10 percent, compared to about 18 percent in Canada. On the other hand, in the United States, 22 percent of sons born to fathers in the bottom 10 percent of income earners remain in the bottom 10 percent, while another 18 percent only move up to the bottom 10 to 20 percent of income earners. The figures for Canada are 16 percent and 14 percent respectively (Corak et al., 2010).

However, these data also show that Canada by no means has "perfect" social mobility or equality of opportunity. Class background significantly affects one's chances to get ahead. For example, the chance that a son born to a father in the 30 to 40 percent or 40 to 50 percent ranges of income earners (i.e., in 2004 families averaging \$42,000 or \$55,000 a year respectively) would move up into the top 50 percent of income earners (i.e., families averaging \$65,000 a year or more) was about 50 percent (Yalnizyan, 2007). In contrast, a son from the bottom 20 percent of income earners had only a 38 percent chance of moving into the top 50 percent of income earners. For the bottom 20 percent of families, 62 percent of sons remained within the bottom 50 percent of income earners (Corak et al., 2010).

CLASS TRAITS

Class traits, also called class markers, are the typical behaviours, customs, and norms that define each class. They define a crucial subjective component of class identities. Class traits indicate the level of exposure a person has to a wide range of cultural resources. Class traits also indicate the amount of resources a person has to spend on items like hobbies, vacations, and leisure activities.

People may associate the upper class with enjoyment of costly, refined, or highly cultivated tastes — expensive clothing, luxury cars, high-end fundraisers, and opulent vacations. People may also believe that the middle and lower classes are more likely to enjoy camping, fishing, or hunting, shopping at large retailers, and participating in community activities. It is important to note that while these descriptions may be class traits, they may also simply be stereotypes. Moreover, just as class distinctions have blurred in recent decades, so too have class traits. A very wealthy person may enjoy



Figure 9.16. Does taste or fashion sense indicate class? Is there any way to tell if this young man comes from an upper-, middle-, or lower-class background? (Photo courtesy of Kelly Bailey/Flickr)

bowling as much as opera. A factory worker could be a skilled French cook. Pop star Justin Bieber might dress in hoodies, ball caps, and ill fitting clothes, and a low-income hipster might own designer shoes.

These days, individual taste does not necessarily follow class lines. Still, you are not likely to see someone driving a Mercedes living in an inner-city neighbourhood. And most likely, a resident of a wealthy gated community will not be riding a bicycle to work. Class traits often develop based on cultural behaviours that stem from the resources available within each class.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

TURN-OF-THE-CENTURY "SOCIAL PROBLEM NOVELS": SOCIOLOGICAL GOLD MINES

Class distinctions were sharper in the 19th century and earlier, in part because people easily accepted them. The ideology of social order made class structure seem natural, right, and just.

In the late 19th and early 20th centuries, American and British novelists played a role in changing public perception. They published novels in which characters struggled to survive against a merciless class system. These dissenting authors used gender and morality to question the class system and expose its inequalities. They protested the suffering of urbanization and industrialization, drawing attention to these issues.

These "social problem novels," sometimes called Victorian realism, forced middle-class readers into an uncomfortable position: The readers had to question and challenge the natural order of social class.

For speaking out so strongly about the social issues of class, authors were both praised and criticized. Most authors did not want to dissolve the class system. They wanted to bring about an awareness that would improve conditions for the lower classes, while maintaining their own higher-class positions (DeVine, 2005).

Soon, middle-class readers were not their only audience. In 1870, Forster's Elementary Education Act required all children aged five through 12 in England and Wales to attend school. The act increased literacy levels among the urban



Figure 9.17. Charles Dickens (Photo courtesy of Wikimedia Commons).

poor, causing a rise in sales of cheap newspapers and magazines. Additionally, the increasing number of people who rode public transit systems created a demand for "railway literature," as it was called (Williams, 1984). These reading materials are credited with the move toward democratization in England. By 1900 the British middle class established a rigid definition for itself, and England's working class also began to self-identify and demand a better way of life.

Many of the novels of that era are seen as sociological goldmines. They are studied as existing sources because they detail the customs and mores of the upper, middle, and lower classes of that period in history.

Examples of "social problem" novels include Charles Dickens's (1812-1870) *The Adventures of Oliver Twist* (1838), which shocked readers with its brutal portrayal of the realities of poverty, vice, and crime. Thomas Hardy's (1840-1928) *Tess of the d'Urbervilles* (1891) was considered revolutionary by critics for its depiction of working-class women (DeVine, 2005), and American novelist Theodore Dreiser's (1871-1945) *Sister Carrie* (1900) portrayed an accurate and detailed description of early Chicago.

9.3. GLOBAL STRATIFICATION AND INEQUALITY

Global stratification compares the wealth, economic stability, status, and power of countries across the world. Global stratification highlights worldwide patterns of social inequality.

In the early years of civilization, hunter-gatherer and agrarian societies lived off the Earth, rarely interacting with other societies. When explorers began travelling, societies began trading goods as well as ideas and customs.



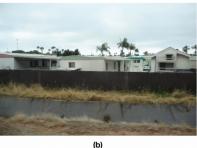


Figure 9.18. (a) A family lives in this grass hut in Ethiopia. (b)
Another family lives in a single-wide trailer in the trailer park in
the United States. Both families are considered poor or lower class.
With such differences in global stratification, what constitutes
poverty? (Photo (a) courtesy of Canned Muffins/Flickr; photo (b)
courtesy of Herb Neufeld/Flickr)

In the 19th century, the Industrial Revolution created unprecedented wealth in Western Europe and North America. Due to mechanical inventions and new means of production, people began working in factories — not only men, but women and children as well. By the late 19th and early 20th centuries, industrial technology had gradually raised the standard of living for many people in the United States and Europe.

The Industrial Revolution also saw the rise of vast inequalities between countries that were industrialized and those that were not. As some nations embraced technology and saw increased wealth and goods, others maintained their ways; as the gap widened, the nonindustrialized nations fell further behind. Some social researchers, such as Walt Rostow (1916-2003), suggest that the disparity also resulted from power differences. Applying a critical sociological perspective, he asserts that industrializing nations took advantage of the resources of traditional nations. As industrialized nations became rich, other nations became poor (Rostow, 1960).

Sociologists studying global stratification analyze economic comparisons between nations. Income, purchasing power, and wealth are used to calculate global stratification. Global stratification also compares the quality of life that a country's population can have.

Poverty levels have been shown to vary greatly. The poor in wealthy countries like Canada or Europe are much better off than the poor in less-industrialized countries such as Mali or India. In 2002 the United Nations implemented the Millennium Project, an attempt to cut poverty worldwide by the year 2015. To reach the project's goal, planners in 2006 estimated that industrialized nations must set aside 0.7 percent of their gross national income — the total value of the nation's goods and services, plus or minus income received from and sent to other nations — to aid in developing countries (Landler & Sanger, 2009; Millennium Project, 2006). The project was successful in reaching its target of cutting extreme poverty by half — the number of people living on \$1.25/day or less — but fell slightly short of halving the number of people suffering from hunger. Undernourishment in developing regions fell from 23.3% to 12.9% (United Nations, 2015).

NEOLIBERALISM AND GLOBALIZATION

As we have seen earlier in this chapter, the growing inequality in Canada can be seen as a product in a shift in government policy from a welfare state model of redistribution of resources to a neoliberal model of free market distribution of resources. This transition does not take place in a vacuum,



Figure 9.19. Luxury vacation resorts can contribute to a poorer country's economy. This one, in Jamaica, attracts middle and upper-middle class people from wealthier nations. The resort is a source of income and provides jobs for local people. Just outside its borders, however, are poverty-stricken neighbourhoods. (Photo courtesy of gailf548/Flickr)

however. Just as global capitalism is an economic system characterized by constant change, so too is the relationship between global capitalism and national state policy. Throughout the 19th and first half of the 20th century, the role of the state in the wealthy Northern countries was typically limited to providing the legal mechanisms and enforcement to protect private property. Capitalism itself was for the most part regulated by competition until stock market crash of 1929 and the Great Depression of the 1930s. From then on, an awareness grew that the capacity for producing commodities had far exceeded the ability of people to buy them (Harvey, 1989). The economic model of Fordism, adopted in the wealthy Northern countries, offered a solution to the crisis by creating a system of intensive mass production (maximum use of machinery and minute divisions of labour), cheap products, high wages, and mass consumption. This system required a disciplined work force and labour peace, however, which is one reason why states began to take a different role in the economy.

The post-World War II labour-management compromise or "accord" involved the recognition and institutionalization of labour unions, the mediation of the state in capital/labour disputes, the use of taxes and Keynesian economic policy to address economic recessions, and the gradual roll out of social safety net provisions. This set of policies collectively became known as the welfare state. In a high wage/high consumption economy, the ability of individuals to continue to consume even when misfortune struck was paramount, so unemployment insurance, pensions, health care, and disability provisions were important components of the new accord. The accord also reaffirmed the rights of private property or capital to introduce new technology, to reorganize production as they saw fit, and to invest wherever they pleased. Therefore, it was not a system of *economic* democracy or socialism. Nevertheless, the claims of full employment, continued prosperity, and the creation of a "just society" appeared plausible within the confines of the capitalist economic system.



Figure 9.20. Pierre Trudeau (shown here in a photo from 1975) was elected leader of the Liberal Party at the 1968 convention — "Canada must be a just society" (Image courtesy of Wikimedia Commons)

When Fordism and the welfare state system began to break down in the late 1960s and early 1970s, the relationship between the state and the economy began to change again. In step with the development of the post-Fordist economy of lean production, precarious employment, and niche market consumption, the state began to withdraw from its guarantee of providing universal social services and social security. **Neoliberalism** is the term used to define the new rationality of government, which abandons the interventionist model of the welfare state to emphasize the use of "free market" mechanisms to regulate society.

Thus, neoliberalism is a set of policies in which the state reduces its role in providing public services, regulating industry, redistributing wealth, and protecting "the commons" — i.e., the collective property that exists for everyone to share (the environment, public and community facilities, airwaves, etc.). These policies are promoted by advocates as ways of addressing the "inefficiency of big government," the "burden on the taxpayer," the "need to cut red tape," and the "culture of entitlement and welfare dependency." In the place of "big" government, the virtues of the competitive marketplace are extolled. The market is said to promote more efficiency, lower costs, pragmatic decision making, non-favouritism, and a disciplined work ethic, etc.

Of course the facts often tell a different story. For example, government-funded health care in Canada costs far less per person than private health care in the United States (OECD, 2015). A country like Norway, which has a much higher rate of taxation than Canada, also has much lower unemployment, lower income inequality, lower inflation, better public services, a higher standard of living, and yet nevertheless has a globally competitive corporate sector with substantial state ownership and control (especially in the areas of oil and gas production, which is 80% owned by the Norwegian state) (Campbell, 2013). The policies of deregulation that caused the financial crisis of 2008, led even Alan Greenspan (b. 1926) the neoliberal economist and former Chairman of the

United States Federal Reserve, to acknowledge that the model of free market "rationality" was flawed (CBC News, 2013). Since the financial crisis was a product of Greenspan's tenure at the Federal Reserve, and a result of the neoliberal policy of tax cuts and market deregulation that he advocated, his acknowledgment of the failure of free market rationality is significant.

As we noted earlier in this chapter, while the policies of government within the capitalist state have been changing, they are not occurring in a vacuum; rather, they are unfolding in the context of the developments of global capitalism. From its origins, capitalism has been global in scope. Marx and Engels described globalization in 1848:

The bourgeoisie has through its exploitation of the world market given a cosmopolitan character to production and consumption in every country. To the great chagrin of Reactionists, it has drawn from under the feet of industry the national ground on which it stood. All old-established national industries have been destroyed or are daily being destroyed. They are dislodged by new industries, whose introduction becomes a life and death question for all civilized nations, by industries that no longer work up indigenous raw material, but raw material drawn from the remotest zones; industries whose products are consumed, not only at home, but in every quarter of the globe. In place of the old wants, satisfied by the production of the country, we find new wants, requiring for their satisfaction the products of distant lands and climes. In place of the old local and national seclusion and self-sufficiency, we have intercourse in every direction, universal inter-dependence of nations. (Marx & Engels, 1848/1977, p. 224)

The process of globalization intensified after World War II, and especially in the late 20th century with the introduction of new technologies that enabled vast volumes of capital and goods to circulate globally. The globalization of investment and production means that capital is increasingly able to shift production around the world to where labour costs are cheapest and profit greatest. In fact, as Ulrich Beck (1944-2015) put it, the effect of globalization has been to "conjure away distance" on a variety of different levels (2000, p. 20). He has argued that political actors no longer:

live and act in the self-enclosed spaces of national states and their respective national societies. Globalization means that borders become markedly less relevant to everyday behaviour in the various dimensions of economics, information, ecology, technology, cross-cultural conflict and civil society. (2000, p. 20)

The terrain on which corporate, political, environmental, and other types of decisions are made is no longer confined to the boundaries of the state, which diminishes the ability of national governments to independently control economic and foreign policy. Thus, globalization represents a weakening of the autonomy and power of states. Neoliberalism is not only an internal domestic response to the economic crises and fall in the rates of profit, which began in the late 1960s, but also is a response to the ever more competitive global market for capital. Neoliberal policy is presented as a way to attract increasingly fickle global capital by making entire countries more "competitive." The result, as David Harvey (b. 1935) forcefully argues, has been to massively shift the balance of power to the economic elites of the global capitalist class (2005, pp. 16–19). As a result wealth has also been redistributed upwards.

The changing configuration of global capitalism and politics has been described by some as the reemergence of **empire** (Hardt & Negri, 2000). Rather than a sovereign state system of unique and independent nation-states, in many ways the global order is better described today as a single unit within which state sovereignty has been transferred to a higher entity (Negri, 2004, p. 59). Numerous trade agreements have harmonized economies and removed borders that restrict the flow of capital and goods, and in recent decades frequent global "police actions" and trade embargoes have been

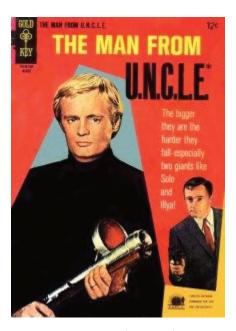


Figure 9.21. The Man from U.N.C.L.E. (United Network Command for Law and Enforcement) was a 1960s TV show based on the idea of a secret world organization dedicated to policing the entire globe (Image courtesy of James Vaughan/Flickr)

enacted by various "coalitions of the willing" to enforce peace or intervene in domestic policy (in, for example, Iraq, Yugoslavia, Somalia, Afghanistan, Iran, Libya, and Syria, etc.). Similarly, the Kyoto Protocol on climate change or the Ottawa Treaty on landmines are examples of global initiatives that blur the boundaries of nation states. Empire in this sense refers to a new supra-national, global form of sovereignty whose "territory" is the entire globe. Antonio Negri (b. 1933) makes the point that this is not the same as saying that the world is dominated and controlled by the United States; rather, power is exercised through a "network" of dominant nation-states, supranational institutions (e.g., the UN, IMF, WTO, G8, NATO, etc.) and major capitalist corporations (Hardt & Negri, 2000; Negri, 2004). Empire, rather than being a form of imperialism like that which dominated in the era of colonialism, is a new political form that has emerged in response to the dynamics of global capitalism.

9.4. THEORETICAL PERSPECTIVES ON SOCIAL INEQUALITY

Basketball is one of the highest-paying professional sports. There is stratification even among teams. For example, the Minnesota Timberwolves hand out the lowest annual payroll, while the Los Angeles Lakers reportedly pay the highest. Kobe Bryant, a Lakers shooting guard who retired in 2016, was one of the highest paid athletes in the NBA, earning around \$25 million a year (Basketballreference.com, 2011). Even within specific fields, layers are stratified and members are ranked.

In sociology, even an issue such as NBA salaries can be seen from various points of view. Functionalists will examine the purpose of such high salaries, while critical sociologists will study the exorbitant salaries as an unfair distribution of money. Social stratification takes on new meanings

when it is examined from different sociological perspectives — functionalism, critical sociology, and interpretive sociology.

FUNCTIONALISM

In sociology, the functionalist perspective examines how society's parts operate. According to functionalism, different aspects of society exist because they serve a needed purpose. What is the function of social stratification?

In 1945, sociologists Kingsley Davis (1908-1997) and Wilbert Moore (1914-1987) published the **Davis-Moore thesis**, which argued that the greater the functional importance of a social role, the greater must be the reward. The theory posits that social stratification represents the inherently unequal value of different work. Certain tasks in society are more valuable than others. Qualified people who fill those positions must be rewarded more than others.

According to Davis and Moore, a firefighter's job is more important than, for instance, a grocery store cashier's job. The cashier position does not require the same skill and training level as firefighting. Without the incentive of higher pay and better benefits, why would someone be willing to rush into burning buildings? If pay levels were the same, the firefighter might as well work as a grocery store cashier. Davis and Moore believed that rewarding more important work with higher levels of income, prestige, and power encourages people to work harder and longer.

Davis and Moore stated that, in most cases, the degree of skill required for a job determines that job's importance. They also stated that the more skill required for a job, the fewer qualified people there would be to do that job. Certain jobs, such as cleaning hallways or answering phones, do not require much skill. The employees don't need a college degree. Other work, like designing a highway system or delivering a baby, requires immense skill.

In 1953, Melvin Tumin (1919-1994) countered the Davis-Moore thesis in *Some Principles of Stratification: A Critical Analysis*. Tumin questioned what determined a job's degree of importance. The Davis-Moore thesis does not explain, he argued, why a media personality with little education, skill, or talent becomes famous and rich on a reality show or a campaign trail. The thesis also does not explain inequalities in the education system, or inequalities due to race or gender. Tumin believed social stratification prevented qualified people from attempting to fill roles (1953). For example, an underprivileged youth has less chance of becoming a scientist, no matter how smart he or she is, because of the relative lack of opportunity available.

The Davis-Moore thesis, though open for debate, was an early attempt to explain why stratification exists. The thesis states that social stratification is necessary to promote excellence, productivity, and efficiency, thus giving people something to strive for. Davis and Moore believed that the system serves society as a whole because it allows everyone to benefit to a certain extent.

CRITICAL SOCIOLOGY

Critical sociologists are deeply critical of social inequality, asserting that it benefits only some people not all of society. For instance, to a critical sociologist it seems problematic that after a long period of increasing equality of incomes from World War II to the 1970s, the wealthiest 1 percent of income earners have been increasing their share of the total income of Canadians from 7.7 percent in 1977 to 13.8 percent in 2007 (Yalnizyan, 2010). In 1982, the median income earner in the top 1 percent of incomes earned seven times more than the median income earner in the other 99 percent. In 2010, the median income earner in the top 1 percent earned ten times more. Moreover, while the median income for the top 1 percent increased from \$191,600 to \$283,000 in constant dollars (i.e., adjusted for inflation), the median income for the bottom 99 percent only increased from \$28,000 to \$28,400



Figure 9.22. "Towards the Dawn," a 1930s promotional poster for the Saskatchewan Cooperative Commonwealth Federation (CCF)
[Long Description] (Image courtesy of the Cooperative Commonwealth Federation/ Wikimedia Commons)

(Statistics Canada, 2013). Canada's richest 1 percent took almost a third (32 percent) of all growth in incomes 2007 (Yalnizyan, 2010).

Critical sociologists view this "great U-turn" in income equality over the 20th and 21st centuries as a product of both the ability of corporate elites to grant themselves huge salary and bonus increases and the shift toward neoliberal public policy and tax cuts. Rather than creating conditions in which wealth trickles down, tax cuts and neoliberal policies tremendously benefit the rich at the expense of the poor. This is an example of the way that stratification perpetuates inequality. Contrary to the analysis of functionalists, huge corporate bonuses continued to be awarded even when dysfunctional corporate and financial mismanagement of the economy led to the global financial crisis of 2008. Nor is it the case that corporate elites work harder to merit more rewards. Over the period of increasing inequality in income, the only group not working more weeks and hours in the paid workforce is the richest 10 percent of families (Yalnizyan, 2007).

Critical sociologists try to bring awareness to inequalities, such as how a rich society can have so many poor members. Many critical sociologists draw on the work of Karl Marx. During the 19th-century era of industrialization, Marx analyzed the way the owning class or capitalists raked in profits and got rich, while working-class proletarians earned skimpy wages and struggled to survive. With such opposing interests, the two groups were divided by differences of wealth and power. Marx saw workers experience deep exploitation, alienation, and misery resulting from class power (Marx, 1848). He also predicted that the growing collective impoverishment of the working class would lead them, through the leadership of unions, to recognize their common class interests. A common class "consciousness" uniting different types of labour would lead to the revolutionary conditions whereby the working class could throw off their "fetters" and overthrow the capitalists. With the abolition of private property (i.e., productive property) and collective ownership of the means of production, Marx imagined that class conflict could be ended forever. A "communist" society that abolished the private ownership of the means of production would be a true democracy. Marx did not live see the state socialist systems in the Soviet Union and elsewhere that called themselves communist but ended up replacing capitalist-based inequality with bureaucratic-based inequality.

Today, while working conditions have improved, critical sociologists believe that the strained working relationship between employers and employees still exists. Capitalists own the means of

production, and a neoliberal political system is in place to make business owners rich and keep workers poor. Moreover, the privileged position of the middle classes has been steadily eroded by growing inequalities of wealth and income. Some sociologists argue that the middle class is becoming **proletarianized**, meaning that in terms of income, property, control over working conditions, and overall life chances, the middle class is becoming more and more indistinguishable from the wage-earning working class (Abercrombie & Urry, 1983). Nevertheless, according to critical sociologists, increasing social inequality is neither inevitable nor necessary.

INTERPRETIVE SOCIOLOGY

Within interpretive sociology, symbolic interactionism is a theory that uses everyday interactions of individuals to explain society as a whole. Symbolic interactionism examines stratification from a micro-level perspective. This analysis strives to explain how people's social standing affects their everyday interactions.

In most communities, people interact primarily with others who share the same social standing. It is precisely because of social stratification that people tend to live, work, and associate with others like themselves, people who share their same income level, educational background, or racial background, and even tastes in food, music, and clothing. The built-in system of social stratification groups people together.

Symbolic interactionists also note that people's appearance reflects their perceived social standing. Housing, clothing, and transportation indicate social status, as do hairstyles, taste in accessories, and personal style. Pierre Bourdieu's (1930-2002) concept of **cultural capital** suggests that cultural "assets" such as education and taste are accumulated and passed down between generations in the same manner as financial capital or wealth (1984). This marks individuals from an early age by such things as knowing how to wear a suit or having an educated manner of speaking. In fact the children of parents with a postsecondary degree are 60 percent likely to attend university themselves, while the children of parents with less than a high school education have only a 32 percent chance of attending university (Shaienks & Gluszynski, 2007).

Cultural capital is capital also in the sense of an investment, as it is expensive and difficult to attain while providing access to better occupations. Bourdieu argued that the privilege accorded to those who hold cultural capital is a means of reproducing the power of the ruling classes. People with the "wrong" cultural attributes have difficulty attaining the same privileged status. Cultural capital becomes a key measure of distinction between social strata.

In the *Theory of the Leisure Class* (1899), Thorstein Veblen (1857-1929) described the activity of **conspicuous consumption** as the tendency of people to buy things as a display of status rather than out of need. Conspicuous consumption refers to buying certain products to make a social statement about status. Carrying pricey but eco-friendly water bottles could indicate a person's social standing. Some people buy expensive trendy sneakers even though they will never wear them to jog or play sports. A \$17,000 car provides transportation as easily as a \$100,000 vehicle, but the luxury car makes a social statement that the less-expensive car can't live up to. All of these symbols of stratification are worthy of examination by interpretive sociologists because their social significance is determined by the shared meanings they hold.



Figure 9.23. Imelda Marcos, the wife of the Philippine dictator Ferdinand Marcos, was reputed to be one of the ten wealthiest woman in the world in 1975. When her husband was deposed in 1986, the couple fled leaving behind 2,000 to 3,000 shoes from world renowned designers Ferragamo, Givenchy, Chanel, and Christian Dior. (Image courtesy of Vince Lamb/Flickr)

KEY TERMS

absolute poverty: A severe deprivation of basic human needs, including food, safe drinking water, sanitation facilities, health, shelter, education and information.

achieved status: A status received through individual effort or merits (eg. occupation, educational level, moral character, etc.).

ascribed status: A status received by virtue of being born into a category or group (eg. hereditary position, gender, race, etc.).

bourgeoisie: In capitalism, the owning class who live from the proceeds of owning or controlling productive property (capital assets like factories and machinery, or capital itself in the form of investments, stocks, and bonds).

caste system: A system in which people are born into a social standing that they will retain their entire lives.

class: A group who shares a common social status based on factors like wealth, income, education, and occupation.

class system: Social standing based on social factors and individual accomplishments.

class traits: The typical behaviours, customs, and norms that define each class, also called class markers.

conspicuous consumption: Buying and using products to make a statement about social standing.

cultural capital: Cultural assets in the form of knowledge, education, and taste that can be transferred intergenerationally.

Davis-Moore thesis: A thesis that argues some social stratification is a social necessity.

downward mobility: A lowering of one's social class.

empire: A new supra-national, global form of sovereignty whose territory is the entire globe.

endogamous marriages: Unions of people within the same social category.

equality of condition: A situation in which everyone in a society has a similar level of wealth, status, and power.

equality of opportunity: A situation in which everyone in a society has an equal chance to pursue economic or social rewards.

exogamous marriages: Unions of people from different social categories.

Gini Index: A measure of income inequality in which zero is absolute equality and one is absolute inequality.

global stratification: A comparison of the wealth, economic stability, status, and power of countries as a whole.

income: The money a person earns from work or investments.

intergenerational mobility: A difference in social class between different generations of a family.

intragenerational mobility: A difference in social class between different members of the same generation.

living wage: The income needed to meet a family's basic needs and enable them to participate in community life.

lumpenproletariat: In capitalism, the underclass of chronically unemployed or irregularly employed who are in and out of the workforce.

means of production: Productive property, including the things used to produce the goods and services needed for survival: tools, technologies, resources, land, workplaces, etc.

meritocracy: An ideal system in which personal effort—or merit—determines social standing.

neoliberalism: A set of policies in which the state reduces its role in providing public services, regulating industry, redistributing wealth, and protecting the commons while advocating the use of free market mechanisms to regulate society.

petite bourgeoisie: In capitalism, the class of small owners like shopkeepers, farmers, and contractors who own some property and perhaps employ a few workers but rely on their own labour to survive.

power: How many people a person must take orders from versus how many people a person can give orders to.

primogeniture: A law stating that all property passes to the firstborn son.

proletariat: Those who seek to establish a sustainable standard of living by maintaining the level of their wages and the level of employment in society.

proletarianization (the act of being proletarianized): The process in which the work conditions of the middle class increasingly resemble those of the traditional, blue-collar working class.

relative poverty: Living without the minimum amount of income or resources needed to be able to participate in the ordinary living patterns, customs, and activities of a society.

social differentiation: The division of people into categories based on socially significant characteristics, identities, and roles.

social inequality: The unequal distribution of valued resources, rewards, and positions in a society.

social mobility: The ability to change positions within a social stratification system.

social stratification: A socioeconomic system that divides society's members into categories ranking from high to low, based on things like wealth, power, and prestige.

socio-economic status (SES): A group's social position in a hierarchy based on income, education, and occupation.

standard of living: The level of wealth available to acquire material goods and comforts to maintain a particular socioeconomic lifestyle.

status: The degree of honour or prestige one has in the eyes of others.

status consistency: The consistency, or lack thereof, of an individual's rank across social categories like income, education, and occupation.

structural mobility: When societal changes enable a whole group of people to move up or down the class ladder.

upward mobility: An increase — or upward shift — in social class.

wealth: The value of money and assets a person has from, for example, inheritance.

SECTION SUMMARY

Stratification systems are either closed, meaning they allow little change in social position, or open, meaning they allow movement and interaction between the layers. A caste system is one in which social standing is based on ascribed status or birth. Class systems are open, with achievement playing a role in social position. People fall into classes based on factors like wealth, income, education, and occupation.

9.2. Social Inequality and Mobility in Canada

There are three main classes in Canada: the owning class, middle class, and traditional working class. Social mobility describes a shift from one social class to another. Class traits, also called class markers, are the typical behaviours, customs, and norms that define each class.

9.3. Global Stratification and Inequality

Global stratification compares the wealth, economic stability, status, and power of countries as a whole. By comparing income and productivity between nations, researchers can better identify global inequalities.

9.4. Theoretical Perspectives on Social Inequality

Social stratification can be examined from different sociological perspectives — functionalism, critical sociology, and symbolic interactionism. The functionalist perspective states that inequality serves an important function in aligning individual merit and motivation with social position. Critical sociologists observe that stratification promotes inequality, such as between rich business owners and exploited workers. Symbolic interactionists examine stratification from a micro-level perspective. They observe how social standing affects people's everyday interactions, particularly the tendency to interact with people of like status, and how the concept of "social class" is constructed and maintained through cultural distinctions of education and taste (or cultural capital) and conspicuous consumption.

SECTION QUIZ

9.1. What Is Social Inequality?

- 1. What factor makes caste systems closed?
 - 1. They are run by secretive governments.
 - 2. People cannot change their social standings.
 - 3. Most have been outlawed.
 - 4. They exist only in rural areas.
- 2. What factor makes class systems open?
 - 1. They allow for movement between the classes.
 - 2. People are more open-minded.
 - 3. People are encouraged to socialize within their class.
 - 4. They do not have clearly defined layers.
- 3. Which of these systems allows for the most social mobility?
 - 1. Caste
 - 2. Monarchy
 - 3. Endogamy
 - 4. Class

4. Which person best illustrates opportunities for upward social mobility in Canada?
1. First-shift factory worker
2. First-generation college student
3. Firstborn son who inherits the family business
4. First-time interviewee who is hired for a job
5. Which statement illustrates low status consistency?
1. A suburban family lives in a modest ranch home and enjoys a nice vacation each summer.
2. A single mother receives welfare and struggles to find adequate employment.
3. A college dropout launches an online company that earns millions in its first year.
4. A celebrity actress owns homes in three countries.
6. Based on meritocracy, a physician's assistant would
1. Receive the same pay as all the other physician's assistants
2. Be encouraged to earn a higher degree to seek a better position
3. Most likely marry a professional at the same level
4. Earn a pay raise for doing excellent work
7. In Canada, most people define themselves as
1. Middle class
2. Upper class
3. Lower class
4. No specific class
8. Structural mobility occurs when
1. An individual moves up the class ladder.
2. An individual moves down the class ladder.
3. A large group moves up or down the class ladder due to societal changes.
4. A member of a family belongs to a different class than his or her siblings.
9. The intergenerational behaviours, customs, education, taste, and norms associated with a class are known
as
1. class traits
2. power
3. prestige
4. underclass
10. Which of the following scenarios is an example of intergenerational mobility?
1. A janitor belongs to the same social class as his grandmother.
2. An executive belongs to a different class than her parents.
3. An editor shares the same social class as his cousin.
4. A lawyer belongs to a different class than her sister.
11. Occupational prestige means that jobs are

- 1. all equal in status
- 2. not equally valued
- 3. assigned to a person for life
- 4. not part of a person's self-identity

9.3. Global Stratification and Inequality

- 12. Social stratification is a system that ______
 - 1. Ranks society members into categories
 - 2. Destroys competition between society members
 - 3. Allows society members to choose their social standing
 - 4. Reflects personal choices of society members
- 13. Which graphic concept best illustrates the concept of social stratification?
 - 1. Pie chart
 - 2. Flag poles
 - 3. Planetary movement
 - 4. Pyramid

9.4. Theoretical Perspectives on Social Inequality

14. The basic premise of the Davis-Moore thesis is that the unequal distribution of rewards in social stratification ______.

- 1. Is an outdated mode of societal organization
- 2. Is an artificial reflection of society
- 3. Serves a purpose in society
- 4. Cannot be justified

15. Unlike Davis and Moore, Melvin Tumin believed that because of social stratification some qualified people were _____ higher-level job positions.

- 1. Denied the opportunity to obtain
- 2. Encouraged to train for
- 3. Often fired from
- 4. Forced into
- 16. Which statement represents stratification from the perspective of symbolic interactionism?
 - 1. Men often earn more than women, even if working the same job.
 - 2. After work, Pat, a janitor, feels more comfortable eating in a truck stop than a French restaurant.
 - 3. Doctors earn more money because their job is more highly valued.
 - 4. Teachers continue to struggle to keep benefits such as good retirement plans.
- 17. When Karl Marx said workers experience alienation, he meant that workers ______.
 - 1. Must labour alone, without companionship
 - 2. Do not feel connected to their work
 - 3. Move from one geographical location to another

- 4. Have to put forth self-effort to get ahead
- 18. Conflict theorists view capitalists as those who ______.
 - 1. Are ambitious
 - 2. Fund social services
 - 3. Spend money wisely
 - 4. Get rich while workers stay poor

[Quiz answers at end of chapter]

SHORT ANSWER

9.1. What Is Social Inequality?

- 1. Track the social stratification of your family tree. Did the social standing of your parents differ from the social standing of your grandparents and great-grandparents? What social traits were handed down by your forebears? Are there any exogamous marriages in your history? Does your family exhibit status consistencies or inconsistencies?
- 2. What defines communities that have a low-status consistency? What are the ramifications, both positive and negative, of cultures with low-status consistency? Think of specific examples to support your ideas.
- 3. Review the concept of stratification. Now choose a group of people you have observed and been a part of for example, cousins, high school friends, classmates, sport teammates, or coworkers. How does the structure of the social group you chose adhere to the concept of stratification?

9.2. Social Inequality and Mobility in Canada

- 1. Which social class do you and your family belong to? Are you in a different social class than your grandparents and great-grandparents? Does your class differ from your social standing and, if so, how? What aspects of your societal situation establish you in a social class?
- 2. What class traits define your peer group? For example, what speech patterns or clothing trends do you and your friends share? What cultural elements, such as taste in music or hobbies, define your peer group? How do you see this set of class traits as different from other classes either above or below yours?
- 3. Provide examples of class inequality and of status inequality in your community. Are there examples in which class inequality differs from status inequality? What is the significance of these differences?

9.3. Global Stratification and Inequality

- 1. Why is it important to understand and be aware of global stratification? Make a list of specific issues that are related to global stratification. For inspiration, turn on a news channel or read the newspaper. Next, choose a topic from your list and look at it more closely. Who is affected by this issue? How is the issue specifically related to global stratification?
- 2. Compare a family that lives in a grass hut in Ethiopia to a Canadian family living in a mobile home in Canada. Assuming both exist at or below the poverty levels established by their country, how are the families' lifestyles and economic situations similar and how are they different?

9.4. Theoretical Perspectives on Social Inequality

- 1. Analyze the Davis-Moore thesis. Do you agree with Davis and Moore? Does social stratification play an important function in society? What examples can you think of that support the thesis? What examples can you think of that refute the thesis?
- 2. Do you see any evidence of the growing gap between the rich and poor in Canada? What evidence do you see of the relative decline in wealth and income of the middle class? Does growing inequality affect you personally? What do you think the broader implications are?

FURTHER RESEARCH

9.1. What Is Social Inequality?

The New York Times investigated social stratification in their series of articles called "Class Matters." The online accompaniment to the series includes an interactive graphic called "How Class Works," which tallies four factors — occupation, education, income, and wealth — and places an individual within a certain class and percentile. What class describes you? Test your class rank on the interactive site: http://www.nytimes.com/packages/html/national/20050515_CLASS_GRAPHIC/index_03.html

9.2. Social Inequality and Mobility in Canada

Mark Ackbar made a documentary about social class and the rise of the corporation called *The Corporation*. The filmmakers interviewed corporate insiders and critics. The accompanying website is full of information, resource guides, and study guides to the film.: http://thecorporation.com/.

9.3. Global Stratification and Inequality

Nations Online refers to itself as "among other things, a more or less objective guide to the world, a statement for the peaceful, nonviolent coexistence of nations." The website provides a variety of cultural, financial, historical, and ethnic information on countries and peoples throughout the world: http://www.nationsonline.org/oneworld/first.shtml

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SOLUTIONS TO SECTION QUIZ

1 B, | 2 A, | 3 D, | 4 B, | 5 C, | 6 D, | 7 A, | 8 C, | 9 A, | 10 B, | 11 B, | 12 A, | 13 D, | 14 C, | 15 A, | 16 B, | 17 B, | 18 D, [Return to Quiz]

IMAGE ATTRIBUTIONS

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LONG DESCRIPTION

Figure 9.22 Long Description: A family walks up a road towards the rising sun. The sun is labeled "CCF" with the suns rays saying, "Prosperity, justice, democracy, unity, equality, freedom, security.".

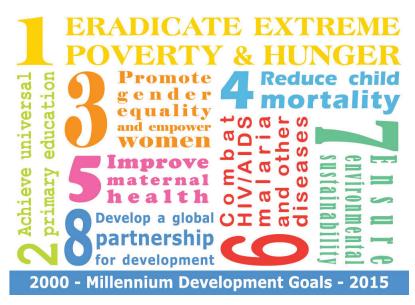


Figure 10.1. The Millennium Development Goals (MDGs) were an ambitious start to the 21st century. [Long Description] (Photo courtesy of U.S. Mission Geneva/Flickr)

LEARNING OBJECTIVES

10.1. Global Stratification and Classification

- Describe global stratification.
- Understand how different classification systems have developed.
- Use terminology from Wallerstein's world systems approach.
- Explain the World Bank's classification of economies.

10.2. Global Wealth and Poverty

- Understand the differences between relative, absolute, and subjective poverty.
- Describe the economic situation of some of the world's most impoverished areas.
- Explain the cyclical impact of the consequences of poverty.

10.3. Theoretical Perspectives on Global Stratification

• Describe the modernization and dependency theory perspectives on global stratification.

INTRODUCTION TO GLOBAL INEQUALITY

n 2000, the world entered a new millennium. In the spirit of a grand-scale New Year's resolution, it was a time for lofty aspirations and dreams of changing the world. It was also the time of the Millennium Development Goals (MDGs), a series of ambitious goals set by UN member nations. The MDGs, as they became known, sought to provide a practical and specific plan for eradicating extreme poverty around the world. Nearly 200 countries signed on, and they worked to create a series of 21 targets with 60 indicators, with an ambitious goal of reaching them by 2015. The goals spanned eight categories:

- 1. To eradicate extreme poverty and hunger
- 2. To achieve universal primary education
- 3. To promote gender equality and empower women
- 4. To reduce child mortality
- 5. To improve maternal health
- 6. To combat HIV/AIDS, malaria, and other diseases
- 7. To ensure environmental sustainability
- 8. To develop a global partnership for development (United Nations, 2010)

There's no question that these were well-thought-out objectives to work toward. Many years later, what has happened? As of the 2010 Outcome Document, much progress has been made toward some MDGs, while others are still lagging far behind. Goals related to poverty, education, child mortality, and access to clean water have seen much progress. But these successes show a disparity: some nations have seen great strides made, while others have seen virtually no progress. Improvements have been erratic, with hunger and malnutrition increasing from 2007 through 2009, undoing earlier achievements. Employment has also been slow to progress, as has a reduction in HIV infection rates, which have continued to outpace the number of people getting treatment. The mortality and health care rates for mothers and infants also show little advancement. Even in the areas that made gains, the successes are tenuous. And with the global recession having slowed both institutional and personal funding, the attainment of the goals is very much in question (United Nations, 2010). As we consider the global effort to meet these ambitious goals, we can think about how the world's people have ended up in such disparate circumstances. How did wealth become concentrated in some nations? What motivates companies to globalize? Is it fair for powerful countries to make rules that make it difficult for less-powerful nations to compete on the global scene? How can we address the needs of the world's population?

10.1. GLOBAL STRATIFICATION AND CLASSIFICATION

Just as North America's wealth is increasingly concentrated among its richest citizens while the middle class slowly disappears, **global inequality** involves the concentration of resources in certain nations, significantly affecting the opportunities of individuals in poorer and less powerful countries. But before we delve into the complexities of global inequality, let us consider how the three major sociological perspectives might contribute to our understanding of it.

The functionalist perspective is a macroanalytical view that focuses on the way that all aspects of

society are integral to the continued health and viability of the whole. A functionalist might focus on why we have global inequality and what social purposes it serves. This view might assert, for example, that we have global inequality because some nations are better than others at adapting to new technologies and profiting from a globalized economy, and that when core nation companies locate in peripheral nations, they expand the local economy and benefit the workers. Many models of modernization and development are functionalist, suggesting that societies with modern cultural values and beliefs are able to achieve economic development while traditional cultural values and beliefs hinder development. Cultures are either functional or dysfunctional for the economic development of societies.

Critical sociology focuses on the creation and reproduction of inequality. A critical sociologist would likely address the systematic inequality created when core nations exploit the resources of peripheral nations. For example, how many Canadian companies move operations offshore to take advantage of overseas workers who lack the constitutional protection and guaranteed minimum wages that exist in Canada? Doing so allows them to maximize profits, but at what cost?

The symbolic interaction perspective studies the day-to-day impact of global inequality, the meanings individuals attach to global stratification, and the subjective nature of poverty. Someone applying this view to global inequality might focus on understanding the difference between what someone living in a core nation defines as poverty (relative poverty, defined as being unable to live the lifestyle of the average person in your country) and what someone living in a peripheral nation defines as poverty (absolute poverty, defined as being barely able, or unable, to afford basic necessities, such as food).

GLOBAL STRATIFICATION

While stratification in Canada refers to the unequal distribution of resources among individuals, **global stratification** refers to this unequal distribution among nations. There are two dimensions to this stratification: gaps between nations and gaps within nations. When it comes to global inequality, both economic inequality and social inequality may concentrate the burden of poverty among certain segments of the Earth's population (Myrdal, 1970). As the table below illustrates, people's life expectancy depends heavily on where they happen to be born.

Table 10.1. Statistics such as infant mortality rates and life expectancy vary greatly by
country of origin. (Central Intelligence Agency, 2011)

Country	Infant Mortality Rate	Life Expectancy
Canada	4.9 deaths per 1,000 live births	81 years
Mexico	17.2 deaths per 1,000 live births	76 years
Democratic Republic of Congo	78.4 deaths per 1,000 live births	55 years

Most of us are accustomed to thinking of global stratification as economic inequality. For example, we can compare China's average worker's wage to Canada's average wage. Social inequality, however, is just as harmful as economic discrepancies. Prejudice and discrimination — whether against a certain race, ethnicity, religion, or the like — can create and aggravate conditions of economic equality, both within and between nations. Think about the inequity that existed for decades within the nation of South Africa. Apartheid, one of the most extreme cases of institutionalized and legal racism, created a social inequality that earned it the world's condemnation. When looking at inequity between nations, think also about the disregard of the crisis in Darfur by most Western nations. Since few citizens of

Western nations identified with the impoverished, non-white victims of the genocide, there has been little push to provide aid.

Gender inequity is another global concern. Consider the controversy surrounding female genital mutilation. Nations that practise this female circumcision procedure defend it as a longstanding cultural tradition in certain tribes and argue that the West should not interfere. Western nations, however, decry the practice and are working to stop it.

Inequalities based on sexual orientation and gender identity exist around the globe. According to Amnesty International, a number of types of crimes are committed against individuals who do not conform to traditional gender roles or sexual orientations (however those are culturally defined). From culturally sanctioned rape to state-sanctioned executions, the abuses are serious. These legalized and culturally accepted forms of prejudice and discrimination exist everywhere — from the United States to Somalia to Tibet — restricting the freedom of individuals and often putting their lives at risk (Amnesty International, 2012).

GLOBAL CLASSIFICATION

A major concern when discussing global inequality is how to avoid an ethnocentric bias implying that less developed nations want to be like those who have attained postindustrial global power. Terms such as "developing" (nonindustrialized) and "developed" (industrialized) imply that nonindustrialized countries are somehow inferior, and must improve to participate successfully in the global economy, a label indicating that all aspects of the economy cross national borders. We must take care in how we delineate different countries. Over time, terminology has shifted to make way for a more inclusive view of the world.

Cold War Terminology

Cold War terminology was developed during the Cold War era (1945–1980) when the world was divided between capitalist and communist economic systems (and their respective geopolitical aspirations). Familiar and still used by many, it involves classifying countries into first world, second world, and third world nations based on respective economic development and standards of living. When this nomenclature was developed, capitalistic democracies such as the United States, Canada, and Japan were considered part of the **first world**. The poorest, most undeveloped countries were referred to as the **third world** and included most of sub-Saharan Africa, Latin America, and Asia. The **second world** was the socialist world or Soviet bloc: industrially developed but organized according to a state socialist or communist model of political economy. Later, sociologist Manual Castells (1998) added the term **fourth world** to refer to stigmatized minority groups that were denied a political voice all over the globe (indigenous minority populations, prisoners, and the homeless, for example).

Along with developing and developed nations, the terms "less-developed nation" and "underdeveloped nation" were used. **Modernization theory** suggested that societies moved through natural stages of development as they progressed toward becoming developed societies (i.e., stable, democratic, market oriented, and capitalist). The economist Walt Rustow (1960) provided a very influential schema of development when he described the linear sequence of developmental stages: traditional society (agrarian based with low productivity); pre-take off society (state formation and shift to industrial production, expansion of markets, and generation of surplus); take-off (rapid self-sustained economic growth and reinvestment of capital in the economy); maturity (a modern industrialized economy, highly capitalized and technologically advanced); the age of high mass-consumption (shift from basic goods to "durable" goods (TVs, cars, refrigerators, etc.), and luxury goods, general prosperity,

egalitarianism). Like most versions of modernization theory, Rustow's schema describes a linear process of development culminating in the formation of democratic, capitalist societies. It was clearly in line with Cold War ideology, but it also echoed widely held beliefs about the idea of social progress as an evolutionary process.

However, as "natural" as these stages of development were taken to be, they required creation, securing, protection, and support. This was the era when the idea of geopolitical *noblesse oblige* (first-world responsibility) took root, suggesting that the so-called developed nations should provide foreign aid to the less-developed and underdeveloped nations in order to raise their standard of living.

Immanuel Wallerstein: World Systems Approach

Wallerstein's (1979) world systems approach uses an economic and political basis to understand global inequality. Development and underdevelopment were not stages in a natural process of gradual modernization, but the product of power relations and colonialism. He conceived the global economy as a complex historical system supporting an economic hierarchy that placed some nations in positions of power with numerous resources and other nations in a state of economic subordination. Those that were in a state of subordination faced significant obstacles to mobilization.

Core nations are dominant capitalist countries, highly industrialized, technological, and urbanized. For example, Wallerstein contends that the United States is an economic powerhouse that can support or deny support to important economic legislation with far-reaching implications, thus exerting control over every aspect of the global economy and exploiting both semi-peripheral and peripheral nations. The free trade agreements such as the North American Free Trade Agreement (NAFTA) are examples of how a core nation can leverage its power to gain the most advantageous position in the matter of global trade.

Peripheral nations have very little industrialization; what they do have often represents the outdated castoffs of core nations, the factories and means of production owned by core nations, or the resources exploited by core nations. They typically have unstable government and inadequate social programs, and they are economically dependent on core nations for jobs and aid. There are abundant examples of countries in this category. Check the label of your jeans or sweatshirt and see where it was made. Chances are it was a peripheral nation such as Guatemala, Bangladesh, Malaysia, or Colombia. You can be sure the workers in these factories, which are owned or leased by global core nation companies, are not enjoying the same privileges and rights as Canadian workers.

Semi-peripheral nations are in-between nations, not powerful enough to dictate policy but nevertheless acting as a major source for raw material. They are an expanding middle-class marketplace for core nations, while also exploiting peripheral nations. Mexico is an example, providing abundant cheap agricultural labour to the United States and Canada, and supplying goods to the North American market at a rate dictated by U.S. and Canadian consumers without the constitutional protections offered to U.S. or Canadian workers.

World Bank Economic Classification by Income

While there is often criticism of the World Bank, both for its policies and its method of calculating data, it is still a common source for global economic data. When using the World Bank categorization to classify economies, the measure of GNI, or gross national income, provides a picture of the overall economic health of a nation. **Gross national income** equals all goods and services plus net income earned outside the country by nationals and corporations headquartered in the country doing business out of the country, measured in U.S. dollars. In other words, the GNI of a country

includes not only the value of goods and services inside the country, but also the value of income earned outside the country if it is earned by foreign nationals or foreign businesses. That means that multinational corporations that might earn billions in offices and factories around the globe are considered part of a core nation's GNI if they have headquarters in the core nations. Along with tracking the economy, the World Bank tracks demographics and environmental health to provide a complete picture of whether a nation is high income, middle income, or low income.

High-Income Nations

The World Bank defines high-income nations as having a GNI of at least \$12,276 per capita. It separates out the OECD (Organisation for Economic and Co-operative Development) countries, a group of 34 nations whose governments work together to promote economic growth and sustainability. According to the Work Bank (2011), in 2010, the average GNI of a high-income nation belonging to the OECD was \$40,136 per capita; on average, 77% of the population in these nations was urban. Some of these countries include Canada, the United States, Germany, and the United Kingdom (World Bank, 2011). In 2010, the average GNI of a high-income nation that did *not* belong to the OECD was \$23,839 per capita and 83% was urban. Examples of these countries include Saudi Arabia and Qatar (World Bank, 2011).

There are two major issues facing high-income countries: capital flight and deindustrialization. Capital flight refers to the movement (flight) of capital from one nation to another, as when General Motors, Ford, and Chrysler close Canadian factories in Ontario and open factories in Mexico. Deindustrialization, a related issue, occurs as a consequence of capital flight, as no new companies open to replace jobs lost to foreign nations. As expected, global companies move their industrial processes to the places where they can get the most production with the least cost, including the costs for building infrastructure, training workers, shipping goods, and, of course, paying employee wages. This means that as emerging economies create their own industrial zones, global companies see the opportunity for existing infrastructure and much lower costs. Those opportunities lead to businesses closing the factories that provide jobs to the middle-class within core nations and moving their industrial production to peripheral and semi-peripheral nations.

Capital Flight, Outsourcing, and Jobs in Canada



Figure 10.2. This old General Motors plant in Oshawa, Ontario, is a victim of auto industry outsourcing. (Photo courtesy of Rick Harris/Flickr)

As mentioned above, capital flight describes jobs and infrastructure moving from one nation to another. Look at the manufacturing industries in Ontario. Ontario has been the traditional centre of

manufacturing in Canada since the 19th century. At the turn of the 21st century, 18% of Ontario's labour market was made up of manufacturing jobs in industries like automobile manufacturing, food processing, and steel production. At the end of 2013, only 11% of the labour force worked in manufacturing. Between 2000 and 2013, 290,000 manufacturing jobs were lost (Tiessen, 2014). Often the culprit is portrayed as the high value of the Canadian dollar compared to the American dollar. Because of the high value of Canada's oil exports, international investors have driven up the value of the Canadian dollar in a process referred to as Dutch disease, the relationship between an increase in the development of natural resources and a decline in manufacturing. Canadian-manufactured products are too expensive as a result. However, this is just another way of describing the general process of capital flight to locations that have cheaper manufacturing costs and cheaper labour. Since the introduction of the North American free trade agreements (the Free Trade Agreement (FTA) in 1988 and the North American Free Trade Agreement (NAFTA) in 1994), the ending of the tariff system that protected branch plant manufacturing in Canada has enabled U.S. companies to shift production to low-wage regions south of the border and in Mexico.

Capital flight also occurs when services (as opposed to manufacturing) are relocated. Chances are if you have called the tech support line for your cell phone or internet provider, you have spoken to someone halfway across the globe. This professional might tell you her name is Susan or Joan, but her accent makes it clear that her real name might be Parvati or Indira. It might be the middle of the night in that country, yet these service providers pick up the line saying, "good morning," as though they are in the next town over. They know everything about your phone or your modem, often using a remote server to log in to your home computer to accomplish what is needed. These are the workers of the 21st century. They are not on factory floors or in traditional sweatshops; they are educated, speak at least two languages, and usually have significant technology skills. They are skilled workers, but they are paid a fraction of what similar workers are paid in Canada. For Canadian and multinational companies, the equation makes sense. India and other semi-peripheral countries have emerging infrastructures and education systems to fill their needs, without core nation costs.

As services are relocated, so are jobs. In Canada, unemployment is high. Many university-educated people are unable to find work, and those with only a high school diploma are in even worse shape. We have, as a country, outsourced ourselves out of jobs, and not just menial jobs, but white-collar work as well. But before we complain too bitterly, we must look at the culture of consumerism that Canadians embrace. A flat screen television that might have cost \$1,000 a few years ago is now \$350. That cost saving has to come from somewhere. When Canadians seek the lowest possible price, shop at big box stores for the biggest discount they can get, and generally ignore other factors in exchange for low cost, they are building the market for outsourcing. And as the demand is built, the market will ensure it is met, even at the expense of the people who wanted that television in the first place.

Middle-Income Nations

The World Bank defines lower middle income countries as having a GNI that ranges from \$1,006 to \$3,975 per capita and upper middle income countries as having a GNI ranging from \$3,976 to \$12,275 per capita. In 2010, the average GNI of an upper middle income nation was \$5,886 per capita with a population that was 57% urban. Brazil, Thailand, China, and Namibia are examples of middle-income nations (World Bank, 2011).

Perhaps the most pressing issue for middle-income nations is the problem of debt accumulation. As the name suggests, **debt accumulation** is the buildup of external debt, when countries borrow money from other nations to fund their expansion or growth goals. As the uncertainties of the global economy make repaying these debts, or even paying the interest on them, more challenging, nations



Figure 10.3. Is this international call centre the wave of the future? (Photo courtesy of Vilma.com/Flickr)

can find themselves in trouble. Once global markets have reduced the value of a country's goods, it can be very difficult to manage the debt burden. Such issues have plagued middle-income countries in Latin America and the Caribbean, as well as East Asian and Pacific nations (Dogruel and Dogruel, 2007). By way of example, even in the European Union, which is composed of more core nations than semi-peripheral nations, the semi-peripheral nations of Italy, Portugal, and Greece face increasing debt burdens. The economic downturns in these countries are threatening the economy of the entire European Union.

Low-Income Nations

The World Bank defines low-income countries as nations having a GNI of \$1,005 per capita or less in 2010. In 2010, the average GNI of a low-income nation was \$528 and the average population was 796,261,360, with 28% located in urban areas. For example, Myanmar, Ethiopia, and Somalia are considered low-income countries. Low-income economies are primarily found in Asia and Africa, where most of the world's population lives (World Bank, 2011). There are two major challenges that these countries face: women are disproportionately affected by poverty (in a trend toward a global feminization of poverty) and much of the population lives in absolute poverty. In some ways, the term global feminization of poverty says it all: around the world, women are bearing a disproportionate percentage of the burden of poverty. This means more women live in poor conditions, receive inadequate health care, bear the brunt of malnutrition and inadequate drinking water, and so on. Throughout the 1990s, data indicated that while overall poverty rates were rising, especially in peripheral nations, the rates of impoverishment increased nearly 20% more for women than for men (Mogadham, 2005). Why is this happening? While there are myriad variables affecting women's poverty, research specializing in this issue identifies three causes:

- 1. The expansion of female-headed households
- 2. The persistence and consequences of intra-household inequalities and biases against women

3. The implementation of neoliberal economic policies around the world (Mogadham, 2005)

In short, this means that within an impoverished household, women are more likely to go hungry than men; in agricultural aid programs, women are less likely to receive help than men; and often, women are left taking care of families with no male counterpart.



10.2. GLOBAL WEALTH AND POVERTY

Figure 10.4. How poor is poor for these beggar children in Vietnam? (Photo courtesy of Augapfel/Flickr)

What does it mean to be poor? Does it mean being a single mother with two kids in Toronto, waiting for her next paycheque before she can buy groceries? Does it mean living with almost no furniture in your apartment because your income does not allow for extras like beds or chairs? Or does it mean the distended bellies of the chronically malnourished throughout the peripheral nations of sub-Saharan Africa and South Asia? Poverty has a thousand faces and a thousand gradations; there is no single definition that pulls together every part of the spectrum. You might feel you are poor if you can't afford cable television or your own car. Every time you see a fellow student with a new laptop and smartphone you might feel that you, with your ten-year-old desktop computer, are barely keeping up. However, someone else might look at the clothes you wear and the calories you consume and consider you rich.

TYPES OF POVERTY

Social scientists define global poverty in different ways, taking into account the complexities and the issues of relativism described above. **Relative poverty** is a state of living where people can afford necessities but are unable to meet their society's average standard of living. They are unable to participate in society in a meaningful way. People often disparage "keeping up with the Joneses" — the idea that you must keep up with the neighbours' standard of living to not feel deprived. But it is true that you might feel "poor" if you are living without a car to drive to and from work, without any money for a safety net should a family member fall ill, and without any "extras" beyond just making ends meet. Contrary to relative poverty, people who live in **absolute poverty** lack even the basic necessities, which typically include adequate food, clean water, safe housing, and access to health care.

Absolute poverty is defined by the World Bank (2011) as when someone lives on less than a dollar a day. A shocking number of people — 88 million — live in absolute poverty, and close to 3 billion people live on less than \$2.50 a day (Shah, 2011). If you were forced to live on \$2.50 a day, how would you do it? What would you deem worthy of spending money on, and what could you do without? How would you manage the necessities — and how would you make up the gap between what you need to live and what you can afford?



Figure 10.5. Slums in India illustrate absolute poverty all too well. (Photo courtesy of Emmanuelle Dyan/Flickr)

Subjective poverty describes poverty that is composed of many dimensions; it is subjectively present when your actual income does not meet your expectations and perceptions. With the concept of subjective poverty, the poor themselves have a greater say in recognizing when it is present. In short, subjective poverty has more to do with how a person or a family defines themselves. This means that a family subsisting on a few dollars a day in Nepal might think of themselves as doing well, within their perception of normal. However, a Westerner travelling to Nepal might visit the same family and see extreme need.

THE UNDERGROUND ECONOMY AROUND THE WORLD

What do the driver of an unlicensed speedy cab in St. Catharines, a piecework seamstress working from her home in Mumbai, and a street tortilla vendor in Mexico City have in common? They are all members of the **underground economy**, a loosely defined unregulated market unhindered by taxes, government permits, or human protections. Official statistics before the 2008 worldwide recession posit that the underground economy accounted for over 50% of non-agricultural work in Latin America; the figure went as high as 80% in parts of Asia and Africa (Chen, 2001). A recent article in the *Wall Street Journal* discusses the challenges, parameters, and surprising benefits of this informal marketplace. The wages earned in most underground economy jobs, especially in peripheral nations, are a pittance — a few rupees for a handmade bracelet at a market, or maybe 250 rupees (around C\$4.50) for a day's worth of fruit and vegetable sales (Barta, 2009). But these tiny sums mark the difference between survival and extinction for the world's poor.

The underground economy has never been viewed very positively by global economists. After all, its members do not pay taxes, do not take out loans to grow their businesses, and rarely earn

enough to put money back into the economy in the form of consumer spending. But according to the International Labour Organization (an agency of the United Nations), some 52 million people worldwide will lose their jobs due to the 2008 recession. And while those in core nations know that unemployment rates and limited government safety nets can be frightening, it is nothing compared to the loss of a job for those barely eking out an existence. Once that job disappears, the chance of staying afloat is very slim.

Within the context of this recession, some see the underground economy as a key player in keeping people alive. Indeed, an economist at the World Bank credits jobs created by the informal economy as a primary reason why peripheral nations are not in worse shape during this recession. Women in particular benefit from the informal sector. The majority of economically active women in peripheral nations are engaged in the informal sector, which is somewhat buffered from the economic downturn. The flip side, of course, is that it is equally buffered from the possibility of economic growth.

Even in Canada, the informal economy exists, although not on the same scale as in peripheral and semi-peripheral nations. It might include under-the-table nannies, gardeners, and housecleaners, as well as unlicensed street vendors and taxi drivers. There are also those who run informal businesses, like daycares or salons, from their houses. Analysts estimate that this type of of labour may make up 10 to 13.5% of the overall Canadian economy (Schneider and Enste, 2000), a number that will likely grow as companies reduce head counts, leaving more workers to seek other options. In the end, the article suggests that, whether selling medicinal wines in Thailand or woven bracelets in India, the workers of the underground economy at least have what most people want most of all: a chance to stay afloat (Barta, 2009).

WHO ARE THE IMPOVERISHED?

Who are the impoverished? Who is living in absolute poverty? Most of us would guess correctly that the richest countries typically have the fewest people. Compare Canada, which possesses a relatively small slice of the population pie and owns a large slice of the wealth pie, with India. These disparities have the expected consequence. The poorest people in the world are women in peripheral and semi-peripheral nations. For women, the rate of poverty is particularly exacerbated by the pressure on their time. In general, time is one of the few luxuries the very poor have, but study after study has shown that women in poverty, who are responsible for all family comforts as well as any earnings they can make, have less of it. The result is that while men and women may have the same rate of economic poverty, women are suffering more in terms of overall well-being (Buvinić, 1997). It is harder for females to get credit to expand businesses, to take the time to learn a new skill, or to spend extra hours improving their craft so as to be able to earn at a higher rate.

Africa

The majority of the poorest countries in the world are in Africa. That is not to say there is not diversity within the countries of that continent; countries like South Africa and Egypt have much lower rates of poverty than Angola and Ethiopia, for instance. Overall, African income levels have been dropping relative to the rest of the world, meaning that Africa as a whole is getting relatively poorer. Exacerbating the problem, 2011 saw a drought in northeast Africa that brought starvation to many in the region.

Why is Africa in such dire straits? Much of the continent's poverty can be traced to the availability of land, especially arable land (land that can be farmed). Centuries of struggle over land ownership have meant that much useable land has been ruined or left unfarmed, while many countries with

inadequate rainfall have never set up an infrastructure to irrigate. Many of Africa's natural resources were long ago taken by colonial forces, leaving little agricultural and mineral wealth on the continent.

Further, African poverty is worsened by civil wars and inadequate governance that are the result of a continent re-imagined with artificial colonial borders and leaders. Consider the example of Rwanda. There, two ethnic groups cohabited with their own system of hierarchy and management until Belgians took control of the country in 1915 and rigidly confined members of the population into two unequal ethnic groups. While, historically, members of the Tutsi group held positions of power, the involvement of Belgians led to the Hutu's seizing power during a 1960s revolt. This ultimately led to a repressive government and genocide against Tutsis that left hundreds of thousands of Rwandans dead or living in diaspora (U.S. Department of State, 2011c). The painful rebirth of a self-ruled Africa has meant many countries bear ongoing scars as they try to see their way toward the future (World Poverty, 2012a).

Asia

While the majority of the world's poorest countries are in Africa, the majority of the world's poorest people are in Asia. As in Africa, Asia finds itself with disparity in the distribution of poverty, with Japan and South Korea holding much more wealth than India and Cambodia. In fact, most poverty is concentrated in South Asia. One of the most pressing causes of poverty in Asia is simply the pressure that the size of the population puts on its resources. In fact, many believe that China's success in recent times has much to do with its draconian population control rules. According to the U.S. State Department, China's market-oriented reforms have contributed to its significant reduction of poverty and the speed at which it has experienced an increase in income levels (U.S. Department of State, 2011b). However, every part of Asia has felt the global recession, from the poorest countries whose aid packages were hit, to the more industrialized ones whose own industries slowed down. These factors make the poverty on the ground unlikely to improve any time soon (World Poverty, 2012b).

Latin America

Poverty rates in some Latin American countries like Mexico have improved recently, in part due to investment in education. But other countries like Paraguay and Peru continue to struggle. Although there is a large amount of foreign investment in this part of the world, it tends to be higher-risk speculative investment (rather than the more stable long-term investment Europe often makes in Africa and Asia). The volatility of these investments means that the region has been unable to leverage them, especially when mixed with high interest rates for aid loans. Further, internal political struggles, illegal drug trafficking, and corrupt governments have added to the pressure (World Poverty, 2012c).

Argentina is one nation that suffered from increasing debt load in the early 2000s, as the country tried to fight hyperinflation by fixing the peso to the U.S. dollar. The move hurt the nation's ability to be competitive in the world market and ultimately created chronic deficits that could only be financed by massive borrowing from other countries and markets. By 2001, so much money was leaving the country that there was a financial panic, leading to riots and ultimately, the resignation of the president (U.S. Department of State, 2011a).

THE TRUE COST OF A T-SHIRT

Most of us do not pay too much attention to where our favourite products are made. And certainly when you are shopping for a cheap T-shirt, you probably do not turn over the label, check who produced the item, and then research whether or not the company has fair labour practices. In



Figure 10.6. This protester seeks to bring attention to the issue of sweatshops. (Photo courtesy of Ohio AFL-CIO Labor 2008/Flickr)

fact it can be very difficult to discover where exactly the items we use everyday have come from. Nevertheless, the purchase of a T-shirt involves us in a series of social relationships that ties us to the lives and working conditions of people around the world.

On April 24, 2013, the Rana Plaza building in Dhaka, Bangladesh, collapsed killing 1,129 garment workers. The building, like 90% of Dhaka's 4,000 garment factories, was structurally unsound. Garment workers in Bangladesh work under unsafe conditions for as little as \$38 a month so that North American consumers can purchase T-shirts in the fashionable colours of the season for as little as \$5. The workers at Rana Plaza were in fact making clothes for the Joe Fresh label — the signature popular Loblaw brand — when the building collapsed. Having been put on the defensive for their overseas sweatshop practices, companies like Loblaw have pledged to improve working conditions in their suppliers' factories, but compliance has proven difficult to ensure because of the increasingly complex web of globalized production (MacKinnon and Strauss, 2013).

At one time, the garment industry was important in Canada, centred on Spadina Avenue in Toronto and Chabanel Street in Montreal. But over the last two decades of globalization, Canadian consumers have become increasingly tied through popular retail chains to a complex network of outsourced garment production that stretches from China, through Southeast Asia, to Bangladesh and Sri Lanka. The early 1990s saw the economic opening of China when suddenly millions of workers were available to produce and manufacture consumer items for Westerners at a fraction of the cost of Western production. Manufacturing that used to take place in Canada moved overseas. Over the ensuing years, the Chinese began to outsource production to regions with even cheaper labour: Vietnam, Cambodia, Sri Lanka, and Bangladesh. The outsourcing was outsourced. The result is that when a store like Loblaw places an order, it usually works through agents who in turn source and negotiate the price of materials and production from competing locales around the globe.

Most of the T-shirts that we wear in Canada today begin their life in the cotton fields of arid west China, which owe their scale and efficiency to the collectivization projects of centralized state socialism. However, as the cost of Chinese labour has incrementally increased since the 1990s, the Chinese have moved into the role of connecting Western retailers and designers with production

centres elsewhere. In a global division of labour, if agents organize the sourcing, production chain and logistics, Western retailers can focus their skill and effort on retail marketing. It was in this context that Bangladesh went from having a few dozen garment factories to several thousand. The garment industry now accounts for 80% of Bangladesh's export earnings. Unfortunately, although there are legal safety regulations and inspections in Bangladesh, the rapid expansion of the industry has exceeded the ability of underfunded state agencies to enforce them.

The globalization of production makes it difficult to follow the links between the purchasing of a T-shirt in a Canadian store and the chain of agents, garment workers, shippers, and agricultural workers whose labour has gone into producing it and getting it to the store. Our lives are tied to this chain each time we wear a T-shirt, yet the history of its production and the lives it has touched are more or less invisible to us. It becomes even more difficult to do something about the working conditions of those global workers when even the retail stores are uncertain about where the shirts come form. There is no international agency that can enforce compliance with safety or working standards. Why do you think worker safety standards and factory building inspections have to be imposed by government regulations rather than being simply an integral part of the production process? Why does it seem normal that the issue of worker safety in garment factories is set up in this way? Why does this make it difficult to resolve or address the issue?

The fair trade movement has pushed back against the hyper-exploitation of global workers and forced stores like Loblaw to try to address the unsafe conditions in garment factories like Rana Plaza. Organizations like the Better Factories Cambodia program inspect garment production regularly in Cambodia, enabling stores like Mountain Equipment Co-op to purchase reports on the factory chains it relies on. After the Rana Plaza disaster, Loblaw signed an Accord of Fire and Building Safety in Bangladesh to try to ensure safety compliance of their suppliers. However the bigger problem seems to originate with our desire to be able to purchase a T-shirt for \$5 in the first place.

CONSEQUENCES OF POVERTY



Figure 10.7. For this child at a refugee camp in Ethiopia, poverty and malnutrition are a way of life. (Photo courtesy of DFID – UK Department for International Development/Flickr)

Not surprisingly, the consequences of poverty are often also causes. The poor experience inadequate health care, limited education, and the inaccessibility of birth control. Those born into these

conditions are incredibly challenged in their efforts to break out since these consequences of poverty are also causes of poverty, perpetuating a cycle of disadvantage.

According to sociologists Neckerman and Torche (2007) in their analysis of global inequality studies, the consequences of poverty are many. They have divided the consequences into three areas. The first, termed "the sedimentation of global inequality," relates to the fact that once poverty becomes entrenched in an area, it is typically very difficult to reverse. As mentioned above, poverty exists in a cycle where the consequences and causes are intertwined. The second consequence of poverty is its effect on physical and mental health. Poor people face physical health challenges, including malnutrition and high infant mortality rates. Mental health is also detrimentally affected by the emotional stresses of poverty, with relative deprivation carrying the strongest effect. Again, as with the ongoing inequality, the effects of poverty on mental and physical health become more entrenched as time goes on. Neckerman and Torche's third consequence of poverty is the prevalence of crime. Cross-nationally, crime rates are higher, particularly with violent crime, in countries with higher levels of income inequality (Fajnzylber, Lederman, and Loayza 2002).

SLAVERY

While most of us are accustomed to thinking of slavery in terms of pre–Civil War America, modern-day slavery goes hand in hand with global inequality. In short, slavery refers to any time people are sold, treated as property, or forced to work for little or no pay. Just as in pre–Civil War America, these humans are at the mercy of their employers. **Chattel slavery**, the form of slavery practised in the pre–Civil War American South, is when one person owns another as property. Child slavery, which may include child prostitution, is a form of chattel slavery. **Debt bondage**, or bonded labour, involves the poor pledging themselves as servants in exchange for the cost of basic necessities like transportation, room, and board. In this scenario, people are paid less than they are charged for room and board. When travel is involved, people can arrive in debt for their travel expenses and be unable to work their way free, since their wages do not allow them to ever get ahead.

The global watchdog group Anti-Slavery International recognizes other forms of slavery: human trafficking (where people are moved away from their communities and forced to work against their will), child domestic work and child labour, and certain forms of servile marriage, in which women are little more than chattel slaves (Anti-Slavery International, 2012).

10.3. THEORETICAL PERSPECTIVES ON GLOBAL STRATIFICATION

As with any social issue, global or otherwise, there are a variety of theories that scholars develop to study the topic. The two most widely applied perspectives on global stratification are modernization theory and dependency theory.

MODERNIZATION THEORY

According to modernization theory, low-income countries are affected by their lack of industrialization and can improve their global economic standing through:

- 1. An adjustment of cultural values and attitudes to work
- 2. Industrialization and other forms of economic growth (Armer and Katsillis, 2010)

Critics point out the inherent ethnocentric bias of this theory. It supposes all countries have the same resources and are capable of following the same path. In addition, it assumes that the goal of all countries is to be as "developed" as possible (i.e., like the model of capitalist democracies

provided by Canada or the United States). There is no room within this theory for the possibility that industrialization and technology are not the best goals.

There is, of course, some basis for this assumption. Data show that core nations tend to have lower maternal and child mortality rates, longer lifespans, and less absolute poverty. It is also true that in the poorest countries, millions of people die from the lack of clean drinking water and sanitation facilities, which are benefits most of us take for granted. At the same time, the issue is more complex than the numbers might suggest. Cultural equality, history, community, and local traditions are all at risk as modernization pushes into peripheral countries. The challenge, then, is to allow the benefits of modernization while maintaining a cultural sensitivity to what already exists.

DEPENDENCY THEORY

Dependency theory was created in part as a response to the Western-centric mindset of modernization theory. It states that global inequality is primarily caused by core nations (or high-income nations) exploiting semi-peripheral and peripheral nations (or middle-income and low-income nations), creating a cycle of dependence (Hendricks, 2010). In the period of colonialism, core or metropolis nations created the conditions for the underdevelopment of peripheral or hinterland nations through a **metropolis-hinterland relationship**. The resources of the hinterlands were shipped to the metropolises where they were converted into manufactured goods and shipped back for consumption in the hinterlands. The hinterlands were used as the source of cheap resources and were unable to develop competitive manufacturing sectors of their own.

Dependency theory states that as long as peripheral nations are dependent on core nations for economic stimulus and access to a larger piece of the global economy, they will never achieve stable and consistent economic growth. Further, the theory states that since core nations, as well as the World Bank, choose which countries to make loans to, and for what they will loan funds, they are creating highly segmented labour markets that are built to benefit the dominant market countries.

At first glance, it seems this theory ignores the formerly low-income nations that are now considered middle-income nations and are on their way to becoming high-income nations and major players in the global economy, such as China. But some dependency theorists would state that it is in the best interests of core nations to ensure the long-term usefulness of their peripheral and semi-peripheral partners. Following that theory, sociologists have found that entities are more likely to outsource a significant portion of a company's work if they are the dominant player in the equation; in other words, companies want to see their partner countries healthy enough to provide work, but not so healthy as to establish a threat (Caniels, Roeleveld, and Roeleveld, 2009).

GLOBALIZATION THEORY

Globalization theory approaches global inequality by focusing less on the relationship between dependent and core nations, and more on the international flows of capital investment and disinvestment in an increasingly integrated world market. Since the 1970s, capital accumulation has taken place less and less in the context of national economies. Rather, as we saw in the example of the garment industry, capital circulates on a global scale, leading to a *global* reordering of inequalities both between nations and within nations. The production, distribution, and consumption of goods and services are administratively and technologically integrated on a worldwide basis. Effectively, we no longer live and act in the self-enclosed spaces of national states.

The core components of the "globalization project" (McMichael, 2012) — the project to transform the world into a single seamless market — are the imposition of open "free" markets across national borders, the deregulation of trade and investment, and the privatization of public goods and services.

Development has been redefined from the model of nationally managed economic growth to "participation in the world market" according to the World Bank's *World Development Report 1980* (cited in McMichael, 2012, pp. 112-113). The global economy as a whole, not modernized national economies, emerges as the site of development. Within this model, the world and its resources are reorganized and managed on the basis of the free trade of goods and services and the free circulation of capital by democratically unaccountable political and economic elite organizations like the G7, the WTO (World Trade Organization), GATT (General Agreement on Trade and Tariffs), the World Bank and IMF (International Monetary Fund), and the various international measures used to liberalize the global economy (the 1995 Agreement on Agriculture, Trade-Related Investment Measures (TRIMs), Trade-Related Intellectual Property Rights (TRIPs), and the General Agreement on Trade in Services (GATS)).

According to globalization theory, the outcome of the globalization project has been the redistribution of wealth and poverty on a global scale. Outsourcing shifts production to low-wage enclaves, displacement leads to higher unemployment rates in the traditionally wealthy global north, people migrate from rural to urban areas and "slum cities" and illegally from poor countries to rich countries, while large numbers of workers simply become redundant to global production and turn to informal, casual labour. The **anti-globalization movement** has emerged as a counter-movement to define an alternative, non-corporate global project based on environmental sustainability, food sovereignty, labour rights, and democratic accountability.

FACTORY GIRLS

We've examined functionalist and conflict theorist perspectives on global inequality, as well as modernization and dependency theories. How might a symbolic interactionist approach this topic?

The book *Factory Girls: From Village to City in Changing China*, by Leslie T. Chang, provides this opportunity. Chang follows two young women (Min and Chunming) who are employed at a handbag plant. They help manufacture coveted purses and bags for the global market. As part of the growing population of young people who are leaving behind the homesteads and farms of rural China, these female factory workers are ready to enter the urban fray and pursue an income much higher than they could have earned back home.

Although Chang's study is based in a town many have never heard of (Dongguan), this city produces one-third of all shoes on the planet (Nike and Reebok are major manufacturers here) and 30% of the world's computer disk drives, in addition to a wide range of apparel (Chang, 2008).

But Chang's focus is less centred on this global phenomenon on a large scale and more concerned with how it affects these two women. As a symbolic interactionist would do, Chang examines the daily lives and interactions of Min and Chunming — their workplace friendships, family relations, gadgets, and goods — in this evolving global space where young women can leave tradition behind and fashion their own futures. What she discovers is that the women are definitely subject to conditions of hyper-exploitation, but are also disembedded from the rural, Confucian, traditional culture in a manner that provides them with unprecedented personal freedoms. They go from the traditional family affiliations and narrow options of the past to life in a "perpetual present." Friendships are fleeting and fragile, forms of life are improvised and sketchy, and everything they do is marked by the goals of upward mobility, resolute individualism, and an obsession with prosperity. Life for the women factory workers in Dongguan is an adventure, compared to their fate in rural village life, but one characterized by gruelling work, insecurity, isolation, and loneliness. Chang writes, "Dongguan was a place without memory."

KEY TERMS

absolute poverty: The state where one is barely able, or unable, to afford basic necessities.

anti-globalization movement: A global counter-movement based on principles of environmental sustainability, food sovereignty, labour rights, and democratic accountability that challenges the corporate model of globalization.

capital flight: The movement (flight) of capital from one nation to another, via jobs and resources.

chattel slavery: A form of slavery in which one person owns another.

core nations: Dominant capitalist countries.

debt accumulation: The buildup of external debt, wherein countries borrow money from other nations to fund their expansion or growth goals.

debt bondage: When people pledge themselves as servants in exchange for money for passage, and are subsequently paid too little to regain their freedom.

deindustrialization: The loss of industrial production, usually to peripheral and semi-peripheral nations where the costs are lower.

dependency theory: Theory stating that global inequity is due to the exploitation of peripheral and semi-peripheral nations by core nations.

first world: A term from the Cold War era that is used to describe industrialized capitalist democracies.

fourth world: A term that describes stigmatized minority groups who have no voice or representation on the world stage.

global feminization: A pattern that occurs when women bear a disproportionate percentage of the burden of poverty.

global inequality: The concentration of resources in core nations and in the hands of a wealthy minority.

global stratification: The unequal distribution of resources between countries.

gross national income (GNI): The income of a nation calculated based on goods and services produced, plus income earned by citizens and corporations headquartered in that country.

metropolis-hinterland relationship: The relationship between nations when resources of the hinterlands are shipped to the metropolises where they are converted into manufactured goods and shipped back to the hinterlands for consumption.

modernization theory: A theory that low-income countries can improve their global economic standing by industrialization of infrastructure and a shift in cultural attitudes toward work.

peripheral nations: Nations on the fringes of the global economy, dominated by core nations, with very little industrialization.

relative poverty: The state of poverty where one is unable to live the lifestyle of the average person in the country. **second world:** A term from the Cold War era that describes nations with moderate economies and standards of

semi-peripheral nations: In-between nations, not powerful enough to dictate policy but acting as a major source of raw materials and providing an expanding middle-class marketplace.

subjective poverty: A state of poverty subjectively present when one's actual income does not meet one's expectations.

third world: A term from the Cold War era that refers to poor, nonindustrialized countries.

underground economy: An unregulated economy of labour and goods that operates outside of governance, regulatory systems, or human protections.

SECTION SUMMARY

Stratification refers to the gaps in resources both between nations and within nations. While economic equality is of great concern, so is social equality, like the discrimination stemming from race, ethnicity, gender, religion, and/or sexual orientation. While global inequality is nothing new, several factors, like the global marketplace and the pace of information sharing, make it more relevant than ever. Researchers try to understand global inequality by classifying it according to factors such as how industrialized a nation is, whether it serves as a means of production or as an owner, and what income it produces.

10.2. Global Wealth and Poverty

When looking at the world's poor, we first have to define the difference between relative poverty, absolute poverty, and subjective poverty. While those in relative poverty might not have enough to live at their country's standard of living, those in absolute poverty do not have, or barely have, basic necessities such as food. Subjective poverty has more to do with one's perception of one's situation. North America and Europe are home to fewer of the world's poor than Africa, which has highest number of poor countries, or Asia, which has the most people living in poverty. Poverty has numerous negative consequences, from increased crime rates to a detrimental impact on physical and mental health.

10.3. Theoretical Perspectives on Global Stratification

Modernization theory, dependency theory, and globalization theory are three of the most common lenses sociologists use when looking at the issues of global inequality. Modernization theory posits that countries go through evolutionary stages and that industrialization and improved technology are the keys to forward movement. Dependency theory sees modernization theory as Eurocentric and patronizing. With this theory, global inequality is the result of core nations creating a cycle of dependence by exploiting resources and labour in peripheral and semi-peripheral countries. Globalization theory argues that the division between the wealthy and the poor is now organized in the context of a single, integrated global economy rather than between core and peripheral nations.

SECTION QUIZ

10.1. Global Stratification and Classification

1. A sociologist who focuses on the way that multinational corporations headquartered in core nations exploit the local workers in their peripheral nation factories is using a ______ perspective to understand the global economy.

- 1. Functional
- 2. Critical sociology
- 3. Feminist
- 4. Symbolic interactionist

2. A ______ perspective theorist might find it particularly noteworthy that wealthy corporations improve the quality of life in peripheral nations by providing workers with jobs, pumping money into the local economy, and improving transportation infrastructure.

- 1. Functional
- 2. Critical sociology
- 3. Feminist
- 4. Symbolic interactionist
- 3. A sociologist working from a symbolic interaction perspective would _______.

- 1. Study how inequality is created and reproduced
- 2. Study how corporations can improve the lives of their low-income workers Ttry to understand how companies provide an advantage to high-income nations compared to low-income nations
- 3. Want to interview women working in factories to understand how they manage the expectations of their supervisors, make ends meet, and support their households on a day-to-day basis
- 4. France might be classified as which kind of nation?
 - 1. Global
 - 2. Core
 - 3. Semi-peripheral
 - 4. Peripheral
- 5. In the past, Canada manufactured clothes. Many clothing corporations have shut down their Canadian factories and relocated to China. This is an example of ______.
 - 1. Conflict theory
 - 2. OECD
 - 3. Global inequality
 - 4. Capital flight

10.2. Global Wealth and Poverty

- 6. Slavery in the pre-Civil War American South most closely resembled ______
 - 1. Chattel slavery
 - 2. Debt bondage
 - 3. Relative poverty
 - 4. Peonage
- 7. Maya is a 12-year-old girl living in Thailand. She is homeless and often does not know where she will sleep or when she will eat. We might say that Maya lives in _____ poverty.
 - 1. Subjective
 - 2. Absolute
 - 3. Relative
 - 4. Global
- 8. Mike, a college student, rents a studio apartment. He cannot afford a television and lives on cheap groceries like dried beans and ramen noodles. Since he does not have a regular job, he does not own a car. Mike is living in
 - 1. Global poverty
 - 2. Absolute poverty
 - 3. Subjective poverty
 - 4. Relative poverty
- 9. Faith has a full-time job and two children. She has enough money for the basics and can pay her rent each month, but she feels that, with her education and experience, her income should be enough for her family to live much better than they do. Faith is experiencing _______.

- 1. Global poverty
- 2. Subjective poverty
- 3. Absolute poverty
- 4. Relative poverty

10. In a B.C. town, a mining company owns all the stores and most of the houses. It sells goods to the workers at inflated prices, offers house rentals for twice what a mortgage would be, and makes sure to always pay the workers less than they need to cover food and rent. Once the workers are in debt, they have no choice but to continue working for the company, since their skills will not transfer to a new position. This most closely resembles _______.

- 1. Child slavery
- 2. Chattel slavery
- 3. Debt slavery
- 4. Servile marriage

10.3. Theoretical Perspectives on Global Stratification

- 11. One flaw in dependency theory is the unwillingness to recognize _______.
 - 1. That previously low-income nations such as China have successfully developed their economies and can no longer be classified as dependent on core nations
 - 2. That previously high-income nations such as China have been economically overpowered by low-income nations entering the global marketplace
 - 3. That countries such as China are growing more dependent on core nations
 - 4. That countries such as China do not necessarily want to be more like core nations
- 12. One flaw in modernization theory is the unwillingness to recognize_______
 - 1. That semi-peripheral nations are incapable of industrializing
 - 2. That peripheral nations prevent semi-peripheral nations from entering the global market
 - 3. Its inherent ethnocentric bias
 - 4. The importance of semi-peripheral nations industrializing
- 13. If a sociologist says that nations evolve toward more advanced technology and more complex industry as their citizens learn cultural values that celebrate hard work and success, she is using ______ theory to study the global economy.
 - 1. Modernization theory
 - 2. Dependency theory
 - 3. Globalization theory
 - 4. Evolutionary dependency theory
- 14. If a sociologist points out that corporate interests dominate the global economy, in part by creating global trade agreements and eliminating international tariffs that will inevitably favour the ability of capital to invest in low wage regions, he or she is a _______.
 - 1. Dependency theorist
 - 2. Globalization theorist
 - 3. Modernization theorist

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15. Dependency theorists explain global inequality and global stratification by focusing on the way that ______.

- 1. Core nations and peripheral nations exploit semi-peripheral nations
- 2. Semi-peripheral nations exploit core nations
- 3. Peripheral nations exploit core nations
- 4. Core nations exploit peripheral nations

[Quiz answers at end of chapter]

SHORT ANSWER

10.1. Global Stratification and Classification

- 1. Consider the matter of rock-bottom prices at Walmart. What would a functionalist think of Walmart's model of squeezing vendors to get the absolute lowest prices so it can pass them along to core nation consumers?
- 2. Why do you think some scholars find Cold War terminology ("first world" and so on) objectionable?
- 3. Give an example of the feminization of poverty in core nations. How is it the same or different in peripheral nations?
- 4. Pretend you are a sociologist studying global inequality by looking at child labour manufacturing Barbie dolls in China. What do you focus on? How will you find this information? What theoretical perspective might you use?

10.2. Global Wealth and Poverty

- 1. Consider the concept of subjective poverty. Does it make sense that poverty is in the eye of the beholder? When you see a homeless person, is your reaction different if he or she is seemingly content rather than begging? Why?
- 2. Think of people among your family, your friends, or your classmates who are relatively unequal in terms of wealth. What is their relationship like? What factors come into play?
- 3. Go to your campus bookstore or visit its website. Find out who manufactures apparel and novelty items with your school's insignias. In what countries are these produced? Does your school adhere to any principles of fare trade?

10.3. Theoretical Perspectives on Global Stratification

- 1. There is much criticism that modernization theory is Eurocentric. Do you think dependency theory and globalization theory are also biased? Why or why not?
- 2. Compare and contrast modernization theory, dependency theory, and globalization theory. Which do you think is more useful for explaining global inequality? Explain, using examples.

FURTHER RESEARCH

10.2. Global Wealth and Poverty

Students often think that Canada is immune to the atrocity of human trafficking. Check out the following link to learn more about trafficking in Canada: http://www.publicsafety.gc.ca/cnt/rsrcs/pblctns/ntnl-ctn-pln-cmbt/index-eng.aspx; You can also check out the Canadian Women's Foundation's efforts to end sex trafficking: http://www.canadianwomen.org/trafficking

10.3. Theoretical Perspectives on Global Stratification

For more information about global affairs, check the Munk School of Global Affairs website: http://munkschool.utoronto.ca/

Go to Naomi Klein's website for more information about the anti-globalization movement: http://www.naomiklein.org/main

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SOLUTIONS TO SECTION OUIZ

1 B, | 2 A, | 3 D, | 4 B, | 5 D, | 6 A, | 7 B, | 8 D, | 9 B, | 10 C, | 11 A, | 12 C, | 13 A, | 14 B, | 15 D, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 10.2. Eve of Destruction by Rick Harris (https://www.flickr.com/photos/37153080@N00/62624493/) use under CC BY SA 2.0 (https://creativecommons.org/licenses/by-sa/2.0/)

LONG DESCRIPTIONS

Figure 10.1 Long description:

- 1. Eradicate extreme poverty and hunger.
- 2. Achieve universal primary education
- 3. Promote gender equality and empower women
- 4. Reduce child mortality
- 5. Improve maternal health
- 6. Combat HIV/AIDS, malaria, and other diseases
- 7. Ensure environmental sustainability
- 8. Develop a global partnership for development

[Return to Figure 10.1]

CHAPTER 11. RACE AND ETHNICITY



Figure 11.1. The dastaar (turban) is a required article in the observance of the Sikh faith. Baltej Singh Dhillon (not shown here) was the first Sikh member of the RCMP to wear a turban on active duty. This sparked a major controversy in 1990, but today people barely bat an eye when they see a police officer wearing a turban. Race and ethnicity are part of the human experience. Do the signs of racial and ethnic diversity play a role in who we are and how we relate to one another? (Photo courtesy of Gurumustuk Singh/Flickr)

LEARNING OBJECTIVES

11.1. Racial, Ethnic, and Minority Groups

- Understand the difference between race and ethnicity.
- Define a majority group (dominant group).
- Define a minority group (subordinate group).

11.2. Stereotypes, Prejudice, and Discrimination

- Explain the difference between stereotypes, prejudice, discrimination, and racism.
- Identify different types of discrimination.

11.3. Theories of Race and Ethnicity

- Describe how major sociological perspectives view race and ethnicity.
- Identify examples of culture of prejudice.

11.4. Intergroup Relations and the Management of Diversity

- Explain different intergroup relations in terms of their relative levels of tolerance.
- Give historical and/or contemporary examples of each type of intergroup relation.

11.5. Race and Ethnicity in Canada

- Compare and contrast the different experiences of various ethnic groups in Canada.
- Apply theories of intergroup relations and race and ethnicity to different subordinate groups.

INTRODUCTION TO RACE AND ETHNICITY

isible minorities are defined as "persons, other than Aboriginal peoples, who are non-Caucasian in race or non-white in colour" (Statistics Canada, 2013, p. 14). This is a contentious term, as we will see in this chapter, but it does give us a way to speak about the growing ethnic and racial diversity of Canada. The 2011 census noted that visible minorities made up 19.1% of the Canadian population, or almost one out of every five Canadians. This was up from 16.2% in the 2006 census (Statistics Canada, 2013). The three largest visible minority groups were South Asians (25%), Chinese (21.1%), and blacks (15.1%).

Going back to the 1921 census, only 0.8% of population were made up of people of Asian origin, whereas 0.2% of the population were black. Aboriginal Canadians made up 1.3% of the population. The vast majority of the population were Caucasians ("whites") of British or French ancestry. These figures did not change appreciably until after the changes to the Immigration Act in 1967, which replaced an immigration policy based on racial criteria with a point system based on educational and occupational qualifications (Li, 1996). The 2011 census reported that 78% of the immigrants who arrived in Canada between 2006 and 2011 were visible minorities (Statistics Canada, 2013).

Still, these figures do not really give a complete picture of racial and ethnic diversity in Canada. 96% of visible minorities live in cities, mainly Vancouver and Toronto, making these cities extremely diverse and cosmopolitan. In Vancouver, almost half the population (45.2%) is made up of visible

minorities. Within Greater Vancouver, 70.4% of the residents of Richmond, 59.5% of the residents of Burnaby, and 52.6 of the residents of Surrey are visible minorities. In the Toronto area, where visible minorities make up 47% of the population, 72.3% of the residents of the suburb of Markham are visible minorities (Statistics Canada, 2013). In many parts of urban Canada, it is a misnomer to use the term visible minority, as the "minorities" are now in the majority.

Table 11.1. Visible minority population and top three visible minority groups, selected census metropolitan areas, Canada, 2011, p. 17. (Table courtesy of Statistics Canada's Immigration and Ethnocultural Diversity in Canada report [PDF])

[Skip Table]									
Cities	Total Population	Visible Minority Population	Percentage	Top Three Visible Minority Groups					
Canada	32,852,325	6,264,755	19.1%	South Asian, Chinese, Black					
Toronto	5,521,235	2,596,420	47.0%	South Asian, Chinese, Black					
Montréal	3,752,475	762,325	20.3%	Black, Arab, Latin American					
Vancouver	2,280,695	1,030,335	45.2%	Chinese, South Asian, Filipino					
Ottawa – Gatineau	1,215,735	234,015	19.2%	Black, Arab, Chinese					
Calgary	1,199,125	337,420	28.1%	South Asian, Chinese, Filipino					
Edmonton	1,139,585	254,990	22.4%	South Asian, Chinese, Filipino					
Winnipeg	714,635	140,770	19.7%	Filipino, South Asian, Black					
Hamilton	708,175	101,600	14.3%	South Asian, Black, Chinese					

Source Statistics Canada, National Household Survey, 2011.

Projecting forward based on current trends, Statistics Canada estimates that by 2031, between 29 and 32% of the Canadian population will be visible minorities. Visible minority groups will make up 63% of the population of Toronto and 59% of the population of Vancouver (Statistics Canada, 2010). The outcome of these trends is that Canada has become a much more racially and ethnically diverse country over the 20th and 21st centuries. It will continue to become more diverse in the future.

In large part this has to do with immigration policy. Canada is a **settler society**, a society historically based on colonization through foreign settlement and displacement of Aboriginal inhabitants, so immigration is the major influence on population diversity. In the two decades following World War II, Canada followed an immigration policy that was explicitly race based. Prime Minister Mackenzie King's statement to the House of Commons in 1947 expressed this in what were, at the time, uncontroversial terms:

There will, I am sure, be general agreement with the view that the people of Canada do not wish, as a result of mass immigration, to make a fundamental alteration in the character of our population. Large-scale immigration from the orient would change the fundamental composition of the Canadian population. Any considerable oriental immigration would, moreover, be certain to give rise to social and economic problems of a character that might lead to serious difficulties in the field of international relations. The government, therefore, has no thought of making any change in immigration regulations which would have consequences of the kind. (as cited in Li, 1996, pp. 163-164)

Today this would be a completely unacceptable statement from a Canadian politician. Immigration today is based on a non-racial point system. Canada defines itself as a multicultural nation that promotes and recognizes the diversity of its population. This does not mean, however, that Canada's legacy of institutional and individual prejudice and racism has been erased. Nor does it mean that the problems of managing a diverse population have been resolved.

In 1997, the United Nations Committee on the Elimination of Racial Discrimination criticized the

Canadian government for using the term "visible minority," citing that distinctions based on race or colour are discriminatory (CBC, 2007). The term combines a diverse group of people into one category whether they have anything in common or not. What does it actually mean to be a member of a visible minority in Canada? What does it mean to be a member of the "non-visible" majority? What do these terms mean in practice?

11.1. RACIAL, ETHNIC, AND MINORITY GROUPS

While many students first entering a sociology classroom are accustomed to conflating the terms race, ethnicity, and minority group, these three terms have distinct meanings for sociologists. The idea of race refers to superficial physical differences that a particular society considers significant, while ethnicity is a term that describes shared culture. And minority group describes groups that are subordinate, or lacking power in society regardless of skin colour or country of origin. For example, in modern history, the elderly might be considered a minority group due to a diminished status resulting from popular prejudice and discrimination against them. The World Health Organization's research on elderly maltreatment shows that 10% of nursing home staff admit to physically abusing an elderly person in the past year, and 40% admit to psychological abuse (2011). As a minority group, the elderly are also subject to economic, social, and workplace discrimination.

WHAT IS RACE?

Historically, the concept of race has changed across cultures and eras, eventually becoming less connected with ancestral and familial ties, and more concerned with superficial physical characteristics. In the past, theorists have posited categories of race based on various geographic regions, ethnicities, skin colours, and more. Their labels for racial groups have connoted regions (Mongolia and the Caucus Mountains, for instance) or denoted skin tones (black, white, yellow, and red, for example).

However, this typology of race developed during early racial science has fallen into disuse, and racialization (the social construction of race) is a far more common way of understanding racial categories. According to this school of thought, race is not biologically identifiable. Rather, certain groups become racialized through a social process that marks them for unequal treatment based on perceived physiological differences. When considering skin colour, for example, the social construction of race perspective recognizes that the relative darkness or fairness of skin is an evolutionary adaptation to the available sunlight in different regions of the world. Contemporary conceptions of race, therefore, which tend to be based on socioeconomic assumptions, illuminate how far removed modern race understanding is from biological qualities. In modern society, some people who consider themselves "white" actually have more melanin (a pigment that determines skin colour) in their skin than other people who identify as "black." Consider the case of the actress Rashida Jones. She is the daughter of a black man (Quincy Jones) but she does not play a black woman in her television or film roles. In some countries, such as Brazil, class is more important than skin colour in determining racial categorization. People with high levels of melanin in their skin may consider themselves "white" if they enjoy a middle-class lifestyle. On the other hand, someone with low levels of melanin in their skin might be assigned the identity of "black" if they have little education or money.

The social construction of race is also reflected in the way that names for racial categories change with changing times. It's worth noting that race, in this sense, is also a system of labelling that provides a source of identity — specific labels fall in and out of favour during different social eras. For example, the category "negroid," popular in the 19th century, evolved into the term "negro" by the 1960s,

and then this term fell from use and was replaced with "black Canadian." The term was intended to celebrate the multiple identities that a black person might hold, but the word choice is an ambiguous one: It lumps together a large variety of ethnic groups under an umbrella term. Unlike the case in the United States where the term "African American" is common, most black Canadians immigrated from the Caribbean and retain ethnic roots from that area. Culturally they remain distinct from immigrants from sub-Saharan Africa or the descendants of the slaves brought to mainland North America. Some prefer to use the term "Afro-Caribbean Canadians" for that reason.

WHAT IS ETHNICITY?

Ethnicity is a term that describes shared culture — the practices, values, and beliefs of a group. This might include shared language, religion, and traditions, among other commonalities. Like race, the term ethnicity is difficult to describe and its meaning has changed over time. And like race, individuals may be identified or self-identify with ethnicities in complex, even contradictory, ways. For example, ethnic groups such as Irish, Italian, Russian, Jewish, and Serbian might all be groups whose members are predominantly included in the racial category "white." Conversely, the ethnic group British includes citizens from a multiplicity of racial backgrounds: black, white, Asian, and more, plus a variety of race combinations. These examples illustrate the complexity and overlap of these identifying terms. Ethnicity, like race, continues to be an identification method that individuals and institutions use today — whether through the census, affirmative action initiatives, non-discrimination laws, or simply in personal day-to-day relations.

WHAT ARE MINORITY GROUPS?

Sociologist Louis Wirth (1897-1952) defined a **minority group** as "any group of people who, because of their physical or cultural characteristics, are singled out from the others in the society in which they live for differential and unequal treatment, and who therefore regard themselves as objects of collective discrimination" (1945). The term minority connotes discrimination, and in its sociological use the term **subordinate** can be used interchangeably with the term minority, while the term **dominant** is often substituted for the group that's in the majority. These definitions correlate to the concept that the **dominant group** is that which holds the most power in a given society, while **subordinate groups** are those who lack power compared to the dominant group.

Note that being a numerical minority is not a characteristic of being a minority group; sometimes larger groups can be considered minority groups due to their lack of power. It is the lack of power that is the predominant characteristic of a minority, or subordinate group. For example, consider apartheid in South Africa, in which a numerical majority (the black inhabitants of the country) were exploited and oppressed by the white minority.

According to Charles Wagley (1913-1991) and Marvin Harris (1927-2001), a minority group is distinguished by five characteristics: (1) unequal treatment and less power over their lives, (2) distinguishing physical or cultural traits like skin colour or language, (3) involuntary membership in the group, (4) awareness of subordination, and (5) high rate of in-group marriage (1958). Additional examples of minority groups might include the LGBTQ community, religious practitioners whose faith is not widely practised where they live, and people with disabilities.

Scapegoat theory, developed initially from John Dollard's (1900-1980) frustration-aggression theory, suggests that the dominant group will displace their unfocused aggression onto a subordinate group (1939). History has shown us many examples of the scapegoating of a subordinate group. An example from the last century is the way that Adolf Hitler was able to use the Jewish people as scapegoats for Germany's social and economic problems. In Canada, eastern European immigrants

were branded Bolsheviks and interned during the economic slump following World War I. In the United States, many states have enacted laws to disenfranchise immigrants; these laws are popular because they let the dominant group scapegoat a subordinate group. Many minority groups have been scapegoated for a nation's — or an individual's — woes.

MULTIPLE IDENTITIES



Figure 11.2. Golfer Tiger Woods has Chinese, Thai, African American, Native American, and Dutch heritage. Individuals with multiple ethnic backgrounds are becoming more common. (Photo courtesy of familymwr/Flickr)

Prior to the 20th century, racial intermarriage (referred to as miscegenation) was extremely rare, and in many places, illegal. In the United States, 41 of the 50 states at one time or another enacted legislation to prevent racial intermarriage. In Canada, there were no formal anti-miscegenation laws, though strong informal norms ensured that racial intermixing was extremely limited in scope. Thompson makes the case, however, that the various versions of the Indian Act, originally enacted in 1876, effectively worked on a racial level to restrict the marriage between Aboriginal and non-Aboriginal people (2009). A key part of the Act enumerated the various ways in which Aboriginal people could lose their status and, thus, their claim to Aboriginal land title and state provisions. Until its amendment in 1985, the most egregious section of the Act (Section 12.1.b) determined that an Indian woman who married a non-Indian man would lose her Indian status and her children's Indian

status, whereas an Indian man who married a non-Indian woman would retain his status, as would his children. In this way, the thorny question of having multiple racial identities could be avoided.



Figure 11.3. Louis Riel was the son of a prominent French-Ojibwa father and French mother. He was executed in 1885 on the charge of high treason for his role in the Northwest Rebellion. This picture was taken at the time of his trial in 1885. (Photo courtesy of Wikimedia Commons)

The Métis are Canada's original exception to this rule. Prior to the full establishment of British colonial rule in Canada, racial intermarriage was encouraged in some areas to support the fur trade. The Métis formed a unique mixed-race culture of French fur traders and mostly Cree, Anishinabe, and Saulteaux people centred in the Red River settlement of what is now Manitoba. The progeny of liaisons between the Hudson's Bay Company's British traders and Aboriginal women were known as "half-breeds," a largely pejorative term both then and now. It is unfortunately a testament to the untenability of multiple identities in 19th century Canada that the attempt to establish and protect an independent Métis culture under the provisional government of Louis Riel (1844-1885) led to the violent suppression of the Métis in the Red River Rebellion of 1869 and the Northwest Rebellion of 1885. Despite the promises of the newly founded Canadian government, the Métis were swindled out of their land through a corrupt script system and displaced by a massive influx of Anglo-Saxon immigrants (Purich, 1988).

During the late modern era, the trend toward equal rights and legal protection against racism have steadily reduced the social stigma attached to racial exogamy (exogamy refers to marriage outside of one's core social unit). It is now common for the children of racially mixed parents to acknowledge and celebrate their various ethnic identities. Golfer Tiger Woods, for instance, has

Chinese, Thai, African American, Native American, and Dutch heritage; he jokingly refers to his ethnicity as "Cablinasian," a term he coined to combine several of his ethnic backgrounds. In Canada the prevalence of multiple identities is captured in the 2011 Statistics Canada National Household Survey. While just over 19 million Canadians described themselves as having a single ethnic origin, (including almost 6 million who claimed a "Canadian" ethnic origin), almost 14 million Canadians described themselves as having a multiple ethnic origin (Statistics Canada, 2011). According to 2006 census data, 3.9% of all Canadian couples were "mixed unions," that is, couples made up of either a visible minority member and a non-visible minority member or two members from different visible minorities. This was up from 3.1% in 2001 and 2.6% in 1991 (Milan et al., 2010).

11.2. STEREOTYPES, PREJUDICE, AND DISCRIMINATION

STEREOTYPES

The terms stereotype, prejudice, discrimination, and racism are often used interchangeably in everyday conversation. But when discussing these terms from a sociological perspective, it is important to define them: **Stereotypes** are oversimplified ideas about groups of people; **prejudice** refers to thoughts and feelings about those groups; while **discrimination** refers to actions toward them. **Racism** is a type of prejudice that involves set beliefs about a specific racial group.

As stated above, stereotypes are oversimplified ideas about groups of people. Stereotypes can be based on race, ethnicity, age, gender, sexual orientation — almost any characteristic. They may be positive (usually about one's own group, such as when women suggest they are less likely to complain about physical pain) but are often negative (usually toward other groups, such as when members of a dominant racial group suggest that a subordinate racial group is stupid or lazy). In either case, the stereotype is a generalization that doesn't take individual differences into account.

Where do stereotypes come from? In fact new stereotypes are rarely created; rather, they are recycled from subordinate groups that have assimilated into society and are reused to describe newly subordinate groups. For example, many stereotypes that are currently used to characterize black people were used earlier in Canadian history to characterize Irish and eastern European immigrants.

PREJUDICE AND RACISM

Prejudice refers to beliefs, thoughts, feelings, and attitudes that someone holds about a group. A prejudice is not based on experience; instead, it is a prejudgment originating outside of actual experience. Racism is a type of prejudice that is used to justify the belief that one racial category is somehow superior or inferior to others. White supremacist groups are examples of racist organizations; their members' belief in white supremacy has encouraged hate crimes and hate speech for over a century.

DISCRIMINATION

While prejudice refers to biased *thinking*, discrimination consists of *actions* against a group of people. Discrimination can be based on age, religion, health, and other indicators. Race-based discrimination and anti-discrimination laws strive to address this set of social problems.

Discrimination based on race or ethnicity can take many forms, from unfair housing practices to biased hiring systems. Overt discrimination has long been part of Canadian history. Discrimination against Jews was typical until the 1950s. McGill University imposed quotas on the admission of Jewish students in 1920, a practice which continued in its medical faculty until the 1960s. As we saw in the

Nova Scotia case of Viola Desmond in Chapter 7, Canada had also its own version of American Jim Crow laws, which designated "whites only" areas in cinemas, public transportation, workplaces, etc. Both Ontario and Nova Scotia had racially segregated schools. It is interesting to note that while Viola Desmond was prosecuted for sitting in a whites only section of the cinema in Glasgow, Nova Scotia, she was in fact of mixed-race descent as her mother was white (Backhouse, 1994). These practices are unacceptable in Canada today.

However, discrimination cannot be erased from our culture just by enacting laws to abolish it. Even if a magic pill managed to eradicate racism from each individual's psyche, society itself would maintain it. Sociologist Émile Durkheim called racism "a social fact," meaning that it does not require the action of individuals to continue (1895). The reasons for this are complex and relate to the educational, criminal, economic, and political systems that exist.

For example, when a newspaper prints the race of individuals accused of a crime, it may enhance stereotypes of a certain minority. It is difficult to think of Somali Canadians, for example, without recalling the news reports of gang-related deaths in Toronto's social housing projects or the northern Alberta drug trade (Wingrove & Mackrael, 2012). Another example of racist practices is **racial steering**, in which real estate agents direct prospective homeowners toward or away from certain neighbourhoods based on their race. Racist attitudes and beliefs are often more insidious and hard to pin down than specific racist practices.

Prejudice and discrimination can overlap and intersect in many ways. To illustrate, here are four examples of how prejudice and discrimination can occur. *Unprejudiced nondiscriminators* are openminded, tolerant, and accepting individuals. *Unprejudiced discriminators* might be those who, unthinkingly, practise sexism in their workplace by not considering females for certain positions that have traditionally been held by men. *Prejudiced nondiscriminators* are those who hold racist beliefs but don't act on them, such as a racist store owner who serves minority customers. *Prejudiced discriminators* include those who actively make disparaging remarks about others or who perpetuate hate crimes.

Discrimination can also involve the promotion of a group's status, such as occurs with white privilege. While most white people are willing to admit that non-white people live with a set of disadvantages due to the colour of their skin, very few white people are willing to acknowledge the benefits they receive simply by being white. White privilege refers to the fact that dominant groups often accept their experience as the normative (and hence, superior) experience. Failure to recognize this "normality" as race-based is an example of a dominant group's often unconscious racism. Feminist sociologist Peggy McIntosh described several examples of "white privilege." For instance, white women can easily find makeup that matches their skin tone, and white people can be assured that, most of the time, they will be dealing with authority figures of their own race (1988). How many other examples of white privilege can you think of?

INSTITUTIONAL RACISM

Discrimination also manifests in different ways. The illustrations above are examples of individual discrimination, but other types exist. Institutional discrimination or **institutional racism** is when a societal system has developed with an embedded disenfranchisement of a group, such as Canadian immigration policies that imposed "head taxes" on Chinese immigrants in 1886 and 1904. Institutional racism refers to the way in which racial distinctions are used to organize the policy and practice of state, judicial, economic, and educational institutions. As a result these distinctions systematically reproduce inequalities along racial lines. They define what people can and cannot do based on racial characteristics. It is not necessarily the intention of these institutions to

reproduce inequality, nor of the individuals who work in the institutions. Rather, inequality is the outcome of patterns of differential treatment based on racial or ethnic categorizations of people.

Clear examples of institutional racism in Canada can be seen in the Indian Act and immigration policy, as we have already noted. The effects of institutional racism can also be observed in the structures that reproduce income inequality for visible minorities and Aboriginal Canadians. The median income of Aboriginal people in Canada was 30% less than non-Aboriginal people in 2006 (Wilson & Macdonald, 2010). Rates of child poverty (using Statistics Canada's after-tax low-income measure) for all Aboriginal people in 2006 were at 40%, while rates for non-Indigenous, non-racialized, non-immigrant children were 12% (Macdonald & Wilson, 2013).

Institutional racism is also deeply problematic for visible minorities in Canada. This can be seen, for example, in the racialized characteristics of the economy. As described below, although labour participation rates are similar for racialized and non-racialized individuals, unemployment for racialized men, (and even more so or racialized women), is much hight than for their non-racialized counterparts. Moreover, income levels for racialized Canadians are much lower than for non-racialized Canadians (Block and Galabuzi, 2011). These substantial, statistically significant differences between racialized and non-racialized Canadians indicate that economic institutions in Canada are systematically structured on the basis of racialized differences in the workforce rather than on the basis of individual qualities of workers or individual acts of prejudice of employers.



Figure 11.4. St. Joseph's Mission residential school near Williams Lake, B.C., circa 1890. (Photo courtesy of LibraryArchives/Flickr)

The residential school system was set up in the 19th century to educate and assimilate Aboriginal children into European culture. From 1883 until 1996, over 150,000 Aboriginal, Inuit, and Métis children were forcibly separated from their parents and their cultural traditions and sent to missionary-run residential schools. In the schools, they received substandard education and many were subject to neglect, disease, and abuse. Many children did not see their parents again, and thousands of children died at the schools. When they did return home they found it difficult to fit in. They had not learned the skills needed for life on reserves and had also been taught to be ashamed

of their cultural heritage. Because the education at the residential schools was inferior they also had difficulty fitting into non-Aboriginal society.

The residential school system was part of a system of institutional racism because it was established on the basis of a distinction between the educational needs of Aboriginal and non-Aboriginal people. In introducing the policy to the House of Commons in 1883, Public Works Minister Hector Langevin argued, "In order to educate the children properly we must separate them from their families. Some people may say that this is hard but if we want to civilize them we must do that" (as cited in Truth and Reconciliation Commission, 2012, p. 5). The sad legacy of this "civilizing" mission has been several generations of severely disrupted Aboriginal families and communities; the loss of Aboriginal languages and cultural heritage; and the neglect, abuse, and traumatization of thousands of Aboriginal children. As the Truth and Reconciliation Commission concluded, the residential school system constituted a systematic assault on Aboriginal families, children, and cultures in Canada. Some have likened the policy and its aftermath to a cultural genocide (Truth and Reconciliation Commission of Canada, 2012).

While the last of the residential schools closed in 1996, the problem of Aboriginal education remains grave, with 40% of all Aboriginal people aged 20 to 24 having no high school diploma (61% of on-reserve Aboriginal people), compared to 13% of non-Aboriginals (Congress of Aboriginal Peoples, 2010). The impact of generations of children being removed from their homes to be educated in an underfunded and frequently abusive residential school system has been "joblessness, poverty, family violence, drug and alcohol abuse, family breakdown, sexual abuse, prostitution, homelessness, high rates of imprisonment, and early death" (Truth and Reconciliation Commission, 2012). Even with the public apology to residential school survivors and the inauguration of the Truth and Reconciliation Commission in 2008, the federal government, and the interests it represents, continue to refuse basic Aboriginal claims to title, self-determination, and control over their lands and resources.

INCOME INEQUALITY AMONG RACIALIZED CANADIANS



Figure 11.5. Rastafarian in Toronto, Kensington Market, 2012. (Image courtesy of Eric Parker/Flickr)

We also see the effects of institutional racism in the structures that reproduce income inequality for visible minorities or racialized Canadians. The median income of Aboriginal people in Canada was 30% less than non-Aboriginal people in 2006 (Wilson & Macdonald, 2010). In 2006, the rates of child poverty (using the after tax Low-Income Measure) for all Aboriginal people were at 40% (and 50% for Status Indians, 62% for Status Indians in Manitoba, and 64% for Status Indians in Saskatchewan), whereas the rates for non-Indigenous, non-racialized, non-immigrant children were 12% (Macdonald & Wilson, 2013).

Institutional racism is also deeply problematic for other visible minorities. In 2006, racialized individuals made up 16% of the Canadian population, up from less than 5% in the 1980s. By 2031, this figure is expected to be 32% (Block & Galabuzi, 2011). In 2006, of these 5,068,100 individuals:

- 25% were South Asian
- 24% were Chinese
- 15.5% were Black or African Canadian
- 8.3% were Arab & West Asian
- 8.1% were Filipino
- 6% were Latin American

While labour participation rates in the economy are more or less equal for racialized and non-racialized individuals, racialized men are 24% more likely to be unemployed than non-racialized men. Racialized women are 48% more likely to be unemployed than non-racialized women (Block & Galabuzi, 2011). Moreover, racialized Canadians earned only 81.4% of the income that non-racialized Canadians earn because they tend to find work in insecure, temporary, and low paying jobs like call centres, security services, and janitorial services (Block & Galabuzi, 2011). Those identifying as Chinese earned 88.6% of the income of non-racialized Canadians; South Asians 83.3%; and Koreans, Latin Americans, and West Asians approximately 70% (Block & Galabuzi, 2011). According to Block and Galabuzi, these inequalities in income are not simply the effect of the time it takes immigrants to integrate into the society and economy. Table 11.2 (below) shows how the income inequality between racialized and non-racialized individuals remains substantial even into the third generation of immigrants.

Table 11.2. Average Employment Income for Racialized and Non-Racialized Canadians by Generation in 2005 (Table courtesy of Block & Galabuzi, 2011/CCPA)

[Skip Table]										
Generation	Racialized		Non-racialized		Differential (%)					
Generation	Men	Women	Men	Women	Men	Women				
1 st Generation	\$45,388	\$32,165	\$66,078	\$39,264	68.7%	81.9%				
2 nd Generation	\$57,237	\$42,804	\$75,729	\$46,391	75.6%	92.3%				
3 rd or more Generation	\$66,137	\$44,460	\$70,962	\$44,810	93.2%	99.2%				

Source: Statistics Canada – 2006 Census. Catalogue Number 97-563-XCB2006060

11.3 THEORIES OF RACE AND ETHNICITY

THEORETICAL PERSPECTIVES

Issues of race and ethnicity can be observed through three major sociological perspectives: functionalism, conflict theory, and symbolic interactionism. As you read through these theories, ask yourself which one makes the most sense, and why. Is more than one theory needed to explain racism, prejudice, stereotypes, and discrimination?

Functionalism

In the view of functionalism, racial and ethnic inequalities must have served an important function in order to exist as long as they have. This concept, of course, is problematic. How can racism and discrimination contribute positively to society? Sociologists who adhere to the functionalist view argue that racism and discrimination *do* contribute positively, but only to the dominant group. Historically, it has indeed served dominant groups well to discriminate against subordinate groups. Slavery, of course, was beneficial to slaveholders. Holding racist views can benefit those who want to deny rights and privileges to people they view as inferior to them, but over time, racism harms society. Outcomes of race-based disenfranchisement — such as poverty levels, crime rates, and discrepancies in employment and education opportunities — illustrate the long-term (and clearly negative) results of slavery and racism in Canadian society.

Apart from the issues of race, ethnicity, and social inequality, the close ties of ethnic and racial membership can be seen to serve some positive functions even if they lead to the formation of ethnic and racial enclaves or ghettos. The close ties promote group cohesion, which can have economic benefits especially for immigrants who can use community contacts to pursue employment. They can also have political benefits in the form of political mobilization for recognition, services, or resources by different communities. The Truth and Reconciliation Commission for Aboriginal residential school survivors or the policy of multiculturalism are examples. Finally, the close ties of racial or ethnic groups also provide cultural familiarity and emotional support for individuals who might otherwise feel alienated by or discriminated against by the dominant society.

Critical Sociology

Critical sociological theories are often applied to inequalities of gender, social class, education, race, and ethnicity. A critical sociology perspective of Canadian history would examine the numerous past and current struggles between the Anglo-Saxon ruling class and racial and ethnic minorities, noting specific conflicts that have arisen when the dominant group perceived a threat from the minority group. Modern Canada itself can in fact be described as a product of **internal colonialism**. While Canada was originally a colony itself, the product of external colonialism, first by the French and then the English, it also adopted colonial techniques internally as it became an independent nation state. Internal colonialism refers to the process of uneven regional development by which a dominant group establishes its control over existing populations within a country. Typically it works by maintaining segregation among the colonized, which enables different geographical distributions of people, different wage levels, and different occupational concentrations to form based on race or ethnicity.

For critical sociology, addressing the issues that arise when race and ethnicity become the basis of social inequality is a central focus of any emancipatory project. They are often complex problems, however. Feminist sociologist Patricia Hill Collins (b. 1948) developed **intersection theory**, which

suggests we cannot separate the effects of race, class, gender, sexual orientation, and other attributes (1990). When we examine race and how it can bring us both advantages and disadvantages, it is important to acknowledge that the way we experience race is shaped, for example, by our gender and class. Multiple layers of disadvantage intersect to create the way we experience race. For example, if we want to understand prejudice, we must understand that the prejudice focused on a white woman because of her gender is very different from the layered prejudice focused on a poor Asian woman, who is affected by stereotypes related to being poor, being a woman, and being part of a visible minority.

Symbolic Interactionism

For symbolic interactionists, race and ethnicity provide strong symbols as sources of identity. In fact, some interactionists propose that the symbols of race, not race itself, are what lead to racism. Famed interactionist Herbert Blumer (1900-1987) suggested that racial prejudice is formed through interactions between members of the dominant group: without these interactions, individuals in the dominant group would not hold racist views. These interactions contribute to an abstract picture of the subordinate group that allows the dominant group to support its view of the subordinate group, thus maintaining the status quo. An example of this might be an individual whose beliefs about a particular group are based on images conveyed in popular media. These beliefs are unquestioned because the individual has never personally met a member of that group.

A **culture of prejudice** refers to the idea that prejudice is embedded in our culture. We grow up surrounded by images of stereotypes and casual expressions of racism and prejudice. Consider the casually racist imagery on grocery store shelves or the stereotypes that fill popular movies and advertisements. It is easy to see how someone living in Canada, who may know no Mexican Americans personally, might gain a stereotyped impression from such sources as the Speedy Gonzales cartoon character, Taco Time fast-food restaurants, or Hollywood movies. Because we are all exposed to these images and thoughts, it is impossible to know to what extent they have influenced our thought processes.

11.4. INTERGROUP RELATIONS AND THE MANAGEMENT OF DIVERSITY

Throughout Western history intergroup relations (relationships between different groups of people) have been subject to different strategies for the management of diversity. The problem of management arises when differences between different peoples are regarded as so insurmountable that it is believed they cannot easily coincide or cohabit with one another. A strategy for the management of diversity refers to the systematic methods used to resolve conflicts, or potential conflicts, between groups that arise based on perceived differences. How can the unity of the selfgroup or political community be attained in the face of the divisive presence of non-selves or others? As Richard Day (b. 1964) describes it, the template for the problem of diversity was laid down at least as early as the works of the ancient Greeks Herodotus, Plato, and Aristotle: "the division of human individuals into groupable 'types,' the arrangement of these types into a hierarchy, the naming of some types as presenting a 'problem,' and the attempt to provide 'solutions' to the problem so constructed" (2000, p. 7). The solutions proposed to intergroup relations have ranged along a spectrum between tolerance and intolerance. The most tolerant form of intergroup relations is multiculturalism, in which cultural distinctions are made between groups, but the groups are regarded to have equal standing in society. At the other end of the continuum are assimilation, expulsion, and even genocide — stark examples of intolerant intergroup relations.

GENOCIDE

Genocide, the deliberate annihilation of a targeted (usually subordinate) group, is the most toxic intergroup relationship. Historically, we can see that genocide has included both the intent to exterminate a group and the function of exterminating of a group, intentional or not.

Possibly the most well-known case of genocide is Hitler's attempt to exterminate the Jewish people in the first part of the 20th century. Also known as the Holocaust, the explicit goal of Hitler's "Final Solution" was the eradication of European Jewry, as well as the decimation of other minority groups such as Catholics, people with disabilities, and homosexuals. With forced emigration, concentration camps, and mass executions in gas chambers, Hitler's Nazi regime was responsible for the deaths of 12 million people, 6 million of whom were Jewish. Hitler's intent was clear, and the high Jewish death toll certainly indicates that Hitler and his regime committed genocide. But how do we understand genocide that is not so overt and deliberate?

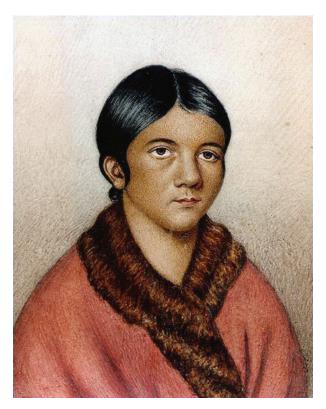


Figure 11.6. Portrait of Demasduit in 1819, a Beothuk woman captured and renamed "Mary March" by her captors. Demasduit died of tuberculosis in 1820. (Photo courtesy of Wikimedia Commons)

During the European colonization of North America, some historians estimate that Aboriginal populations dwindled from approximately 12 million people in the year 1500 to barely 237,000 by the year 1900 (Lewy, 2004). European settlers coerced Aboriginal people off their own lands, often causing thousands of deaths in forced removals, such as occurred in the Cherokee or Potawatomi Trail of Tears in the United States. Settlers also enslaved Aboriginal people and forced them to give up their religious and cultural practices. But the major cause of Aboriginal death was neither slavery nor war nor forced removal: it was the introduction of European diseases and Aboriginal people's lack of

immunity to them. Smallpox, diphtheria, and measles flourished among North American Aboriginal peoples, who had no exposure to the diseases and no ability to fight them. Quite simply, these diseases decimated them. How planned this genocide was remains a topic of contention. Some argue that the spread of disease was an unintended effect of conquest, while others believe it was intentional with rumours of smallpox-infected blankets being distributed as "gifts" to Aboriginal communities.

Importantly, genocide is not a just a historical concept, but one practised today. Recently, ethnic and geographic conflicts in the Darfur region of Sudan have led to hundreds of thousands of deaths. As part of an ongoing land conflict, the Sudanese government and their state-sponsored Janjaweed militia have led a campaign of killing, forced displacement, and systematic rape of Darfuri people. A treaty was signed in 2011.

EXPULSION

Expulsion refers to a dominant group forcing a subordinate group to leave a certain area or country. As seen in the examples of the Beothuk and the Holocaust, expulsion can be a factor in genocide. However, it can also stand on its own as a destructive group interaction. Expulsion has often occurred historically with an ethnic or racial basis. The Great Expulsion of the French-speaking Acadians from Nova Scotia by the British beginning in 1755 is perhaps the most notorious case of the use of expulsion to manage the problem of diversity in Canada. The British conquest of Acadia (which included contemporary Nova Scotia and parts of New Brunswick, Quebec, and Maine) in 1710 created the problem of what to do with the French colonists who had been living there for 80 years. In the end, approximately three-quarters of the Acadian population were rounded up by British soldiers and loaded onto boats without regard for keeping families together. Many of them ended up in Spanish Louisiana where they formed the basis of contemporary Cajun culture.

On the West Coast, the War Measures Act was used in 1942 after the Japanese government's attack on Pearl Harbor to designate Japanese Canadians as enemy aliens and intern them in camps in the Slocan Valley in British Columbia, in southern Alberta, and elsewhere in Canada. Their property and possessions were sold to pay for their forced removal and internment. Over 22,000 Japanese Canadians (14,000 of whom were born in Canada) were held in these camps between 1941 and 1949, despite the fact that the RCMP and the Department of National Defence reported there was no evidence of collusion or espionage. In fact, many Japanese Canadians demonstrated their loyalty to Canada by serving in the Canadian military during the war. This was the largest mass movement of people in Canadian history. At the end of World War II, Japanese Canadians were obliged to settle east of the Rocky Mountains or face deportation to Japan. This ban only ended after 1949, four years after the war's end. In 1988, Prime Minister Brian Mulroney issued a formal apology for this expulsion, and compensation of \$21,000 was paid to each surviving internee.

SEGREGATION

Segregation refers to the physical separation of two groups, particularly in residence, but also in workplace and social functions. It is important to distinguish between *de jure* segregation (segregation that is enforced by law) and *de facto* segregation (segregation that occurs without laws but because of other factors). A stark example of *de jure* segregation is the apartheid movement of South Africa, which existed from 1948 to 1994. Under apartheid, black South Africans were stripped of their civil rights and forcibly relocated to areas that segregated them physically from their white compatriots. Only after decades of degradation, violent uprisings, and international advocacy was apartheid finally abolished.

De jure segregation occurred in the United States for many years after the Civil War. During this

time, many former Confederate states passed "Jim Crow" laws that required segregated facilities for blacks and whites. These laws were codified in 1896's landmark Supreme Court case *Plessey v. Ferguson*, which stated that "separate but equal" facilities were constitutional. For the next five decades, blacks were subjected to legalized discrimination, forced to live, work, and go to school in separate — but *unequal* — facilities. It wasn't until 1954 and the *Brown v. Board of Education* case that the Supreme Court declared that "separate educational facilities are inherently unequal," thus ending *de jure* segregation in the United States.



Figure 11.7. In the "Jim Crow" South, it was legal to have "separate but equal" facilities for blacks and whites. (Photo courtesy of Library of Congress/Wikimedia Commons)

De jure segregation was also a factor in Canada's development. Although slavery ended in Canada in 1834, when Britain abolished slavery throughout the empire, the approximately 60,000 blacks who arrived with the British Empire Loyalists following the American Revolution and through the "Underground Railroad" up until the end of the American Civil War, were subject to discrimination and differential treatment. Legislation in Ontario and Nova Scotia created racially segregated schools, while de facto segregation of blacks was practised in the workplace, restaurants, hotels, theatres, and swimming pools. Similarly, segregating laws were passed in British Columbia, Saskatchewan, and Ontario preventing Chinese- and Japanese-owned restaurants and laundries from hiring white women out of concern that the women would be corrupted (Mosher, 1998). The reserve system created through the treaty process with First Nations peoples can also be regarded as a form of de jure segregation. As was the case in the United States, de jure segregation (with the exception of the reserve system) was largely eliminated in Canada by the 1950s and 1960s.

De facto segregation, however, cannot be abolished by any court mandate. Segregation has existed throughout Canada, with different racial or ethnic groups often segregated by neighbourhood, borough, or parish. Various Chinatowns or Japantowns developed in Canadian cities in the 19th and 20th centuries. The community of Africville was a residentially and socially segregated black enclave in Halifax established by escaped American slaves. As noted at the beginning of the chapter, some urban neighbourhoods like Richmond, Surrey, and Markham are home to high concentrations of Chinese and South Asians.

Sociologists use segregation indices to measure racial segregation of different races in different areas. The indices employ a scale from 0 to 100, where 0 is the most integrated and 100 is the

least. In Vancouver, Toronto, and Montreal, these indices were relatively high (2001 data) for visible minorities as a whole — over 40 — and higher for Chinese and South Asians — over 50 (Walks & Bourne, 2006). This means that 40% of either visible minorities or whites, 50% of Chinese and South Asians or whites, would have to move in order for each neighbourhood to have the same racial balance as the whole metro region. However, these indices are much lower than those observed in the United States for black populations. In the New York metropolitan area, for instance, the black-white segregation index was 79 for the years 2005–2009. This means that 79% of either blacks or whites would have to move in order for each neighbourhood to have the same racial balance as the whole metro region (Population Studies Center, 2010).

ASSIMILATION

Assimilation describes the process by which a minority individual or group gives up its own identity by taking on the characteristics of the dominant culture. In Canada, assimilation was the policy adopted by the government with the Indian Act, which attempted to integrate the Aboriginal population by Europeanizing them. Assimilation was also the policy for absorbing immigrants from different lands through the function of immigration.



Figure 11.8. Government advertisement in 1907 to encourage immigration and settlement of the western provinces. (Photo courtesy of Wikimedia Commons)

Canada is a settler nation. With the exception of Aboriginal Canadians, all Canadians have immigrant ancestors. In the 20th century, there were three waves of immigration to Canada (Li, 1996). During the wheat boom from 1900 to the beginning of World War I, Canada recruited almost 3 million settlers from various parts of Europe, although many subsequently emigrated to the United States. For the two decades following World War II, another 3 million immigrants arrived (96% from Europe between 1946 and 1954, and 83% from Europe between 1954 and 1967). As we saw at the beginning of the chapter, the third wave of immigration following the change of the race-based immigration policy saw increasingly larger proportions of immigrants from non-European countries. Most immigrants are eventually absorbed into Canadian culture, although sometimes after facing extended periods of prejudice and discrimination. Assimilation means the loss of the minority group's cultural identity as ithe people in that group become absorbed into the dominant culture, while there is minimal to no impact on the majority group's cultural identity.

Some assimilated groups may keep only symbolic gestures of their original ethnicity. For instance, many Irish Canadians may celebrate Saint Patrick's Day, many Hindu Canadians enjoy the Diwali festival, and many Chinese Canadians may celebrate Chinese New Year. However, for the rest of the year, other aspects of their originating culture may be forgotten.

Assimilation is antithetical to the "cultural mosaic" model understood by Canadian multiculturalism; rather than maintaining their own cultural flavour, subordinate cultures give up their own traditions in order to conform to their new environment. Cultural differences are erased. It is sometimes understood as the American "melting pot" model, although ideally the "melting pot" sees the combination of cultures resulting in a new culture entirely. Sociologists measure the degree to which immigrants have assimilated to a new culture with four benchmarks: socioeconomic status, spatial concentration, language assimilation, and intermarriage. When faced with racial and ethnic discrimination, it can be difficult for new immigrants to fully assimilate. Language assimilation, in particular, can be a formidable barrier, limiting employment and educational options and therefore constraining growth in socioeconomic status.

MULTICULTURALISM

In the government document, *Multiculturalism: Being Canadian*, **multiculturalism** is defined as "the recognition of the cultural and racial diversity of Canada and of the equality of Canadians of all origins" (as cited in Day, 2000, p. 6). It is represented in Canada by the metaphor of the mosaic, which suggests that in a multicultural society each ethnic or racial group preserves its unique cultural traits while together contributing to national unity. Each culture is equally important within the mosaic. There is a great mixture of different cultures where each culture retains its own identity and yet adds to the colour of the whole. The ideal of multiculturalism is characterized by mutual respect on the part of all cultures, both dominant and subordinate, creating a polyethnic environment of mutual tolerance and acceptance.

As a strategy for managing diversity, Canada was the first country to adopt an official multicultural policy. In 1971, Prime Minister Pierre Trudeau implemented both a policy of official bilingualism (both French and English would be the languages of the state) and a policy of multiculturalism. The multicultural policy was designed to assist the different cultural groups in Canada to preserve their heritage, overcome cultural barriers to participation in Canadian society, and exchange with other cultural groups in order to contribute to national unity (Ujimoto, 2000). Critics argue that Trudeau's motives were more oriented to undermining the Québécois separatist movement and winning the votes of urban ethnic communities than distributing more power to ethnic communities (Li, 1996). However, as a result of this policy initiative, multiculturalism was enshrined in the Canadian



Figure 11.9. The Monument to Multiculturalism (1985) by Francesco Pirelli, in front of Union Station, Toronto (Courtesy of Wikimedia Commons)

Constitution in 1982 and in the Multiculturalism Act of 1988 as a fundamental principle of Canadian society. The result is a mechanism, stated in the Canadian Charter of Rights and Freedoms, that obliges Canadian law and federal institutions to operate "in a manner consistent with the preservation and enhancement of the multicultural heritage of Canadians" (as cited in Li, 1996, p. 132).

Whereas constitutional democracies like Canada are typically based on the protection of individual rights, multiculturalism implies that the protection of cultural difference also depends on protecting **group-specific rights** or group-differentiated rights (i.e., rights conferred on individuals by virtue of their membership in a group). Kymlicka notes that there are three different ways that the principle of multicultural group-specific rights can be conceived: (1) as *self-government rights* in which culturally distinct nations within a society attain some degree of political autonomy and self-determination to ensure their survival and development as unique peoples; (2) as *polyethnic rights* in which culturally distinct groups are able to express their particular cultural beliefs and practices without being discriminated against, and (3) as *special representation rights* in which the systematic underrepresentation of minorities in the political process is addressed by some form of proportional representation (e.g., reserving a certain number of parliamentary seats for specific ethnic minorities or language groups) (1995). While multicultural policy in Canada has generally been implemented on the basis of polyethnic rights, self-government rights have been a key part of First Nations' claims and special representation rights have also occasionally been proposed, as was the case during the Charlottetown Accord debate in 1992.

While the outcome of Canadian multicultural policy has been the establishment of a generally accepted norm in which no culture takes precedence over any other in Canadian society, at least not in official practice, and all Canadians are recognized as "full and equal participants in Canadian society" (as stated in the Canadian Multiculturalism Act of 1988), there have been a number of flashpoints in which the viability of the policy has been called into question. The case of whether Sikhs in the RCMP should be allowed to wear *dastaar* while in uniform was an early example. Although it seems trivial today, in 1990 many felt that the right of Sikhs to maintain their religious practice undermined a core

and inviolable tradition of both the police force and Canada. As such, the case served as an emblem of a deeper fear about multiculturalism, namely that it would foster a dangerous fragmentation of an already fragile Canadian unity. In particular, new non-European immigrants were seen by some as too different and their demands for accommodation too disruptive to "Canadian" values and practices to sustain. Of course, similar claims about the unassimilable differences of immigrants from Ireland, eastern Europe, and southern Europe were made in earlier waves of immigration. More recently a similar issue played out with respect to the Parti Québécois' Quebec Charter of Values, which sought to secularize government institutions by removing visible symbols of religious practice like the Sikh dastaar, Muslim hijab, or Jewish kippah from public service.

While the positive outcome of the multicultural policy is that the Canadian population remains remarkably accepting of diversity — the most accepting of all OECD countries in 2011 according to the Gallup World Poll (Conference Board of Canada, 2013) — issues around multiculturalism continually bring up the problem of **ethical relativism**, the idea that all cultures and all cultural practices have equal value. In a fully multicultural society, what principles can be appealed to in order to resolve issues where different cultural beliefs or practices clash? Richard Day has argued that rather than resolving the problem of diversity, official multiculturalism has exacerbated it. "Far from achieving its goal, this state sponsored attempt to design a unified nation has paradoxically led to an increase in both the number of minority identities and in the amount of effort required to 'manage' them" (2000, p.3).

HYBRIDITY

Hybridity is the process by which different racial and ethnic groups combine to create new or emergent cultural forms of life. Rather than a multicultural mosaic, where each culture preserves its unique traditions, or a melting pot, where cultures assimilate into the majority group, the hybrid combination of cultures results in a new culture entirely. The post-colonialist theorist Homi Bhabha (b. 1949) suggested that the mingling of formerly fixed cultural identities "open[s] up the possibility of a cultural hybridity that entertains difference without an assumed or imposed hierarchy" (1994, p. 4). The contemporary cultures of the Caribbean, for example, is a mixture of European colonization, African roots, and "New World" setting that defies the imposition of a single cultural identity. Those things that are regarded as essentially Caribbean like the accents, racial blendings, religious beliefs, spicy cuisines, and music have thoroughly diverse origins while being continuously reinvented (Hall, 1990).

As we noted earlier in this chapter, intermarriage between people of different races or cultures creates new hybrid identities. The Métis were Canada's original hybrid culture (Day, 2000). More recently, Canadian culture has been home to numerous emergent cultural forms, some superficial and some profound, due to the intermingling of people from diverse backgrounds. From fusion cuisine to martial arts and yoga, from hip hop to reggae, and including alternative spiritual and healing practices hybridity seems to capture some of the fluidity of contemporary Canadian culture. As the category of multiple ethnic origins by which people identify themselves grows, it is possible that the distinctions between ethnicities or between races that supported the "us versus them" narratives of earlier forms of racism and ethnocentrism might disappear all by themselves (Day, 2000).

11.5. RACE AND ETHNICITY IN CANADA

When colonists came to the New World, they found a land that did not need "discovering" since it was already occupied. While the first wave of immigrants came from western Europe, eventually the bulk of people entering North America were from northern Europe, then eastern Europe, then

Latin America and Asia. And let us not forget the forced immigration of African slaves. Most of these groups underwent a period of disenfranchisement in which they were relegated to the bottom of the social hierarchy before they managed (those who could) to achieve social mobility. Today, our society is multicultural, although the extent to which this multiculturality is embraced varies, and the many manifestations of multiculturalism carry significant political repercussions. The sections below describe how several groups became part of Canadian society, discuss the history of intergroup relations for each group, and assess each group's status today.

ABORIGINAL CANADIANS

The only non-immigrant ethnic group in Canada, Aboriginal Canadians were once a large population, but by 2011 they made up only 4.3% of the Canadian populace (Statistics Canada, 2013).

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

SPORTS TEAMS WITH INDIGENOUS NAMES



Figure 11.10. Many people believe sports teams with names like the Eskimos, Indians, Braves, and Warriors perpetuate unwelcome stereotypes of Aboriginal peoples. (Photo (left) courtesy of born1945/Flickr; Photo (right) courtesy of Daniel Paquet/Flickr)

The sports world abounds with team names like the Eskimos, Indians, Warriors, Braves, and even Savages and Redskins. These names arise from historically prejudiced views of Aboriginal people as fierce, brave, and strong savages: attributes that would be beneficial to a sports team, but are not necessarily beneficial to North Americans who should be seen as more than just fierce savages.

Speaking with regard to the Edmonton Eskimos football team, Natan Obed of Inuit Tapiriit Kanatami (the national Inuit organization) argues that the term "Eskimo" is derogatory and represents a legacy of colonialism and disrespect." If I was called an Eskimo or introduced as an Eskimo by anyone else, I would be offended by that.... It is something that was acceptable at one time but now just isn't.... It's time for the team to change its name. And it's time also for all sports teams to change their names if they continue to use Indigenous people as their mascots" (CBC, 2015).

Since the civil rights movement of the 1960s, the National Congress of American Indians (NCAI) has been campaigning against the use of such mascots, asserting that the "warrior savage myth ... reinforces the racist view that Indians are uncivilized and uneducated and it has been used to justify policies of forced assimilation and destruction of Indian culture" (NCAI Resolution #TUL-05-087, 2005). The campaign has met with only limited success. While some teams have changed their names, hundreds of professional, college, and K–12 school teams still have names derived from this stereotype. Another group, American Indian Cultural Support (AICS) is especially concerned with such names at K–12 schools, grades where children should be gaining a fuller and more realistic understanding of Aboriginal people than such stereotypes supply (2005).

What do you think about such names? Should they be allowed or banned? What argument would a symbolic interactionist make on this topic?

How and Why They Came

The earliest humans in Canada arrived millennia before European immigrants. Dates of the migration are debated with estimates ranging from between 45,000 and 12,000 BCE. It is thought that people migrated to this new land from Asia in search of big game to hunt, which they found in huge herds of grazing herbivores in the Americas. Over the centuries and then the millennia, Aboriginal cultures blossomed into an intricate web of hundreds of interconnected groups, each with its own customs, traditions, languages, and religions.

History of Intergroup Relations



Figure 11.11. Elders and Aboriginal soldiers in the uniform of the Canadian Expeditionary Force in World War I. Seated in the middle is W. M. Graham, an ambitious official in the Department of Indian Affairs, whose career was focused on preventing Canadian Indians from "regressing" to their old, traditions. To his mind ceremonial dancing was an unmitigated evil that only "demoralized the Indians" (Titley, 1983). (Photo courtesy of Library and Archives Canada/Wikimedia Commons).

Aboriginal cultures prior to European settlement are referred to as pre-contact or pre-Columbian: that is, prior to the coming of Christopher Columbus in 1492. Mistakenly believing that he had landed in the East Indies, Columbus named the Indigenous people "Indians:" a name that has persisted for centuries despite it being a geographical misnomer used to homogenously label over 500 distinct groups who have their own languages and traditions.

The history of intergroup relations between European colonists and Aboriginal peoples is a brutal one that most Canadians are familiar with. As discussed in the section on genocide, the effect of European settlement was to nearly destroy the Aboriginal population. And although Aboriginal

people's lack of immunity to European diseases caused the most deaths, overt mistreatment by Europeans was equally devastating.

The history of Aboriginal relations with Europeans in Canada since the 16th century can be described in four stages (Patterson, 1972). In the first stage, the relationship was largely mutually beneficial and profitable as the Europeans relied on Aboriginal groups for knowledge, food, and supplies, whereas the Aboriginals traded for European technologies. In the second stage, however, Aboriginal people were increasingly drawn into the European-centred economy, coming to rely on fur trading for their livelihood rather than their own indigenous economic activity. This resulted in diminishing autonomy and increasing subjugation economically, militarily, politically, and religiously. In the third stage, the reserve system was established, clearing the way for full-scale European colonization, resource exploitation, agriculture, and settlement. If Aboriginal people tried to retain their stewardship of the land, Europeans fought them off with superior weapons. A key element of this issue is the Aboriginal view of land and land ownership. Most First Nations cultures considered the Earth a living entity whose resources they were stewards of; the concepts of land ownership and conquest did not exist in Aboriginal societies. The last stage of the relationship developed after World War II, when Aboriginal Canadians began to mobilize politically to challenge the conditions of oppression and forced assimilation they had been subjected to. In this stage, Aboriginal people developed political organizations and turned to the courts to fight for treaty rights and selfgovernment.

A key turning point in Aboriginal-European relations was the Royal Proclamation of 1763 which established British rule over the former French colonies, but also established that lands would be set aside for First Nations people. It legally established that First Nations had sovereign rights to their territory. Although these were often disputed, challenged, or ignored by the arriving waves of colonists, land speculators, and subsequent government administrations, they became the basis of contemporary treaty rights and negotiations.

The Indian Act of 1876 was another turning point. The Act attempted to codify and formalize the provisions of the Royal Proclamation and all other accumulated acts of government with respect to First Nations along the lines of a paternalistic "civilizing policy." The care of the Aboriginal population was placed under the control of the federal government until they were assimilated into European culture. In effect, discrimination against Aboriginal Canadians was institutionalized in a series of provisions intended to subjugate them and keep them from gaining any power. The belief was that a separate act to govern Aboriginal peoples would no longer be necessary once they had integrated into society. As the deputy superintendent of Indian Affairs said in 1920, "Our objective is to continue until there is not a single Indian in Canada that has not been absorbed into the body politic and there is no Indian question, and no Indian Department" (as cited in Leslie, 1978, p. 114). Nevertheless the Indian Act became the most pervasive mechanism in Aboriginal life, regulating and controlling everything from who could be defined as an Indian, to the reserve and band council system, to the types of Aboriginal activities that would no longer be permitted (e.g., potlatch and ceremonial dancing).

Some of the most impactful provisions of the Indian Act (and its subsequent amendments) were:

- The prohibition against owning, acquiring, or "pre-empting" land
- The dismantling of traditional institutions of Aboriginal government and the banning of ceremonial practices
- The imposition of the band council system, which was foreign to Aboriginal tradition and powerless to make meaningful decisions without approval of the Department of Indian Affairs

- Denial of the power to allocate funds and resources
- The prohibition against hiring lawyers or seeking legal redress in pursuing land claims
- The denial of the right to vote municipally (until 1948), provincially (until 1949), and federally (until 1960) (Mathias & Yabsley, 1991)

Aboriginal Canadian culture was further eroded by the establishment of residential schools in the late 19th century, as we saw earlier in this chapter. These schools, run by both Christian missionaries and the Canadian government, also had the express purpose of "civilizing" Aboriginal Canadian children and assimilating them into European society. The residential schools were located off-reserve to ensure that children were separated from their families and culture. Schools forced children to cut their hair, speak English or French, and practise Christianity. Education in the schools was substandard, and physical and sexual abuses were rampant for decades; only in 1996 did the last of the residential schools close. Prime Minister Stephen Harper delivered an apology on behalf of the Canadian government in 2008. Many of the problems that Indigenous Canadians face today result from almost a century of traumatizing mistreatment at these residential schools.

Current Status

The eradication of Aboriginal Canadian culture continued until the 1960s, when First Nations began to mobilize politically and intensify their demands for Aboriginal rights. The Liberal government's White Paper of 1969 became a focus of Aboriginal protest as it proposed to eliminate the Indian Act, the Department of Indian Affairs, and the concept of Aboriginal rights altogether. First Nations people would be treated just like everyone else, as if the sovereign treaties and centuries of oppression had not occurred. Prime Minister Pierre Trudeau declared, "No society can be built on historical might-have-beens" (as cited in Weaver, 1981, p. 55). By the time of the repatriation of the Constitution in 1982, the government's position had reversed and the status of Indians, Inuit, and Métis were recognized, as were existing Aboriginal and treaty rights. The 1996 Nisga'a Treaty of the Nisga'a people of the Nass Valley in northern British Columbia is the first modern treaty in British Columbia. The comprehensive treaty provisions for the Nisga'a's right to self-government and authority over lands and resources serve as a new model for First Nations—Crown relations in Canada.

However, First Nations people still suffer the effects of centuries of degradation. As noted earlier in the chapter, the income of Aboriginal people in Canada is far lower than that of non-Aboriginal people and rates of child poverty are much greater. Even though the last residential school closed in 1996, the problem of Aboriginal education remains grave with 40% of all Aboriginal people failing to complete high school. Long-term poverty, inadequate education, cultural dislocation, and high rates of unemployment contribute to Aboriginal Canadian populations falling to the bottom of the economic spectrum. Aboriginal Canadians also suffer disproportionately with lower life expectancies than most groups in Canada.

THE QUÉBÉCOIS

Modern Canada was founded on the displacement of the Aboriginal population by two colonizing nations: the French and the British. The French and the British were the two "charter groups" of Confederation and the British North America Act. The Constitution Act of 1867 protected the linguistic, religious, and educational of the French and English in Quebec and Ontario, as well as the rest of the country. However, the French were both colonized by the English and were a numerically smaller group, leading to a relationship of inequality that has been a prominent issue throughout

Canada's history. Due to their linguistic and cultural isolation in English speaking North America, the Québécois — descendants of the original settlers from France — developed a unique identity, which became the basis of nationalist and sovereigntist aspirations during the Quiet Revolution of the 1960s.

How and Why They Came

French colonists began to settle New France after Jacques Cartier's exploration of the St. Lawrence River in 1534. Permanent French settlements were established in Port Royal, Acadia (now Nova Scotia) in 1605, and Quebec City in 1608. By the time of the British conquest of Acadia in 1710 and the defeat of Montcalm's army in Quebec in 1760, there were approximately 60,000 French settlers. Most of the settlers could trace their origins to the northwest of France, particularly present-day Normandy. One estimate suggests that the Québécois descend from only 5,800 original immigrants from France who arrived between 1608 and 1760 (Marquis, 1923). The economy of New France was based on agriculture and the fur trade, but with the arrival of the British and especially the British Loyalists escaping the American Revolution in 1776, a pattern of British economic and financial domination emerged.

History of Intergroup Relations

The establishment of British rule in Canada was accomplished by **conquest**; that is, the forcible subjugation of territory and people by military action. Port Royal was ceded to the British in the Treaty of Utrecht of 1713 and Quebec and Montreal in the Treaty of Paris of 1763. As we noted earlier, after attempts at assimilating the French population, the conquest of Port Royal and Acadia led eventually to the Great Expulsion of 1755, in which a large portion of the Acadian French population was deported from Nova Scotia. However, from the time of the Treaty of Paris onward, the British recognized the need to accommodate the French in Canada to avoid the problem of pacifying a large and hostile population. The Quebec Act of 1774 granted religious and linguistic rights to the French, and the Constitution Act of 1791 divided the province of Canada into Upper and Lower Canada, each with the power of self-government. The division of Canada into two founding charter groups — French and English — was further established by Confederation. The Constitution Act of 1867 protected the religious, educational, and linguistic rights of the French and English in Canada. In addition, civil law in Quebec continued to be based on the French Napoleonic Code of 1804: the Civil Code of Lower Canada (1866).

Despite the notion of equality behind the two-founding-nations theme of Canadian Confederation, English-speaking Canadians in Montreal held the positions of power in the economy. English was the language of commerce in Quebec. The French-speaking population in Quebec were largely rural, agricultural, and dominated by the Catholic Church until the mid-20th century. Although the Québécois achieved status as a new middle class of lawyers, doctors, administrators, politicians, scientists, and intellectuals, they were effectively barred from the upper echelons of the stratified system. English and French tended to live in what Canadian author Hugh MacLennan famously called "two solitudes." This ethnic stratification system began to be challenged during the period of the Quiet Revolution in Quebec in the 1960s when the control of the Catholic Church was challenged in the spheres of education, health, and welfare, and the long-standing reactionary Union Nationale government of Maurice Duplessis was defeated by Jean Lesage's Liberals. In the process of modernizing the state to address the new conditions of industrialization, urbanization, and continental capitalism, the Quebec independence movement emerged alongside an increasingly militant labour movement.

To address the emerging crisis of Canadian unity, the federal government appointed the Royal Commission on Bilingualism and Biculturalism in 1963. True to its name, the commission tried to address the grievances of the Québécois solely as cultural and linguistic matters. The report of the commission emphasized ways in which the equality of the two founding peoples could be recognized and led to the Official Languages Act of 1969. The Act recognized French and English as the two official languages in Canada and mandated that federal government services and the judicial system would be conducted in both languages. However, when a small terrorist group — the Front de Libération du Québec (FLQ) — kidnapped a provincial government minister and a British diplomat in 1970, the response of the federal government was to implement the War Measures Act, suspending the rights of Canadians from coast to coast and arresting and detaining hundreds of individuals without legal due process. The notion of equal partnership between French and English Canada was proven to be questionable at best.



Figure 11.12. St. Jean Baptiste Day, *La Fête Nationale*, celebrated in Quebec on June 24. (Photo courtesy of Wikimedia Commons).

In 1976, the Parti Québécois was elected as an explicitly separatist political party. It failed to get sufficient votes to separate in the provincial referendum on sovereignty in 1980, but the move to repatriate the constitution from Great Britain without the consent of Quebec in 1982 fuelled nationalist sentiment. Subsequent attempts to include Quebec as a voluntary signatory to the constitution failed in 1987 (the Meech Lake Accord) and 1992 (the Charlottetown Accord). Many people in Quebec regarded these failures as rejection of Quebec by the English majority in other parts of the country. In 1995 a second referendum on Quebec sovereignty was a narrowly defeated by a vote of 50.5% to 49.5%. The history of intergroup relations between the French and English in Canada on the model of equal partnership has therefore proven to be a tenuous experiment in dual nationhood.

Current Status

A major component of the grievances between the French and English in Canada has been the social inequality of the French and English and the threat to Québécois linguistic and cultural survival. Income data from 1991 indicated that the income disparity between French and English Canadians

both within and outside the province of Quebec had more or less disappeared, suggesting that the issues of intergroup relations had shifted to political, linguistic, and cultural alienation in Canada (Li, 1996).

Bill 101 or the Charter of the French Language was passed in 1977 in Quebec to protect the French language in Quebec. It defines French as the official language of Quebec, limits the use of English in commercial signs, and restricts who may enroll in English schools. Although it remains controversial, it appears to have been somewhat effective in preserving the French language. Linguistically, there were 7 million people who reported speaking French *most often* at home in 2011 compared to 6.7 million in 2006, although this represented a decline from 21.4% to 21% of the total population of Canada. (This is much lower than the 28 to 30% of population who claimed French origin in the first half of the 20th century, however). In Quebec, 75.1% of the population spoke *only French* at home in 2006 compared to 72.8% in 2011. This decline was paralleled by the decline in the proportion of the population who spoke only English at home in the rest of Canada from 77.1% to 74.1% between 2006 and 2011 (due to immigration). On the other hand, the number of people reporting that they were able to conduct conversation in both French and English increased by 350,000 to 5.8 million people in 2011. Bilingualism was reported by 17.5% of the population, albeit largely in Quebec. In Quebec, 42.6% of people reported being able to conduct conversation in both English and French (Statistics Canada, 2012).

BLACK CANADIANS

As discussed in the section on race, the term "black Canadian" is usually preferred to the term African Canadian. Many people with dark skin in Canada have roots in the Caribbean rather than being descendants of the African slaves from the United States. They see themselves ethnically as Caribbean Canadians. Further, actual immigrants from Africa may feel that they have more of a claim to the term "African Canadian" than those who are many generations removed from ancestors who originally came to this country. The commonality of black Canadians is more a function of racism rather than origin.

How and Why They Came

The first black Canadians were slaves brought to Canada by the French in the 17th century. It is reported that at least 6 of the 16 legislators in English Upper Canada also owned slaves (Mosher, 1998). The economic conditions in Canada were not conducive to slavery so the practice was not widespread. Nevertheless, it was not until 1834 that slavery was banned throughout the British Empire, including Canada. Canada became the terminus of the famous Underground Railroad, a secret network organized by American abolitionists to transport escaped slaves to freedom. Between the American Revolution in 1776 and the end of the American Civil War in 1865, Canada received approximately 60,000 runaway slaves and black Empire Loyalists from the United States. It is estimated that 10% of the Empire Loyalists who came to Canada following the American Revolution were black (Walker, 1980). Many black Canadians returned to the United States after the Civil War, and by 1911 there were only about 17,000 left in Canada (Mosher, 1998).

After the change in immigration policy in the late 1960s, blacks from the Caribbean and elsewhere began to immigrate to Canada in increasing numbers. Prior to 1971, Canadians of black origin made up less than 1% of the population (Li, 1996). In the 2011 census, they made up 2.9% of the population and 15.1% of all visible minorities in the country; 42% of blacks lived in Toronto and 22.9% in Montreal (making them the largest visible minority group in Montreal) (Statistics Canada, 2013). Blacks with origins in the Caribbean make up the largest proportion of black Canadians with nearly

40% having Jamaican heritage and an additional 32% having heritage elsewhere in the Caribbean (Statistics Canada, 2007). Many Caribbean people come to Canada as part of the Canadian Seasonal Agricultural Workers Program or as domestic workers with temporary work permits, although the permanent Caribbean community in Canada has more or less the same higher education attainments and full-time employment rates as the rest of the population.

More recently, there has been an increase in immigration of Somalis from Africa as people fled conflict in the area. In the 2011 census, 4.4% of the black population in Canada claimed Somali origin (Statistics Canada, 2013). Between 1988 and 1996, more than 55,000 Somali refugees arrived in Canada, representing the largest black immigrant group ever to come to Canada in such a short time (Abdulle, 1999).

History of Intergroup Relations

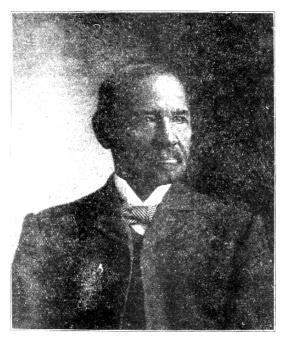
Although slavery became in illegal in Canada in 1834, blacks did not effectively enjoy equal rights in Canada. Blacks had the same legal status as whites in Canada, but strongly held prejudices and informal practices of segregation lead to pervasive discrimination against the escaping slaves and black Empire Loyalists in the 19th century. Blacks could vote and sit on juries, but these rights were frequently challenged by white citizens. As noted earlier in this chapter, Ontario (outside of Toronto) and Nova Scotia enacted laws to segregate schools along racial lines that remained in effect until 1965 in Ontario and 1983 in Nova Scotia (Black History Canada, 2014).

Blacks were also segregated into residential neighbourhoods in Toronto, Hamilton, and Windsor (Mosher 1998). In Halifax, the community of Africville was set aside for blacks as early as 1749, although most accounts place its establishment to the arrival of black Loyalists after the War of 1812. It was considered a slum by city councillors and was bulldozed between 1965 and 1970 without meaningful consultation with its residents.

Blacks were also restricted by the type of occupations they could pursue. The employment of blacks through the first half of the 20th century was typically limited to being domestic workers or railroad porters. For example, the father of Oscar Peterson, the famous jazz pianist, was a Canadian Pacific railroad porter in Montreal, while his mother was employed as a domestic worker (Library and Archives Canada, 2001). Otherwise, for most of the 20th century, black Canadians were mostly employed in low-pay service jobs or as unskilled labour.

The story of a large group of black immigrants who arrived in Victoria, British Columbia, from San Francisco in the 1850s, illustrates some of the ambiguities of the early black experience in Canada. The blacks were initially welcomed to the British colony by Governor Douglas, who assured them they would have full civic rights. Douglas and others were worried that the immigration of white Americans to Vancouver Island might lead to annexation by the United States and the arrival of several hundred black immigrants would help to prevent that eventuality. There was also need for an industrious and reliable workforce and by 1858 the black immigrants were fully employed. In 1859, an all-black Victoria Pioneer Rifle Company was formed to fight in the "Pig War" dispute with the United States over the San Juan Islands. The de facto leader of the black immigrant group, Mifflin Gibbs (1823-1915), was a successful shopkeeper and prominent member of the community. He won a seat on city council in the wealthiest ward of the city, James Bay, and acted as temporary mayor for a time. He was also the Salt Spring Island representative to the Yale Convention where British Columbia's terms for joining Confederation were drawn up.

On the other hand, tensions and discrimination began to develop between the black and white communities. Schools were integrated and only one church was segregated. However a dispute over



HON. MIFFLIN WISTAR GIBBS,

Figure 11.13. Mifflin Wistar Gibbs (Photo courtesy of Wikimedia Commons).

black voting led to a racist campaign by future premier Amor de Cosmos. Blacks began to be denied access to some saloons and desired seating in theatres. An incident in 1860 involving a brawl that began when two blacks were denied their legitimate entry into Victoria's Colonial Theatre generated newspaper accounts that blamed the blacks for causing trouble. As influential as Gibbs was, he was denied tickets to the retirement banquet of Governor Douglas, who had originally been a great supporter of the black immigrants. By the time Gibbs returned to the United States in 1870, the end of slavery after the U.S. Civil War had already led to many of the black community leaving Victoria. Without Gibbs's presence, the black community declined even further and eventually disappeared (Ruttan, 2014).

Current Status

Although formalized discrimination against black Canadians has been outlawed, in many respects true equality does not yet exist. The 2006 census shows that black Canadians earned 75.6 cents for every dollar a white worker earned in Canada, or \$9,101 less per year. In 2006, 24% of black individuals in families and 54% of single black individuals lived in poverty (compared to 6.4% of individuals in white families and approximately 26% of single white individuals) (Block & Galabuzi, 2011). In addition blacks are subject to greater degrees of *racial profiling* than other groups. Racial profiling refers to the practice of selecting specific racial groups for greater levels of criminal justice surveillance. Despite police denials, Wortley and Tanner's study confirms black complaints in Toronto that they are more frequently stopped, questioned, and searched by the police for "driving while being black" violations than other groups (2004).

ASIAN CANADIANS



Figure 11.14. A Chinese head tax receipt for \$500 issued on August 2, 1918. (Courtesy of Wikimedia Commons).

Like many groups this section discusses, Asian Canadians represent a great diversity of cultures and backgrounds. The national and ethnic diversity of Asian Canadian immigration history is reflected in the variety of their experiences in joining Canadian society. Asian immigrants have come to Canada in waves, at different times, and for different reasons. The experience of a Japanese Canadian whose family has been in Canada for five generations will be drastically different from a Laotian Canadian who has only been in Canada for a few years. This section primarily discusses the experience of Chinese, Japanese, and South Asian immigrants.

How and Why They Came

The first Asian immigrants to come to Canada in the mid-19th century were Chinese. These immigrants were primarily men whose intention was to work for several years in order to earn incomes to support their families in China. Their first destination was the Fraser Canyon for the gold rush in 1858. Many of these Chinese came north from California. The second major wave of Chinese immigration arrived for the construction of the Canadian Pacific Railway when contractors recruited thousands of workers from Taiwan and Guandong Province in China. Chinese labourers were paid approximately a third of what white, black, and Aboriginal workers were paid. Even so, they were used to complete the most difficult sections of track through the rugged Fraser Valley Canyon, living under squalid and dangerous conditions; 600 Chinese workers died during the construction of the rail line. Chinese men also engaged in other manual labour like mining, laundry, cooking, canning, and agricultural work. The work was gruelling and underpaid, but like many immigrants they persevered (Chan, 2013).

Japanese immigration began in 1887 with the arrival of the first Japanese settler, Manzo Nagano. The *Issei* (first wave of Japanese immigrants) were, like the first Chinese immigrants, mostly men. They came from fishing and farming backgrounds in the southern Japanese islands of Kyushu and Honshu. They settled in Japantowns in Victoria and Vancouver, as well as in the Fraser Valley and small towns

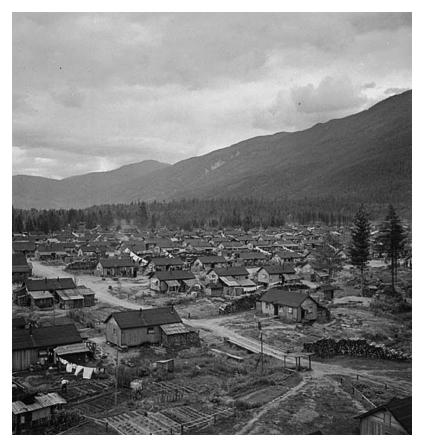


Figure 11.15. Japanese internment camp in British Columbia. (Photo courtesy of Wikimedia Commons/Jack Long)

along the Pacific coast where they worked mostly in fishing, farming, and logging. Like the Chinese settlers, they were paid much less than workers from European backgrounds and were usually hired for menial labour or heavy agricultural work. With restrictions imposed on the immigration of Japanese men after 1907, most of the early Japanese immigrants after 1907 were women, either the wives of Japanese immigrants or women betrothed to be married (Sunahara & Oikawa, 2011).

South Asians refer to a diverse group of people with different ethnic backgrounds in India, Pakistan, Bangladesh, and Sri Lanka. The first South Asians in Canada were Sikhs whose origins were in the Punjab region of India. The first group of Sikhs arrived in Vancouver in 1904 from Hong Kong, attracted by stories of high wages from British Indian troops who had travelled through Canada the previous year (Buchignani, 2010). They were encouraged by Hong Kong-based agents of the Canadian Pacific Railway who had seen travel on their passenger liners plummet with the head tax imposed on Chinese immigration. Most of the first Sikhs in Canada arrived via Hong Kong or Malaysia, where the British had typically employed them as policemen, watchmen, and caretakers. They were originally from rural areas of Punjab and mortgaged their properties for passage with the prospect of sending money home. Many arrived in Canada unable to speak English but eventually found employment in mills, factories, the railway, and Okanagan orchards (Johnston, 1989). By 1908 there were over 5,000 South Asians in British Columbia, 90% of them Sikh. Many of them settled in Abbotsford (Buchignani, 2010).

History of Intergroup Relations

Asian Canadians were subject to particularly harsh racism in British Columbia and elsewhere in Canada in the 19th and 20th centuries. Based on orientalist stereotypes, they were not considered "suitable" for Canadian citizenship. The 1902 Royal Commission on Chinese and Japanese Immigration declared that the Japanese and Chinese were "unfit for full citizenship. They are so nearly allied to a servile class that they are obnoxious to a free community and dangerous to the state" (CBC, 2001). The right of Asians to vote, own property, and seek employment, as well as their ability to immigrate and integrate into Canadian society were therefore severely restricted. The right to vote federally and provincially was denied to Chinese Canadians in 1874, Japanese Canadians in 1895, and South Asians in 1907. This disenfranchisement also prevented these groups from having access to political office, jury duty, the professions like law, civil service jobs, underground mining jobs, and labour on public works because these all required being on provincial voters lists. Voting rights were only returned to Chinese and South Asian Canadians in 1947 and to Japanese Canadians in 1949, whereas immigration restrictions were not removed until the 1960s.

In the late 19th and early 20th centuries, the immigration of Chinese workers to Canada, especially during the final stages of the building of Canadian Pacific Railway, led to increasing numbers of single Chinese men in the country who sought to bring their wives to join them. The imposition of "head taxes" of \$50 in 1885 and \$500 in 1903 were attempts to restrict Chinese immigration. As the Chinese workers were typically paid much lower wages than workers of European origin, various Asian exclusion leagues developed to press for further restrictions on Asian immigration. This led to riots in Vancouver in 1907 and eventually in 1923 to a complete ban on Chinese immigration.

For similar reasons, the immigration of Japanese men was restricted to 400 a year after 1907, and further reduced to 150 individuals a year after 1928. Their success in the fishing industry led the federal fisheries department to arbitrarily reduce Japanese trolling licences by one-third in 1922. They, like the Chinese, were also subject to "yellow peril" hysteria. When the Japanese, many veterans of the Russo-Japanese war of 1905, successfully defended their community against white supremacist mobs in the 1907 anti-Asian riots in Vancouver, they were accused of smuggling a secret army into Canada (Sunahara & Oikawa, 2011). An even uglier action was the establishment of Japanese internment camps of World War II, discussed earlier as an illustration of expulsion.

Of the three groups, South Asians were the most recent to arrive. However, by 1908 the large number of arrivals led to the imposition of immigration restrictions. As the South Asians were British subjects, the restrictions took a more devious form, however. Immigrants from South Asia were obliged to possess at least \$200 on arrival (very challenging considering that in British India they might be able to earn 10 to 20 cents a day), and they had to arrive in Canada by continuous passage from India. The government then put pressure on steamship companies not to sell direct through-passage tickets from Indian ports. The famous incident of the freighter Komagata Maru in 1914 was a direct consequence of this restriction. The ship, carrying 376 South Asian immigrants, many of whom had boarded in Hong Kong, was prevented from docking and kept in isolation in Vancouver harbour for two months until forced to return to Asia. Only 20 of the 376 passengers were allowed to stay in Canada (Johnston, 1989).

Current Status

Asian Canadians certainly have been subject to their share of racial prejudice, despite their seemingly positive stereotype today as the model minority. The **model minority** stereotype is applied to a minority group that is seen as reaching significant educational, professional, and socioeconomic levels

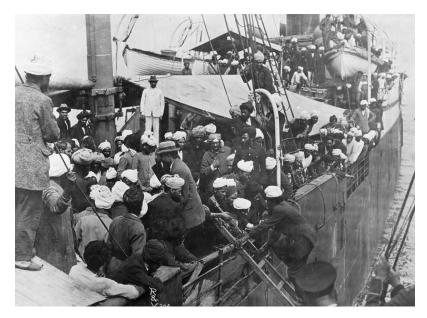


Figure 11.16. South Asians aboard the Komagata Maru in English Bay, Vancouver, in 1914. (Photo courtesy of Library and Archives Canada/Wikimedia Commons).

without challenging the existing establishment. In the 2006 census, those identifying as Japanese earned 120% of the income of white Canadians, Chinese 88.6%, and South Asians 83.3% (Block & Galabuzi, 2011).

This stereotype is typically applied to Asian groups in Canada, and it can result in unrealistic expectations, putting a stigma on members of this group that do not meet the expectations. Stereotyping all Asians as smart, industrious, and capable can also lead to a lack of much-needed government assistance and to educational and professional discrimination. Some critics speak of a "bamboo ceiling" when it comes to Asians reaching the highest echelons of corporate success. It has been difficult for Asian Canadians to overcome the stereotypes that they are passive, lack communication skills, are "techies," or not "real" Canadians.

KEY TERMS

assimilation: The process by which a minority individual or group takes on the characteristics of the dominant culture.

conquest: The forcible subjugation of territory and people by military action.

culture of prejudice: The theory that prejudice is embedded in our culture.

discrimination: Prejudiced action against a group of people.

dominant: Can be used interchangeably with the term majority.

dominant group: A group of people who have more power in a society than any of the subordinate groups.

ethical relativism: The idea that all cultures and all cultural practices have equal value.

ethnicity: Shared culture, which may include heritage, language, religion, and more.

exogamy: Refers to marriage outside of the group (community, tribe, etc.).

expulsion: When a dominant group forces a subordinate group to leave a certain area or the country.

genocide: The deliberate annihilation of a targeted (usually subordinate) group.

group-specific rights: Rights conferred on individuals by virtue of their membership in a group.

hybridity: The process by which different racial and ethnic groups combine to create new or emergent cultural forms and practices.

institutional racism: When a societal system has developed with an embedded disenfranchisement of a group.

internal colonialism: The process of uneven regional development by which a dominant group establishes control over existing populations within a country by maintaining segregation of ethnic and racial groups.

intersection theory: Theory that suggests we cannot separate the effects of race, class, gender, sexual orientation, and other attributes.

minority group: Any group of people who are singled out from others for differential and unequal treatment.

miscegenation: The blending of different racialized groups through sexual relations, procreation, marriage, or cohabitation.

model minority: The stereotype applied to a minority group that is seen as reaching higher educational, professional, and socioeconomic levels without protest against the majority establishment.

multiculturalism: The recognition of cultural and racial diversity and of the equality of different cultures.

prejudice: Biased thought based on flawed assumptions about a group of people.

racial profiling: The selection of individuals for greater surveillance, policing, or treatment on the basis of racialized characteristics.

racial steering: When real estate agents direct prospective homeowners toward or away from certain neighbourhoods based on their race.

racialization: The social process by which certain social groups are marked for unequal treatment based on perceived physiological differences.

racism: A set of attitudes, beliefs, and practices used to justify the belief that one racial category is somehow superior or inferior to others.

scapegoat theory: A theory stating that the dominant group will displace its unfocused aggression onto a subordinate group.

segregation: The physical separation of two groups, particularly in residence, but also in workplace and social functions.

settler society: A society historically based on colonization through foreign settlement and displacement of Aboriginal inhabitants.

stereotypes: Oversimplified ideas about groups of people.

strategy for the management of diversity: The systematic methods used to resolve conflicts, or potential conflicts, between groups that arise based on perceived differences.

subordinate: Can be used interchangeably with the term minority.

subordinate group: A group of people who have less power than the dominant group.

white privilege: The benefits people receive simply by being part of the dominant group.

visible minority: Persons, other than Aboriginal persons, who are non-Caucasian in race or non-white in colour.

SECTION SUMMARY

11.1. Racial, Ethnic, and Minority Groups

Race is fundamentally a social construct. Ethnicity is a term that describes shared culture and national origin. Minority groups are defined by their lack of power.

11.2. Stereotypes, Prejudice, and Discrimination

Stereotypes are oversimplified ideas about groups of people. Prejudice refers to thoughts and feelings, while discrimination refers to actions. Racism refers to the belief that one race is inherently superior or inferior to other races.

11.3. Theories of Race and Ethnicity

Functionalist views of race study the role dominant and subordinate groups play to create a stable social structure. Critical sociologists examine power disparities and struggles between various racial and ethnic groups. Interactionists see race and ethnicity as important sources of individual identity and social symbolism. The concept of culture of prejudice recognizes that all people are subject to stereotypes that are ingrained in their culture.

11.4. Intergroup Relations and the Management of Diversity

Intergroup relations range from a tolerant approach of pluralism to intolerance as severe as genocide. In pluralism, groups retain their own identity. In assimilation, groups conform to the identity of the dominant group. In assimilation, groups combine to form a new group identity.

11.5. Race and Ethnicity in Canada

The history of the Canadian people contains an infinite variety of experiences that sociologists understand follow patterns. From the Aboriginal people who first inhabited these lands to the waves of immigrants over the past 500 years, migration is an experience with many shared characteristics. Most groups have experienced various degrees of prejudice and discrimination as they have gone through the process of assimilation.

SECTION QUIZ
11.1. Racial, Ethnic, and Minority Groups 1. The racial term "black Canadian" can refer to
1. A black person living in Canada
2. People whose ancestors came to Canada through the slave trade
3. A white person who originated in Africa and now lives in Canada
4. Any of the above
2. What is the one defining feature of a minority group?
1. Self-definition
2. Numerical minority
3. Lack of power
4. Strong cultural identity
3. Ethnicity describes shared
1. Beliefs
2. Language
3. Religion
4. Any of the above
4. Which of the following is an example of a numerical majority being treated as a subordinate group?
1. Jewish people in Germany
2. Creoles in New Orleans
3. White people in Brazil
4. Blacks under apartheid in South Africa
5. Scapegoat theory shows that

- 1. Subordinate groups blame dominant groups for their problems
- 2. Dominant groups blame subordinate groups for their problems
- 3. Some people are predisposed to prejudice
- 4. All of the above

11.2. Stereotypes, Prejudice, and Discrimination

- 6. Stereotypes can be based on _____.
 - 1. Race
 - 2. Ethnicity
 - 3. Gender
 - 4. All of the above
- 7. What is discrimination?
 - 1. Biased thoughts against an individual or group
 - 2. Biased actions against an individual or group
 - 3. Belief that a race different from yours is inferior
 - 4. Another word for stereotyping
- 8. Which of the following is the best explanation of racism as a social fact?
 - 1. It needs to be eradicated by laws.
 - 2. It is like a magic pill.
 - 3. It does not need the actions of individuals to continue.
 - 4. None of the above

11.3. Theories of Race and Ethnicity

9. As a Caucasian in Canada, being reasonably sure that you will be dealing with authority figures of the same race as you is a result of ______.

- 1. Intersection theory
- 2. Conflict theory
- 3. White privilege
- 4. Multiculturalism

10. The Speedy Gonzales cartoon character is an example of _____.

- 1. Intersection theory
- 2. Stereotyping
- 3. Interactionist view
- 4. Culture of prejudice

11.4. Intergroup Relations and the Management of Diversity

- 11. Which intergroup relation displays the least tolerance?
 - 1. Segregation
 - 2. Assimilation
 - 3. Genocide

	WILLIAM LITTLE
4.	Expulsion
12. Wha	t doctrine justified legal segregation in the American South?
1.	Jim Crow
2.	Plessey v. Ferguson
3.	De jure
4.	Separate but equal
13. Wha	t intergroup relationship is represented by the "mosaic" metaphor?
1.	Assimilation
2.	Pluralism
3.	Expulsion
4.	Segregation
14. Assin	nilation is represented by the metaphor.
1.	Melting pot
2.	Mosaic
3.	Salad bowl
4.	Separate but equal
11.5. Ra	ce and Ethnicity in Canada
15. Wha	t makes aboriginal Canadians unique as a subordinate group in Canada?
1.	They are the only group that experienced expulsion.
	They are the only group that was segregated.
	They are the only group that was segregated.
2.	They are the only group that was segregated. They are the only group that was enslaved.

- 1. Black Canadians
- 2. Asian Canadians
- 3. White ethnic Canadians
- 4. First Nations
- 17. Which federal act or program was designed to address Québécois nationalism?
 - 1. Official Languages Act
 - 2. The Treaty of Utrecht
 - 3. The Multiculturalism Act
 - 4. The repatriation of the Constitution
- 18. The Komagata Maru incident affected which visible minority?
 - 1. Métis
 - 2. Japanese
 - 3. South Asians

- 4. Chinese
- 19. Which of the following groups is not considered a visible minority in Canada?
 - 1. The Issei
 - 2. Somali Canadians
 - 3. Sikhs
 - 4. Aboriginal Canadians

[Quiz answers at end of chapter]

SHORT ANSWER

11.1. Racial, Ethnic, and Minority Groups

- 1. Why do you think the term "minority" has persisted when the word "subordinate" is more descriptive?
- 2. How do you describe your ethnicity? Do you include your family's country of origin? Do you consider yourself multiethnic? How does your ethnicity compare to that of the people you spend most of your time with?

11.2. Stereotypes, Prejudice, and Discrimination

- 1. How does racial stereotyping contribute to institutionalized racism?
- 2. Give an example of stereotyping that you see in everyday life. Explain what would need to happen for this to be eliminated.

11.3. Theories of Race and Ethnicity

- 1. Give three examples of white privilege. Do you know people who have experienced this? From what perspective?
- 2. What is the worst example of intersection theory you can think of? What are your reasons for thinking it is the worst?

11.4. Intergroup Relations and the Management of Diversity

- 1. Do you believe immigration laws should foster an approach of pluralism, assimilation, or amalgamation? Which perspective do you think is most supported by current Canadian immigration policies?
- 2. Which intergroup relation do you think is the most beneficial to the subordinate group? To society as a whole? Why?

11.5. Race and Ethnicity in Canada

- 1. In your opinion, which group had the easiest time coming to this country? Which group had the hardest time? Why?
- 2. Which group has made the most socioeconomic gains? Why do you think that group has had more success than others?

FURTHER RESEARCH

11.1. Racial, Ethnic, and Minority Groups

Explore aspects of race and ethnicity at PBS's site, "What Is Race?": http://www.pbs.org/race/001_WhatIsRace/001_00-home.htm

11.2. Stereotypes, Prejudice, and Discrimination

How far should multicultural rights extend? Read more about multiculturalism in a world perspective at the Multiculturalism Policies in Contemporary Democracies website: http://www.queensu.ca/mcp/home

11.3. Theories of Race and Ethnicity

Do you know someone who practises white privilege? Do you practise it? Explore the concept with this white privilege checklist [PDF] to see how much of it holds true for you or others: http://www.sap.mit.edu/content/pdf/white_privilege_checklist.pdf

11.4. Intergroup Relations and the Management of Diversity

So you think you know your own assumptions? Check and find out with the Implicit Association Test: https://implicit.harvard.edu/implicit/canada/takeatest.html

11.5. Race and Ethnicity in Canada

Are people interested in reclaiming their ethnic identities? Read this article and decide: "The White Ethnic Revival": http://historynewsnetwork.org/article/23824

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SOLUTIONS TO SECTION QUIZ

1 D, | 2 C, | 3 D, | 4 D, | 5 B, | 6 D, | 7 B, | 8 C, | 9 C, | 10 B, | 11 C, | 12 D, | 13 B, | 14 A, | 15 D, | 16 B, | 17 A, | 18 C, | 19 D, [Return to quiz]

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CHAPTER 12. GENDER, SEX, AND SEXUALITY



Figure 12.1. Some children may learn at an early age that their gender does not correspond with their sex. (Photo courtesy of trazomfreak/flickr)

LEARNING OBJECTIVES

12.1. The Difference between Sex, Gender and Sexuality

- Define and differentiate between sex, gender, and sexuality.
- Analyze the relationship between society and biology in formations of gender identity.
- Understand and discuss the role of homophobia and heterosexism in society.
- Distinguish between transgendered, transsexual, intersexual, and homosexual identities.
- · Analyze the dominant gender schema and how it influences social perceptions of sex and gender.

12.2. Gender

- Explain the influence of socialization on gender roles in Canada.
- Understand the effect of gender inequality in major North American institutions.
- Describe the functionalist, critical and symbolic interactionist perspectives on gender.

12.3. Sex and Sexuality

- Understand different attitudes associated with sex and sexuality.
- Define sexual inequality in various societies.
- Describe the functionalist, critical, symbolic interactionist, and queer theory perspectives on sex and sexuality.

INTRODUCTION TO GENDER, SEX, AND SEXUALITY

n 2009, the 18-year old South African athlete, Caster Semenya, won the women's 800-meter world championship in Track and Field. Her time of 1:55:45, a surprising improvement from her 2008

time of 2:08:00, caused officials from the International Association of Athletics Foundation (IAAF) to question whether her win was legitimate. If this questioning were based on suspicion of steroid use, the

case would be no different from that of Roger Clemens or Mark McGuire, or even Track and Field Olympic gold medal winner Marion Jones. But the questioning and eventual testing were based on allegations that Caster Semenya, no matter what gender identity she possessed, was biologically a male.

You may be thinking that distinguishing biological maleness from biological femaleness is surely a simple matter — just conduct some DNA or hormonal testing, throw in a physical examination, and you'll have the answer. But it is not that simple. Both biologically male and biologically female people produce a certain amount of testosterone, and different laboratories have different testing methods, which makes it difficult to set a specific threshold for the amount of male hormones produced by a female that renders her sex male. The International Olympic Committee (IOC) criteria for determining

eligibility for sex-specific events are not intended to determine biological sex. "Instead these regulations are designed to identify circumstances in which a particular athlete will not be eligible (by reason of hormonal characteristics) to participate in the 2012 Olympic Games" in the female category (International Olympic Committee, 2012).

To provide further context, during the 1996 Atlanta Olympics, eight female athletes with XY chromosomes underwent testing and were ultimately confirmed as eligible to compete as women (Maugh, 2009). To date, no males have undergone this sort of testing. Does this not imply that when women perform better than expected, they are "too masculine," but when men perform well they are simply superior athletes? Can you imagine Usain Bolt, the world's fastest man, being examined by doctors to prove he was biologically male based solely on his appearance and athletic ability? Can you explain how sex, sexuality, and gender are different from each other?

In this chapter, we will discuss the differences between sex and gender, along with issues like gender identity and sexuality. What does it mean to "have" a sex in our society? What does it mean to "have" a sexuality? We will also explore various theoretical perspectives on the subjects of gender and sexuality.

12.1. THE DIFFERENCE BETWEEN SEX, GENDER, AND SEXUALITY

When filling out a document such as a job application or school registration form you are often asked to provide your name, address, phone number, birth date, and sex or gender. But have you ever been



Figure 12.2. While the biological differences between males and females are fairly straightforward, the social and cultural aspects of being a man or woman can be complicated. (Photo courtesy of FaceMePLS/flickr)

asked to provide your sex *and* your gender? As with most people, it may not have occurred to you that sex and gender are not the same. However, sociologists and most other social scientists view sex and gender as conceptually distinct. **Sex** refers to physical or physiological differences between males and females, including both primary sex characteristics (the reproductive system) and secondary characteristics such as height and muscularity. **Gender** is a term that refers to social or cultural distinctions and roles associated with being male or female. **Gender identity** is the extent to which one identifies as being either masculine or feminine (Diamond, 2002). As gender is such a primary dimension of identity, socialization, institutional participation, and life chances, sociologists refer to it as a *core status*.

The distinction between sex and gender is key to being able to examine gender and sexuality as social variables rather than biological variables. Contrary to the common way of thinking about it, gender is not determined by biology in any simple way. For example, the anthropologist Margaret Mead's cross cultural research in New Guinea, in the 1930s, was groundbreaking in its demonstration that cultures differ markedly in the ways that they perceive the gender "temperments" of men and women; i.e., their masculinity and femininity (Mead, 1963). Unlike the qualities that defined masculinity and femininity in North America at the time, she saw both genders among the Arapesh as sensitive, gentle, cooperative, and passive, whereas among the Mundugumor both genders were assertive, violent, jealous, and aggressive. Among the Tchambuli, she described male and female temperaments as the opposite of those observed in North America. The women appeared assertive, domineering, emotionally inexpressive, and managerial, while the men appeared emotionally dependent, fragile, and less responsible.

The experience of transgendered people also demonstrates that a person's sex, as determined by his or her biology, does not always correspond with his or her gender. Therefore, the terms *sex* and *gender* are not interchangeable. A baby boy who is born with male genitalia will be identified as male. As he grows, however, he may identify with the feminine aspects of his culture. Since the term *sex* refers to biological or physical distinctions, characteristics of sex will not vary significantly between different human societies. For example, it is physiologically normal for persons of the female sex, regardless of

culture, to eventually menstruate and develop breasts that can lactate. The signs and characteristics of gender, on the other hand, may vary greatly between different societies as Margaret Mead's research noted. For example, in American culture, it is considered feminine (or a trait of the female gender) to wear a dress or skirt. However, in many Middle Eastern, Asian, and African cultures, dresses or skirts (often referred to as sarongs, robes, or gowns) can be considered masculine. The kilt worn by a Scottish male does not make him appear feminine in his culture.

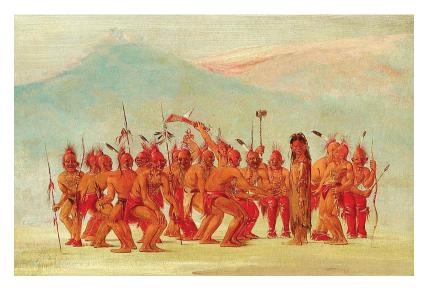


Figure 12.3. George Catlin (1796-1872), *Dance to the Berdache*. Caitlin's sketch depicts a ceremonial dance among the Sac and Fox Indians to celebrate the two-spirit person. (Photo coursey of Wikimedia Commons).

The dichotomous view of gender (the notion that one is either male or female) is specific to certain cultures and is not universal. In some cultures, gender is viewed as fluid. In the past, some anthropologists used the term *berdache* or two spirit person to refer to individuals who occasionally or permanently dressed and lived as the opposite gender. The practice has been noted among certain Aboriginal groups (Jacobs, Thomas, and Lang, 1997). Samoan culture accepts what they refer to as a "third gender." *Fa'afafine*, which translates as "the way of the woman," is a term used to describe individuals who are born biologically male but embody both masculine and feminine traits. Fa'afafines are considered an important part of Samoan culture. Individuals from other cultures may mislabel them as homosexuals because fa'afafines have a varied sexual life that may include men or women (Poasa, 1992).

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

THE LEGALESE OF SEX AND GENDER

The terms sex and gender have not always been differentiated in the English language. It was not until the 1950s that American and British psychologists and other professionals working with intersex and transsexual patients formally began distinguishing between sex and gender. Since then, psychological and physiological professionals have increasingly used the term gender (Moi, 2005). By the end of the 20th century, expanding the proper usage of the term gender to everyday language became more challenging — particularly where legal language is concerned. In an effort to clarify usage of the terms sex and gender, U.S. Supreme Court Justice Antonin Scalia wrote in a 1994 briefing, "The word gender has acquired

the new and useful connotation of cultural or attitudinal characteristics (as opposed to physical characteristics) distinctive to the sexes. That is to say, gender is to sex as feminine is to female and masculine is to male" (*J.E.B. v. Alabama*, 144 S. Ct. 1436 [1994]). Supreme Court Justice Ruth Bader Ginsburg had a different take, however. Viewing the words as synonymous, she freely swapped them in her briefings so as to avoid having the word "sex" pop up too often. It is thought that her secretary supported this practice by suggestions to Ginsberg that "those nine men" (the other Supreme Court justices), "hear that word and their first association is not the way you want them to be thinking" (Case, 1995).

In Canada, there has not been the same formal deliberations on the legal meanings of sex and gender. The distinction between sex as a physiological attribute and gender as social attribute has been used without controversy. However, things can get a little tricky when biological "sex" is regarded as simply a natural fact, especially in the case of transsexuals (Cowan, 2005). For example, in British Columbia, people who have surgery to change their anatomical sex can apply through the provisions of the Vital Statistics Act to have their birth certificate changed to reflect their post-operative sex. If a person was born male, does this mean that after surgery that person is fully regarded as a female in the eyes of the law? In the 2002 case of *Nixon v. Vancouver Rape Relief Society*, a male to female transsexual, Kimberly Nixon brought an application to the B.C. Human Rights Tribunal that she had been discriminated against by the Vancouver Rape Relief Society (VRR) when her application to volunteer as a helper was rejected. The controversy was not over whether Kimberly was a woman, but whether she was woman *enough* for the position. VRR argued that as Kimberly had not grown up as a woman, she did not have the requisite lived experience as a woman in patriarchal society to counsel women rape victims. The B.C. Human Rights Tribunal ruled against VRR, finding that they had discriminated against Kimberly as a transsexual. The ruling was overturned by the Supreme Court of British Columbia, which argued that the Act "did not address all the potential legal consequences of sex reassignment surgery" (Cowan, 2005, p. 87). The court acknowledged that the meaning of both sex and gender vary in different contexts. The case is currently under appeal.

These legal issues reveal that even human experience that is assumed to be biological and personal (such as our self-perception and behaviour) is actually a socially defined variable by culture. The question of "what makes a woman" in the case of *Nixon v. Vancouver Rape Relief Society* is a matter of legal decision making as much as it is a matter of biology or lived experience.

SEXUALITY

Sexuality refers to a person's capacity for sexual feelings and their emotional and sexual attraction to a particular sex (male or female). Sexuality or sexual orientation is typically divided into four categories: *heterosexuality*, the attraction to individuals of the opposite sex; *homosexuality*, the attraction to individuals of either sex; and *asexuality*, no attraction to either sex. Heterosexuals and homosexuals may also be referred to informally as "straight" and "gay," respectively. North America is a heteronormative society, meaning it supports heterosexuality as the norm, (referred to as **heteronormativity**). Consider that homosexuals are often asked, "When did you know you were gay?" but heterosexuals are rarely asked, "When did you know that you were straight?" (Ryle, 2011).

According to current scientific understanding, individuals are usually aware of their sexual orientation between middle childhood and early adolescence (American Psychological Association, 2008). They do not have to participate in sexual activity to be aware of these emotional, romantic, and physical attractions; people can be celibate and still recognize their sexual orientation. Homosexual women (also referred to as lesbians), homosexual men (also referred to as gays), and bisexuals of both genders may have very different experiences of discovering and accepting their sexual orientation. At the point of puberty, some may be able to claim their sexual orientations while others may be unready or unwilling to make their homosexuality or bisexuality known since it goes against North American society's historical norms (APA, 2008).

Alfred Kinsey was among the first to conceptualize sexuality as a continuum rather than a strict dichotomy of gay or straight. To classify this continuum of heterosexuality and homosexuality, Kinsey created a six-point rating scale that ranges from exclusively heterosexual to exclusively homosexual (see Figure 12.4). In his 1948 work *Sexual Behavior in the Human Male*, Kinsey writes, "Males do not represent two discrete populations, heterosexual and homosexual. The world is not to be divided into sheep and goats ... The living world is a continuum in each and every one of its aspects" (Kinsey et al, 1948).

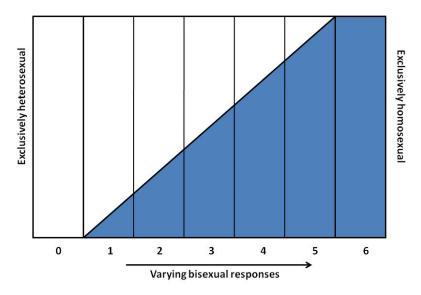


Figure 12.4. The Kinsey scale indicates that sexuality can be measured by more than just heterosexuality and homosexuality.

Later scholarship by Eve Kosofsky Sedgwick expanded on Kinsey's notions. She coined the term "homosocial" to oppose "homosexual," describing nonsexual same-sex relations. Sedgwick recognized that in North American culture, males are subject to a clear divide between the two sides of this continuum, whereas females enjoy more fluidity. This can be illustrated by the way women in Canada can express homosocial feelings (nonsexual regard for people of the same sex) through hugging, handholding, and physical closeness. In contrast, Canadian males refrain from these expressions since they violate the heteronormative expectation. While women experience a flexible norming of variations of behaviour that spans the heterosocial-homosocial spectrum, male behaviour is subject to strong social sanction if it veers into homosocial territory because of societal homophobia (Sedgwick, 1985).

There is no scientific consensus regarding the exact reasons why an individual holds a heterosexual, homosexual, or bisexual orientation. There has been research conducted to study the possible genetic, hormonal, developmental, social, and cultural influences on sexual orientation, but there has been no evidence that links sexual orientation to one factor (APA, 2008). Research, however, does present evidence showing that homosexuals and bisexuals are treated differently than heterosexuals in schools, the workplace, and the military. The 2009 Canadian Climate Survey reported that 59% of LGBT (lesbian, gay, bisexual, or transgendered) high school students had been subject to verbal harassment at school compared to 7% of non-LGBT students; 25% had been subject to physical harassment compared to 8% of non-LGBT students; 31% had been subject to cyber-bullying (via internet or text messaging) compared to 8% of non-LGBT students; 73% felt unsafe at school compared to 20% of non-LGBT students; and 51% felt unaccepted at school compared to 19% of non-LGBT students (Taylor and Peter, 2011).

Much of this discrimination is based on stereotypes, misinformation, and **homophobia** — an extreme or irrational aversion to homosexuals. Major policies to prevent discrimination based on sexual orientation have not come into effect until the last few years. In 2005, the federal government legalized same-sex marriage. The Civil Marriage Act now describes marriage in Canada in gender neutral terms: "Marriage, for civil purposes, is the lawful union of two persons to the exclusion of all others" (Civil Marriage Act, S.C. 2005, c. 33). The Canadian Human Rights Act was amended in 1996 to explicitly prohibit discrimination based on sexual orientation, including the unequal treatment of gay men, lesbians, and bisexuals. Organizations such as Egale Canada (Equality for Gays And Lesbians Everywhere) advocate for LGBT rights, establish gay pride organizations in Canadian communities, and promote gay-straight alliance support groups in schools. Advocacy agencies frequently use the acronym LGBTQ, which stands for "lesbian, gay, bisexual, transgendered," and "queer" or "questioning."

GENDER ROLES

As we grow, we learn how to behave from those around us. In this socialization process, children are introduced to certain roles that are typically linked to their biological sex. The term **gender role** refers to society's concept of how men and women are expected to act and how they should behave. These roles are based on norms, or standards, created by society. In Canadian culture, masculine roles are usually associated with strength, aggression, and dominance, while feminine roles are usually associated with passivity, nurturing, and subordination. Role learning starts with socialization at birth. Even today, our society is quick to outfit male infants in blue and girls in pink, even applying these colour-coded gender labels while a baby is in the womb.

One way children learn gender roles is through play. Parents typically supply boys with trucks, toy guns, and superhero paraphernalia, which are active toys that promote motor skills, aggression, and solitary play. Girls are often given dolls and dress-up apparel that foster nurturing, social proximity, and role play. Studies have shown that children will most likely choose to play with "gender appropriate" toys (or same-gender toys) even when cross-gender toys are available because parents give children positive feedback (in the form of praise, involvement, and physical closeness) for gender-normative behaviour (Caldera, Huston, and O'Brien, 1998). See Chapter 5 (Socialization) for further elaboration on the socialization of gender roles.

The drive to adhere to masculine and feminine gender roles continues later in life. Men tend to outnumber women in professions such as law enforcement, the military, and politics. Women tend to outnumber men in care-related occupations such as child care, health care, and social work. These occupational roles are examples of typical Canadian male and female behaviour, derived from our culture's traditions. Adherence to these occupational gender roles demonstrates fulfillment of social expectations, but not necessarily personal preference (Diamond, 2002).

GENDER IDENTITY

Canadian society allows for some level of flexibility when it comes to acting out gender roles. To a certain extent, men can assume some feminine roles and characteristics and women can assume some masculine roles and characteristics without interfering with their gender identity. **Gender identity** is an individual's self-conception of being male or female based on his or her association with masculine or feminine gender roles.

As opposed to **cisgendered** individuals, who identify their gender with the gender and sex they were assigned at birth, individuals who identify with the gender that is the opposite of their biological



Figure 12.5. Fathers tend to be more involved when their sons engage in gender appropriate activities such as sports. (Photo courtesy of stephanski/flickr)

sex are **transgendered**. Transgendered males, for example, although assigned the sex 'female' at birth, have such a strong emotional and psychological connection to the forms of masculinity in society that they identify their gender as male. The parallel connection to femininity exists for transgendered females. It is difficult to determine the prevalence of transgenderism in society. Statistics Canada states that they have neither the definitive number of people whose sexual orientation is lesbian, gay, or bisexual, nor the number of people who are transgendered (Statistics Canada, 2011). However, it is estimated that 2 to 5% of the U.S. population is transgendered (Transgender Law and Policy Institute, 2007).

Transgendered individuals who wish to alter their bodies through medical interventions such as surgery and hormonal therapy — so that their physical being is better aligned with their gender identity — are called **transsexuals**. They may also be known as male-to-female (MTF) or female-to-male (FTM) transsexuals. Not all transgendered individuals choose to alter their bodies: many will maintain their original anatomy but may present themselves to society as the opposite gender. This is typically done by adopting the dress, hairstyle, mannerisms, or other characteristic typically assigned to the opposite gender. It is important to note that people who cross-dress, or wear clothing that is traditionally assigned to the opposite gender, are not necessarily transgendered. Cross-dressing is

typically a form of self-expression, entertainment, or personal style, not necessarily an expression of gender identity (APA, 2008).

There is no single, conclusive explanation for why people are transgendered. Transgendered expressions and experiences are so diverse that it is difficult to identify their origin. Some hypotheses suggest biological factors such as genetics, or prenatal hormone levels, as well as social and cultural factors, such as childhood and adulthood experiences. Most experts believe that all of these factors contribute to a person's gender identity (APA, 2008).

It is known that transgendered and transsexual individuals experience discrimination based on their gender identity. People who identify as transgendered are twice as likely to experience assault or discrimination as non-transgendered individuals; they are also one and a half times more likely to experience intimidation (National Coalition of Anti-Violence Programs, 2010). Organizations such as the Canadian Professional Association for Transgender Health (CPATH), Trans Pulse, and the National Center for Trans Equality work to support and prevent, respond to, and end all types of violence against transgendered, transsexual, and homosexual individuals. These organizations hope that by educating the public about gender identity and empowering transgendered and transsexual individuals, this violence will end.

THE DOMINANT GENDER SCHEMA



Figure 12.6. Chaz Bono is the transgendered son of Cher and Sonny Bono. Being transgendered is not about clothing or hairstyles; it is about self-perception. (Photo courtesy of Greg Hernandez/flickr)

As sociological research points out, the naturalness with which one assumes a gender identity of being either masculine or feminine, or a sexual identity of being sexually attracted to either men or women, has a significant social component. Gender and sexual identities are deep identities in the sense that one does not seem to choose them. They seem to "come over" one, sometimes at a very early age, and thereafter appear for most people to be fixed. Nevertheless they are sustained by social norms and conventions. This social aspect of gender or sexual identity is revealed especially through the research tradition in sociology that focuses on those who break the rules of society. By studying those who break the rules, the rules themselves and what they entail become visible. In the study of gender and sexuality, the experience of intersexuals, transgendered individuals, transsexuals, gays, lesbians, bisexuals, fetishists, and sexual "perverts," etc. are invaluable for understanding what it means to have a gender or a sexuality. These individuals make up a minority of the population, but their lives and struggles reveal the existence of the social norms and processes of which others are often unaware.

Part of having a sexuality or a gender has to do with the "naturalness" with which an individual assumes one of the most fundamental identities that define their place in the world. However, having a gender or sexual identity only appears natural to the degree that one fits within the **dominant gender schema** (Devor, 2000). The dominant gender schema is an ideology that, like all ideologies, serves to perpetuate inequalities in power and status. This schema states that: a) sex is a biological characteristic that produces only two options, male or female, and b) gender is a social or psychological characteristic that manifests or expresses biological sex. Again, only two options exist, masculine or feminine: "All persons are either one gender or the other. No person can be neither. No person can be both. No person can change gender without major medical intervention" (Devor, 2000).

For many people this is natural. It goes without saying. However, if one does not fit within the dominant gender schema, then the naturalness of one's gender identity is thrown into question. This occurs, first of all, by the actions of external authorities and experts who define those who do not fit as either mistakes of nature or as products of failed socialization and individual psychopathology. Gender identity is also thrown into question by the actions of peers and family who respond with concern or censure when a girl is not feminine enough or a boy is not masculine enough. Moreover, the ones who do not fit also have questions. They may begin to wonder why the norms of society do not reflect their sense of self, and thus begin to feel at odds with the world.

As the capacity to differentiate between the genders is the basis of patriarchal relations of power that have existed for 6,000 years, the dominant gender schema is one of the fundamental organizing principles that maintains the dominant societal order. Nevertheless, it is only a *schema*: a cultural distinction that is imposed upon the diversity of world. With respect to the biology of gender and sexuality, Anne Fausto-Sterling (2000) argues that a body's sex is too complex to fit within the obligatory dual sex system, and ultimately, the decision to label someone male or female is a social decision.

Fausto-Sterling's research on hermaphrodite or **intersex** children — the 1.7% of children who are born with a mixture of male and female sexual organs — indicates that there are at least *five* different sexes:

- 1. male;
- 2. female;
- 3. herms: true hermaphrodites with both male and female gonads (i.e., testes and ovaries);
- 4. merms: male pseudo-hermaphrodites with testes and a mixture of sexual organs; and
- 5. ferms: female pseudo-hermaphrodites with ovaries and a mixture of sexual organs.

Nevertheless, because assigning a sex identity is a fundamental *cultural* priority, doctors will typically

decide "nature's intention" with respect to intersex babies within 24 hours of an intersex child being born. Sometimes this decision involves surgery, which has scarred individuals for life (Fausto-Sterling, 2000).

Similarly, with respect to the variability of gender and sexuality, the experiences of gender and sexual outsiders — homosexuals, bisexuals, transsexuals, women who do not look or act "feminine" and men who do not look or act "masculine," etc. — reveal the subtle dramaturgical order of social processes and negotiations through which all gender identity is sustained and recognized by others (refer to the dramaturgical analysis of Erving Goffmann from Chapter 22). Because we do not usually have the capacity to "look under the hood" to clinically determine the sex of someone we encounter, we read their gender from their "gender display"— their "conventionalized portrayals" of the "culturally established correlates of sex" (Goffman, 1977). Gender is a performance which is enhanced by props like clothing and hairstyle, or mannerisms like tone of voice, physical bearing, and facial expression.

For a movie star like Marilyn Munroe, the gender display is exaggerated almost to the point of self-satire, whereas for *gender blending* women — women who do not dress or look stereotypically like women — the gender display can be (unintentionally) ambiguous to the point where they are often mistaken for men (Devor, 2000). The signs of gender need to be communicated in an unambiguous manner for an individual to "pass" as a member of their assigned gender. This is often a problem for transgendered and transsexual individuals and the cause of considerable stress and anxiety.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

INTERSEXED INDIVIDUALS AND THE CASE OF JOHN/JOAN

Part of the rationale of using surgery to "correct" the sexual ambiguity of intersex children is the idea that not having a clear biological sex assignment will produce psychological pathology later in life. Secondly, the rationale is based on the idea that gender or sexual identity is fundamentally malleable (Fausto-Sterling, 2000). The practice is based on the logic of the nurture side of the long-standing debate about whether *nature* or *nurture* determines psycho-sexual development.

The nurture side argues that gender is neutral at birth and is subsequently moulded by sex assignation and child rearing (i.e., "environment") into a stable gender identity as the child matures. This is the principle behind using surgery to modify indefinite sexual organs. It is understood that having an unambiguous penis or vagina is a clear *symbolic* marker of gender identity in ones relationship to self and others. Whereas gender formation during childhood is malleable, gender ambiguity later in life is pathological and therefore surgery at an early age is required to avoid psychosexual problems in teenage and adult life.

The nature side, on the other hand, argues that gender is not neutral at birth. Gender is predetermined by the *in utero* hormonal processes that lead to the sexual development of the foetus. Even in intersex children, there is a distinct psychosexual predisposition to one gender or the other. Early in foetal development hormones act directly to organize the brain along gender lines, and the release of hormones at puberty produce sex-specific characteristics and behaviours.

The life of David Reimer, known in the literature of the 1960s and 1970s as the John/Joan case, was used for many years as a demonstration of the validity of nurture arguments over nature arguments. In some respects it seemed like a perfect case to test the two propositions. David Reimer was born in Winnipeg, in 1965, as a male identical twin. However, as a result of a circumcision accident at age 7 months he lost his penis. Experts counseled that David should be surgically altered and raised as a girl. At age two David, known as "John" in the literature, had his testes removed and he became "Joan." Her mother was cited in the literature as saying that Joan loved wearing dresses, hated getting dirty, and enjoyed having her hair set. As Joan's biologically identical male twin continued to mature in a manner typical to boys, it seemed to demonstrate the dominant influence of gendered patterns of child-rearing on the formation of gender identity. Joan was being raised as a girl, her male sex organs had been surgically altered, and her transition from boy to girl seemed unproblematic. From the

point of view of the nurture side of the debate, the case demonstrated that gender identity was primarily learned (Fausto-Sterling, 2000).

However, in 1980, a BBC documentary doing a follow up on the famous case discovered that by the time Joan was thirteen she was not well adjusted to her sex assignment (Fausto-Sterling, 2000). She peed standing up, walked like a boy, wanted to be a mechanic and thought boys had better lives than girls. Eventually it came out that she had eventually had her breasts removed, had a surgically reconstructed penis implanted, and had married a woman and was fathering his wife's child. Contradicting the original findings, John/Joan's mother reported that Joan had consistently resisted attempts to socialize her as a girl. Sadly, following a period of severe depression, David Reimer killed himself at the age of 38. The failure of the sex reassessment lent credence to the nature side of the debate. It seemed to demonstrate that humans are not psycho-sexually neutral at birth, but are biologically predisposed to behave in a male or female manner.

The literature is not conclusive. There have been other reports of individuals in similar circumstances rejecting their sex assignments but in the case of another Canadian child whose sex reassessment occurred at seven months, much earlier than David Reimer's, gender identity was successfully changed (Bradley et. al., 1998). Nevertheless, while this subject identified as a female, she was a tomboy during childhood, worked in a blue-collar masculine trade, did have love affairs with men but at the time of the report was living as a lesbian. The authors argue that her gender identity was successfully changed through surgery and socialization, even if her gender role and sexual orientation were not.

Fausto-Sterling's (2000) conclusion is that gender and sex are fundamentally complex and that it is not a simple question of either nurture or nature being the determinant factor. This complexity has practical implications for how to respond to the birth of intersex children. In particular, she outlines practical medical ethics for sexually ambiguous children:

- 1. Let there be no unnecessary infant surgery: do no harm;
- 2. Let physicians assign a provisional sex based on known probabilities of gender identity formation; and
- 3. Provide full information and long-term counseling to the parents and child.

Fausto-Sterling argues that it is important to recognize the variability of sex and gender beyond the two-sex system.

12.2. GENDER

GENDER AND SOCIALIZATION

The organization of society is profoundly *gendered*, meaning that the "natural" distinction between male and female, and the attribution of different qualities to each, underlies institutional structures from the family, to the occupational structure, to the division between public and private, to access to power and beyond. **Patriarchy** is the set of institutional structures (like property rights, access to positions of power, and relationship to sources of income) which are based on the belief that men and women are dichotomous and *unequal* categories. How does the "naturalness" of the distinction between male and female get established? How does it serve to organize everyday life?

The phrase "boys will be boys" is often used to justify behaviour such as pushing, shoving, or other forms of aggression from young boys. The phrase implies that such behaviour is unchangeable and something that is part of a boy's nature. Aggressive behaviour, when it does not inflict significant harm, is often accepted from boys and men because it is congruent with the cultural script for masculinity. The "script" written by society is in some ways similar to a script written by a playwright. Just as a playwright expects actors to adhere to a prescribed script, society expects women and men to behave according to the expectations of their respective gender role. Scripts are generally learned through a process known as *socialization*, which teaches people to behave according to social norms.



Figure 12.7. Traditional images of North American gender roles reinforce the idea that women should be subordinate to men. (Photo courtesy of Sport Suburban/Flickr)

Socialization

Children learn at a young age that there are distinct expectations for boys and girls. Cross-cultural studies reveal that children are aware of gender roles by age two or three. At four or five, most children are firmly entrenched in culturally appropriate gender roles (Kane, 1996). Children acquire these roles through socialization, a process in which people learn to behave in a particular way as dictated by societal values, beliefs, and attitudes. For example, society often views riding a motorcycle as a masculine activity and, therefore, considers it to be part of the male gender role. Attitudes such as this are typically based on stereotypes — oversimplified notions about members of a group. Gender stereotyping involves overgeneralizing about the attitudes, traits, or behaviour patterns of women or men. For example, women may be thought of as too timid or weak to ride a motorcycle.

Gender stereotypes form the basis of sexism. **Sexism** refers to prejudiced beliefs that value one sex over another. Sexism varies in its level of severity. In parts of the world where women are strongly undervalued, young girls may not be given the same access to nutrition, health care, and education as boys. Further, they will grow up believing that they deserve to be treated differently from boys (Thorne, 1993; UNICEF, 2007). While illegal in Canada when practised as discrimination, unequal treatment of women continues to pervade social life. It should be noted that discrimination based on sex occurs at both the micro- and macro-levels. Many sociologists focus on discrimination that is built into the social structure; this type of discrimination is known as *institutional discrimination* (Pincus, 2008).

Gender socialization occurs through four major agents of socialization: family, education, peer



Figure 12.8. Although our society may have a stereotype that associates motorcycles with men, female bikers demonstrate that a woman's place extends far beyond the kitchen in modern Canada. (Photo courtesy of Robert Couse-Baker/Flickr)

groups, and mass media. Each agent reinforces gender roles by creating and maintaining normative expectations for gender-specific behaviour. Exposure also occurs through secondary agents such as religion and the workplace. Repeated exposure to these agents over time leads men and women into a false sense that they are acting naturally rather than following a socially constructed role.

Family is the first agent of socialization. There is considerable evidence that parents socialize sons and daughters differently. Generally speaking, girls are given more latitude to step outside of their prescribed gender role (Coltrane and Adams, 2004; Kimmel, 2000; Raffaelli and Ontai, 2004). However, differential socialization typically results in greater privileges afforded to boys. For instance, sons are allowed more autonomy and independence at an earlier age than daughters. They may be given fewer restrictions on appropriate clothing, dating habits, or curfew. Sons are also often free from performing domestic duties such as cleaning or cooking, and other household tasks that are considered feminine. Daughters are limited by their expectation to be passive, nurturing, and generally obedient, and to assume many of the domestic responsibilities.

Even when parents set gender equality as a goal, there may be underlying indications of inequality. For example, when dividing up household chores, boys may be asked to take out the garbage or perform other tasks that require strength or toughness, while girls may be asked to fold laundry or perform duties that require neatness and care. It has been found that fathers are firmer in their expectations for gender conformity than are mothers, and their expectations are stronger for sons than they are for daughters (Kimmel, 2000). This is true in many types of activities, including preference of toys, play styles, discipline, chores, and personal achievements. As a result, boys tend to be particularly attuned to their father's disapproval when engaging in an activity that might be considered feminine, like dancing or singing (Coltrane and Adams, 2008). It should be noted that parental socialization and normative expectations vary along lines of social class, race, and ethnicity. Research in the United States has shown that African American families, for instance, are more likely than Caucasians to model an egalitarian role structure for their children (Staples and Boulin Johnson, 2004).

The reinforcement of gender roles and stereotypes continues once a child reaches school age. Until very recently, schools were rather explicit in their efforts to stratify boys and girls. The first step toward stratification was segregation. Girls were encouraged to take home economics or humanities courses and boys to take shop, math, and science courses.

Studies suggest that gender socialization still occurs in schools today, perhaps in less obvious forms (Lips, 2004). Teachers may not even realize that they are acting in ways that reproduce gender-differentiated behaviour patterns. Yet, any time they ask students to arrange their seats or line up according to gender, teachers are asserting that boys and girls should be treated differently (Thorne, 1993).

Even in levels as low as kindergarten, schools subtly convey messages to girls indicating that they are less intelligent or less important than boys. For example, in a study involving teacher responses to male and female students, data indicated that teachers praised male students far more than their female counterparts. Additionally, teachers interrupted girls more and gave boys more opportunities to expand on their ideas (Sadker and Sadker, 1994). Further, in social as well as academic situations, teachers have traditionally positioned boys and girls oppositionally — reinforcing a sense of competition rather than collaboration (Thorne, 1993). Boys are also permitted a greater degree of freedom regarding rule-breaking or minor acts of deviance, whereas girls are expected to follow rules carefully and to adopt an obedient posture (Ready, 2001). Schools reinforce the polarization of gender roles and the age-old "battle of the sexes" by positioning girls and boys in competitive arrangements.

Mimicking the actions of significant others is the first step in the development of a separate sense of self (Mead, 1934). Like adults, children become agents who actively facilitate and apply normative gender expectations to those around them. When children do not conform to the appropriate gender role, they may face negative sanctions such as being criticized or marginalized by their peers. Though many of these sanctions are informal, they can be quite severe. For example, a girl who wishes to take karate class instead of dance lessons may be called a "tomboy" and face difficulty gaining acceptance from both male and female peer groups (Ready, 2001). Boys, especially, are subject to intense ridicule for gender nonconformity (Coltrane and Adams, 2008; Kimmel, 2000).

Mass media serves as another significant agent of gender socialization. In television and movies, women tend to have less significant roles and are often portrayed as wives or mothers. When women are given a lead role, they are often one of two extremes: a wholesome, saint-like figure or a malevolent, hypersexual figure (Etaugh and Bridges, 2003). This same inequality is pervasive in children's movies (Smith, 2008). Research indicates that of the 101 top-grossing G-rated movies released between 1990 and 2005, three out of four characters were male. Out of those 101 movies, only seven were near being gender balanced, with a character ratio of less than 1.5 males per 1 female (Smith, 2008).

Television commercials and other forms of advertising also reinforce inequality and gender-based stereotypes. Women are almost exclusively present in ads promoting cooking, cleaning, or child care-related products (Davis, 1993). Think about the last time you saw a man star in a dishwasher or laundry detergent commercial. In general, women are underrepresented in roles that involve leadership, intelligence, or a balanced psyche. Of particular concern is the depiction of women in ways that are dehumanizing, especially in music videos. Even in mainstream advertising, however, themes intermingling violence and sexuality are quite common (Kilbourne, 2000).

Social Stratification and Inequality

How do the distinctions between male and female, and the social attribution of different qualities to each, serve to organize our institutions (the family, occupational structure, and the public/private



Figure 12.9. Emily Murphy (1868-1933) was the first female magistrate in Canada and the British Commonwealth. She was one of the "Famous Five" who challenged the law that women were not "persons" and therefore not eligible for appointment to the Canadian Senate. (Image courtesy of Wikimedia Commons)

divide, etc.)? How do these distinctions organize differential access to rewards, privileges, and power? In society, how and why are women not treated as the equals of men?

Stratification refers to a system in which groups of people experience unequal access to basic, yet highly valuable, social resources. According to George Murdock's classic work, *Outline of World Cultures* (1954), all societies classify work by gender. When a pattern appears in all societies, it is called a *cultural universal*. While the phenomenon of assigning work by gender is universal, its specifics are not. The same task is not assigned to either men or women worldwide. But the way each task's associated gender is valued is notable. In Murdock's examination of the division of labour among 324 societies around the world, he found that in nearly all cases the jobs assigned to men were given greater prestige (Murdock and White, 1969). Even if the job types were very similar and the differences slight, men's work was still considered more vital.

Canadian society is also characterized by gender stratification. Evidence of gender stratification is especially keen within the economic realm. In Canada, women's experience with wage labour includes unequal treatment in comparison to men in many respects:

• Women continue to do more of the unpaid labour in the household — meal preparation and cleanup, childcare, elderly care, household management, and shopping — even if they have a job outside the home. In 2010, women spent an average 50 hours a week looking after children compared to 24.4 hours a week for men, 13.8 hours a week doing household work compared to 8.3 hours for men, and, of those caring for elderly family members, 49% of

women spent more than 10 hours a week caring for a senior compared to 25% for men (Statistics Canada, 2011). This double duty keeps working women in a subordinate role in the family structure and prevents them from achieving the salaries of men in the paid workforce (Hochschild and Machung, 1989).

- Women's participation in the labour force has been increasing from 42% of women in 1976 to 58% of women in 2009 (Statistics Canada, 2011). Women now make up 48% of the total labour force (compared to 37% in 1976). They continue to dominate in "pink collar" occupations and part-time work, which are low paying, low status, often unskilled jobs that offer little possibility for advancement. In 2009, 67% of women still worked in traditionally "feminine" occupations like teaching, nursing, clerical, administrative or sales, and service jobs. 70% of part-time and 60% of minimum wage workers were women (Ferrao, 2010).
- Despite women making up nearly half (48%) of payroll employment, men vastly outnumber them in authoritative, powerful, and, therefore, high-earning jobs (Statistics Canada, 2011). Women's income for full-year, full-time workers has remained at 72% of the income of men since 1992. This in part reflects the fact that women are more likely than men to work in part time or temporary employment. The comparison of average hourly wage is better: Women earned 83% of men's average hourly wage in 2008, up from 76% in 1988 (Statistics Canada, 2011). However, as one report noted, if the gender gap in wages continues to close at the same glacial rate, women will not earn the same as men until the year 2240 (McInturff, 2013).

The reason for the gender gap in wages is fourfold. Firstly, there is **gender discrimination** in hiring and salary. Women and men are often not rewarded equally for the same work despite the fact discrimination on the basis of sex is unconstitutional in Canada. Secondly, as we noted above, men and women tend to be concentrated in different types of work which are not equally paid. Often because of choices made in high school and postsecondary education, women are limited to pink collar types of occupation. Thirdly, the unequal distribution of domestic duties, especially child and elder care, women are unable to work the same number of hours as men and experience disruptions in their career path. Fourthly, the work typically done by women is arbitrarily undervalued with respect to the work typically performed by men. It is certainly questionable that early childhood education occupations dominated by women involve less skill, less training, or less significance to society than many trades dominated by men, but there is a clear disparity in wages between these typically gender segregated types of occupation.

Beyond the economic sphere, there has been a long history of power relations based on gender in Canada. When looking to the past, it would appear that society has made great strides in terms of abolishing some of the most blatant forms of gender inequality (see timeline below) but the underlying effects of male dominance still permeate many aspects of society. The issue remains especially pertinent with regard to political representation. As elected representatives, the ratio of women to men in federal parliament and provincial legislatures is about 1 in 4, or 25% (McInturff, 2013).

- Before 1859 Married women were not allowed to own or control property
- Before 1909 Abducting a woman who was not an heiress was not a crime
- Before 1918 Women were not permitted to vote (propertied women's right to vote was taken away in New France in 1849)

- Before 1929 Women were not legally considered "persons"
- Before 1953 Employers could legally pay a woman less than a man for the same work
- Before 1969 Women did not have the right to a safe and legal abortion (Nellie McClung Foundation, N.d.)



Figure 12.10. In some cultures, women do all of the household chores with no help from men, as doing housework is a sign of weakness which is considered by society as a feminine trait. (Photo courtesy of Evil Erin/Flickr)

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

IS THE PATRIARCHY DEAD?

It is becoming more common to hear post-feminist arguments that in liberal democracies like Canada, the war against patriarchy (i.e., male rule) has more or less been won. The days in which women were not permitted to work or hold a credit card in their own name are over. Today women are working outside the home more than ever, they are narrowing the wage gap with men (albeit slowly), and they are surpassing men in getting university degrees. They are now as free as men to have a credit card and get into debt. These arguments are more complicated than the post-feminist slogan "patriarchy is dead" suggests, but it is clear that the question of gender inequality is more ambiguous than it once was.

Table 12.1. Women's wages as a perce	entage of men's in Canad	a, from 1988 to 200	8.				
[Skip Table]							
Year	Age Group						
iear	Total	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54
1988	0.757	0.846	0.794	0.768	0.736	0.681	0.645
1993	0.794	0.905	0.886	0.772	0.762	0.700	0.709
1998	0.811	0.901	0.851	0.805	0.808	0.750	0.749
2003	0.825	0.920	0.868	0.843	0.804	0.768	0.771
2008	0.833	0.901	0.858	0.837	0.825	0.784	0.807
Change: 1988 to 2008	0.076	0.056	0.064	0.068	0.089	0.103	0.162

Source Statistics Canada, 2011.

As noted above, women's annual income (for full-time employees) remains at 72% of that earned by men. However, this figure is misleading because it does not take into account that men on average work 3.7 hours more a week than women (Statistics Canada, 2011, p. 167). Table 12.1 (above) compares men's and women's hourly wage and shows that between 1988 and 2008, the wage gap has narrowed for each of the age groups. On average, women went from earning 76% of men's hourly wage to 83%. Young women ages 25 to 29 now earn 90% of young men's hourly wage. As the Statistics Canada report says, "younger women are more likely to have high levels of education, work full-time, and be employed in different types of jobs than their older female counterparts" (Statistics Canada, 2011), which accounts for the difference between the age groups.

However, is this a good news story? First, the difference between the 72% figure (gender difference in annual income) and the 83% figure (gender difference in hourly wage) reveals, for reasons which are unclear from the statistics, that women are not working in occupations that pay as well or offer as many hours of work per week as men's occupations. Second, the gender gap is closing in large part because men's wages have remained flat or decreased. In particular, young men who worked traditionally in high paying manufacturing jobs have seen declines in union coverage and real wages (Drolet, 2011, p. 8). Third, even though young women have higher levels of education than young men, and even though they choose to work in higher paying jobs in education and health than previous generations of women, they still earn 10% less per hour than young men. That is still a substantial difference in wages that is unaccounted for. Fourth, the real problem is that although men and women increasingly begin their careers on equal footing, by mid-career, when workers are beginning to maximize their earning potential, women fall behind and continue to do so into retirement. Why?

THEORETICAL PERSPECTIVES ON GENDER

Sociological theories serve to guide the research process and offer a means for interpreting research data and explaining social phenomena. For example, a sociologist interested in gender stratification in education may study why middle-school girls are more likely than their male counterparts to fall behind grade-level expectations in math and science. Another scholar might investigate why women are underrepresented in political office, while another might examine how women members of Parliament are treated by their male counterparts in meetings.

Structural Functionalism

Structural functionalism provided one of the most important perspectives of sociological research in the 20th century and has been a major influence on research in the social sciences, including gender studies. Viewing the family as the most integral component of society, assumptions about gender roles within marriage assume a prominent place in this perspective.

Functionalists argue that gender roles were established well before the preindustrial era when men typically took care of responsibilities outside of the home, such as hunting, and women typically took care of the domestic responsibilities in or around the home. These roles were considered functional because women were often limited by the physical restraints of pregnancy and nursing, and unable to leave the home for long periods of time. Once established, these roles were passed on to subsequent generations since they served as an effective means of keeping the family system functioning properly.

When changes occurred in the social and economic climate of Canada during World War II, changes in the family structure also occurred. Many women had to assume the role of breadwinner (or modern hunter and gatherer) alongside their domestic role in order to stabilize a rapidly changing society. When the men returned from war and wanted to reclaim their jobs, society fell into a state of imbalance, as many women did not want to forfeit their wage-earning positions (Hawke, 2007).

Talcott Parsons (1943) argued that the contradiction between occupational roles and kinship roles of men and women in North America created tension or strain on individuals as they tried to adapt to the conflicting norms or requirements. The division of traditional middle-class gender roles within the family — the husband as breadwinner and wife as homemaker — was functional for him because the roles were complementary. They enabled a clear division of labour between spouses, which ensured that the ongoing functional needs of the family were being met. Within the North American kinship system, wives' and husbands' roles were equally valued according to Parsons. However, within the occupational system, only the husband's role as breadwinner was valued. There was an "asymmetrical relation of the marriage pair to the occupational structure" (p. 191). Being barred from the occupational system meant that women had to find a functional equivalent to their husbands' occupational status to demonstrate their "fundamental equality" to their husbands. As a result, Parson theorized that these tensions would lead women to become expressive specialists in order to claim prestige (e.g., showing "good taste" in appearance, household furnishings, literature, and music), while men would remain instrumental or technical specialists and become culturally narrow. He also proposed that the instability of women's roles in this system would lead to excesses like neurosis, compulsive domesticity, garishness in taste, disproportionate attachment to community or club activities, and the "glamour girl" pattern: "the use of specifically feminine devices as an instrument of compulsive search for power and exclusive attention" (p. 194).

Critical Sociology

According to critical sociology, society is structured by relations of power and domination among social groups (e.g., women versus men) that determine access to scarce resources. When sociologists examine gender from this perspective, we can view men as the dominant group and women as the subordinate group. According to critical sociology, social problems and contradictions are created when dominant groups exploit or oppress subordinate groups. Consider the women's suffrage movement or the debate over women's "right to choose" their reproductive futures. It is difficult for women to rise above men, as dominant group members create the rules for success and opportunity in society (Farrington and Chertok, 1993).

Friedrich Engels, a German sociologist, studied family structure and gender roles in the 1880s. Engels suggested that the same owner-worker relationship seen in the labour force is also seen in the household, with women assuming the role of the proletariat. Women are therefore doubly exploited in capitalist society, both when they work outside the home and when they work within the home. This is due to women's dependence on men for the attainment of wages, which is even worse for women who are entirely dependent upon their spouses for economic support. Contemporary critical sociologists suggest that when women become wage earners, they can gain power in the family

structure and create more democratic arrangements in the home, although they may still carry the majority of the domestic burden, as noted earlier (Risman and Johnson-Sumerford, 1998).

Feminist Theory

Feminist theory is a type of critical sociology that examines inequalities in gender-related issues. It also uses the critical approach to examine the *maintenance* of gender roles and inequalities. Radical feminism, in particular, considers the role of the family in perpetuating male dominance. In patriarchal societies, men's contributions are seen as more valuable than those of women. Women are essentially the property of men. Through the feminist struggles for women's emancipation in post-feudal modern society, the property relationship has been formally eliminated. Nevertheless, women still tend to be relegated to the private sphere, where domestic roles define their primary status identity. Whereas men's roles and primary status is defined by their activities in the public or occupational sphere.

As a result, women often perceive a disconnect between their personal experiences and the way the world is represented by society as a whole. Dorothy Smith referred to this phenomenon as **bifurcated consciousness** (Smith, 1987). There is a division between the directly lived, bodily experience of women's worlds (e.g., their responsibilities for looking after children, aging parents, and household tasks) and the dominant, abstract, institutional world to which they must adapt (the work and administrative world of bureaucratic rules, documents, and cold, calculative reasoning). There are two modes of knowing, experiencing, and acting that are directly at odds with one another (Smith, 2008). Patriarchal perspectives and arrangements, widespread and taken for granted, are built into the relations of ruling. As a result, not only do women find it difficult to find their experiences acknowledged in the wider patriarchal culture, their viewpoints also tend to be silenced or marginalized to the point of being discredited or considered invalid.

Sanday's study of the Indonesian Minangkabau (2004) revealed that in societies that some consider to be matriarchies (where women are the dominant group), women and men tend to work cooperatively rather than competitively, regardless of whether a job is considered feminine by North American standards. The men, however, do not experience the sense of bifurcated consciousness under this social structure that modern Canadian females encounter (Sanday, 2004).

Symbolic Interactionism

Symbolic interactionism aims to understand human behaviour by analyzing the critical role of symbols in human interaction. This is certainly relevant to the discussion of masculinity and femininity. Imagine that you walk into a bank, hoping to get a small loan for school, a home, or a small business venture. If you meet with a male loan officer, you may state your case logically by listing all of the hard numbers that make you a qualified applicant as a means of appealing to the analytical characteristics associated with masculinity. If you meet with a female loan officer, you may make an emotional appeal by stating your good intentions as a means of appealing to the caring characteristics associated with femininity.

Because the meanings attached to symbols are socially created and not natural, and fluid, not static, we act and react to symbols based on the current assigned meaning. The word gay, for example, once meant "cheerful," but by the 1960s it carried the primary meaning of "homosexual." In transition, it was even known to mean "careless" or "bright and showing" (Oxford American Dictionary, 2010). Furthermore, the word gay (as it refers to a homosexual) carried a somewhat negative and

unfavourable meaning 50 years ago, but has since gained more neutral and even positive connotations.

These shifts in symbolic meaning apply to family structure as well. In 1976, when only 27.6% of married women with preschool-aged children were part of the paid workforce, a working mother was still considered an anomaly and there was a general view that women who worked were "selfish" and not good mothers. Today, a majority of women with preschool-aged children are part of the paid workforce (66.5%), and a working mother is viewed as more normal (Statistics Canada, 2011).

Sociologist Charles H. Cooley's concept of the "looking-glass self" (1902) can also be applied to interactionist gender studies. Cooley suggests that one's determination of self is based mainly on the view of society (for instance, if society perceives a man as masculine, then that man will perceive himself as masculine). When people perform tasks or possess characteristics based on the gender role assigned to them, they are said to be **doing gender** (West and Zimmerman, 1987). Whether we are expressing our masculinity or femininity, West and Zimmerman argue, we are *always* "doing gender." Thus, gender is something we *do* or perform, not something we *are*.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

BEING MALE, BEING FEMALE, AND BEING HEALTHY

In 1971, Broverman and Broverman conducted a groundbreaking study on the traits mental health workers ascribed to males and females. When asked to name the characteristics of a female, the list featured words such as unaggressive, gentle, emotional, tactful, less logical, not ambitious, dependent, passive, and neat. The list of male characteristics featured words such as aggressive, rough, unemotional, blunt, logical, direct, active, and sloppy (Seem and Clark, 2006). Later, when asked to describe the characteristics of a healthy person (not gender specific), the list was nearly identical to that of a male.

This study uncovered the general assumption that being female is associated with being somewhat unhealthy or not of sound mind. This concept seems extremely dated, but in 2006, Seem and Clark replicated the study and found similar results. Again, the characteristics associated with a healthy male were very similar to that of a healthy (genderless) adult. The list of characteristics associated with being female broadened somewhat but did not show significant change from the original study (Seem and Clark, 2006). This interpretation of feminine characteristics may help us one day to better understand gender disparities in certain illnesses, such as why one in eight women can be expected to develop clinical depression in her lifetime (National Institute of Mental Health 1999). Perhaps these diagnoses are not just a reflection of women's health, but also a reflection of society's labeling of female characteristics, or the result of institutionalized sexism.

12.3. SEX AND SEXUALITY

SEXUAL ATTITUDES AND PRACTICES

In the area of sexuality, sociologists focus their attention on sexual attitudes and practices, not on physiology or anatomy. As noted above, **sexuality** is viewed as a person's capacity for sexual feelings and the orientation of those feelings. Studying sexual attitudes and practices is a particularly interesting field of sociology because sexual behaviour is a cultural universal. Throughout time and place, the vast majority of human beings have participated in sexual relationships (Broude, 2003). Each society, however, interprets sexuality and sexual activity in different ways. Many societies around the world have different attitudes about premarital sex, the age of sexual consent, homosexuality, masturbation, and other sexual behaviours that are not consistent with universally cultural norms (Widmer, Treas, and Newcomb, 1998). At the same time, sociologists have learned



Figure 12.11. Sexual practices can differ greatly among groups. Recent trends reveal that married couples have sex more frequently than do singles, and that 27% of married couples in their 30s have sex at least twice a week (NSSHB, 2010). (Photo courtesy of epSos.de/Flickr)

that certain norms (like the disapproval of incest) are shared among most societies. Likewise, societies generally have norms that reinforce their accepted social system of sexuality.

What is considered "normal" in terms of sexual behaviour is based on the mores and values of the society. Societies that value monogamy, for example, would likely oppose extramarital sex. Individuals are socialized to sexual attitudes by their family, education system, peers, media, and religion. Historically, religion has been the greatest influence on sexual behaviour in most societies, but in more recent years, peers and the media have emerged as two of the strongest influences — particularly with North American teens (Potard, Courtois, and Rusch, 2008). Let us take a closer look at sexual attitudes in Canada and around the world.

Sexuality around the World

Cross-national research on sexual attitudes in industrialized nations reveals that normative standards differ across the world. For example, several studies have shown that Scandinavian students are more tolerant of premarital sex than are North American students (Grose, 2007). A study of 37 countries reported that non-Western societies — like China, Iran, and India — valued chastity highly in a potential mate, while Western European countries — such as France, the Netherlands, and Sweden — placed little value on prior sexual experiences (Buss, 1989).

Even among Western cultures, attitudes can differ. For example, according to a 33,590-person survey across 24 countries, 89% of Swedes responded that there is nothing wrong with premarital sex, while only 42% of Irish responded this way. From the same study, 93% of Filipinos responded that sex before age 16 is always wrong or almost always wrong, while only 75% of Russians responded this way (Widmer, Treas, and Newcomb, 1998). Sexual attitudes can also vary within a country. For instance,

45% of Spaniards responded that homosexuality is always wrong, while 42% responded that it is never wrong; only 13% responded somewhere in the middle (Widmer, Treas, and Newcomb, 1998).

Of industrialized nations, Sweden is thought to be the most liberal when it comes to attitudes about sex, including sexual practices and sexual openness. The country has very few regulations on sexual images in the media, and sex education, which starts around age six, is a compulsory part of Swedish school curricula. Sweden's permissive approach to sex has helped the country avoid some of the major social problems associated with sex. For example, rates of teen pregnancy and sexually transmitted disease are among the world's lowest (Grose, 2007). It would appear that Sweden is a model for the benefits of sexual freedom and frankness. However, implementing Swedish ideals and policies regarding sexuality in other, more politically conservative, nations would likely be met with resistance.

Sexuality in Canada

Canada is often considered to be conservative and "stodgy" compared to the United States, which prides itself on being the land of the "free." However, the United States is much more restrictive when it comes to its citizens' general attitudes about sex. In the 1998 international survey noted above, 12% of Canadians stated that premarital sex is always wrong, compared to 29% of Americans. The average among the 24 countries surveyed on this question was 17%. Compared to 71% of Americans, 55% of Canadians condemned sex before the age of 16 years, 68% compared to 80% (U.S.) condemned extramarital sex, and 39% compared to 70% (U.S.) condemned homosexuality (Widmer, Treas, and Newcomb, 1998). A 2013 international study showed that to the question "Should society accept homosexuality?" 80% of Canadians said "yes" compared to 14% who said "no." Whereas, in the United States 60% said "yes" and 33% said "no" (Pew Research Center, 2013).

North American culture is particularly restrictive in its attitudes about sex when it comes to women and sexuality. It is widely believed that men are more sexual than women. In fact, there is a popular notion that men think about sex every seven seconds. Research, however, suggests that men think about sex an average of 19 times per day, compared to 10 times per day for women (Fisher, Moore, and Pittenger, 2011).

The belief that men have — or have the right to — more sexual urges than women creates a double standard. Ira Reiss, a pioneer researcher in the field of sexual studies, defined the **double standard** as prohibiting premarital sexual intercourse for women but allowing it for men (Reiss, 1960). This standard has evolved into allowing women to engage in premarital sex only within committed love relationships, but allowing men to engage in sexual relationships with as many partners as they wish without condition (Milhausen and Herold, 1999). Due to this double standard, a woman is likely to have fewer sexual partners in her lifetime than a man. According to a Centers for Disease Control and Prevention (CDC) 2011 survey, the average 35-year-old woman has had three opposite-sex sexual partners while the average 35-year-old man has had twice as many (Centers for Disease Control, 2011). In a study of 1,479 Canadians over the age of 18, men had had an average of 11.25 sexual partners over their lifetime whereas women had an average of 4 (Fischtein, Herold, and Desmarais, 2007).

MAKING CONNECTIONS: BIG PICTURE

THE HISTORY OF HOMOSEXUALITY: MAKING UP PEOPLE?

One of the principal insights of contemporary sociology is that a focus on the social construction of different social



Figure 12.12. Two men in Florence kissing. Bartolomeo Cesi, 1600.
(Image courtesy of Wikimedia Commons)

experiences and problems leads to alternative ways of understanding them and responding to them. The sociologist often confronts a legacy of entrenched beliefs concerning innate biological disposition, or the individual psychopathology of persons who are considered abnormal. The sexual or gender "deviant" is a primary example. However, as Ian Hacking (2006) observes, even when these beliefs about *kinds of persons* are products of objective scientific classification, the institutional context of science and expert knowledge is not independent of societal norms, beliefs, and practices. The process of classifying *kinds of people* is a social process that Hacking calls "making up people" and Howard Becker (1963) calls "labeling."

A homosexual was first defined as a *kind of person* in the 19th century: the sexual "invert." This definition was "scientific," but in no way independent of the cultural norms and prejudices of the times. The idea that homosexuals were characterized by an internal, deviant "inversion" of sexual instincts depended on the new scientific disciplines of biology and psychiatry (Foucault, 1980). The homosexual's deviance was defined first by the idea that heterosexuality was biologically natural (and therefore "normal") and second by the idea that, psychologically, sexual preference defined every aspect of the personality. Within the emerging field of psychiatry, it was possible to speak of an inverted personality because a lesbian woman who did not play the "proper" passive sexual role of her gender was masculine. A gay man who did not play his "proper" active sexual role was effeminate. After centuries during which an individual's sexual preference was largely a matter of public indifference, in the 19th century, the problem of sexuality suddenly emerged as a biological, social, psychological, and moral concern.

The new definitions of homosexuality and sexual inversion led to a series of social anxieties that ranged from a threat to the propagation of the human species, to the perceived need to "correct" sexual deviation through psychiatric and medical treatments. The powerful normative constraints that emerged based largely on the 19th century scientific distinction between natural and unnatural forms of sexuality lead to the legacy of closeted sexuality and homophobic violence that remains to this day. Nevertheless, they depend on the concept of the homosexual as a specific kind of person.

As Hacking (2006) points out, the category of classification, or the label that defines different kinds of people, actually influences their behaviour and self-understanding. It is a "self-fulfilling prophecy" (see Chapter 22). They begin to

experience the world and live in society in a different manner than they did previously. Ironically, the gay rights movement has built on the same biological and psychiatric definitions of the homosexual as a kind of person so to reverse the negative consequences of homophobic culture. Redefining the meaning of being a homosexual type of person advances the social acceptance of gays and lesbians. To some degree the gay rights movement has accepted the idea of the homosexual as a kind of person, and they have self-identified as such, but the outcome of this relabeling has not yet completely reversed the negative connotations of being gay.

SOCIOLOGICAL PERSPECTIVES ON SEX AND SEXUALITY

Sociologists representing all three major theoretical perspectives study the role that sexuality plays in social life today. Scholars recognize that sexuality continues to be an important factor in social hierarchies and relations of power and that the manner in which sexuality is constructed has a significant effect on perceptions, interactions, health, and outcomes.

Structural Functionalism

When it comes to sexuality, functionalists stress the importance of regulating sexual behaviour to ensure marital cohesion and family stability. Since functionalists identify the family unit as the most integral component in society, they maintain a strict focus on it at all times and argue in favour of social arrangements that promote and ensure family preservation.

Functionalists such as Talcott Parsons (1955) have long argued that the regulation of sexual activity is an important function of the family. Social norms surrounding family life have, traditionally, encouraged sexual activity within the family unit (marriage) and have discouraged activity outside of it (premarital and extramarital sex). From a functionalist point of view, the purpose of encouraging sexual activity in the confines of marriage is to intensify the bond between spouses and to ensure that procreation occurs within a stable, legally recognized relationship. This structure gives offspring the best possible chance for appropriate socialization and the provision of basic resources.

From a functionalist standpoint, homosexuality poses a potential dysfunction in terms of both the procreative role of the family and the unifying myths that the traditional family provides. Strictly speaking, homosexual couples cannot have children together so, for them at least, procreation would cease. (It is of course not the case that homosexuals are unable to marry or procreate with members of the opposite sex as this has occurred throughout history). Similarly, the deep connection — between the traditional family form, religion, cultural practices and beliefs — provides a unifying force of social cohesion that gay marriage threatens. Thus, homosexuality disrupts the existing functional order. The functions of the traditional family structure need to be served or satisfied by different family structures for a working social equilibrium to be restored. This analysis suggests that sociologists need to examine new structural forms that provide the *functional equivalents* of traditional marriage structures: the increasing legal acceptance of same-sex marriage; the emergence of new narratives about what makes a marriage legitimate (e.g., the universality of the "love bond" rather than the rites of tradition); and the rise in gay and lesbian couples who choose to bear and raise children through a variety of available resources.

Critical Sociology

From a critical perspective, sexuality is another area in which power differentials are present and where dominant groups actively work to promote their worldview as well as their economic interests. Homosexuality was criminalized in Canada in 1841. At the time of Confederation in 1867, sodomy

was prohibited, and in 1890 the Canadian Criminal Code made "acts of gross indecency" between men illegal. Acts of "gross indecency" between women were not prohibited until 1953. Throughout the 1950s and 1960s, homosexuals were even treated as national security risks; hundreds of gays and lesbians lost their civil service jobs or were purged from the military, and thousands were kept under surveillance (Kinsman, 2000).

It was not until 1969 that the Criminal Code was amended to relax the laws against homosexuality. As then Justice Minister Pierre Trudeau said in 1967 when the amendments were introduced, "Take this thing on homosexuality. I think the view we take here is that there's no place for the state in the bedrooms of the nation. I think that what's done in private between adults doesn't concern the Criminal Code. When it becomes public this is a different matter, or when it relates to minors this is a different matter" (CBC, 2012). It was not until 2005 that same-sex couples were given the right to marry. Critical sociology asks why homosexuality, and other types of sexuality, have been the subject of persecution by the dominant sexual majority.

From a critical sociology point of view, a key dimension of social inequality based on sexuality has to do with the concept of "sexuality" itself. Sexuality is caught up in the relationship between knowledge and power. As we noted above, the homosexual was first defined as a "kind of person" in the 19th century: the sexual "invert." This definition was "scientific," (at least in terms of the science of the time), but it was in no way independent of the cultural norms and prejudices of 19th century society. It was also not independent of the modern expansion of what Michel Foucault calls "micro-powers" over an increasing range of facets of the life of individuals. The early biologists, medical scientists, and psychologists viewed "sexuality" as a hidden agency that defined the viability of an individual's personality, and posed a threat at various levels to the survival and health of the population. Abnormal sexuality was associated with mental disease, threats to institutional stability, and biological pathologies within the reproduction of the species. The idea that there was a division between healthy normal sexualities and dangerous deviant sexualities - a division that required the expertise of the medical and psychological establishment to diagnose and determine — became a kind of "Trojan horse" in which the problem of sexuality entered into people's lives. As a public concern, sexuality became a danger to be controlled, surveilled, corrected, and in the worst cases, institutionalized. As Foucault (1980) describes, the sexual lives of children, "perverts," married couples and the population as a whole became increasingly subject to interventions by doctors, psychiatrists, police, government administrators, moral crusaders, and families.

Part of the power issue involved in having a sexuality or a gender therefore has to do with the *normality* of one's sexual identity and who determines what is normal or not. The norms defined by social custom, moral tradition, and scientific knowledge determine the degree of ease in which we can live within our own bodies and assume gender and sexual identities. As we noted above, having a gender or sexual identity is only experienced as normal or natural to the degree that one fits within the **dominant gender schema** — the ideological framework that states that there are only two possible sexes, male and female, and two possible genders, masculine and feminine. Sexuality is a component of the dominant gender schema in as far as — in heteronormative society — to be male is to be attracted to females and to be female is to be attracted to males. The dominant gender schema therefore provides the basis for the ways inequalities in power and status are distributed according to the degree that individuals conform to its narrow categories.

In contrast, Devor (2000) argues:

we live in a world which is far more diverse than any number of simplistic dichotomies can describe. I have become convinced that not only can men and women live in bodies of any sex, but that we, as a society, go against reality when we insist that there are only two genders, only two sexes, and only slight variations on two basic sexualities. I have learned from speaking with transgendered and transsexed people that we

diminish ourselves as a society by failing to avail ourselves of the special gifts and lessons we can receive from the transgendered, transsexed and intermediately sexed people among us.

Symbolic Interactionism

Interactionists focus on the meanings associated with sexuality and with sexual orientation. Since femininity is devalued in North American society, those who adopt such traits are subject to ridicule; this is especially true for boys or men. Just as masculinity is the symbolic norm, so too has heterosexuality come to signify normalcy.

The experiences of gender and sexual outsiders — homosexuals, bisexuals, transsexuals, women who do not look or act "feminine," men who do not look or act "masculine," etc. — reveal the subtle dramaturgical order of social processes and negotiations through which all gender identity is sustained and recognized by others. From a symbolic interactionist perspective, "passing" as a "normal" heterosexual depends on one's sexual cues and props being received and interpreted by others as passable.

The coming-out process of homosexuals is described by Vivienne Cass as a series of social stages that the individual is obliged to negotiate with others (Devor, 1997): first, a period of identity confusion in which the person attempts to deny or resist the growing suspicion that he or she is homosexual; second, a period of identity comparison in which the person examines the series of available identity options to see which one explains his or her sense of self best; third, a period of identity tolerance in which the person recognizes "I probably am gay" and seeks out more information and contacts; fourth, a period of identity acceptance in which the person carefully manages sexual information or claims public acknowledgment of his or her sexual identity; fifth, a period of identity pride in which the person identifies strongly with his or her reference group and minimizes the value of others; and sixth, a period of identity synthesis in which the person's sexuality is naturalized, becoming "no big deal." Of course the transition between these stages is not predetermined, and it is possible to remain stuck in one stage or even to go backwards. For the homosexual, these transitions are fraught with difficulty.

To what degree does the same process apply to heterosexuals? Although the idea of coming out as a heterosexual, or as a masculine man or a feminine woman, might seem absurd, this absurdity is grounded in the norms of heteronormative society that are so deeply entrenched as to make them appear natural. The social processes of acquiring a gender and sexual identity, or of "having" a gender or a sexuality, are essentially the same; yet, the degree to which society *accepts* the resulting identities is what differs.

Interactionists are also interested in how discussions of homosexuals often focus almost exclusively on the sex lives of gays and lesbians; homosexuals, especially men, may be assumed to be hypersexual and, in some cases, deviant. Interactionism might also focus on the slurs used to describe homosexuals. Labels such as "queen" and "fag" are often used to demean homosexual men by feminizing them. This subsequently affects how homosexuals perceive themselves. Recall Cooley's "looking-glass self," which suggests that self develops as a result of one's interpretation and evaluation of the responses of others (Cooley, 1902). Constant exposure to derogatory labels, jokes, and pervasive homophobia would lead to a negative self-image, or worse, self-hate. The CDC reports that homosexual youths who experience high levels of social rejection are six times more likely to have high levels of depression and eight times more likely to have attempted suicide (CDC, 2011).

Queer Theory

Queer theory is a perspective that problematizes the manner in which we have been taught to think about sexual orientation. By calling their discipline "queer," these scholars are rejecting the effects of labelling; instead, they embrace the word "queer" and have reclaimed it for their own purposes. Queer theorists reject the dominant gender schema and the dichotomization of sexual orientations into two mutually exclusive outcomes, homosexual or heterosexual. Rather, the perspective highlights the need for a more flexible and fluid conceptualization of sexuality — one that allows for change, negotiation, and freedom. The current schema used to classify individuals as either "heterosexual" or "homosexual" pits one orientation against the other. This mirrors other oppressive schemas in our culture, especially those surrounding gender and race (Black versus White, male versus female).

Queer theorist Eve Kosofsky Sedgwick argued against North American society's monolithic definition of sexuality — against its reduction to a single factor: the sex of one's desired partner. Sedgwick identified dozens of other ways in which people's sexualities were different, such as:

- Even identical genital acts mean very different things to different people.
- Sexuality makes up a large share of the self-perceived identity of some people, a small share of others.
- Some people spend a lot of time thinking about sex, others little.
- Some people like to have a lot of sex, others little or none.
- Many people have their richest mental/emotional involvement with sexual acts that they do not do, or do not even want to do
- Some people like spontaneous sexual scenes, others like highly scripted ones, others like spontaneous-sounding ones that are nonetheless totally predictable.
- Some people, whether homosexual, heterosexual, or bisexual, experience their sexuality as deeply embedded in a matrix of gender meanings and gender differentials. Others of each sexuality do not. (Sedgwick, 1990)

In the end, queer theory strives to question the ways society perceives and experiences sex, gender, and sexuality, opening the door to new scholarly understanding.

Throughout this chapter, we have examined the complexities of gender, sex, and sexuality. Differentiating between sex, gender, and sexual orientation is an important first step to a deeper understanding and critical analysis of these issues. Understanding the sociology of sex, gender, and sexuality will help to build awareness of the inequalities experienced by subordinate groups such as women, homosexuals, and transgendered individuals.

KEY TERMS

bifurcated consciousness: The experience of a division between the directly lived, bodily world of women's lives and the dominant, masculine, abstract, institutional world to which they must adapt.

cisgendered: A term that refers to individuals whose gender identity matches the gender and sex they were assigned at birth

doing gender: When people perform tasks based upon the gender assigned to them by society.

dominant gender schema: An ideological framework that states that there are only two possible sexes, male and female, and two possible genders, masculine and feminine.

double standard: A concept that prohibits premarital sexual intercourse for women, but allows it for men.

gender: A term that refers to social or cultural distinctions of behaviours that are considered male or female.

gender identity: An individual's sense of being either masculine or feminine.

gender role: Society's concept of how men and women should behave.

heteronormativity: The belief and practice that heterosexuality is the only normal sexual orientation.

homophobia: An extreme or irrational aversion to homosexuals.

intersex: Individuals with a mixture of male and female sexual organs or physical characteristics.

queer theory: A scholarly discipline that questions fixed (normative) definitions of gender and sexuality.

sex: A term that denotes the presence of physical or physiological differences between males and females.

sexism: The prejudiced belief that one sex should be valued over another.

sexuality: A person's capacity for sexual feelings and the orientation of their emotional and sexual attraction to a particular sex (male or female).

transgendered: A term that refers to individuals who identify with the behaviours and characteristics that are the opposite of their biological sex.

transsexuals: Transgendered individuals who alter their bodies through medical interventions such as surgery and hormonal therapy.

SECTION SUMMARY

12.1. The Difference between Sex, Gender, and Sexuality

The terms "sex" and "gender" refer to two different identifiers. Sex denotes biological characteristics differentiating males and females, while gender denotes social and cultural characteristics of masculine and feminine behaviour. Sex and gender are not always synchronous. Individuals who strongly identify with the opposing gender are considered transgendered.

12.2. Gender

Children become aware of gender roles in their earliest years. They come to understand and perform these roles through socialization, which occurs through four major agents: family, education, peer groups, and mass media. Socialization into narrowly prescribed gender roles results in the stratification of males and females. Each sociological perspective offers a valuable view for understanding how and why gender inequality occurs in our society.

12.3. Sex and Sexuality

When studying sex and sexuality, sociologists focus their attention on sexual attitudes and practices, not on physiology or anatomy. Norms regarding gender and sexuality vary across cultures. In general, Canada tends to be less conservative than the United States in its sexual attitudes. As a result, homosexuals still continue to face opposition and discrimination in most major social institutions, but discrimination based on sexual orientation is legally prohibited in the Canadian constitution. Gays and lesbians are able to get married in Canada, and school boards across the country have instituted anti-bullying policies to prevent the targeting of LGBT students.

SECTION QUIZ

12.1. The Difference between Sex, Gender, and Sexuality

1. The terms "masculine" and "feminine" refer to a person's _____.

4	0
1.	Sex

- 2. Gender
- 3. Both sex and gender
- 4. None of the above
- 2. _____ is/are an individual's self-conception of being male or female based on his or her association with masculine or feminine gender roles.
 - 1. Gender identity
 - 2. Gender bias
 - 3. Sexual orientation
 - 4. Sexual attitudes
- 3. Research indicates that individuals are aware of their sexual orientation ______
 - 1. At infancy
 - 2. In early adolescence
 - 3. In early adulthood
 - 4. In late adulthood
- 4. A person who is biologically female but identifies with the male gender and has undergone surgery to alter her body is considered ______.
 - 1. Transgendered
 - 2. Transsexual
 - 3. A cross-dresser
 - 4. Homosexual
- 5. Which of following is correct regarding the explanation for transgenderism?
 - 1. It is strictly biological and associated with chemical imbalances in the brain.
 - 2. It is a behaviour that is learned through socializing with other transgendered individuals.
 - 3. It is genetic and usually skips one generation.
 - 4. Currently, there is no definitive explanation for transgenderism.

12.2. Gender

- 6. Which of the following is the best example of a gender stereotype?
 - 1. Women are typically shorter than men.
 - 2. Men do not live as long as women.
 - 3. Women tend to be overly emotional, while men tend to be level-headed.
 - 4. Men hold more high-earning, leadership jobs than women.
- 7. Which of the following is the best example of the role peers play as an agent of socialization for school-aged children?
 - 1. Children can act however they wish around their peers because children are unaware of gender roles.
 - 2. Peers serve as a support system for children who wish to act outside of their assigned gender roles.
 - 3. Peers tend to reinforce gender roles by criticizing and marginalizing those who behave outside of their assigned roles.

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2. Conflict theory

_		
	4.	None of the above.
	8 To wh	ich theoretical perspective does the following statement most likely apply: Women continue to assume the
		pility in the household along with a paid occupation because it keeps the household running smoothly (i.e., in a
	state of b	•
	5 tate 51 5	
		Conflict theory
		Functionalism
		Feminist theory
	4.	Symbolic interactionism
	9. Only w	vomen are affected by gender stratification.
	1.	True
	2.	False
	10. Accor	eding to the symbolic interactionist perspective, we "do gender"
	1.	During half of our activities
		Only when it applies to our biological sex
		Only if we are actively following gender roles
		All of the time, in everything we do
	12.3 Sav	and Sexuality
		Western country is thought to be the most liberal in its attitudes toward sex?
		United States
	2.	Sweden
		Mexico
	4.	Ireland
	12. Comp	pared to most Western societies, U.S. sexual attitudes are considered
	1.	Conservative
	2.	Liberal
	3.	Permissive
	4.	Free
	13. Socio	logists associate sexuality with
	1.	Heterosexuality
	2.	Homosexuality
	3.	Biological factors
	4.	A person's capacity for sexual feelings
		h theoretical perspective stresses the importance of regulating sexual behaviour to ensure marital cohesion ly stability?
	1.	Functionalism

- 3. Symbolic interactionalism
- 4. Queer theory

[Quiz answers at end of chapter]

SHORT ANSWER

12.1. The Difference between Sex, Gender, and Sexuality

- 1. Why do sociologists find it important to differentiate between sex and gender? What importance does the differentiation have in modern society?
- 2. How is children's play influenced by gender roles? Think back to your childhood. How "gendered" were the toys and activities available to you? Do you remember gender expectations being conveyed through the approval or disapproval of your playtime choices?

12.2. Gender

- 1. In what way do parents treat sons and daughters differently? How do sons and daughters typically respond to this treatment?
- 2. What can be done to lessen the effects of gender stratification in the workplace? How does gender stratification harm both men and women?

12.3. Sex and Sexuality

- 1. Identify three examples of how Canadian society is heteronormative.
- 2. Consider the types of derogatory labelling that sociologists study and explain how these might apply to discrimination on the basis of sexual orientation.

FURTHER RESEARCH

12.1. The Difference between Sex, Gender, and Sexuality

For more information on gender identity and advocacy for transgendered individuals see the Global Action for Trans Equality website: http://openstaxcollege.org/l/trans_equality.

12.2. Gender

For more gender-related statistics, see the U.S. Centers for Disease Control and Prevention website at http://www.cdc.gov/ and browse through to pictures like "gender and education" and "gender and health." (Include quotation marks when searching.)

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SOLUTIONS TO SECTION QUIZ

1 B, | 2 A, | 3 B, | 4 B, | 5 D, | 6 C, | 7 C, | 8 B, | 9 B, | 10 D, | 11 B, | 12 A, | 13 D, | 14 A, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 12.3. *Dance to the Berdache* by George Catlin (http://commons.wikimedia.org/wiki/File:Catlin_-_Dance_to_the_berdache.jpg) is in the public domain (http://commons.wikimedia.org/wiki/Public_domain)

Figure 12.8. Pink by Robert Couse Baker (https://www.flickr.com/photos/29233640@N07/3951652557/in/gallery-42031937@N04-72157623838686839/) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

Figure 12.9. Emily Murphy. [Public domain], via Wikimedia Commons (https://commons.wikimedia.org/wiki/File:EmilyMurphy.jpg)

Figure 12.12. Two men in Florence kissing. Bartolomeo Cesi, [Public domain], via Wikimedia Commons (https://commons.wikimedia.org/wiki/File:Twoflorencemenkiss.jpg)

CHAPTER 13. AGING AND THE ELDERLY



Figure 13.1. What does this sign mean? Why would there be a need for it on a street? What assumptions about senior citizens might this message be based on? (Photo courtesy of Ethan Prater/flickr)

LEARNING OBJECTIVES

13.1. Who Are the Elderly? Aging in Society

- Understand the difference between senior age groups (young-old, middle-old, and old-old).
- Describe the "greying of Canada" as the population experiences increased life expectancies.
- Examine aging as a global issue.

13.2. The Process of Aging

- Consider the biological, social, and psychological changes in aging.
- Describe the birth of the field of geriatrics.
- Examine attitudes toward death and dying and how they affect the elderly.
- Name the five stages of grief developed by Dr. Elisabeth Kübler-Ross.

13.3. Challenges Facing the Elderly

• Understand the historical and current trends of poverty among elderly populations.

- Recognize ageist thinking and ageist attitudes in individuals and in institutions.
- · Learn about elderly individuals' risks of being mistreated and abused.

13.4. Theoretical Perspectives on Aging

· Compare and contrast sociological theoretical perspectives on aging.

INTRODUCTION TO AGING AND THE ELDERLY

t age 52, Bridget Fisher became a first-time grandmother. She worked in human resources (HR) at a scientific research company, a job she'd held for 20 years. She had raised two children, divorced her first husband, remarried, and survived a cancer scare.

Her fast-paced job required her to travel around the country, setting up meetings and conferences. The company did not offer retirement benefits. Bridget had seen many employees put in 10, 15, or 20 years of service only to get laid off when they were considered too old. Because of laws against age discrimination, the company executives were careful to prevent any records from suggesting age as the reason for the layoffs.

Seeking to avoid the crisis she would face if she were laid off, Bridget went into action. She took advantage of the company's policy to put its employees through college if they continued to work two years past graduation. Completing evening classes in nursing at the local technical school, she became a registered nurse after four years. She worked two more years, then quit her job in HR, and accepted a part-time nursing job at a family clinic. Her new job offered retirement benefits. Bridget no longer had to travel to work and she was able to spend more time with her family and to cultivate new hobbies.

Today, Bridget Fisher, 62, is a wife, mother of two, grandmother of three, part-time nurse, master gardener, and quilt club member. She enjoys golfing and camping with her husband and taking her terriers to the local dog park. She does not expect to retire from the workforce for five or ten more years, and though the government officially considers her a senior citizen, she doesn't feel old. In fact, while bouncing her grandchild on her knee, Bridget tells her daughter, 38, "I never felt younger."

Age is not merely a biological function of the number of years one has lived, or of the physiological changes the body goes through during the life course. It is also a product of the social norms and expectations that apply to each stage of life. Age represents the wealth of life experiences that shape whom we become. With medical advancements that prolong human life, old age has taken on a new meaning in societies with the means to provide high-quality medical care. However, many aspects of the aging experience also depend on social class, race, gender, and other social factors.

13.1. WHO ARE THE ELDERLY? AGING IN SOCIETY

Think of the movies and television shows you have watched recently. Did any of them feature older actors? What roles did they play? How were these older actors portrayed? Were they cast as main characters in a love story? Grouchy old people? How were older women portrayed? How were older men portrayed?

Many media portrayals of the elderly reflect negative cultural attitudes toward aging. In North America, society tends to glorify youth, associating it with beauty and sexuality. In comedies, the elderly are often associated with grumpiness or hostility. Rarely do the roles of older people convey

the fullness of life experienced by seniors—as employees, lovers, or the myriad roles they have in real life. What values does this reflect?

One hindrance to society's fuller understanding of aging is that people rarely understand it until they reach old age themselves. (As opposed to childhood, for instance, which we can all look back on.) Therefore, myths and assumptions about the elderly and aging are common. Many stereotypes exist surrounding the realities of being an older adult. While individuals often encounter stereotypes associated with race and gender and are thus more likely to think critically about them, many people accept age stereotypes without question (Levy et al., 2002). Each culture has a certain set of expectations and assumptions about aging, all of which are part of our socialization.

While the landmarks of maturing into adulthood are a source of pride, signs of natural aging can be cause for shame or embarrassment. Some people try to fight off the appearance of aging with cosmetic surgery. Although many seniors report that their lives are more satisfying than ever, and their self-esteem is stronger than when they were young, they are still subject to cultural attitudes that make them feel invisible and devalued.

Gerontology is a field of science that seeks to understand the process of aging and the challenges encountered as seniors grow older. Gerontologists investigate age, aging, and the aged. Gerontologists study what it is like to be an older adult in a society and the ways that aging affects members of a society. As a multidisciplinary field, gerontology includes the work of medical and biological scientists, social scientists, and even financial and economic scholars.

Social gerontology refers to a specialized field of gerontology that examines the social (and sociological) aspects of aging. Researchers focus on developing a broad understanding of the experiences of people at specific ages, such as mental and physical well-being, plus age-specific concerns such as the process of dying. Social gerontologists work as social researchers, counsellors, community organizers, and service providers for older adults. Because of their specialization, social gerontologists are in a strong position to advocate for older adults.

Scholars in these disciplines have learned that aging reflects not just the physiological process of growing older, but also our attitudes and beliefs about the aging process. You've likely seen online calculators that promise to determine your "real age" as opposed to your chronological age. These ads target the notion that people may feel a different age than their actual years. Some 60-year-olds feel frail and elderly, while some 80-year-olds feel sprightly.

Equally revealing is that as people grow older they define "old age" in terms of greater years than their current age (Logan, 1992). Many people want to postpone old age, regarding it as a phase that will never arrive. Some older adults even succumb to stereotyping their own age group (Rothbaum, 1983).

In North America, the experience of being elderly has changed greatly over the past century. In the late 1800s and early 1900s, many U.S. households were home to multigenerational families, and the experiences and wisdom of elders was respected. They offered wisdom and support to their children and often helped raise their grandchildren (Sweetser, 1984).

Today, with most households confined to the nuclear family, attitudes toward the elderly have changed. In 2011, of the 13,320,615 private households in the country, only about 400,000 of them (3.1%) were multigenerational (Statistics Canada, 2012b). It is no longer typical for older relatives to live with their children and grandchildren.

Attitudes toward the elderly have also been affected by large societal changes that have happened over the past 100 years. Researchers believe industrialization and modernization have contributed greatly to lowering the power, influence, and prestige the elderly once held.

The elderly have both benefitted and suffered from these rapid social changes. In modern societies, a strong economy created new levels of prosperity for many people. Health care has become more

widely accessible and medicine has advanced, allowing the elderly to live longer. However, older people are not as essential to the economic survival of their families and communities as they were in the past. While the average person now lives 20 years longer than they did 90 years ago (Statistics Canada, 2010), the prestige associated with age has declined.

STUDYING AGING POPULATIONS

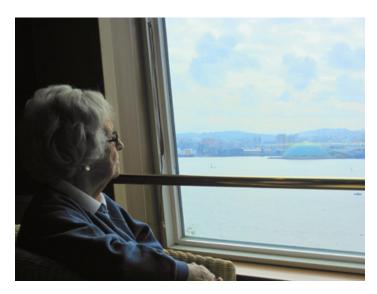


Figure 13.2. How old is this woman? In modern North American society, appearance is not a reliable indicator of age. In addition to genetic differences, health habits, hair dyes, Botox, and the like make traditional signs of aging increasingly unreliable. (Photo courtesy of the Sean and Lauren Spectacular/flickr)

The first census in Canada was conducted in 1666 on the colony's 3,215 inhabitants and included questions about age as well as sex, marital status, and occupation. Since the first national census in 1871, the Canadian government has been tracking age in the population every 10 years (Statistics Canada, 2013a). Age is an important factor to analyze with accompanying demographic figures, such as income and health. The population pyramid below shows projected age distribution patterns for the next several decades.

Statisticians use data to calculate the median age of a population, that is, the number that marks the halfway point in a group's age range. In Canada, the median age is about 40 (Statistics Canada, 2013b). That means that about half of Canadians are under 40 and about half are over 40. The median age of women is higher than men, 41.1 compared to 39.4, due to the persistent higher life expectancy of women (although the gap between genders has been diminishing).

Overall the median age of Canadians has been increasing, indicating that the population as a whole is growing older. It is interesting to note, however, that the proportion of senior citizens in Canada is lower than most of the other G8 countries. In 2013, 15.3% of Canadians were over 65 while 25% of Japanese, 21% of Germans, 21% of Italians, 17% of French, and 16% of British were over 65. Only the United States (14%) and Russia (13%) had lower proportions (Statistics Canada, 2013c).

A **cohort** is a group of people who share a statistical or demographic trait. People belonging to the same age cohort were born in the same time frame. The population pyramids in Figure

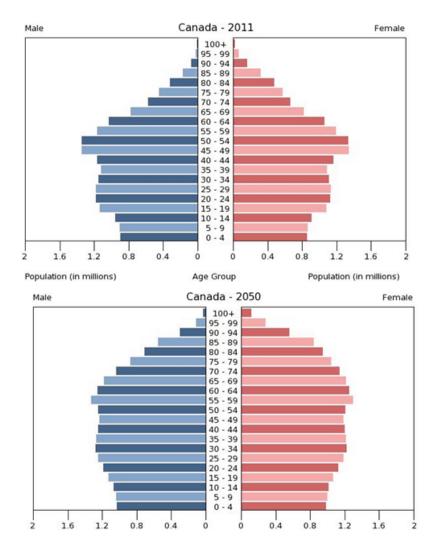


Figure 13.3. These population pyramids show the age distribution for 2011 and projected patterns for 2050 (Graph courtesy of the U.S. Census Bureau, International Data Base).

13.3 show the different composition of age cohorts in the population, comparing the population in 2011 with figures projected for 2050. The bulge in the pyramid clearly becomes more rounded in the future, indicating that the proportion of senior cohorts will continue to increase with respect to the younger cohorts in the population. Understanding a population's age composition can point to certain social and cultural factors and help governments and societies plan for future social and economic challenges. This is key to planning for everything from the funding of pension plans and health care systems to calculating the number of immigrants needed to replenish the workforce.

The population pyramid in Figure 13.4 compares the age distribution of the aboriginal population of Canada in 2001 to projected figures for 2017. It is much more pyramidal in form than the graphs for the Canadian population as a whole (see Figure 13.3) reflecting both the higher birth rate of the aboriginal population and the lower life expectancy of aboriginal people. The aboriginal population is much younger than the Canadian population as a whole, with a median age of 24.7 years in 2001 (projected to increase to 27.8 in 2017). Sociological studies on aging might help explain the difference between Native American age cohorts and the general population. While Native American societies

have a strong tradition of revering their elders, they also have a lower life expectancy because of lack of access to quality health care.

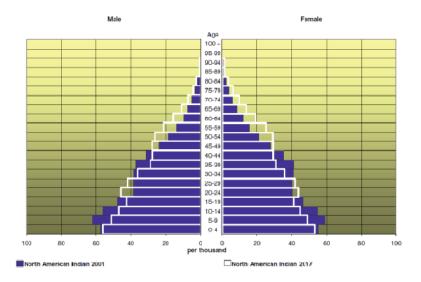


Figure 13.4. This population pyramid shows the age distribution for the Canadian aboriginal population in 2001 and projected patterns for 2017 (Graph courtesy of Statistics Canada, 2005).

PHASES OF AGING: THE YOUNG-OLD, MIDDLE-OLD, AND OLD-OLD

In Canada, all people over age 18 are considered adults, but there is a large difference between a person aged 21 and a person who is 45. More specific breakdowns, such as "young adult" and "middle-aged adult," are helpful. In the same way, groupings are helpful in understanding the elderly. The elderly are often lumped together, grouping everyone over the age of 65. But a 65-year-old's experience of life is much different than a 90-year-old's.

The older adult population can be divided into three life-stage subgroups: the young-old (approximately 65–74), the middle-old (ages 75–84), and the old-old (over age 85). Today's young-old age group is generally happier, healthier, and financially better off than the young-old of previous generations. In North America, people are better able to prepare for aging because resources are more widely available.

Also, many people are making proactive quality-of-life decisions about their old age while they are still young. In the past, family members made care decisions when an elderly person reached a health crisis, often leaving the elderly person with little choice about what would happen. The elderly are now able to choose housing, for example, that allows them some independence while still providing care when it is needed. Living wills, retirement planning, and medical powers of attorney are other concerns that are increasingly handled in advance.

However, the gender imbalance in the sex ratio of men to women is increasingly skewed toward women as people age. In 2013, 67% of Canadians over the age of 85 were women (Statistics Canada, 2013b). This imbalance in life expectancy has larger implications because of the economic inequality between men and women. The population of old-old women are the cohort with the greatest needs for care, but because many women did not work outside the household during their working years and those who did earned less on average than men, they receive the least retirement benefits.

THE GREYING OF CANADA



Figure 13.5. The Raging Grannies advocate for a national housing program at a rally in Vancouver. (Photo courtesy of Yaokcool/flickr)

What does it mean to be elderly? Some define it as an issue of physical health, while others simply define it by chronological age. The Canadian government, for example, typically classifies people aged 65 years old as elderly, at which point citizens are eligible for federal benefits such as Canada Pension Plan and Old Age Security payments. The World Health Organization has no standard, other than noting that 65 years old is the commonly accepted definition in most core nations, but it suggests a cut-off somewhere between 50 and 55 years old for semi-peripheral nations, such as those in Africa (World Health Organization, 2012). CARP (formerly the Canadian Association of Retired Persons, now just known as CARP) no longer has an eligible age of membership because they suggest that people of all ages can begin to plan for their retirement. It is interesting to note CARP's name change; by taking the word "retired"out of its name, the organization can broaden its base to any older Canadians, not just retirees. This is especially important now that many people are working to age 70 and beyond.

There is an element of social construction, both local and global, in the way individuals and nations define who is elderly; that is, the shared meaning of the concept of elderly is created through interactions among people in society. This is exemplified by the truism that you are only as old as you feel.

Demographically, the Canadian population over age 65 increased from 5% in 1901 (Novak, 1997) to 14.4% in 2011. Statistics Canada estimates that by 2051 the percentage will increase to 25.5% (Statistics Canada, 2010). This increase has been called "the greying of Canada," a term that describes the phenomenon of a larger and larger proportion of the population getting older and older.

There are several reasons why Canada is greying so rapidly. One of these is **life expectancy**: the average number of years a person born today may expect to live. When reviewing Statistics Canada figures that group the elderly by age, it is clear that in Canada, at least, we are living longer. Between 1983 and 2013, the number of elderly citizens over 85 increased by more than 100%. In 2013 the number of **centenarians** (those 100 years or older) in Canada was 6,900, almost 20 centenarians per 100,000 persons, compared to 11 centenarians per 100,000 persons in 2001 (Statistics Canada, 2013b).

Another reason for the greying of Canada can be attributed to the aging of the baby boomers. Nearly a third of the Canadian population was born in the generation following World War II (between 1946 and 1964) when Canadian families averaged 3.7 children per family (compared to 1.7 today) (Statistics Canada, 2012a). Baby boomers began to reach the age of 65 in 2011. Finally, the

proportion of old to young can be expected to continue to increase because of the below-replacement fertility rate (i.e., the average number of children per woman). A low birth rate contributes to the higher percentage of older people in the population.

As we noted above, not all Canadians age equally. Most glaring is the difference between men and women; as Figure 13.6 shows, women have longer life expectancies than men. In 2013, there were ninety 65-to-79-year-old men per one hundred 65-to-79-year-old women. However, there were only sixty 80+ year-old men per one hundred 80+ year-old women. Nevertheless, as the graph shows, the sex ratio actually increased over time, indicating that men are closing the gap between their life spans and those of women (Statistics Canada, 2013c).

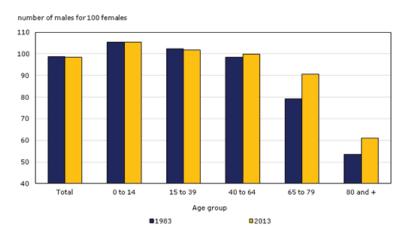


Figure 13.6. Sex ratio by age group, 1983 and 2013, Canada. This Statistics Canada chart shows that women live significantly longer than men. However, over the past two decades, men have narrowed the percentage by which women outlive them. (Graph courtesy of Statistics Canada, 2013c)

BABY BOOMERS

Of particular interest to gerontologists right now are the consequences of the aging population of **baby boomers**, the cohort born between 1946 and 1964 and just now reaching age 65. Coming of age in the 1960s and early 1970s, the baby boom generation was the first group of children and teenagers with their own spending power and therefore their own marketing power (Macunovich, 2000). The youth market for commodities such as music, fashion, movies, and automobiles, was a major factor in creating a youth-oriented culture. As this group has aged, it has redefined what it means to be young, middle-aged, and, now, old. People in the boomer generation do not want to grow old the way their grandparents did; the result is a wide range of products designed to ward off the effects—or the signs—of aging. Previous generations of people over 65 were "old." Baby boomers are in "later life" or "the third age" (Gilleard and Higgs, 2007).

The baby boom generation is the cohort driving much of the dramatic increase in the over-65 population. As we can see in Figure 13.7, the biggest bulge in the population pyramid for 2011 (representing the largest population group) is in the age 45 to 55 cohort. As time progresses, the population bulge moves up in age. In 2011 the oldest baby boomers were just reaching the age at which Statistics Canada considers them elderly. In 2020, we can predict, the baby boom bulge will continue to rise up the pyramid, making the largest Canadian population group between 65 and 85 years old.

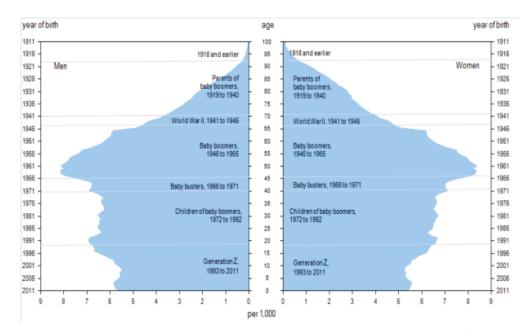


Figure 13.7. Portrait of generations, using the age pyramid, Canada, 2011. (Graph courtesy of Statistics Canada, 2012b)

This aging of the baby boom cohort has serious implications for society. Health care is one of the areas most impacted by this trend. For years, hand-wringing has abounded about the additional burden the boomer cohort will place on the publicly funded health care system. The report by the Commission on the Future of Health Care in Canada noted in 2001 that the combined public and private expenditure per person each year for medical care was approximately three times as much for persons over 65 than for the average person (\$10,834 per person versus \$3,174). As health care costs increase with age, the reasoning is that more people entering the 65 and older age group will increase the cost of medical care dramatically. In fact, the cost to the health care system specifically due to aging is projected to be no more than 1% per year (Romanow, 2002). The main sources of cost increase to the health care system come from inflation, rising overall population, and advances in medical technologies (new pharmaceutical drugs, surgical techniques, diagnostic and imaging techniques, and end-of-life care). With respect to end-of-life care, the average Canadian now receives approximately one and a half times more health care services than the average Canadian did in 1975 (Lee, 2007). Even with modest economic growth, existing levels of health care service can be maintained without difficulty if the total increase in costs of health care from all sources, including aging, result in an annual increase in health care budget expenditures of 4.4% over the medium term as expected (Lee, 2007).

Other studies indicate that aging boomers will bring economic growth to the health care industries, particularly in areas like pharmaceutical manufacturing and home health care services (Bierman, 2011). Further, some argue that many of our medical advances of the past few decades are a result of boomers' health requirements. Unlike the elderly of previous generations, boomers do not expect that turning 65 means their active lives are over. They are not willing to abandon work or leisure activities, but they may need more medical support to keep living vigorous lives. This desire of a large group of over-65-year-olds wanting to continue with a high activity level is driving innovation in the medical industry (Shaw, 2012). It is not until the final year of life that health care expenditures undergo a dramatic increase. Approximately one-third to one-half of a typical person's total health care expenditures occur in the final year of life (Lee, 2007). The implication is that with people living

increasingly longer and healthier lives, the issue of the cost of health care and aging needs to be refocused on end-of-life care options.

The economic impact of aging boomers is also an area of concern for many observers. Although the baby boom generation earned more than previous generations and enjoyed a higher standard of living, they also spent their money lavishly and did not adequately prepare for retirement. According to a 2013 report from the Bank of Montreal, the average baby boomer falls about \$400,000 short of adequate savings to maintain their lifestyles in retirement. The average senior couple spends approximately \$54,000 a year, requiring accumulated savings of \$1,352,000 to sustain themselves (not taking into account Canada Pension Plan and Old Age Pension payments). Canadian boomers anticipated they needed savings of \$658,000 to feel financially secure in retirement but had only saved an average of \$228,000. 71% of boomers said they plan to work part time in retirement (BMO Financial Group, 2013). This will have a ripple effect on the economy as boomers work and spend less.

Just as some observers are concerned about the possibility of the health care system being overburdened, the Canada and Quebec Pension Plans are also considered to be at risk given the longer life spans of seniors and low interest rates, according to the Auditor General's 2014 report (CBC News, 2014). The Canada and Quebec Pension Plans are government-run retirement programs funded primarily through payroll taxes. In addition, seniors receive support from the Old Age Security (OAS) program and the Guaranteed Income Supplement (for those with low incomes). Together the pension plans, OAS, and Guaranteed Income Supplements are credited with successfully reducing old age poverty. Poverty rates for elderly couples were reduced from 17.7% to 2.4% between 1976 and 2011, for single men over 65 from 55.9% to 12.2%, and for single women over 65, from 68.1% to 16.1% (MacKenzie, 2014). Observers acknowledge that the systems are run very well, but their payments do not cover cost-of-living expenses, and in the absence of adequate retirement savings, the economic situation of retirees is threatened. With the aging boomer cohort starting to receive pension benefits, and with fewer workers paying into the pension trust fund, it is estimated that by 2021 the fund will have to start drawing on its investment income in order to make payments (Davidson, 2013). As a result, the government has raised the retirement age (the age at which people could start receiving retirement benefits) from 65 to 67, and many are arguing that CPP payments should be increased to ensure the system's sustainability.

AGING AROUND THE WORLD



Figure 13.8. Cultural values and attitudes can shape people's experience of aging. (Photo courtesy of Tom Coppen/flickr)

From 1950 to approximately 2010, the global population of individuals age 65 and older increased by a range of 5 to 7% (Lee, 2009). This percentage is expected to increase and will have a huge impact on the **dependency ratio**: the number of productive working citizens to non-productive (young, disabled, elderly) (Bartram and Roe, 2005). One country that will soon face a serious aging crisis is China, which is on the cusp of an "aging boom": a period when its elderly population will dramatically increase. The number of people above age 60 in China today is about 178 million, which amounts to 13.3% of its total population (Xuequan, 2011). By 2050, nearly a third of the Chinese population will be age 60 or older, putting a significant burden on the labour force and impacting China's economic growth (Bannister, Bloom, and Rosenberg, 2010).

As health care improves and life expectancy increases across the world, elder care will be an emerging issue. Wienclaw (2009) suggests that with fewer working-age citizens available to provide home care and long-term assisted care to the elderly, the costs of elder care will increase.

Worldwide, the expectation governing the amount and type of elder care varies from culture to culture. For example, in Asia the responsibility for elder care lies firmly on the family (Yap, Thang, and Traphagan, 2005). This is different from the approach in most Western countries, where the elderly are considered independent and are expected to tend to their own care. It is not uncommon for family members to intervene only if the elderly relative requires assistance, often due to poor health. Even then, caring for the elderly is considered voluntary. In North America, decisions to care for an elderly relative are often conditionally based on the promise of future returns, such as inheritance or, in some cases, the amount of support the elderly provided to the caregiver in the past (Hashimoto, 1996).

These differences are based on cultural attitudes toward aging. In China, several studies have noted the attitude of **filial piety** (deference and respect to one's parents and ancestors in all things) as defining all other virtues (Hamilton, 1990; Hsu, 1971). Cultural attitudes in Japan prior to approximately 1986 supported the idea that the elderly deserve assistance (Ogawa and Retherford, 1993). However, seismic shifts in major social institutions (like family and economy) have created an increased demand for community and government care. For example, the increase in women working outside the home has made it more difficult to provide in-home care to aging parents, leading to an increase in the need for government-supported institutions (Raikhola and Kuroki, 2009).

In North America, by contrast, many people view caring for the elderly as a burden. Even when there is a family member able and willing to provide for an elderly family member, 60% of family caregivers are employed outside the home and are unable to provide the needed support. At the same time, however, many middle-class families are unable to bear the financial burden of "outsourcing" professional health care, resulting in gaps in care (Bookman and Kimbrel, 2011). Chinese Canadians, for example, are thought to have a higher sense of filial responsibility and to perceive providing family assistance for the elderly as a more normal aspect of life than Caucasian Canadians (Funk, Chappell, and Liu, 2013). It is important to note that even within a country, not all demographic groups treat aging the same way. While most Americans are reluctant to place their elderly members into out-of-home assisted care, demographically speaking, the groups least likely to do so are Latinos, African Americans, and Asians (Bookman and Kimbrel, 2011).

Globally, Canada and other wealthy nations are fairly well equipped to handle the demands of an exponentially increasing elderly population. However, peripheral and semi-peripheral nations face similar increases without comparable resources. Poverty among elders is a concern, especially among elderly women. The feminization of the aging poor, evident in peripheral nations, is directly due to the number of elderly women in those countries who are single, illiterate, and not a part of the labour force (Mujahid, 2006).

In 2002, the Second World Assembly on Aging was held in Madrid, Spain, resulting in the Madrid Plan, an internationally coordinated effort to create comprehensive social policies to address the

needs of the worldwide aging population. The plan identifies three themes to guide international policy on aging: 1) publicly acknowledging the global challenges caused by, and the global opportunities created by, a rising global population; 2) empowering the elderly; and 3) linking international policies on aging to international policies on development (Zelenev, 2008).

The Madrid Plan has not yet been successful in achieving all its aims. However, it has increased awareness of the various issues associated with a global aging population, as well as raising the international consciousness to the way that the factors influencing the vulnerability of the elderly (social exclusion, prejudice and discrimination, and a lack of socio-legal protection) overlap with other developmental issues (basic human rights, empowerment, and participation), leading to an increase in legal protections (Zelenev, 2008).

13.2. THE PROCESS OF AGING

As human beings grow older, they go through different phases or stages of life. It is helpful to understand aging in the context of these phases as aging is not simply a physiological process. A **life course** is the period from birth to death, including a sequence of predictable life events such as physical maturation and the succession of age-related roles: child, adolescent, adult, parent, senior, etc. At each point in life, as an individual sheds previous roles and assumes new ones, new institutions or situations are involved, which require both learning and a revised self-definition. You are no longer a toddler, you are in kindergarten now! You are no longer a child, you are in high school now! You are no longer a student, you have a job now! You are no longer single, you are going to have a child now! You are no longer in mid-life, it is time to retire now! Each phase comes with different responsibilities and expectations, which of course vary by individual and culture. The fact that age-related roles and identities vary according to social determinations mean that the process of aging is much more significantly a social phenomenon than a biological phenomenon.

Children love to play and learn, looking forward to becoming preteens. As preteens begin to test their independence, they are eager to become teenagers. Teenagers anticipate the promises and challenges of adulthood. Adults become focused on creating families, building careers, and experiencing the world as an independent person. Finally, many adults look forward to old age as a wonderful time to enjoy life without as much pressure from work and family life. In old age, grandparenthood can provide many of the joys of parenthood without all the hard work that parenthood entails. As work responsibilities abate, old age may be a time to explore hobbies and activities that there was no time for earlier in life. But for other people, old age is not a phase looked forward to. Some people fear old age and do anything to "avoid" it, seeking medical and cosmetic fixes for the natural effects of age. These differing views on the life course are the result of the cultural values and norms into which people are socialized.

Through the phases of the life course, dependence and independence levels change. At birth, newborns are dependent on caregivers for everything. As babies become toddlers and toddlers become adolescents and then teenagers, they assert their independence more and more. Gradually, children are considered adults, responsible for their own lives, although the point at which this occurs is widely variable among individuals, families, and cultures.

As Riley (1978) notes, the process of aging is a lifelong process and entails maturation and change on physical, psychological, and social levels. Age, much like race, class, and gender, is a hierarchy in which some categories are more highly valued than others. For example, while many children look forward to gaining independence, Packer and Chasteen (2006) suggest that even in children, age prejudice leads both society and the young to view aging in a negative light. This, in turn, can lead to a

widespread segregation between the old and the young at the institutional, societal, and cultural levels (Hagestad and Uhlenberg, 2006).

DR. IGNATZ NASCHER AND THE BIRTH OF GERIATRICS

In the early 1900s, a New York physician named Dr. Ignatz Nascher coined the term **geriatrics**, a medical specialty focusing on the elderly. He created the word by combining two Greek words: *geron* (old man) and *iatrikos* (medical treatment). Nascher based his work on what he observed as a young medical student, when he saw many acutely ill elderly people who were diagnosed simply as "being old." There was nothing medicine could do, his professors declared, about the syndrome of "old age."

Nascher refused to accept this dismissive view, seeing it as medical neglect. He believed it was a doctor's duty to prolong life and relieve suffering whenever possible. In 1914, he published his views in his book *Geriatrics: The Diseases of Old Age and Their Treatment* (Clarfield, 1990). Nascher saw the practice of caring for the elderly as separate from the practice of caring for the young, just as pediatrics (caring for children) is different from caring for grown adults (Clarfield, 1990)

Nascher had high hopes for his pioneering work. He wanted to treat the aging, especially those who were poor and had no one to care for them. Many of the elderly poor were sent to live in "almshouses," or public old-age homes (Cole, 1993). Conditions were often terrible in these almshouses, where the aging were often sent and just forgotten.

As hard as it might be to believe today, Nascher's approach was considered unique. At the time of Nascher's death, in 1944, he was disappointed that the field of geriatrics had not made greater strides. In what ways are the elderly better off today than they were before Nascher's ideas?

BIOLOGICAL CHANGES

Each person experiences age-related changes based on many factors. Biological factors such as molecular and cellular changes are called **primary aging**, while aging that occurs due to controllable factors such as lack of physical exercise and poor diet is called **secondary aging** (Whitbourne and Whitbourne, 2010).

Most people begin to see signs of aging after age 50 when they notice the physical markers of age. Skin becomes thinner, drier, and less elastic. Wrinkles form. Hair begins to thin and grey. Men prone to balding start losing hair. The difficulty or relative ease with which people adapt to these changes is dependent in part on the meaning given to aging by their particular culture. A culture that values youthfulness and beauty above all else leads to a negative perception of growing old. Conversely, a culture that reveres the elderly for their life experience and wisdom contributes to a more positive perception of what it means to grow old.

The effects of aging can feel daunting, and sometimes the fear of physical changes (like declining energy, food sensitivity, and loss of hearing and vision) is more challenging to deal with than the changes themselves. The way people perceive physical aging is largely dependent on how they were socialized. If people can accept the changes in their bodies as a natural process of aging, the changes will not seem as frightening.

According to the 2011 Canadian Community Health Survey, fewer people over 65 assessed their health as "excellent" or "very good" (46%) compared to the average of all Canadians aged 12 and older (60%) (Statistics Canada, 2013). The most frequently reported health issues for those over 65 included arthritis or rheumatism (44% of 65- to 74-year olds and 51% of 75+ year-olds), hypertension (40% of all seniors), cataracts (28% of 75+ year olds), back pain, and heart disease. Additionally, 480,600 people, or 1.5% of Canada's population, suffered from some form of dementia such as Alzheimer's, a figure predicted to rise to 1.13 million (or 2.8% of the Canadian population) by 2038 (Kembhavi,



Figure 13.9. Aging can be a visible, public experience. Many people recognize the signs of aging and, because of the meanings that culture assigns to these changes, believe that being older means being in physical decline. Many older people, however, remain healthy, active, and happy. (Photo courtesy of Pedro Riberio Simoes/flickr)

2012). Parker and Thorslund (2006) found that while the trend is toward steady improvement in most disability measures, there is a concomitant increase in functional impairments (disability) and chronic diseases. At the same time, medical advances have reduced some of the disabling effects of those diseases (Crimmins, 2004).

Some impacts of aging are gender specific. Some of the disadvantages that aging women face rise from long-standing social gender roles. For example, the Canada Pension Plan (CPP) favours men over women, inasmuch as women do not earn CPP benefits for the unpaid labour they perform as an extension of their gender roles. In the health care field, elderly female patients are more likely than elderly men to see their health care concerns trivialized (Sharp, 1995) and are more like to have the health issues labelled psychosomatic (Munch, 2004). Another female-specific aspect of aging is that mass-media outlets often depict elderly females in terms of negative stereotypes and as less successful than older men (Bazzini and McIntosh, 1997).

For men, the process of aging—and society's response to and support of the experience—may be quite different. The gradual decrease in male sexual performance that occurs as a result of primary aging is medicalized and constructed as needing treatment (Marshall and Katz, 2002) so that a man may maintain a sense of youthful masculinity. On the other hand, aging men have fewer opportunities to assert the masculine identities in the company of other men (e.g., sports participation) (Drummond,

1998). Some social scientists have observed that the aging male body is depicted in the Western world as genderless (Spector-Mersel, 2006).



Figure 13.10. Aging is accompanied by a host of biological, social, and psychological changes. (Photo courtesy of Michael Cohen/flickr)

SOCIAL AND PSYCHOLOGICAL CHANGES

Male or female, growing older means confronting the psychological issues that come with entering the last phase of life. Young people moving into adulthood take on new roles and responsibilities as their lives expand, but an opposite arc can be observed in old age. What are the hallmarks of social and psychological change?

Retirement — the idea that one may stop working at a certain age — is a relatively recent idea. Up until the late 19th century, people worked about 60 hours a week and did so until they were physically incapable of continuing. In 1889, Germany was the first country to introduce a social insurance program that provided relief from poverty for seniors. At the request of the German chancellor, Otto von Bismarck, the German emperor wrote to the German parliament: "those who are disabled from work by age and invalidity have a well-grounded claim to care from the state" (U.S. Social Security Administration, N.d.). The retirement age was initially set at age 70. In Canada, early Labour MPs (a precursor to the CCF and then the NDP) agreed to support the minority Liberal government, elected in 1925, in exchange for the introduction of the first Old Age Pensions Act (1927). In 1951 the Old Age Security Act was passed, creating the contemporary Old Age Security system, and in 1966 the Canada Pension Plan and Quebec Pension Plan were introduced. These plans continued to provide benefits

to seniors at age 70, but by 1971 age 65 had been gradually phased in (Canadian Museum of History, N.d.).

In the 21st century, most people hope that at some point they will be able to stop working and enjoy the fruits of their labour. But do people look forward to this time or do they fear it? When people retire from familiar work routines, some easily seek new hobbies, interests, and forms of recreation. Many find new groups and explore new activities, but others may find it more difficult to adapt to new routines and loss of social roles, losing their sense of self-worth in the process.

Each phase of life has challenges that come with the potential for fear. Erik H. Erikson (1902–1994), in his view of socialization, broke the typical life span into eight phases. Each phase presents a particular challenge that must be overcome. In the final stage, old age, the challenge is to embrace integrity over despair. Some people are unable to successfully overcome the challenge. They may have to confront regrets, such as being disappointed in their children's lives or perhaps their own. They may have to accept that they will never reach certain career goals. Or they must come to terms with what their career success has cost them, such as time with their family or declining personal health. Others, however, are able to achieve a strong sense of integrity, embracing the new phase in life. When that happens, there is tremendous potential for creativity. They can learn new skills, practise new activities, and peacefully prepare for the end of life.

For some, overcoming despair might entail remarriage after the death of a spouse. A study conducted by Kate Davidson (2002) reviewed demographic data that asserted men were more likely to remarry after the death of a spouse, and suggested that widows (the surviving female spouse of a deceased male partner) and widowers (the surviving male spouse of a deceased female partner) experience their postmarital lives differently. Many surviving women enjoyed a new sense of freedom, as many were living alone for the first time. On the other hand, for surviving men, there was a greater sense of having lost something, as they were now deprived of a constant source of care as well as the focus on their emotional life.

AGING AND SEXUALITY



Figure 13.11. From the movie, *Harold and Maude*. What is your response to this picture, given that the two people are meant to be lovers, not grandmother and grandson?

(Photo courtesy of luckyjackson/flickr)

It is no secret that Canadians are squeamish about the subject of sex. When the subject is the sexuality of elderly people no one wants to think about it or even talk about it. That fact is part of what makes

the 1971 cult classic movie, *Harold and Maude*, so provocative. In this cult favourite film, Harold, an alienated, young man, meets and falls in love with Maude, a 79-year-old woman. What is so telling about the film is the reaction of his family, priest, and psychologist, who exhibit disgust and horror at such a match.

Although it is difficult to have an open, public national dialogue about aging and sexuality, the reality is that our sexual selves do not disappear after age 65. People continue to enjoy sex — and not always safe sex — well into their later years. In fact, some research suggests that as many as one in five new cases of AIDS occur in adults over 65 (Hillman, 2011).

In some ways, old age may be a time to enjoy sex more, not less. For women, the elder years can bring a sense of relief as the fear of an unwanted pregnancy is removed and the children are grown and taking care of themselves. However, while we have expanded the number of psychopharmaceuticals to address sexual dysfunction in men, it was not until very recently that the medical field acknowledged the existence of female sexual dysfunctions (Bryant, 2004).

AGING "OUT:" LGBT SENIORS



Figure 13.12. As same-sex marriage becomes a possibility, many gay and lesbian couples are finally able to tie the knot—sometimes as seniors—after decades of waiting. (Photo courtesy of Fibonacci Blue/flickr)

How do different groups in our society experience the aging process? Are there any experiences that are universal, or do different populations have different experiences? An emerging field of study looks at how lesbian, gay, bisexual, and transgendered (LGBT) people experience the aging process and how their experience differs from that of other groups or the dominant group. This issue is expanding with the aging of the baby boom generation; not only will aging boomers represent a huge bump in the general elderly population, but the number of LGBT seniors is expected to double by 2030 (Fredriksen-Goldsen et al., 2011).

A recent study titled *The Aging and Health Report: Disparities and Resilience among Lesbian, Gay, Bisexual, and Transgender Older Adults* finds that LGBT older adults have higher rates of disability and depression than their heterosexual peers. They are also less likely to have a support system that

might provide elder care: a partner and supportive children (Fredriksen-Goldsen et al., 2011). Even for those LGBT seniors who are partnered, in the United States some states do not recognize a legal relationship between two people of the same sex, reducing their legal protection and financial options. In Canada, Supreme Court decisions in 2003 and the *Civil Marriage Act* in 2005 legalized same sex marriage.

As they transition to assisted-living facilities, LGBT people have the added burden of "disclosure management:" the way they share their sexual and relationship identity. In one case study, a 78-year-old lesbian lived alone in a long-term care facility. She had been in a long-term relationship of 32 years and had been visibly active in the gay community earlier in her life. However, in the long-term care setting, she was much quieter about her sexual orientation. She "selectively disclosed" her sexual identity, feeling safer with anonymity and silence (Jenkins et al., 2010). A study from the National Senior Citizens Law Center reports that only 22% of LGBT older adults expect they could be open about their sexual orientation or gender identity in a long-term care facility. Even more telling is the finding that only 16% of non-LGBT older adults expected that LGBT people could be open with facility staff (National Senior Citizens Law Center, 2011).

Same-sex marriage can have major implications for the way the LGBT community ages. With marriage comes the legal and financial protection afforded to opposite-sex couples, as well as less fear of exposure and a reduction in the need to "retreat to the closet" (Jenkins et al., 2010).

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DEATH AND DYING

Figure 13.13. A young man sits at the grave of his great-grandmother. (Photo courtesy of Sara Goldsmith/flickr)

For most of human history, the standard of living was significantly lower than it is now. Humans struggled to survive with few amenities and very limited medical technology. The risk of death due to disease or accident was high in any life stage, and life expectancy was low. As people began to live longer, death became associated with old age.

For many teenagers and young adults, losing a grandparent or another older relative can be the first loss of a loved one they experience. It may be their first encounter with **grief**, a psychological, emotional, and social response to the feelings of loss that accompanies death or a similar event.

People tend to perceive death, their own and that of others, based on the values of their culture. While some may look upon death as the natural conclusion to a long, fruitful life, others may find the prospect of dying frightening to contemplate. People tend to have strong resistance to the idea of their own death, and strong emotional reactions of loss to the death of loved ones. Viewing death as a loss, as opposed to a natural or tranquil transition, is often considered normal in North America.

What may be surprising is how few studies were conducted on death and dying prior to the 1960s. Death and dying were fields that had received little attention until psychologist Elisabeth Kübler-Ross began observing people who were in the process of dying. As Kübler-Ross witnessed people's transition toward death, she found some common threads in their experiences. She observed that the process had five distinct stages: denial, anger, bargaining, depression, and acceptance. She published her findings in a 1969 book called *On Death and Dying*. The book remains a classic on the topic today.

Kübler-Ross found that a person's first reaction to the prospect of dying is *denial*, characterized by not wanting to believe that he or she is dying, with common thoughts such as "I feel fine" or "This is not really happening to me." The second stage is *anger*, when loss of life is seen as unfair and unjust. A person then resorts to the third stage, *bargaining*: trying to negotiate with a higher power to postpone the inevitable by reforming or changing the way he or she lives. The fourth stage, psychological *depression*, allows for resignation as the situation begins to seem hopeless. In the final stage, a person adjusts to the idea of death and reaches *acceptance*. At this point, the person can face death honestly, regarding it as a natural and inevitable part of life, and can make the most of their remaining time.

The work of Kübler-Ross was eye-opening when it was introduced. It broke new ground and opened the doors for sociologists, social workers, health practitioners, and therapists to study death and help those who were facing death. Kübler-Ross's work is generally considered a major contribution to **thanatology**: the systematic study of death and dying.

Of special interests to thanatologists is the concept of "dying with dignity." Modern medicine includes advanced medical technology that may prolong life without a parallel improvement to the quality of life one may have. In some cases, people may not want to continue living when they are in constant pain and no longer enjoying life. Should patients have the right to choose to die with dignity? Dr. Jack Kevorkian was a staunch advocate for **physician-assisted suicide**: the voluntary or physician-assisted use of lethal medication provided by a medical doctor to end one's life. Physician-assisted suicide is slightly different from *euthanasia*, which refers to the act of taking someone's life to alleviate that person's suffering, but that does not necessarily reflect the person's expressed desire to commit suicide.

This right to have a doctor help a patient die with dignity is controversial. In the United States, Oregon was the first state to pass a law allowing physician-assisted suicides. In 1997, Oregon instituted the Death with Dignity Act, which required the presence of two physicians for a legal assisted suicide. This law was successfully challenged by U.S. Attorney General John Ashcroft in 2001, but the appeals process ultimately upheld the Oregon law. Subsequently, both Montana and Washington have passed similar laws.

In Canada, physician-assisted suicide is illegal, although suicide itself has not been illegal since 1972. On moral and legal grounds, advocates of physician-assisted suicide argue that the law unduly deprives individuals of their autonomy and right to freely choose to end their own life with assistance; that existing palliative care can be inadequate to alleviate pain and suffering; that the law discriminates against disabled people who are unable, unlike able-bodied people, to commit suicide by themselves; and that assisted suicide is taking place already in an informal way, but without proper regulations. Those opposed argue that life is a fundamental value and killing is intrinsically wrong, that legal physician-assisted suicide could result in abuses with respect to the most vulnerable members of society, that individuals might seek assisted suicide for financial reasons or because

services are inadequate, and that it might reduce the urgency to find means of improving the care of people who are dying (Butler, Tiedemann, Nicol, and Valiquet, 2013).

There are two main legal reference points for the issue in Canada. One is the case of Robert Latimer, the Saskatchewan farmer convicted in 1997 for the mercy killing (or euthanasia) of his 12-year-old daughter, Tracey Latimer, who had a severe form of cerebral palsy, and was unable walk, talk, or feed herself. The second case is that of Sue Rodriguez who sought the legal right to have a physicianassisted suicide because she suffered from ALS (amyotrophic lateral sclerosis). She argued in the Supreme Court that the law against physician-assisted suicide violated her right to "life, liberty, and security of the person" but lost her case in a five-to-four decision in 1992. She did choose physicianassisted suicide two years later from an anonymous physician. In 2012, however, a B.C. court found that the law did discriminate against those who are "grievously and irremediably ill" in the case of Gloria Taylor, another woman with ALS. The court granted a constitutional exemption to permit her to seek physician-assisted suicide while the constitutional challenge to the law is clarified. However, Taylor died from an infection in 2012. The constitutional challenge to the law remains unresolved. In Quebec, the Select Committee on Dying with Dignity tabled a report in 2012 that supported assisted suicide. In 2013 a panel of experts appointed by the Quebec government agreed that in certain circumstances assisted suicide should be understood as part of the continuum of care (Butler et al., 2013). In 2014, Quebec became the first province in Canada to pass right-to-die legislation. Terminally ill adults of sound mind may request continuous palliative sedation that will lead to death (Seguin, 2014).

The controversy surrounding death with dignity laws is emblematic of the way our society tries to separate itself from death. Health institutions have built facilities to comfortably house those who are terminally ill. This is seen as a compassionate act, helping relieve the surviving family members of the burden of caring for the dying relative. But studies almost universally show that people prefer to die in their own homes (Lloyd, White, and Sutton, 2011). Is it our social responsibility to care for elderly relatives up until their death? How do we balance the responsibility for caring for an elderly relative with our other responsibilities and obligations? As our society grows older, and as new medical technology can prolong life even further, the answers to these questions will develop and change.

The changing concept of **hospice** is an indicator of our society's changing view of death. Hospice is a type of health care that treats terminally ill people when cure-oriented treatments are no longer an option (Canadian Hospice Palliative Care Association, N.d.). Hospice doctors, nurses, and therapists receive special training in the care of the dying. The focus is not on getting better or curing the illness, but on passing out of this life in comfort and peace. Hospice centres exist as places where people can go to die in comfort, and increasingly, hospice services encourage at-home care so that someone has the comfort of dying in a familiar environment, surrounded by family (Canadian Hospice Palliative Care Association, N.d.). While many of us would probably prefer to avoid thinking of the end of our lives, it may be possible to take comfort in the idea that when we do approach death in a hospice setting, it is in a familiar, relatively controlled place.

13.3. CHALLENGES FACING THE ELDERLY

Aging comes with many challenges. The loss of independence is one potential part of the process, as are diminished physical ability and age discrimination. The term **senescence** refers to the aging process, including biological, emotional, intellectual, social, and spiritual changes. This section discusses some of the challenges we encounter during this process.

As already observed, many older adults remain highly self-sufficient. Others require more care.

Because the elderly typically no longer hold jobs, finances can be a challenge. Due to cultural misconceptions, older people can be targets of ridicule and stereotypes. The elderly face many challenges in later life, but they do not have to enter old age without dignity.

AGEISM



Figure 13.14. Are these street signs humorous or offensive? What shared assumptions make them humorous? Or is memory loss too serious to be made fun of? [Long Description] (Photo courtesy of Tumbleweed/flickr)

Driving to the grocery store, Peter, 23, got stuck behind a car on a four-lane main artery through his city's business district. The speed limit was 50 kilometres per hour, and while most drivers speed along at 60 to 70 kilometres per hour, the driver in front of him was going the speed limit. Peter tapped on his horn. He tailgated the driver. Finally, Peter had a chance to pass the car. He glanced over. Sure enough, Peter thought, a grey-haired old man guilty of "DWE," driving while elderly.

At the grocery store, Peter waited in the checkout line behind an older woman. She paid for her groceries, lifted her bags of food into her cart, and toddled toward the exit. Peter, guessing her to be about 80, was reminded of his grandmother. He paid for his groceries and caught up with her.

"Can I help you with your cart?" he asked.

"No, thank you. I can get it myself," she said and marched off toward her car.

Peter's responses to both older people, the driver and the shopper, were prejudiced. In both cases, he made unfair assumptions. He assumed the driver drove cautiously simply because the man was a senior citizen, and he assumed the shopper needed help carrying her groceries just because she was an older woman.

Responses like Peter's toward older people are fairly common. He didn't intend to treat people differently based on personal or cultural biases, but he did. **Ageism** is discrimination (when someone acts on a prejudice) based on age. Dr. Robert Butler coined the term in 1968, noting that ageism exists

in all cultures (Brownell, 2010). Ageist attitudes and biases based on stereotypes reduce elderly people to inferior or limited positions.

Ageism can vary in severity. Peter's attitudes are probably seen as fairly mild, but relating to the elderly in ways that are patronizing can be offensive. When ageism is reflected in the workplace, in health care, and in assisted-living facilities, the effects of discrimination can be more severe. Ageism can make older people fear losing a job, feel dismissed by a doctor, or feel a lack of power and control in their daily living situations.

In early societies, the elderly were respected and revered. Many preindustrial societies observed **gerontocracy**, a type of social structure wherein the power is held by a society's oldest members. In some countries today, the elderly still have influence and power and their vast knowledge is respected.

In many modern nations, however, industrialization contributed to the diminished social standing of the elderly. Today wealth, power, and prestige are also held by those in younger age brackets. The average age of corporate executives was 59 in 1980. In 2008, the average age had lowered to 54 (Stuart, 2008). Some older members of the workforce felt threatened by this trend and grew concerned that younger employees in higher-level positions would push them out of the job market. Rapid advancements in technology and media have required new skill sets that older members of the workforce are less likely to have.

Changes happened not only in the workplace but also at home. In agrarian societies, a married couple cared for their aging parents. The oldest members of the family contributed to the household by doing chores, cooking, and helping with child care. As economies shifted from agrarian to industrial, younger generations moved to cities to work in factories. The elderly began to be seen as an expensive burden. They did not have the strength and stamina to work outside the home. What began during industrialization, a trend toward older people living apart from their grown children, has become commonplace.

MISTREATMENT AND ABUSE

Mistreatment and abuse of the elderly is a major social problem. As expected, with the biology of aging, the elderly sometimes become physically frail. This frailty renders them dependent on others for care — sometimes for small needs like household tasks, and sometimes for assistance with basic functions like eating and toileting. Unlike a child, who also is dependent on another for care, an elder is an adult with a lifetime of experience, knowledge, and opinions — a more fully developed person. This makes the care providing situation more complex.

Elder abuse describes when a caretaker intentionally deprives an older person of care or harms the person in his or her charge. Caregivers may be family members, relatives, friends, health professionals, or employees of senior housing or nursing care. The elderly may be subject to many different types of abuse.

In a 2009 study on the topic led by Dr. Ron Acierno, the team of researchers identified five major categories of elder abuse: 1) physical abuse, such as hitting or shaking, 2) sexual abuse including rape and coerced nudity, 3) psychological or emotional abuse, such as verbal harassment or humiliation, 4) neglect or failure to provide adequate care, and 5) financial abuse or exploitation (Acierno, 2010).

The National Center on Elder Abuse (NCEA) in the United States also identifies abandonment and self-neglect as types of abuse. Table 13.1 (below) shows some of the signs and symptoms that the NCEA encourages people to notice.

Table 13.1. Signs of Elder Abuse. The National Center on Elder Abuse encourages people to watch for these signs of mistreatment. (Chart courtesy of National Center on Elder Abuse).

Type of Abuse	Signs and Symptoms
Physical abuse	Bruises, untreated wounds, sprains, broken glasses, lab findings of medication overdose
Sexual abuse	Bruises around breasts or genitals, torn or bloody underclothing, unexplained venereal disease
Emotional/ psychological abuse	Being upset or withdrawn, unusual dementia-like behaviour (rocking, sucking)
Neglect	Poor hygiene, untreated bed sores, dehydration, soiled bedding
Financial	Sudden changes in banking practices, inclusion of additional names on bank cards, abrupt changes to will
Self-neglect	Untreated medical conditions, unclean living area, lack of medical items like dentures or glasses

How prevalent is elder abuse? In 2009, Statistics Canada's General Social Survey reported that 2% of men and 3% of women said that they had been emotionally or financially abused by a child, relative, friend, or caregiver in the five years preceding the survey. Incidents of both self-reported violence and police-reported violence against elders are much lower than for other age groups in the population (Brennan, 2012). Some social researchers believe elder abuse is underreported and that the number may be higher. The risk of abuse also increases in people with health issues such as dementia (Kohn and Verhoek-Oftedahl, 2011). Older women were found to be victims of verbal abuse more often than their male counterparts.

In Acierno's study, which included a sample of 5,777 respondents age 60 and older, 5.2% of respondents reported financial abuse, 5.1% said they'd been neglected, and 4.6% endured emotional abuse (Acierno, 2010). The prevalence of physical and sexual abuse was lower at 1.6 and 0.6%, respectively (Acierno, 2010).

Other studies have focused on the caregivers to the elderly in an attempt to discover the causes of elder abuse. Researchers identified factors that increased the likelihood of caregivers perpetrating abuse against those in their care. Those factors include inexperience, having other demands such as jobs (for those who weren't professionally employed as caregivers), caring for children, living full time with the dependent elder, and experiencing high stress, isolation, and lack of support (Kohn and Verhoek-Oftedahl, 2011).

A history of depression in the caregiver was also found to increase the likelihood of elder abuse. Neglect was more likely when care was provided by paid caregivers. Many of the caregivers who physically abused elders were themselves abused — in many cases, when they were children. Family members with some sort of dependency on the elder in their care were more likely to physically abuse that elder. For example, an adult child caring for an elderly parent while, at the same time, depending on some form of income from that parent, would be considered more likely to perpetrate physical abuse (Kohn and Verhoek-Oftedahl, 2011).

A survey found that 60.1% of caregivers reported verbal aggression as a style of conflict resolution. Paid caregivers in nursing homes were at a high risk of becoming abusive if they had low job satisfaction, treated the elderly like children, or felt burnt out (Kohn and Verhoek-Oftedahl, 2011). Caregivers who tended to be verbally abusive were found to have had less training, lower education, and higher likelihood of depression or other psychiatric disorders. Based on the results of these studies, many housing facilities for seniors have increased their screening procedures for caregiver applicants.

13.4. THEORETICAL PERSPECTIVES ON AGING

What roles do individual senior citizens play in your life? How do you relate to and interact with older people? What role do they play in neighbourhoods and communities, in cities and in provinces? Sociologists are interested in exploring the answers to questions such as these through a variety of different perspectives including functionalism, symbolic interactionism, and critical sociology.

FUNCTIONALISM

Functionalists analyze how the parts of society work together to create a state of equilibrium. They gauge how each part of society functions to keep society running smoothly. How does this perspective address aging? Structural functionalists argue that each age performs a specific function in society. Much of the focus in this approach is on how the elderly, as a group, cope with the functional transition of roles as they move into the senior stage of life. How do individuals adapt to the different roles, norms, and expectations of old age, and to their changing physical and mental capacities?

Functionalists find that people with better resources who stay active in other roles adjust better to old age (Crosnoe and Elder, 2002). Three social theories within the functional perspective were developed to explain how older people might deal with later-life experiences.



Figure 13.15. Does being old mean disengaging from the world? (Photo courtesy of Candida Performa/Wikimedia Commons)

The earliest gerontological theory in the functionalist perspective is **disengagement theory**, which suggests that withdrawing from society and social relationships is a natural part of growing old. There are several main points to the theory. First, because everyone expects to die one day, and because we experience physical and mental decline as we approach death, it is natural to withdraw from individuals and society. Second, as the elderly withdraw, they receive less reinforcement to conform to social norms. Therefore, this withdrawal allows a greater freedom from the pressure to conform. Finally, social withdrawal is gendered, meaning it is experienced differently by men and women. Because men focus on work and women focus on marriage and family, when they withdraw they will be unhappy and directionless until they adopt a role to replace their accustomed role that is compatible with the disengaged state (Cumming and Henry, 1961).

The suggestion that old age was a distinct state in the life course, characterized by a distinct change in roles and activities, was groundbreaking when it was first introduced. However, the theory is no longer accepted in its classic form. Criticisms typically focus on the application of the idea that seniors

universally naturally withdraw from society as they age, and that it does not allow for a wide variation in the way people experience aging (Hothschild, 1975).

The social withdrawal that Cumming and Henry recognized (1961), and its notion that elderly people need to find replacement roles for those they have lost, is addressed anew in **activity theory**. According to this theory, activity levels and social involvement are key to this process, and key to happiness (Havinghurst, 1961; Havinghurst, Neugarten, and Tobin, 1968; Neugarten, 1964). According to this theory, the more active and involved an elderly person is, the happier he or she will be. Critics of this theory point out that access to social opportunities and activity are not equally available to all. The theory proposes that activity is a solution to the well-being of seniors without being able to account for how the distribution of access to these social opportunities and activities reflects broader issues of power and inequality in society. Moreover, not everyone finds fulfillment in the presence of others or participation in activities. Reformulations of this theory suggest that participation in informal activities, such as hobbies, are what most effect later life satisfaction (Lemon, Bengtson, and Petersen, 1972).

According to **continuity theory**, the elderly do not drastically change their lifestyles, behaviours, or identities. They make specific choices to maintain consistency in internal personality structures and beliefs, and external structures (e.g., relationships), remaining active and involved throughout their elder years. The focus of this approach is to examine how the elderly attempt to maintain social equilibrium and stability by making future decisions on the basis of already developed social roles (Atchley, 1971; Atchley, 1989). One criticism of this theory is its emphasis on creating a model of "normal" aging, which is inadequate as a description of those with chronic diseases such as Alzheimer's, and tends to treat "non-normal" aging as pathological.

THE GREYING OF NORTH AMERICAN PRISONS

Earl Grimes is a 79-year-old inmate. He has undergone two cataract surgeries and takes about \$1,000 a month worth of medication to manage a heart condition. He needs significant help moving around, which he obtains by bribing younger inmates. He is serving a life prison term for a murder he committed 38 years — half a lifetime — ago (Warren, 2002).

Grimes' situation exemplifies the problems facing prisons today. According to the *Annual Report of the Office of the Correctional Investigator* in 2011, more than 20% of prisoners are age 50 or older in the Canadian prison population. Age 50 is used as a benchmark of the elderliness of offenders because it is generally recognized that the aging process is accelerated by ten years in prison due to the effects of incarceration. These numbers represent a 50% rise over the last decade (Sapers, 2011). The main factor influencing today's aging prison population is the aging of the overall population. As discussed in the section on aging in Canada, the percentage of people over 65 is increasing each year due to rising life expectancies and the aging of the baby boom generation.

So why should it matter that the elderly prison population is growing so swiftly? As discussed in the section on the process of aging, growing older is accompanied by a host of physical problems, such as failing vision, mobility, and hearing. Chronic illnesses such as heart disease, arthritis, and diabetes also become increasingly common as people age, whether they are in prison or not. Unfortunately prisons were not designed with the elderly in mind and those with physical mobility and sight impairments are particularly affected. There is also a threat to their physical well-being from younger inmates as the elderly have little social status within the institution. Ex-inmate Walter Noonan (aged 55) notes that respect for the elderly in prison has declined drastically over the last 10 years. Older inmates are isolated and often afraid of younger inmates who increasingly have drug and psychiatric



Figure 13.16. Would you want to spend your retirement here? A growing elderly prison population requires asking questions about how to deal with senior inmates.

(Photo courtesy of Claire Rowland/Wikimedia

Commons)

problems or have gang affiliations and seek to make a name for themselves using violence (Edwards, 2014).

In many cases, elderly prisoners are physically incapable of committing a violent — or possibly any — crime. Is it ethical to keep them locked up for the short remainder of their lives? There seem to be many reasons, both financial and ethical, to release some elderly prisoners to live the rest of their lives — and die — in freedom. However, few lawmakers are willing to appear soft on crime by releasing convicted felons from prison, especially if their sentence was "life without parole" (Warren, 2002).

CRITICAL SOCIOLOGY

Theorists working the critical perspective view society as inherently unstable, based on power relationships that privilege the powerful wealthy few while marginalizing everyone else. According to the guiding principle of critical sociology, the imbalance of power and access to resources between groups is an issue of social justice that needs to be addressed. Applied to society's aging population, the principle means that the elderly struggle with other groups — for example, younger society members — to retain a certain share of resources. At some point, this competition may become conflict.



Figure 13.17. The Grandmothers to Grandmothers campaign has raised \$19.5 million to support African grandmothers caring for grandchildren orphaned by AIDs. (Photo courtesy of khym54/flickr).

For example, some people complain that the elderly get more than their fair share of society's resources. In hard economic times, there is great concern about the huge costs of social security and health care. They argue that the medical bills of the nation's elderly population are rising dramatically, taking resources away from the needs of other segments of the population like education. For example, while funding for education is cut back, funding for medical research increases. However, while there is more care available to certain segments of the senior community, it must be noted that the financial resources available to the aging can vary tremendously by race, social class, and gender.

There are three classic theories of aging within the critical perspective. **Modernization theory** (Cowgill and Holmes, 1972) suggests that the primary cause of the elderly losing power and influence in society are the parallel forces of industrialization and modernization. As societies modernize, the status of elders decreases, and they are increasingly likely to experience social exclusion. Before industrialization, strong social norms bound the younger generation to care for the older. Now, as societies industrialize, the nuclear family replaces the extended family. With increasingly precarious employment, the struggle to earn a living means that people often have to move away from family to work and the work itself consumes increasing time and energy that might be spent looking after family members. Societies become increasingly individualistic, and norms regarding the care of older people change. In an individualistic industrial society, caring for an elderly relative is seen as a voluntary obligation that may be ignored without fear of social censure.

The central reasoning of modernization theory is that as long as the extended family is the standard family, as in preindustrial economies, elders will have a place in society and a clearly defined role. As societies modernize, the elderly, unable to work outside of the home, have less to offer economically and are seen as a burden. This model may be applied to both the developed and the developing world, and it suggests that as people age they will be abandoned and lose much of their familial support since they become a nonproductive economic burden.

Another theory in the critical perspective is age stratification theory (Riley, Johnson, and Foner,

1972). Though it may seem obvious now, with our awareness of ageism, age stratification theorists were the first to suggest that members of society might be stratified by age, just as they are stratified by race, class, and gender. The value of a person (i.e., their status or prestige in society) is determined by their age, an ascribed rather than an achieved characteristic. Because age serves as a basis of social control, different age groups have varying access to social resources such as political and economic power. In this model, the privileges, independence, and access to social resources of seniors decreases based simply on their position within an age-category hierarchy. The elderly experience an increased dependence as they age and must increasingly submit to the will of others because they have fewer ways of compelling others to submit to them. Moreover, within societies stratified by age, behavioural age norms, including norms about roles and appropriate behaviour, dictate what members of age cohorts may reasonably do. For example, it might be considered deviant for an elderly woman to wear a bikini because it violates norms denying the sexuality of older females. These norms are specific to each age strata, developing from culturally based ideas about how people should "act their age."

Thanks to amendments to recent legislation in all provinces (except New Brunswick), Canadian workers no longer must retire upon reaching a specified age. Age is one of the prohibited grounds of discrimination in employment across Canada.

Age stratification theory has been criticized for its broadness and its inattention to other sources of stratification and how these might intersect with age. Feminist theory argues that an older white male occupies a more powerful role, and is far less limited in his choices, than an older white female based on his historical access to political and economic power. In other words, gender is a key variable needed to understand the issues of aging. Women's status has traditionally depended much more on youth and physical attractiveness than men's, so the devaluation associated with aging affects them much more powerfully.

In addition, women's earnings do not increase at the same rate as men's in the latter half of their careers so more women enter retirement age with considerably less financial resources than men (Garner, 1999). In 2007, the low-income rate for senior, single, unattached women was 14%. About 123,000 senior women living on their own lived in poverty compared to 44,000 men (Townsend, 2009).

Finally, many senior women today were socialized in their experience as daughters and wives to grant the decision-making power to men, especially in the area of financial decision making. When they outlive their spouses, they are often suddenly burdened with decisions and tasks with which they they have had no experience. This can be profoundly disempowering, particularly when adult children feel they need to step in and take over. As feminist critique is not simply about drawing attention to the injustice of women's position in society, the question then becomes, how can senior women be empowered to develop new roles, recognize their strengths, and see themselves as valuable human beings (Garner, 1999)?

SYMBOLIC INTERACTIONISM

Generally, theories within the symbolic interactionist perspective focus on how society is created through the day-to-day interaction of individuals, as well as the way people perceive themselves and others based on cultural symbols. This microanalytic perspective assumes that if people develop a sense of identity through their social interactions, their sense of self is dependent on those interactions. A woman whose main interactions with society make her feel old and unattractive may lose her sense of self. But a woman whose interactions make her feel valued and important will have a stronger sense of self and a happier life.

Symbolic interactionists stress that the changes associated with old age, in and of themselves, have



Figure 13.19. The subculture of aging theory posits that the elderly create their own communities because they have been excluded from other groups. (Photo courtesy of Icnacio Palomo Duarte/flickr)

no inherent meaning. Nothing in the biological nature of aging creates any particular, defined set of attitudes. Rather, attitudes toward the elderly are rooted in society.

One microanalytical theory is Rose's (1962) **subculture of aging theory**, which focuses on the shared community created by the elderly when they are excluded (due to age), voluntarily or involuntarily, from participating in other groups. This theory suggests that elders will disengage from society and develop new patterns of interaction with peers who share common backgrounds and interests. For example, a group consciousness may develop within such groups as CARP around issues specific to the elderly including health care, retirement security, continuing care, and elder abuse focused on creating social and political pressure to fix those issues. Whether brought together by social or political interests, or even geographic regions, elders may find a strong sense of community with their new group.

Another theory within the symbolic interaction perspective is **selective optimization with compensation theory**. Baltes and Baltes (1990) based their theory on the idea that successful personal development throughout the life course and subsequent mastery of the challenges associated with everyday life are based on the components of selection, optimization, and compensation. Though this happens at all stages in the life course, in the field of gerontology, researchers focus attention on balancing the losses associated with aging with the gains stemming from the same. Here, aging is a process and not an outcome, and the goals (compensation) are specific to the individual.

According to this theory, our energy diminishes as we age, and we select (selection) personal goals to get the most (optimize) for the effort we put into activities, in this way making up for (compensation) the loss of a wider range of goals and activities. In this theory, the physical decline postulated by disengagement theory may result in more dependence, but that is not necessarily negative, as it allows aging individuals to save their energy for the most meaningful activities. For example, a professor who values teaching sociology may participate in a phased retirement, never entirely giving up teaching, but acknowledging personal physical limitations that allow teaching only one or two classes per year.

Swedish sociologist Lars Tornstam developed a symbolic interactionist theory called **gerotranscendence**: the idea that as people age, they transcend the limited views of life they held in earlier times. Tornstam believes that throughout the aging process, the elderly become less self-centred and feel more peaceful and connected to the natural world. Wisdom comes to the elderly,

Tornstam's theory states, and as the elderly tolerate ambiguities and seeming contradictions, they let go of conflict, and develop softer views of right and wrong (Tornstam, 2005).

Tornstam does not claim that everyone will achieve wisdom in aging. Some elderly people might still grow bitter and isolated, feel ignored and left out, or become grumpy and judgmental. Symbolic interactionists believe that, just as in other phases of life, individuals must struggle to overcome their own failings and turn them into strengths.

Finally, **exchange theory** (Dowd, 1975), a rational-choice approach, suggests that one's status and role identity within social relationships depend on an ongoing exchange of social resources such as effort, time, money, support, and companionship. There is an implicit cost/benefit analysis that underlies the dynamics of social relationships in which individuals calculate the costs of their contributions to the relationship (in terms of effort, etc.) against the benefits and rewards they receive in return. Inasmuch as relationships are based on mutual exchanges, as the elderly become less able to exchange resources, they see their social circles diminish. There is less benefit for others to exchange with them. In this model, the only means to avoid being discarded is to engage in resource management, such as maintaining a large inheritance or participating in social exchange systems via child care. In fact, the theory may depend too much on the assumption that individuals are calculating. It is often criticized for affording too much credit to material exchange and devaluing nonmaterial assets such as love and friendship.

KEY TERMS

activity theory: Theory which suggests that for individuals to enjoy old age and feel satisfied, they must maintain activities and find a replacement for the statuses and associated roles they have left behind as they aged.

age stratification theory: Theory which states that members of society are stratified by age, just as they are stratified by race, class, and gender.

ageism: Discrimination based on age.

baby boomers: Canadians born between approximately 1946 and 1964.

centenarians: People 100 years old or older.

cohort: A group of people who share a statistical or demographic trait.

continuity theory: Theory which states that the elderly make specific choices to maintain consistency in internal (personality structure, beliefs) and external structures (relationships), remaining active and involved throughout their elder years.

dependency ratio: The number of productive working citizens to non-productive (young, disabled, or elderly).

disengagement theory: Theory which suggests that withdrawing from society and social relationships is a natural part of growing old.

elder abuse: When a caretaker intentionally deprives an older person of care or harms the person in their charge.

exchange theory: Theory which suggests that we experience an increased dependence as we age and must increasingly submit to the will of others, because we have fewer ways of compelling others to submit to us.

filial piety: Deference and respect to one's parents and ancestors in all things.

geriatrics: A medical specialty focusing on the elderly.

gerontocracy: A type of social structure wherein the power is held by a society's oldest members.

gerontology: A field of science that seeks to understand the process of aging and the challenges encountered as seniors grow older.

gerotranscendence: The idea that as people age, they transcend limited views of life they held in earlier times.

grief: A psychological, emotional, and social response to the feelings of loss that accompanies death or a similar event.

hospice: Health care that treats terminally ill people by providing comfort during the dying process.

life course: The period from birth to death, including a sequence of predictable life events.

life expectancy: The number of years a person is expected to live.

modernization theory: Theory which suggests that the primary cause of the elderly losing power and influence in society are the parallel forces of industrialization and modernization.

physician-assisted suicide: The voluntary use of lethal medication provided by a medical doctor to end one's life. **primary aging:** Biological factors such as molecular and cellular changes.

secondary aging: Aging that occurs due to controllable factors like exercise and diet.

selective optimization with compensation theory: The idea that successful personal development throughout the life course and subsequent mastery of the challenges associated with everyday life are based on the components of selection, optimization, and compensation.

senescence: The aging process, including biological, intellectual, emotional, social, and spiritual changes. **social gerontology:** A specialized field of gerontology that examines the social (and sociological) aspects of aging. **subculture of aging theory:** A theory that focuses on the shared community created by the elderly when they are excluded (due to age), voluntarily or involuntarily, from participating in other groups.

thanatology: The systematic study of death and dying.

SECTION SUMMARY

13.1. Who Are the Elderly? Aging in Society

The social study of aging uses population data and cohorts to predict social concerns related to aging populations. In Canada, the population is increasingly older (called "the greying of Canada"), especially due to the baby boomer segment. Global studies on aging reveal a difference in life expectancy between core and peripheral nations as well as a discrepancy in nations' preparedness for the challenges of increasing elderly populations.

13.2. The Process of Aging

Old age affects every aspect of human life: biological, social, and psychological. Although medical technology has lengthened life expectancies, it cannot eradicate aging and death. Cultural attitudes shape the way our society views old age and dying, but these attitudes shift and evolve over time.

13.3. Challenges Facing the Elderly

As people enter old age, they face challenges. Ageism, which involves stereotyping and discrimination against the elderly, leads to misconceptions about their abilities. Some elderly people grow physically frail and, therefore, dependent on caregivers, which increases their risk of elder abuse.

13.4. Theoretical Perspectives on Aging

The three major sociological perspectives inform the theories of aging. Theories in the functionalist perspective focus on the role of elders in terms of the functioning of society as a whole. Theories in the critical perspective concentrate on how elders, as a group, are affected by power relationships in society. Theories in the symbolic interactionist perspective focus on how elders' identities are created through their interactions.

SECTION QUIZ

13.1. Who Are the Elderly? Aging in Society

1. In most countries, elderly women _____ than elderly men.

1.	Are mistreated less
2.	Live a few years longer
	Suffer fewer health problems
4.	Deal with issues of aging better
2. Canad	a's baby boomer generation has contributed to all of the following except
1.	The financial vulnerability of the Canada and Quebec Pension Plans
2.	Improved medical technology
3.	The health care system being in danger of going bankrupt
4.	Rising health care budgets
3. The m	easure that compares the number of men to women in a population is
1.	Cohort
2.	Sex ratio
3.	Baby boomer
4.	Disengagement
4. The "g	reying of Canada" refers to
1.	The increasing percentage of the population over 65
2.	Faster aging due to stress
3.	Dissatisfaction with retirement plans
4.	Increased health problems such as Alzheimer's
5. What i	s the approximate median age of Canada?
1.	85
2.	65
3.	40
4.	24.7
13.2. The	Process of Aging
6. Thana	tology is the study of
1.	Life expectancy
2.	Biological aging
3.	Death and dying
4.	Adulthood
7. In Erik	Erikson's developmental stages of life, with which challenge must older people struggle?
1.	Overcoming despair to achieve integrity
2.	Overcoming role confusion to achieve identity
	Overcoming isolation to achieve intimacy
3.	,

1 Landa Nicolon
1. Ignatz Nascher
2. Erik Erikson
3. Elisabeth Kübler-Ross
4. Carol Gilligan
9. For individual people of a certain culture, the life course is
1. The average age they will die
2. The lessons they must learn
3. The length of a typical bereavement period
4. The typical sequence of events in their lives
10. In Canada, life expectancy rates in recent decades have
1. Continued to gradually rise
2. Gone up and down due to global issues such as military conflicts
3. Lowered as health care improves
4. Stayed the same since the mid-1960s
13.3. Challenges Facing the Elderly
11. Today in Canada the poverty rate of the elderly is
1. increasing
2. lower than at any point in history
3. decreasing
4. the same as that of the general population
12. Which action reflects ageism?
1. Enabling World War II veterans to visit war memorials
2. Speaking slowly and loudly when talking to someone over age 65
3. Believing that older people drive too slowly
4. Living in a culture where elders are respected
13. Which factor most increases the risk of an elderly person suffering mistreatment?
1. Bereavement due to widowhood
2. Having been abusive as a younger adult
3. Being frail to the point of dependency on care
4. The ability to bestow a large inheritance on survivors
14. If elderly people suffer abuse, it is most often perpetrated by
1. Spouses
2. Caregivers
3. Lawyers
4. Strangers

13.4. Theoretical Perspectives on Aging

15. Which assertion about aging in men would be made by a sociologist following the functionalist perspective?

- 1. Men view balding as representative of a loss of strength.
- 2. Men tend to have better retirement plans than women.
- 3. Men have life expectancies three to five years shorter than women.
- 4. Men who remain active after retirement play supportive community roles.

16. An older woman retires and completely changes her life. She is no longer raising children or working. However, she joins the YWCA to swim every day. She serves on the Friends of the Library board. She is part of a neighbourhood group that plays Bunco on Saturday nights. Her situation most closely illustrates the ______ theory.

- 1. Activity
- 2. Continuity
- 3. Disengagement
- 4. Gerotranscendence

17. An older man retires from his job, stops golfing, and cancels his newspaper subscription. After his wife dies, he lives alone, loses touch with his children, and stops seeing old friends. His situation most closely illustrates the _____ theory.

- 1. Activity
- 2. Continuity
- 3. Disengagement
- 4. Gerotranscendence
- 18. What is the primary driver of modernization theory?
 - 1. Industrialization
 - 2. Aging
 - 3. Conflict
 - 4. Interactions
- 19. The end of mandatory retirement counteracts which theory?
 - 1. Modernization
 - 2. Conflict
 - 3. Disengagement
 - 4. Age stratification

[Quiz answers at end of chapter]

SHORT ANSWER

13.1. Who Are the Elderly? Aging in Society

- 1. Baby boomers have been called the "Me Generation." Do you know any baby boomers? In what way do they exemplify their generation?
- 2. What social issues involve age disaggregation (breakdowns into groups) of a population? What kind of sociological studies would consider age an important factor?

3. Conduct a mini-census by counting the members of your extended family, emphasizing age. Try to include three or four generations, if possible. Create a table and include total population plus percentages of each generation. Next, begin to analyze age patterns in your family. What issues are important and specific to each group? What trends can you predict about your own family over the next 10 years based on this census? For example, how will family members' needs and interests and relationships change the family dynamic?

13.2. The Process of Aging

- 1. Test Elisabeth Kübler-Ross's five stages of grief. Think of someone or something you have lost. You might consider the loss of a relationship, possession, or aspect of your self-identity. For example, perhaps you dissolved a childhood friendship, sold your car, or got a bad haircut. For even a small loss, did you experience all five stages of grief? If so, how did the expression of each stage manifest? Did the process happen slowly or rapidly? Did the stages occur out of order? Did you reach acceptance? Try to recall the experience and analyze your own response to loss. Does your experience facilitate your empathizing with the elderly?
- 2. What do you think it will be like to be 10, 20, and 50 years older than you are now? What facts are your assumptions based on? Are any of your assumptions about getting older false? What kind of sociological study could you establish to test your assumptions?
- 3. What is your relationship to aging and to time? Look back on your own life. How much and in what ways did you change in 10 years and in 20 years? Does a decade seem like a long time or a short time in a life span? Now apply some of your ideas to the idea of aging. Do you think older people share similar experiences as they age?

13.3. Challenges Facing the Elderly

- 1. Make a list of all the biases, generalizations, and stereotypes about elderly people that you have seen or heard. Include everything, no matter how small or seemingly trivial. Try to rate the items on your list. Which statements can be considered myths? Which frequently turn into discrimination?
- 2. Have you known any person who experienced prejudice or discrimination based on age? Think of someone who has been denied an experience or opportunity simply for being too old. Write the story as a case study.
- 3. Think of an older person you know well, perhaps a grandparent, other relative, or neighbour. How does this person defy certain stereotypes of aging?
- 4. Older people suffer discrimination, and often, so do teenagers. Compare the discrimination of the elderly to that of teenagers. What do the groups share in common and how are they different?

13.4. Theoretical Perspectives on Aging

- Remember Bridget Fisher, the 62-year-old woman from the introduction? Consider her life experiences
 from all three sociological points of view. Analyze her situation as if you were a functionalist, a symbolic
 interactionist, and a conflict theorist.
- 2. Which lifestyle do you think is healthiest for aging people—activity, continuity, or disengagement theories? What are the pros and cons of each theory? Find examples of real people who illustrate the theories, either from your own experience or your friends' relationships with older people. Do your examples show positive or negative aspects of the theory they illustrate?

FURTHER RESEARCH

13.1. Who Are the Elderly? Aging in Society

Gregory Bator founded the television show *Graceful Aging* and then developed a website offering short video clips from the show. The purpose of *Graceful Aging* is to both inform and entertain, with clips on topics such as sleep, driving, health, safety, and legal issues. Bator, a lawyer, works on counselling seniors about their legal needs. Log on to *Graceful Aging* for a visual understanding of aging: http://www.gracefulaging.com/about/.

13.2. The Process of Aging

Read the article "A Study of Sexuality and Health among Older Adults in the United States." You will find it online at the *New England Journal of Medicine*: http://www.nejm.org/doi/full/10.1056/NEJMoa067423#t=article.

13.3. Challenges Facing the Elderly

Elderly Canadians share certain aspects of life in common. To find information on public issues that elderly Canadians are engaged in visit the CARP website or look at a copy of *Zoomer* magazine: http://www.carp.ca/.

Learn more about the Grandmothers to Grandmothers Campaign, the organization supporting African grandmothers who are caring for AIDs-orphaned grandchildren: http://www.grandmotherscampaign.org/.

13.4. Theoretical Perspectives on Aging

New Dynamics of Aging is a website produced by an interdisciplinary team at the University of Sheffield. It is supposedly the largest research program on aging in the United Kingdom to date. In studying the experiences of aging and factors that shape aging, including behaviours, biology, health, culture, history, economics, and technology, researchers are promoting healthy aging and helping dispel stereotypes. Learn more by logging onto its website: http://www.newdynamics.group.shef.ac.uk/.

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SOLUTIONS TO SECTION QUIZ

1 B, | 2 C, | 3 B, | 4 A, | 5 C, | 6 C, | 7 A | 8 C, | 9 D, | 10 A, | 11 B, | 12 B, | 13 C, | 14 B, | 15 D, | 16 A, | 17 C, | 18 A, | 19 D, | [Return to Quiz]

IMAGE ATTRIBUTION

Figure 13.5. Raging Grannies by Philip (https://www.flickr.com/photos/dragonpreneur/1470533937/) used under CC BY NC 2.0 license (https://creativecommons.org/licenses/by-nc/2.0/) **Figure 13.11.** *Harold and Maude* video cover (http://en.wikipedia.org/wiki/File:Harold_and_Maude_%281971_film%29_video_cover.jpg)

Figure 13.17. A Grandmother and her Grandchildren in Mgona by Khym54 (https://www.flickr.com/photos/khym54/1303596769/in/photolist-duAWAr-duGxPS) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

LONG DESCRIPTIONS

Figure 13.14 Long Description: Five street signs are lined up on the side of the road. They each say "Senior Center" with an arrow pointing to the left. Underneath each sign is a different reminder. "Don't forget." "Remember to TURN!" "Wake up!" "Lunch only 4 dollars." "TURN NOW!" [Return to Figure 13.14]

CHAPTER 14. MARRIAGE AND FAMILY



Figure 14.1. With so many unmarried couples living together and having children, is marriage becoming obsolete? (Photo courtesy of Nina Matthews/flickr)

LEARNING OBJECTIVES

14.1. What Is Marriage? What Is a Family?

- Define "the family".
- Describe micro, meso, and macro approaches to the family.
- Outline the sociological approach to the dynamics of attraction and love.
- Analyze changes in marriage and family patterns.
- Understand the effect of the family life cycle on the quality of family experience.

14.2. Variations in Family Life

• Recognize variations in family life.

- Describe the different forms of the family including the nuclear family, single-parent families, cohabitation, same-sex couples, and unmarried individuals.
- Discuss the functionalist, critical, and symbolic interactionist perspectives on the modern family.

14.3. Challenges Families Face

- Understand the social and interpersonal impact of divorce.
- Describe the problems of family abuse and discuss whether corporal punishment is a form of abuse.

INTRODUCTION TO MARRIAGE AND FAMILY

hristina and James met in college and have been dating for more than five years. For the past two years, they have been living together in a condo they purchased jointly. While Christina and James were confident in their decision to enter into a commitment (such as a 20-year mortgage), they are unsure if they want to enter into *marriage*. The couple had many discussions about marriage and decided that it just did not seem necessary. Was it not only a piece of paper? Did not half of all marriages end in divorce?

Neither Christina nor James had seen much success with marriage while growing up. Christina was raised by a single mother. Her parents never married, and her father has had little contact with the family since she was a toddler. Christina and her mother lived with her maternal grandmother, who often served as a surrogate parent. James grew up in a two-parent household until age seven, when his parents divorced. He lived with his mother for a few years, and then later with his mother and her boyfriend until he left for college. James remained close with his father who remarried and had a baby with his new wife.

Recently, Christina and James have been thinking about having children and the subject of marriage has resurfaced. Christina likes the idea of her children growing up in a traditional family, while James is concerned about possible marital problems down the road and negative consequences for the children should that occur. When they shared these concerns with their parents, James's mom was adamant that the couple should get married. Despite having been divorced and having a live-in boyfriend of 15 years, she believes that children are better off when their parents are married. Christina's mom believes that the couple should do whatever they want but adds that it would "be nice" if they wed. Christina and James's friends told them, married or not married, they would still be a family.

Christina and James's scenario may be complicated, but it is representative of the lives of many young couples today, particularly those in urban areas (Useem, 2007). Statistics Canada (2012) reports that the number of unmarried, common-law couples grew by 35% between 2001 and 2011, to make up a total of 16.7% of all families in Canada. Cohabitating, but unwed, couples account for 16.7% of all families in Canada. Some may never choose to wed (Jayson, 2008). With fewer couples marrying, the traditional Canadian family structure is becoming less common. Nevertheless, although the percentage of traditional married couples has declined as a proportion of all families, at 67% of all families, it is still by far the predominant family structure.

14.1. WHAT IS MARRIAGE? WHAT IS A FAMILY?

Marriage and family are key structures in most societies. While the two institutions have historically

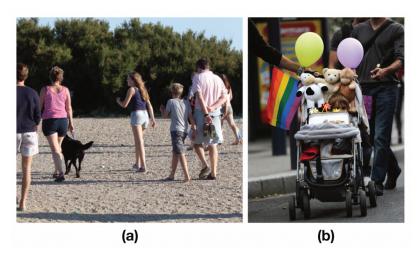


Figure 14.2. The modern concept of family is far more encompassing than in past decades. What do you think constitutes a family? (Photo (a) courtesy of Gareth Williams/flickr; photo (b) courtesy of Guillaume Paumier/ Wikimedia Commons)

been closely linked in Canadian culture, their connection is becoming more complex. The relationship between marriage and family is often taken for granted in the popular imagination but with the increasing diversity of family forms in the 21st century their relationship needs to be reexamined.

What is marriage? Different people define it in different ways. Not even sociologists are able to agree on a single meaning. For our purposes, we will define **marriage** as a legally recognized social contract between two people, traditionally based on a sexual relationship, and implying a permanence of the union. In creating an inclusive definition, we should also consider variations, such as whether a formal legal union is required (think of common-law marriage and its equivalents), or whether more than two people can be involved (consider polygamy). Other variations on the definition of marriage might include whether spouses are of opposite sexes or the same sex, and how one of the traditional expectations of marriage (to produce children) is understood today.

Sociologists are interested in the relationship between the institution of marriage and the institution of family because, historically, marriages are what create a family, and families are the most basic social unit upon which society is built. Both marriage and family create status roles that are sanctioned by society.

So what is a family? A husband, a wife, and two children — maybe even a pet — served as the model for the traditional Canadian family for most of the 20th century. But what about families that deviate from this model, such as a single-parent household or a homosexual couple without children? Should they be considered families as well?

The question of what constitutes a family is a prime area of debate in family sociology, as well as in politics and religion. Social conservatives tend to define the family in terms of a "traditional" nuclear family structure with each family member filling a certain role (like father, mother, or child). Sociologists, on the other hand, tend to define family more in terms of the manner in which members relate to one another than on a strict configuration of status roles. Here, we will define **family** as a socially recognized group joined by blood relations, marriage, or adoption, that forms an emotional connection and serves as an economic unit of society. Sociologists also identify different types of families based on how one enters into them. A **family of orientation** refers to the family into which

a person is born. A **family of procreation** describes one that is formed through marriage. These distinctions have cultural significance related to issues of lineage (the difference between patrilineal and matrilineal descent for example).

Based on Simmel's distinction between the *form* and *content* of social interaction (see Chapter 6), we can analyze the family as a *social form* that comes into existence around five different *contents* or interests: sexual activity, economic cooperation, reproduction, socialization of children, and emotional support. As we might expect from Simmel's analysis, the types of family form in which all or some of these contents are expressed are diverse: nuclear families, polygamous families, extended families, same-sex parent families, single-parent families, blended families, and zero-child families, etc. However, the forms that families take are not random; rather, these forms are determined by cultural traditions, social structures, economic pressures, and historical transformations. They also are subject to intense moral and political debate about the definition of the family, the "decline of the family," or the policy options to best support the well-being of children. In these debates, sociology demonstrates its practical side as a discipline that is capable of providing the factual knowledge needed to make evidence-based decisions on political and moral issues concerning the family.

THE MACRO, MESO AND MICRO FAMILY

The family is an excellent example of an institution that can be examined at the micro-, meso-, and macro- levels of analysis. For example, the debate between functionalist and critical sociologists on the rise of non-nuclear family forms is a macro-level debate. It focuses on the family in relationship to a society as a whole. Since the 1950s, the functionalist approach to the family has emphasized the importance of the **nuclear family** — a cohabiting man and woman who maintain a socially approved sexual relationship and have at least one child — as the basic unit of an orderly and functional society. Although only 39% of families conformed to this model in 2006, in functionalist approaches, it often operates as a model of the normal family, with the implication that non-normal family forms lead to a variety of society-wide dysfunctions such as crime, drug use, poverty, and welfare dependency.

On the other hand, critical perspectives emphasize the inequalities and power relations within the family and their relationship to inequality in the wider society. The contemporary diversity of family forms does not indicate the "decline of the family" (i.e., of the ideal of the nuclear family) but the diverse responses of the family form to the tensions of gender inequality and historical changes in the economy and society. The typically large, extended family of the rural, agriculture-based economy 100 years ago in Canada was very different from the single breadwinner-led "nuclear" family of the Fordist economy following World War II; it is different again from today's families who have to respond to economic conditions of precarious employment, fluid modernity, and norms of gender and sexual equality. In the critical perspective, the nuclear family should be thought of less as a normative model for how families should be and more as an historical anomaly that reflected the specific social and economic conditions of the two decades following the Second World War. These are analyses that set out to understand the family within the context of macro-level processes or society as a whole.

At the meso-level, the sociology of mate selection and marital satisfaction reveal the various ways in which the dynamics of the group, or the family form itself, act upon the desire, preferences, and choices of individual actors. At the meso-level, sociologists are concerned with the interactions within groups where multiple social roles interact simultaneously. Since the spontaneity of romantic love and notions of individual "chemistry" have become so central to our concepts of mate selection in Western societies, it is interesting to note the social and group influences that impinge on what otherwise seems a purely individual choice: the appraisal of socially defined "assets" in potential

mates, in-group/out-group dynamics in mate preference, and demographic variables that affect the availability of desirable mates (see discussion below).

Similarly, it is possible to speak of the life cycle of marriages independently of the specific individuals involved. This area of study is another meso-level analysis. Marital dissatisfaction and divorce peak in the 5th year of marriage and again between the 15th and 20th years of marriage. The presence or absence of children in the home also affects marital satisfaction — nonparents and parents whose children have left home have the highest level of marital satisfaction. Thus, the family form itself appears to have built-in qualities or dynamics regardless of the personalities or specific qualities of family members.

At the micro-level of analysis, sociologists focus on the dynamics between individuals within families. One example, of which probably every married couple is acutely aware, is the interactive dynamic described by **exchange theory**. Exchange theory proposes that all relationships are based on giving and returning valued "goods" or "services." Individuals seek to maximize their rewards in their exchanges with others. How do they weigh up who is contributing more, and who is contributing less, of the valuable resources that sustain the marriage relationship (such as money, time, chores, emotional support, romantic gestures, quality time, etc.)? What happens to the family dynamic when one spouse is a net debtor and another a net creditor in the exchange relationship? In *The Unbearable* Lightness of Being, the Czech novelist Milan Kundera describes the way every relationship forges an implicit contract regarding these exchanges within the first 6 weeks. It is as if a template has been established that will govern the nature of the conflicts, tensions, and disagreements between a married couple for the duration of their relationship. Kundera is writing fiction, but the dynamic he describes exemplifies a micro-level analysis in that this "contract" is a form created through the interaction between specific individuals. Afterwards, it acts as a structure that constrains their interaction. In the more severe cases of unequal exchange, domestic violence, whether physical or emotional, can be the result. The dynamics of "intimate terrorism" and "violent resistance" describe the extreme outcomes of unequal exchange.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

HOW DO WORKING MOMS IMPACT SOCIETY?

What constitutes a "typical family" in Canada has changed tremendously over the past decades. One of the most notable changes has been the increasing number of mothers who work outside the home. Earlier in Canadian society, most family households consisted of one parent working outside the home and the other being the primary child care provider. Because of traditional gender roles and family structures, this was typically a working father and a stay-at-home mom. Research shows that in 1951 only 24% of all women worked outside the home (Li, 1996). In 2009, 58.3% of all women did, and 64.4% of women with children younger than three years of age were employed (Statistics Canada, 2011).

Sociologists interested in this topic might approach its study from a variety of angles. One might be interested in its impact on a child's development; another sociologist may explore its effect on family income; while a third sociologist might examine how other social institutions have responded to this shift in society. A sociologist studying the impact of working mothers on a child's development might ask questions about children raised in child care settings outside the home. How is a child socialized differently when raised largely by a child care provider rather than a parent? Do early experiences in a school-like child care setting lead to improved academic performance later in life? How does a child with two working parents perceive gender roles compared to a child raised with a stay-at-home parent? Another sociologist might be interested in the increase in working mothers from an economic perspective. Why do so many households today have dual incomes? Has this changed the income of families substantially? How do women's dual roles in the household and in the wider economy affect their occupational achievements and ability to participate on an equal basis with men in the



Figure 14.3. Working mother at the end of a day. (Image courtesy of Thanh Mai Bui Duy/Flickr)

workforce? What impact does the larger economy play in the economic conditions of an individual household? Do people view money — savings, spending, debt — differently than they have in the past?

Curiosity about this trend's influence on social institutions might lead a researcher to explore its effect on the nation's educational and child care systems. Has the increase in working mothers shifted traditional family responsibilities onto schools, such as providing lunch and even breakfast for students? How does the creation of after-school care programs shift resources away from traditional school programs? What would the effect be of providing a universal, subsidized child care program on the ability of women to pursue uninterrupted careers?

As these examples show, sociologists study many real-world topics. Their research often influences social policies and political issues. Results from sociological studies on this topic might play a role in developing federal policies like the Employment Insurance maternity and parental benefits program, or they might bolster the efforts of an advocacy group striving to reduce social stigmas placed on stay-at-home dads, or they might help governments determine how to best allocate funding for education. Many European countries like Sweden have substantial family support policies, such as a full year of parental leave at 80% of wages when a child is born, and heavily subsidized, high-quality daycare and preschool programs. In Canada, a national subsidized daycare program existed briefly in 2005 but was scrapped in 2006 by the Conservative government and replaced with a \$100-a-month direct payment to parents for each child. Sociologists might be interested in studying whether the benefits of the Swedish system — in terms of children's well-being, lower family poverty, and gender equality — outweigh the drawbacks of higher Swedish tax rates.

WHAT IS LOVE (FOR A SOCIOLOGIST)?

Throughout most of history, erotic love or romantic love was not considered a suitable basis for marriage. Marriages were typically arranged by families through negotiations designed to increase wealth, property, or prestige, establish ties, or gain political advantages. In modern individualistic societies on the other hand, romantic love is seen as the essential basis for marriage. In response to the question, "If a man (woman) had all the other qualities you desired, would you marry this person if you were not in love with him (her)?" only 4% of Americans and Brazilians, 5% of Australians, 6% of Hong Kong residents, and 7% of British residents said they would — compared to 49% of Indians and 50% of Pakistanis (Levine, Sato, Hashimoto, and Verma, 1995). Despite the emphasis on romantic



Figure 14.4. "Psyche Revived by Cupid's Kiss," Antonio Canova (1777). In the Greek myth of Cupid and Psyche, Psyche is suddenly struck by passion when she accidentally wounds herself on one of Cupid's arrows. (Image courtesy of Riccardo Cuppini/Flickr)

love, it is also recognized to be an unstable basis for long-term relationships as the feelings associated with it are transitory.

What exactly is romantic love? Neuroscience describes it as one of the central brain systems that have evolved to ensure mating, reproduction, and the perpetuation of the species (Fisher, 1992). Alongside the instinctual drive for sexual satisfaction, (which is relatively indiscriminate in its choice of object), and companionate love, (the long term attachment to another which enables mates to remain together at least long enough to raise a child through infancy), romantic love is the intense attraction to a particular person that focuses "mating energy" on a single person at a single time. It manifests as a seemingly involuntary, passionate longing for another person in which individuals experience obsessiveness, craving, loss of appetite, possessiveness, anxiety, and compulsive, intrusive thoughts. In studies comparing functional MRI brain scans of maternal attachment to children and romantic attachment to a loved one, both types of attachment activate oxytocin and vasopressin receptors in regions in the brain's reward system while suppressing regions associated with negative emotions and critical judgement of others (Bartels and Zeki, 2004; Acevedo, Aron, Fisher and Brown, 2012). In this respect, romantic love shares many physiological features in common with addiction and addictive behaviours.

In a sociological context, the physiological manifestations of romantic love are associated with a number of social factors. Love itself might be described as the general force of attraction that draws people together; a principle agency that enables society to exist. As Freud defined it, love in the form of *eros*, was the force that strove to "form living substance into ever greater unities, so that life may be prolonged and brought to higher development" (Freud cited in Marcuse, 1955). In this sense, as Erich Fromm put it, "[l]ove is not primarily a relationship to a specific person; it is an attitude, an orientation of character which determines the relatedness of a person to the world as a whole, not toward one "object" of love" (Fromm, 1956). Fromm argues therefore that love can take many forms: brotherly love, the sense of care for another human; motherly love, the unconditional love of a mother for a child; erotic love, the desire for complete fusion with another person; self-love, the ability to affirm and accept oneself; and love of God, a sense of universal belonging or union with a higher or sacred order.

Only when the object of love is individualized in another, does it come to form the basis of erotic or intimate relationships. In this sense, **romantic love** can be defined as the desire for emotional union with another person (Fisher, 1992). In Robert Sternberg's (1986) **triangular theory of love**, romantic love consists of three components: *passion* or erotic attraction (limerance); *intimacy* or feelings of bonding, sharing, closeness, and connectedness; and *commitment* or deliberate choice to enter into and remain in a relationship. The three components vary independently in long term relationships: passion starts off at high levels but drops off as the partner no longer has the same arousal value, intimacy decreases gradually as the relationship becomes more predictable, while commitment increases gradually at first, then more rapidly as the relationship intensifies, and eventually levels off. This suggests that for couples who remain together, romantic love eventually develops into **companionate love** characterized by deep friendship, comfortable companionship, and shared interests, but not necessarily intense attraction or sexual desire.

Although romantic love is often characterized as an involuntary force that sweeps people away, mate selection nevertheless involves an implicit or explicit cost/benefit analysis that affects who falls in love with whom. In particular, people tend to select mates of a similar social status from within their own social group. The selection process is influenced by three sociological variables (Kalmijn, 1998). Firstly, potential mates assess each others' socioeconomic resources, like income potential or family wealth, and cultural resources, like education, taste, worldview, and values, to maximize the value or rewards the relationship will bring to them. Secondly, third parties like family, church, or community members tend intervene to prevent people from choosing partners from outside their community or social group because this threatens group cohesion and homogeneity. Thirdly, demographic variables that effect "local marriage markets" — typically places like schools, workplaces, bars, clubs, and neighborhoods where potential mates can meet — will also affect mate choice. Due to probability, people from large or concentrated social groups have more chance to choose a partner from within their group than do people from smaller or more dispersed groups. Other demographic or social factors like war or economic conditions also affect the ratio of males to females or the distribution of ages in a community, which in turn affects the likelihood of finding a mate inside of one's social group. Mate selection is therefore not as random as the story of Cupid's arrow suggests.

PERCEPTIONS OF THE FAMILY

Symbolic interactionist theories indicate that families are groups in which participants view themselves as family members and act accordingly. In other words, families are groups in which people come together to form a strong primary group connection, maintaining emotional ties to one another over a long period of time. Such families could potentially include groups of close friends as family. However, the way family groupings view themselves is not independent of the wider social forces and current debates in society at large.

North Americans are somewhat divided when it comes to determining what does and what does not constitute a family. In a 2010 survey conducted by Ipsos Reid, participants were asked what they believed constituted a family unit. 80% of respondents agreed that a husband, wife, and children constitute a family. 66% stated that a common-law couple with children still constitutes a family. The numbers drop for less traditional structures: a single mother and children (55%), a single father and children (54%), grandparents raising children (50%), common-law or married couples without children (46%), gay male couples with children (45%) (Postmedia News, 2010). This survey revealed that children tend to be the key indicator in establishing "family" status: the percentage of individuals who agreed that unmarried couples constitute a family nearly doubled when children were added.

Another study also revealed that 60% of North Americans agreed that if you consider yourself a

family, you are a family (a concept that reinforces an interactionist perspective) (Powell et al., 2010). Canadian statistics are based on the more inclusive definition of "census families." Statistics Canada defines a census family as "composed of a married or common-law couple, with or without children, or of a lone parent living with at least one child in the same dwelling. Couples can be of the opposite sex or of the same sex" (Statistics Canada, 2012). Census categories aside, sociologists would argue that the general concept of family is more diverse and less structured than in years past. Society has given more leeway to the design of a family — making room for what works for its members (Jayson, 2010).

Family is, indeed, a subjective concept, but it is a fairly objective fact that family (whatever one's concept of it may be) is very important to North Americans. In a 2010 survey by Pew Research Center in Washington, D.C., 76% of adults surveyed stated that family is "the most important" element of their life — just 1% said it was "not important" (Pew Research Center, 2010). It is also very important to society. American President Ronald Reagan notably stated, "The family has always been the cornerstone of American society. Our families nurture, preserve, and pass on to each succeeding generation the values we share and cherish, values that are the foundation of our freedoms" (Lee, 2009). The dark side of this importance can also be seen in Reagan's successful use of "family values" rhetoric to attack welfare mothers. His infamous "welfare queen" story about a Black single mother in Chicago, who supposedly defrauded the government of \$150,000 in welfare payments, was a complete fabrication that nevertheless "worked" politically because of widespread social anxieties about the decline of the family. While the design of the family may have changed in recent years, the fundamentals of emotional closeness and support are still present. Most respondents to the Pew survey stated that their family today is at least as close (45%) or closer (40%) than the family with which they grew up (Pew Research Center, 2010).

Alongside the debate surrounding what constitutes a family is the question of what North Americans believe constitutes a marriage. Many religious and social conservatives believe that marriage can only exist between man and a woman, citing religious scripture and the basics of human reproduction as support. As Prime Minister Stephen Harper put it, "I have no difficulty with the recognition of civil unions for nontraditional relationships but I believe in law we should protect the traditional definition of marriage" (*Globe and Mail*, 2010). Social liberals and progressives, on the other hand, believe that marriage can exist between two consenting adults — be they a man and a woman, a woman and a woman, or a man and a man — and that it would be discriminatory to deny such a couple the civil, social, and economic benefits of marriage.

MARRIAGE PATTERNS

With single parenting and **cohabitation** (when a couple shares a residence but not a marriage) becoming more acceptable in recent years, people may be less motivated to get married. In a recent survey, 39% of respondents answered "yes" when asked whether marriage is becoming obsolete (Pew Research Center, 2010). The institution of marriage is likely to continue, but some previous patterns of marriage will become outdated as new patterns emerge. In this context, cohabitation contributes to the phenomenon of people getting married for the first time at a later age than was typical in earlier generations (Glezer, 1991). Furthermore, marriage will continue to be delayed as more people place education and career ahead of "settling down."

One Partner or Many?

North Americans typically equate marriage with **monogamy**, when someone is married to only one person at a time. In many countries and cultures around the world, however, having one spouse is

not the only form of marriage. In a majority of cultures (78%), **polygamy**, or being married to more than one person at a time, is accepted (Murdock, 1967), with most polygamous societies existing in northern Africa and East Asia (Altman and Ginat, 1996). Instances of polygamy are almost exclusively in the form of polygyny. **Polygyny** refers to a man being married to more than one woman at the same time. The reverse, when a woman is married to more than one man at the same time, is called **polyandry**. It is far less common and only occurs in about 1% of the world's cultures (Altman and Ginat, 1996). The reasons for the overwhelming prevalence of polygamous societies are varied but they often include issues of population growth, religious ideologies, and social status.

While the majority of societies accept polygyny, the majority of people do not practise it. Often fewer than 10% (and no more than 25 to 35%) of men in polygamous cultures have more than one wife; these husbands are often older, wealthy, high-status men (Altman and Ginat, 1996). The average plural marriage involves no more than three wives. Negev Bedouin men in Israel, for example, typically have two wives, although it is acceptable to have up to four (Griver, 2008). As urbanization increases in these cultures, polygamy is likely to decrease as a result of greater access to mass media, technology, and education (Altman and Ginat, 1996).

In Canada, polygamy is considered by most to be socially unacceptable and it is illegal. The act of entering into marriage while still married to another person is referred to as **bigamy** and is prohibited by Section 290 of the Criminal Code of Canada (Minister of Justice, 2014). Polygamy in Canada is often associated with those of the Mormon faith, although in 1890 the Mormon Church officially renounced polygamy. Fundamentalist Mormons, such as those in the Fundamentalist Church of Jesus Christ of Latter Day Saints (FLDS), on the other hand, still hold tightly to the historic Mormon beliefs and practices and allow polygamy in their sect.

The prevalence of polygamy among Mormons is often overestimated due to sensational media stories such as the prosecution of polygamous sect leaders in Bountiful, B.C., the Yearning for Zion ranch raid in Texas in 2008, and popular television shows such as HBO's *Big Love* and TLC's *Sister Wives*. It is estimated that there are about 37,500 fundamentalist Mormons involved in polygamy in the United States, Canada, and Mexico, but that number has shown a steady decrease in the last 100 years (Useem, 2007).

North American Muslims, however, are an emerging group with an estimated 20,000 practicing polygamy. Again, polygamy among North American Muslims is uncommon and occurs only in approximately 1% of the population (Useem, 2007). For now, polygamy among North American Muslims has gone fairly unnoticed by mainstream society, but like fundamentalist Mormons whose practices were off the public's radar for decades, they may someday find themselves at the centre of social debate.

RESIDENCY AND LINES OF DESCENT

When considering their lineage, most Canadians look to both their father's and mother's sides. Both paternal and maternal ancestors are considered part of one's family. This pattern of tracing kinship is called **bilateral descent**. Note that **kinship**, or one's traceable ancestry, can be based on blood, marriage, or adoption. 60% of societies, mostly modernized nations, follow a bilateral descent pattern. **Unilateral descent** (the tracing of kinship through one parent only) is practised in the other 40% of the world's societies, with high concentration in pastoral cultures (O'Neal, 2006).

There are three types of unilateral descent: **patrilineal**, which follows the father's line only; **matrilineal**, which follows the mother's side only; and **ambilineal**, which follows either the father's only or the mother's side only, depending on the situation. In partrilineal societies, such as those in rural China and India, only males carry on the family surname. This gives males the prestige



Figure 14.5. Polygamy has a Judeo-Christian tradition, as exemplified by King Solomon, who was thought to have had more than 700 wives. (Photo courtesy of public domain/Wikimedia Commons)

of permanent family membership while females are seen as only temporary members (Harrell, 2001). North American society assumes some aspects of partrilineal decent. For instance, most children assume their father's last name even if the mother retains her birth name.

In matrilineal societies, inheritance and family ties are traced to women. **Matrilineal descent** is common in Native American societies, notably the Crow and Cherokee tribes. In these societies, children are seen as belonging to the women and, therefore, one's kinship is traced to one's mother, grandmother, great grandmother, and so on (Mails, 1996). In ambilineal societies, which are most common in Southeast Asian countries, parents may choose to associate their children with the kinship of either the mother or the father. This choice may be based on the desire to follow stronger or more prestigious kinship lines or on cultural customs, such as men following their father's side and women following their mother's side (Lambert, 2009).

Tracing one's line of descent to one parent rather than the other can be relevant to the issue of residence. In many cultures, newly married couples move in with, or near to, family members. In a **patrilocal residence** system it is customary for the wife to live with (or near) her husband's blood relatives (or family of orientation). Patrilocal systems can be traced back thousands of years. In a DNA analysis of 4,600-year-old bones found in Germany, scientists found indicators of patrilocal living arrangements (Haak et al. 2008). Patrilocal residence is thought to be disadvantageous to women because it makes them outsiders in the home and community; it also keeps them disconnected from their own blood relatives. In China, where patrilocal and patrilineal customs are common, the written

symbols for maternal grandmother (*wáipá*) are separately translated to mean "outsider" and "women" (Cohen, 2011).

Similarly, in **matrilocal residence** systems, where it is customary for the husband to live with his wife's blood relatives (or her family of orientation), the husband can feel disconnected and can be labelled as an outsider. The Minangkabau people, a matrilocal society that is indigenous to the highlands of West Sumatra in Indonesia, believe that home is the place of women and they give men little power in issues relating to the home or family (Joseph and Najmabadi, 2003). Most societies that use patrilocal and patrilineal systems are patriarchal, but very few societies that use matrilocal and matrilineal systems are matriarchal, as family life is often considered an important part of the culture for women, regardless of their power relative to men.

STAGES OF FAMILY LIFE

As we have established, the concept of family has changed greatly in recent decades. Historically, it was often thought that most (certainly many) families evolved through a series of predictable stages. Developmental or "stage" theories used to play a prominent role in family sociology (Strong and DeVault, 1992). Today, however, these models have been criticized for their linear and conventional assumptions as well as for their failure to capture the diversity of family forms. While reviewing some of these once-popular theories, it is important to identify their strengths and weaknesses.

The set of predictable steps and patterns families experience over time is referred to as the **family life cycle**. One of the first designs of the family life cycle was developed by Paul Glick in 1955. In Glick's original design, he asserted that most people will grow up, establish families, rear and launch their children, experience an "empty nest" period, and come to the end of their lives. This cycle will then continue with each subsequent generation (Glick, 1989). Glick's colleague, Evelyn Duvall, elaborated on the family life cycle by developing these classic stages of family (Strong and DeVault, 1992):

Table 14.1. Stage Theory. This table shows one example of how a "stage" theory might categorize the phases a family goes through.

	, , , ,
Family Type	Children
Marriage Family	Childless
Procreation Family	Children ages 0 to 2.5
Preschooler Family	Children ages 2.5 to 6
School-age Family	Children ages 6–13
Teenage Family	Children ages 13–20
Launching Family	Children begin to leave home
Empty Nest Family	"Empty nest"; adult children have left home
	Procreation Family Preschooler Family School-age Family Teenage Family Launching Family

The family life cycle was used to explain the different processes that occur in families over time. Sociologists view each stage as having its own structure with different challenges, achievements, and accomplishments that transition the family from one stage to the next. The problems and challenges that a family experiences in Stage 1 as a married couple with no children are likely very different than those experienced in Stage 5 as a married couple with teenagers. Marital satisfaction of husbands and wives, for example, tends to be high at the beginning of the marriage and remain so into the procreation stage (children ages 0-2.5), falls as children age and reaches its lowest point when the children are teenagers, and then increases again when the children reach adulthood and leave home (Lupri and Frideres, 1981). The most maritally satisfied couples are those who do not have

children and those whose children have left home ("empty nesters"), which is ironic considering people often get married to have children (Murphy and Staples, 1979). Some interpret this pattern as meaning simply that between couples "illusions disappear and disenchantment ensues," whereas the developmental approach of family stages suggests "that meanings couples attached to their relationship and their roles change over time and thus affect marital satisfaction" (Lupri and Frideres, 1981). The success of a family can be measured by how well they adapt to these challenges and transition into each stage.

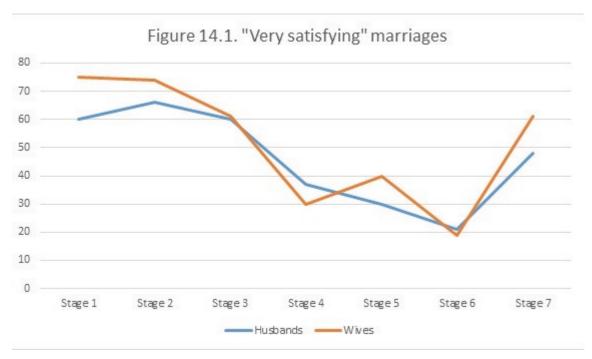


Figure 14.6. Percentages of husbands and wives in each of seven stages of the family life cycle reporting "very satisfying" marriages. [Long Description] (Based on Lupri and Frideres, 1981.)

As early "stage" theories have been criticized for generalizing family life and not accounting for differences in gender, ethnicity, culture, and lifestyle, less rigid models of the family life cycle have been developed. One example is the **family life course**, which recognizes the events that occur in the lives of families but views them as parting terms of a fluid course rather than in consecutive stages (Strong and DeVault, 1992). This type of model accounts for changes in family development, such as the fact that today, childbearing does not always occur with marriage. It also sheds light on other shifts in the way family life is practised. Society's modern understanding of family rejects rigid "stage" theories and is more accepting of new, fluid models. In fact contemporary family life has not escaped the phenomenon that Zygmunt Bauman calls **fluid** (or **liquid**) **modernity**, a condition of constant mobility and change in relationships (2000).

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

THE EVOLUTION OF TELEVISION FAMILIES

Whether you grew up watching the Cleavers, the Waltons, the Huxtables, or the Simpsons, most of the iconic families you saw in television sitcoms included a father, a mother, and children cavorting under the same roof while comedy ensued. The 1960s was the height of the suburban American nuclear family on television with shows such as *The Donna Reed Show*



Figure 14.7. Family photo of the Louds, who were the subject of a 12-part television documentary, *An American Family*, that aired on PBS stations in 1973.

(Image courtesy of Wikimedia Commons)

and Father Knows Best. While some shows of this era portrayed single parents (My Three Sons and Bonanza, for instance), the single status almost always resulted from being widowed, not divorced or unwed.

Although family dynamics in real North American homes were changing, the expectations for families portrayed on television were not. North America's first reality show, *An American Family* (which aired on PBS in 1973) chronicled Bill and Pat Loud and their children as a "typical" American family. Cameras documented the typical coming and going of daily family life in true cinéma-vérité style. During the series, the oldest son, Lance, announced to the family that he was gay, and at the series' conclusion, Bill and Pat decided to divorce. Although the Loud's union was among the 30% of marriages that ended in divorce in 1973, the family was featured on the cover of the March 12 issue of *Newsweek* with the title "The Broken Family" (Ruoff, 2002).

Less traditional family structures in sitcoms gained popularity in the 1980s with shows such as *Diffrent Strokes* (a widowed man with two adopted African American sons) and *One Day at a Time* (a divorced woman with two teenage daughters). Still, traditional families such as those in *Family Ties* and *The Cosby Show* dominated the ratings. The late 1980s and the 1990s saw the introduction of the dysfunctional family. Shows such as *Roseanne*, *Married with Children*, and *The Simpsons* portrayed traditional nuclear families, but in a much less flattering light than those from the 1960s did (Museum of Broadcast Communications, 2011).

Over the past 10 years, the nontraditional family has become somewhat of a tradition in television. While most situation comedies focus on single men and women without children, those that do portray families often stray from the classic structure: they include unmarried and divorced parents, adopted children, gay couples, and multigenerational households. Even those that do feature traditional family structures may show less traditional characters in supporting roles, such as the brothers in the highly rated shows *Everybody Loves Raymond* and *Two and Half Men*. Even wildly popular children's programs as Disney's *Hannah Montana* and *The Suite Life of Zack & Cody* feature single parents.

In 2009, ABC premiered an intensely nontraditional family with the broadcast of *Modern Family*. The show follows an extended family that includes a divorced and remarried father with one stepchild, and his biological adult children — one of who is in a traditional two-parent household, and the other who is a gay man in a committed relationship raising

an adopted daughter. While this dynamic may be more complicated than the typical "modern" family, its elements may resonate with many of today's viewers. "The families on the shows aren't as idealistic, but they remain relatable," states television critic Maureen Ryan. "The most successful shows, comedies especially, have families that you can look at and see parts of your family in them" (Respers France, 2010).

14.2. VARIATIONS IN FAMILY LIFE

The combination of husband, wife, and children that 80% of Canadians believes constitutes a family is not representative of the majority of Canadian families. According to 2011 census data, only 31.9% of all census families consisted of a married couple with children, down from 37.4% in 2001. 63% of children under age 14 live in a household with two married parents. This is a decrease from almost 70% in 1981 (Statistics Canada, 2012). As we noted above, this two-parent family structure is known as a *nuclear family*, referring to married parents and children as the nucleus, or core, of the group. Recent years have seen a rise in variations of the nuclear family with the parents not being married. The proportion of children aged 14 and under who live with two unmarried cohabiting parents increased from 12.8% in 2001 to 16.3% in 2011 (Statistics Canada, 2012).

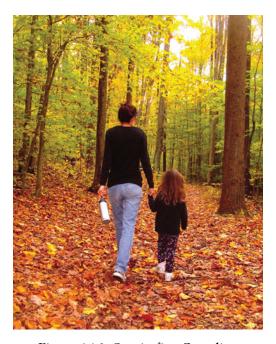


Figure 14.8. One in five Canadian children live in a single-parent household. (Photo courtesy of Ross Griff/flickr)

SINGLE PARENTS

Single-parent households are also on the rise. In 2011, 19.3% of children aged 14 and under lived with a single parent only, up slightly from 18% in 2001. Of that 19.3%, 82% live with their mother (Statistics Canada, 2012).

Stepparents are an additional family element in two-parent homes. A stepfamily is defined as "a couple family in which at least one child is the biological or adopted child of only one married spouse or common-law partner and whose birth or adoption preceded the current relationship"

(Statistics Canada, 2012). Among children living in two parent households, 10% live with a biological or adoptive parent and a stepparent (Statistics Canada, 2012).

In some family structures a parent is not present at all. In 2010, 106,000 children (1.8% of all children) lived with a guardian who was neither their biological nor adoptive parent. Of these children, 28% lived with grandparents, 44% lived with other relatives, and 28% lived with non-relatives or foster parents. If we also include families in which both parents and grandparents are present (about 4.8% of all census families with children under the age of 14 years), this family structure is referred to as the **extended family**, and may include aunts, uncles, and cousins living in the same home. Foster children account for about 0.5% of all children in private households.

In the United States, the practice of grandparents acting as parents, whether alone or in combination with the child's parent, is becoming more common (about 9%) among American families (De Toledo and Brown, 1995). A grandparent functioning as the primary care provider often results from parental drug abuse, incarceration, or abandonment. Events like these can render the parent incapable of caring for his or her child. However, in Canada, census evidence indicates that the percentage of children in these "skip-generation" families remained more or less unchanged between 2001 and 2011 at 0.5% (Statistics Canada, 2012).

Changes in the traditional family structure raise questions about how such societal shifts affect children. Research, mostly from American sources, has shown that children living in homes with both parents grow up with more financial and educational advantages than children who are raised in single-parent homes (U.S. Census Bureau, 2010). The Canadian data is not so clear. It is true that children growing up in single-parent families experience a lower economic standard of living than families with two parents. In 2008, female lone-parent households earned an average of \$42,300 per year, male lone-parent households earned \$60,400 per year, and two-parent families earned \$100,200 per year (Williams, 2010). However, in the lowest 20% of families with children aged four to five years old, single-parent families made up 48.9% of households while intact or blended households made up 51.1% (based on 1998/99 data). Single-parent families do not make up a larger percentage of low-income families (Human Resources Development Canada, 2003). Moreover, both the income (Williams, 2010) and the educational attainment (Human Resources Development Canada, 2003) of single mothers in Canada has been increasing, which in turn is linked to higher levels of life satisfaction.

In research published from the National Longitudinal Survey of Children and Youth (a long-term study initiated in 1994 that is following the development of a large cohort of children from birth to the age of 25), the evidence is ambiguous as to whether having single or dual parents has a significant effect on child development outcomes. For example, indicators of vocabulary ability of children aged four to five years old did not differ significantly between single- and dual-parent families. However, aggressive behaviour (reported by parents) in both girls and boys aged four to five years old was greater in single-parent families (Human Resources Development Canada, 2003). In fact, significant markers of poor developmental attainment were more related to the sex of the child (more pronounced in boys), maternal depression, low maternal education, maternal immigrant status, and low family income (To, et al., 2004). We will have to wait for more research to be published from the latest cycle of the National Longitudinal Survey to see whether there is more conclusive evidence concerning the relative advantages of dual- and single-parent family settings.

Nevertheless, what the data show is that the key factors in children's quality of life are the educational levels and economic condition of the family, not whether children's parents are married, common-law, or single. For example, young children in low-income families are more likely to have vocabulary problems, and young children in higher-income families have more opportunities to participate in recreational activities (Human Resources Development Canada, 2003). This is a

matter related more to public policy decisions concerning the level of financial support and care services (like public child care) provided to families than different family structures per se. In Sweden, where the government provides generous paid parental leave after the birth of a child, free health care, temporary paid parental leave for parents with sick children, high-quality subsidized daycare, and substantial direct child-benefit payments for each child, indicators of child well-being (literacy, levels of child poverty, rates of suicide, etc.) score very high regardless of the difference between single- and dual-parent family structures (Houseknecht and Sastry, 1996).

COHABITATION

Living together before or in lieu of marriage is a growing option for many couples. Cohabitation, when a man and woman live together in a sexual relationship without being married, was practised by an estimated 1.6 million people (16.7% of all census families) in 2011, which shows an increase of 13.9% since 2006 (Statistics Canada, 2012). This surge in cohabitation is likely due to the decrease in social stigma pertaining to the practice. In Quebec in particular, researchers have noted that it is common for married couples under the age of 50 to describe themselves in terms used more in cohabiting relationships than marriage: *mon conjoint* (partner) or *mon* chum (intimate friend) rather than *mon mari* (my husband) (Le Bourdais and Juby, 2002). In fact, cohabitation or common-law marriage is much more prevalent in Quebec (31.5% of census families) and the Northern Territories (from 25.1% in Yukon to 32.7% in Nunavut) than in the rest of the country (13% in British Columbia, for example) (Statistics Canada, 2012).

Cohabitating couples may choose to live together in an effort to spend more time together or to save money on living costs. Many couples view cohabitation as a "trial run" for marriage. Today, approximately 28% of men and women cohabitated before their first marriage. By comparison, 18% of men and 23% of women married without ever cohabitating (U.S. Census Bureau, 2010). The vast majority of cohabitating relationships eventually result in marriage; only 15% of men and women cohabitate only and do not marry. About one-half of cohabitators transition into marriage within three years (U.S. Census Bureau, 2010).

While couples may use this time to "work out the kinks" of a relationship before they wed, the most recent research has found that cohabitation has little effect on the success of a marriage. Those who do not cohabitate before marriage have slightly better rates of remaining married for more than 10 years (Jayson, 2010). Cohabitation may contribute to the increase in the number of men and women who delay marriage. The average age of first marriage has been steadily increasing. In 2008, the average age of first marriage was 29.6 for women and 31 for men, compared to 23 for women and 25 for men through most of the 1960s and 1970s (Milan, 2013).

SAME-SEX COUPLES

The number of same-sex couples has grown significantly in the past decade. The Civil Marriage Act (Bill C-38) legalized same sex marriage in Canada on July 20, 2005. Some provinces and territories had already adopted legal same-sex marriage, beginning with Ontario in June 2003. In 2011, Statistics Canada reported 64,575 same-sex couple households in Canada, up by 42% from 2006. Of these, about three in ten were same-sex married couples compared to 16.5% in 2006 (Statistics Canada, 2012). These increases are a result of more coupling, the change in the marriage laws, growing social acceptance of homosexuality, and a subsequent increase in willingness to report it.

In Canada, same-sex couples make up 0.8% of all couples. Unlike in the United States where the distribution of same-sex couples nationwide is very uneven, ranging from as low as 0.29% in Wyoming to 4.01% in the District of Columbia (U.S. Census Bureau, 2011), the distribution of same-

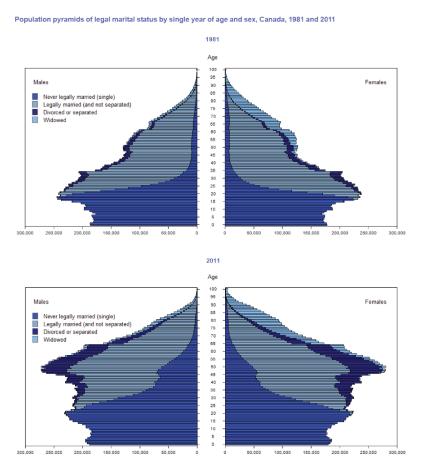


Figure 14.9 As shown by these population pyramids of marital status, more young people are choosing to delay or opt out of marriage. (Milan, Anne. 2013; Population pyramids courtesy of Statistics Canada)

sex couples in Canada by province or territory is similar to that of opposite-sex couples. However, same-sex couples are more highly concentrated in big cities. In 2011, 45.6% of all same-sex sex couples lived in Vancouver, Toronto, and Montreal, compared to 33.4% of opposite-sex couples (Statistics Canada, 2012). In terms of demographics, Canadian same-sex couples tended to be younger than opposite-sex couples. 25% of individuals in same-sex couples were under the age of 35 compared to 17.5% of individuals in opposite-sex couples. There were more male-male couples (54.5%) than female-female couples (Milan, 2013). Additionally, 9.4% of same-sex couples were raising children, 80% of whom were female-female couples (Statistics Canada, 2012).

While there is some concern from socially conservative groups (especially in the United States) regarding the well-being of children who grow up in same-sex households, research reports that same-sex parents are as effective as opposite-sex parents. In an analysis of 81 parenting studies, sociologists found no quantifiable data to support the notion that opposite-sex parenting is any better than same-sex parenting. Children of lesbian couples, however, were shown to have slightly lower rates of behavioural problems and higher rates of self-esteem (Biblarz and Stacey, 2010).

STAYING SINGLE

Gay or straight, a new option for many Canadians is simply to stay single. In 2011, about one-fifth of

all individuals over the age of 15 did not live in a couple or family (Statistics Canada, 2012). Nevermarried individuals accounted for 73.1% of young adults in the 25 to 29 age bracket, up from 26% in 1981 (Milan, 2013). More young men in this age bracket are single than young women — 78.8% to 67.4% — reflecting the tendency for men to marry at an older age and to marry women younger than themselves (Milan, 2013).

Although both single men and single women report social pressure to get married, women are subject to greater scrutiny. Single women are often portrayed as unhappy "spinsters" or "old maids" who cannot find a man to marry them. Single men, on the other hand, are typically portrayed as lifetime bachelors who cannot settle down or simply "have not found the right girl." Single women report feeling insecure and displaced in their families when their single status is disparaged (Roberts, 2007). However, single women older than 35 report feeling secure and happy with their unmarried status, as many women in this category have found success in their education and careers. In general, women feel more independent and more prepared to live a large portion of their adult lives without a spouse or domestic partner than they did in the 1960s (Roberts, 2007).

The decision to marry or not to marry can be based a variety of factors including religion and cultural expectations. Asian individuals are the most likely to marry while Black North Americans are the least likely to marry (Venugopal, 2011). Additionally, individuals who place no value on religion are more likely to be unmarried than those who place a high value on religion. For Black women, however, the importance of religion made no difference in marital status (Bakalar, 2010). In general, being single is not a rejection of marriage; rather, it is a lifestyle that does not necessarily include marriage. By age 40, according to census figures, 20% of women and 14% of men will have never married (U.S. Census Bureau, 2011).



Figure 14.10. More and more Canadians are choosing lifestyles that don't include marriage. (Photo courtesy of Glenn Harper/flickr)

THEORETICAL PERSPECTIVES ON MARRIAGE AND FAMILY

Sociologists study families on both the macro- and micro-level to determine how families function. Sociologists may use a variety of theoretical perspectives to explain events that occur within and outside of the family. In this *Introduction to Sociology*, we have been focusing on three perspectives: structural functionalism, critical sociology, and symbolic interactionism.

Functionalism

When considering the role of family in society, functionalists uphold the notion that families are an

important social institution and that they play a key role in stabilizing society. They also note that family members take on status roles in a marriage or family. The family — and its members — perform certain functions that facilitate the prosperity and development of society.

Anthropologist George Murdock defined the family narrowly as "a social group characterized by common residence, economic cooperation, and reproduction," which "includes adults of both sexes, at least two of whom maintain a socially approved sexual relationship, and one or more children" (Murdock, 1949). Murdock conducted a survey of 250 societies and determined that there are four universal residual functions of the family: sexual, reproductive, educational, and economic (Lee, 1985). In each society, although the structure of the family varies, the family performs these four functions.

According to Murdock, the family (which for him includes the state of marriage) regulates sexual relations between individuals. He does not deny the existence or impact of premarital or extramarital sex, but states that the family offers a socially legitimate sexual outlet for adults (Lee, 1985). Although societies differ greatly to the degree that that they place limitations on sexual behaviour, all societies have norms governing sexual behavior. The function of the family is to establish the stated norms around sexual gratification.

This outlet for legitimate sexual relations gives way to reproduction, which is a necessary part of ensuring the survival of society. Each society needs to replace the older people with new generations of young people. Again, the institution of the family provides a socially legitimate and regulated form in which children are produced and given recognized status in society. Societies which practice celibacy, like the religious community of the Shakers — an offshoot of the Quakers who believed in the second appearance of Jesus Christ — were dysfunctional in this regard as they were unable to maintain sufficient population to remain viable. By the 1920s there were only 12 Shaker communities left in the United States.

Once children are produced, the family plays a vital role in training them for adult life. As the primary agent of socialization, the family teaches young children the ways of thinking and behaving that follow social and cultural norms, values, beliefs, and attitudes. Parents teach their children manners and civility. A well-mannered child (presumably) reflects a well-mannered parent. In most societies, the family unit is responsible for establishing the emotional security and sense of personal self-worth of its members, which begins in childhood. When families fail to do this they are seen as dysfunctional.

Parents also teach children gender roles. Gender roles are an important part of the economic function of a family. The functionalist Talcott Parsons (1943) emphasized that in each family, there is a division of labour that consists of instrumental and expressive roles. Men tend to assume the instrumental roles in the family, which typically involve work outside of the family that provides financial support and establishes family status. Women tend to assume the expressive roles, which typically involve work inside of the family, which provides emotional support and physical care for children (Crano and Aronoff, 1978). According to functionalists, the differentiation of the roles on the basis of sex ensures that families are well-balanced and coordinated. Each family member is seen as performing a specific role and function to maintain the functioning of the family as a whole. Each family member has a socially recognized role that reduces internal competition for status within the family, and ambiguity about the status of the family in the external community.

When family members move outside of these roles, the family is thrown out of balance and must recalibrate in order to function properly. For example, if the father assumes an expressive role, such as providing daytime care for the children, the mother must take on an instrumental role such as gaining paid employment outside of the home in order for the family to maintain balance and function.

Stay-at-home dads are becoming more common today but their non-traditional role still produces ambiguity in their claim to status in the community.

Parsons (1943) also argued that in modern North American society, the differentiation between these roles created tension or strain on individuals as they tried to adapt to the conflicting norms or requirements (roles) between the American occupational and kinship systems. There was an "asymmetrical relation of the marriage pair to the occupational structure" in which the norms of equality between spouses in the family system were undermined by the inequality of status in the occupational system between paid employment outside the home and unpaid domestic work inside the home. Parsons argued that the result of this division was strain in relation to the patterning of sex roles. While men became narrow instrumental specialists, incapable of a full expressive life, women turned "neurotically" to expressive tasks to create a functional equivalent to demonstrate their skills and fundamental equality to their husbands.

There is also, however, a good deal of direct evidence of tension in the feminine role. In the "glamour girl" pattern, use of specifically feminine devices as an instrument of compulsive search for power and exclusive attention are conspicuous. Many women succumb to their dependency cravings through such channels as neurotic illness or compulsive domesticity and thereby abdicate both their responsibilities and their opportunities for genuine independence. Many of the attempts to excel in approved channels of achievement are marred by garishness of taste, by instability in response to fad and fashion, by a seriousness in community or club activities which is out of proportion to the intrinsic importance of the task. In all these and other fields there are conspicuous signs of insecurity and ambivalence. Hence it may be concluded that the feminine role is a conspicuous focus of the strains inherent in our social structure, and not the least of the sources of these strains is to be found in the functional difficulties in the integration of our kinship system with the rest of the social structure (Parsons, 1949)

The fourth function of the family Murdock identified is economic. The family is understood as a primary economic unit where the economic well-being of family members is provided. In premodern family forms, the extended family itself is the basis of the economy. As a unit it produces the basic needs of its members including food, shelter, health care, and comfort in general. In modern society, some of these economic functions, like production and health care, are taken over by other social institutions, but the family remains the principle unit of consumption. Family members coordinate their incomes to provide economically for the rest of the family.

CRITICAL SOCIOLOGY

Critical sociologists are quick to point out that North American families have been defined as private entities, the consequence of which (historically) has been to see family matters as issues concerning only those within the family. Serious issues including domestic violence and child abuse, inequality between the sexes, the right to dispose of family property equally, and so on, have been historically treated as being outside of state, legal, or police jurisdiction. The feminist slogan of the 1960s and 1970s — "the personal is the political" — indicates how feminists began to draw attention to the broad social or *public* implications of matters long considered private or inconsequential. As women's roles had long been relegated to the private sphere, issues of power that affected their lives most directly were largely invisible. Speaking about the lives of middle-class women in mid-century North America, Betty Friedan described this problem as "the problem with no name":

The problem lay buried, unspoken, for many years in the minds of American women. It was a strange stirring, a sense of dissatisfaction, a yearning that women suffered in the middle of the 20th century in the United States. Each suburban wife struggled with it alone. As she made the beds, shopped for groceries, matched slipcover material, ate peanut butter sandwiches with her children, chauffeured Cub Scouts and

Brownies, lay beside her husband at night — she was afraid to ask even of herself the silent question — "Is this all?" (1963, p. 15).

One focus of critical sociology therefore is to highlight the political-economic context of the inequalities of power in family life. The family is often not a haven but rather an arena where the effects of societal power struggles are felt. This exercise of power often entails the differentiation and performance of family status roles. Why are women expected to perform the "expressive" roles in the family while the men perform "instrumental" roles, and what are the implications of this division of labour? Critical sociologists therefore study conflicts as simple as the enforcement of rules from parent to child, or more serious issues such as domestic violence (spousal and child), sexual assault, marital rape, and incest, as products of power structures in broader society. Blood and Wolfe's classic (1960) study of marital power found that the person with the most access to value resources held the most power. As money is one of the most valuable resources, men who worked in paid labour outside of the home held more power than women who worked inside the home. Disputes over the division of household labour tend also to be a common source of marital discord. Household labour offers no wages and, therefore, no power. Studies indicate that when men do more housework, women experience more satisfaction in their marriages, reducing the incidence of conflict (Coltrane, 2000).

The political and economic context is also key to understanding changes in the structure of the family over the 20th and 21st centuries. The debate between functionalist and critical sociologists on the rise of non-nuclear family forms is a case in point. Since the 1950s, the functionalist approach to the family has emphasized the importance of the nuclear family — a married man and woman in a socially approved sexual relationship with at least one child — as the basic unit of an orderly and functional society. Although only 39% of families conformed to this model in 2006, in functionalist approaches, it often operates as a model of the *normal* family, with the implication that non-normal family forms lead to a variety of society-wide dysfunctions. On the other hand, critical perspectives emphasize that the diversity of family forms does not indicate the "decline of the family" (i.e., of the ideal of the nuclear family) so much as the diverse response of the family form to the tensions of gender inequality and historical changes in the economy and society. The nuclear family should be thought of less as a normative model for how families should be, and more as an historical anomaly that reflected the specific social and economic conditions of the two decades following World War II.

Symbolic Interactionism

Interactionists view the world in terms of symbols and the meanings assigned to them (LaRossa and Reitzes, 1993). The family itself is a symbol. To some, it is a father, mother, and children; to others, it is any union that involves respect and compassion. Interactionists stress that family is not an objective, concrete reality. Like other social phenomena, it is a social construct that is subject to the ebb and flow of social norms and ever-changing meanings.

Consider the meaning of other elements of family: "parent" was a symbol of a biological and emotional connection to a child. With more parent-child relationships developing through adoption, remarriage, or change in guardianship, the word "parent" today is less likely to be associated with a biological connection than with whoever is socially recognized as having the responsibility for a child's upbringing. Similarly, the terms "mother" and "father" are no longer rigidly associated with the meanings of caregiver and breadwinner. These meanings are more free-flowing through changing family roles.

Interactionists also recognize how the family status roles of each member are socially constructed, which plays an important part in how people perceive and interpret social behaviour. Interactionists

view the family as a group of role players or "actors" that come together to act out their parts in an effort to construct a family. These roles are up for interpretation. In the late 19th and early 20th century, a "good father," for example, was one who worked hard to provide financial security for his children. Today, a "good father" is one who takes the time outside of work to promote his children's emotional well-being, social skills, and intellectual growth — in some ways, a much more daunting task.

Symbolic interactionism therefore draws our attention to *how* the norms that define what a "normal" family is, and how it should operate, come into existence. The rules and expectations that coordinate the behaviour of family members are products of social processes and joint agreement, even if the agreements are tacit or implicit. In this perspective, norms and social conventions are not regarded as permanently fixed by functional requirements or unequal power relationships. Rather, new norms and social conventions continually emerge from ongoing social interactions to make family structures intelligible in new situations, and to enable them to operate and sustain themselves.

14.3. CHALLENGES FAMILIES FACE

As the structure of family changes over time, so do the challenges families face. Events like divorce and remarriage present new difficulties for families and individuals. Other long-standing domestic issues, such as abuse, continue to strain the health and stability of families.

DIVORCE AND REMARRIAGE

Divorce, while fairly common and accepted in modern Canadian society, was once a word that would only be whispered and was accompanied by gestures of disapproval. Prior to the introduction of the Divorce Act in 1968 there was no federal divorce law in Canada. In provincial jurisdictions where there were divorce laws, spouses had to prove adultery or cruelty in court. The 1968 Divorce Act broadened the grounds for divorce to include mental and physical cruelty, desertion, and/or separation for more than three years, and imprisonment. In 1986, the Act was amended again to make "breakdown of marriage" the sole ground for divorce. Couples could divorce after one year's separation, and there was no longer a requirement to prove "fault" by either spouse.

These legislative changes had immediate consequences on the divorce rate. In 1961, divorce was generally uncommon, affecting only 36 out of every 100,000 married persons. In 1969, the year after the introduction of the Divorce Act, the number of divorces doubled from 55 divorces per 100,000 population to 124. The divorce rate peaked in 1987, after the 1986 amendment, at 362 divorces per 100,000 population. Over the last quarter century divorce rates have dropped steadily, reaching 221 divorces per 100,000 population in 2005 (Kelly, 2010). The dramatic increase in divorce rates after the 1960s has been associated with the liberalization of divorce laws (as noted above); the shift in societal makeup, including the increase of women entering the workforce (Michael, 1978); and marital breakdowns in the large cohort of baby boomers (Kelly, 2010). The decrease in divorce rates can be attributed to two probable factors: an increase in the age at which people get married, and an increased level of education among those who marry — both of which have been found to promote greater marital stability.

Table 14.2. Crude divorce rate per 100,000 people in Canada, provinces, and territories: 1961-2005. After peaking in 1987 there has been a steady decrease in divorce rates. (Source: Kelly (2010). Table courtesy of Statistics Canada)

[Skip Table]										
Province or Territory	1961	1968	1969	1985	1986	1987	1990	1995	2000	2005
Canada	36.0	54.8	124.2	238.9	298.8	362.3	282.3	262.2	231.2	220.7
Newfoundland and Labrador	1.3	3.0	20.0	96.6	118.8	193.7	175.5	170.6	169.9	153.5
Prince Edward Island	7.6	18.2	91.9	166.3	154.5	213.1	214.4	191.0	197.0	204.8
Nova Scotia	33.2	64.8	102.1	263.3	292.4	307.8	265.1	244.6	218.2	209.5
New Brunswick	32.4	22.9	55.3	187.3	237.6	273.1	228.7	191.6	227.3	192.2
Québec	6.6	10.2	49.2	236.4	282.5	324.7	291.6	274.5	231.2	203.0
Ontario	43.9	69.3	160.4	223.4	290.7	403.7	280.2	264.4	223.8	229.4
Manitoba	33.9	47.9	136.3	213.3	272.6	356.5	252.4	235.3	212.0	206.9
Saskatchewan	27.1	40.0	92.1	187.3	240.0	286.4	233.9	228.4	214.7	194.1
Alberta	78.0	125.7	221.0	336.0	391.8	390.2	332.1	276.6	271.7	246.4
British Columbia	85.8	110.8	205.0	278.6	374.1	397.6	296.1	275.0	246.8	233.8
Yukon	164.1	200.0	262.5	389.9	379.6	546.6	289.0	371.9	222.4	350.2
Northwest Territories		36.7	96.8	130.8	171.6	195.8	115.0	142.8	229.8	152.5
Nunavut	Nunavut is included in the Northwest Territories before 2000. 25.5				33.3					

So what causes divorce? While more young people are choosing to postpone or opt out of marriage, those who enter into the union do so with the expectation that it will last. A great deal of marital problems can be related to stress, especially financial stress. According to researchers participating in the University of Virginia's National Marriage Project, couples who enter marriage without a strong asset base (like a home, savings, and a retirement plan) are 70% more likely to be divorced after three years than are couples with at least \$10,000 in assets. This is connected to factors such as age and education level that correlate with low incomes.

The addition of children to a marriage creates added financial and emotional stress. Research has established that marriages enter their most stressful phase upon the birth of the first child (Popenoe and Whitehead, 2001). This is particularly true for couples who have multiples (twins, triplets, and so on). Married couples with twins or triplets are 17% more likely to divorce than those with children from single births (McKay, 2010). Another contributor to the likelihood of divorce is a general decline in marital satisfaction over time. As people get older, they may find that their values and life goals no longer match up with those of their spouse (Popenoe and Whitehead, 2004).

Divorce is thought to have a cyclical pattern. Children of divorced parents are 40% more likely to divorce than children of married parents. And when we consider children whose parents divorced and then remarried, the likelihood of their own divorce rises to 91% (Wolfinger, 2005). This might result from being socialized to a mindset that a broken marriage can be replaced rather than repaired (Wolfinger, 2005). That sentiment is also reflected in the finding that when both partners of a married couple have been previously divorced, their marriage is 90% more likely to end in divorce (Wolfinger, 2005).

Samuel Johnson is quoted as saying that getting married a second time was "the triumph of hope over experience." In fact, according to the 2001 Statistics Canada General Social Survey, 43% of individuals whose first marriage failed married again, while 16% married again after the death of

their spouse. Another 1% of the ever-married population (people who have been married but may not currently be married), aged 25 and over, had been married more than twice (Clark and Crompton, 2006). American data show that most men and women remarry within five years of a divorce, with the median length for men (three years) being lower than for women (4.4 years). This length of time has been fairly consistent since the 1950s. The majority of those who remarry are between the ages of 25 and 44 (Kreider, 2006).

Marriage the second time around (or third or fourth time around) can be a very different process than the first. Remarriage lacks many of the classic courtship rituals of a first marriage. In a second marriage, individuals are less likely to deal with issues like parental approval, premarital sex, or desired family size (Elliot, 2010). Clark and Crompton suggest that second marriages tend to be more stable than first marriages, largely because the spouses are older and more mature. At the time of the Statistics Canada General Social Survey, 71% of the remarried couples surveyed were still together and had been for an average of 13 years. Couples tend to marry a second time more for intimacy-based reasons rather than external reasons and therefore enjoy a greater quality of relationship (Clark and Crompton, 2006).

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

DO HALF OF ALL MARRIAGES END IN DIVORCE?



Figure 14.11. Bartenders are among the professions with the highest divorce rates (38.4%). Other traditionally low-wage industries (like restaurant service, custodial employment, and factory work) are also associated with higher divorce rates. (Aamodt and McCoy, 2010). (Photo courtesy of Daniel Lobo/flickr)

It is often cited that half of all marriages end in divorce. This statistic has made many people cynical when it comes to marriage, but it is misleading. A closer look at the data reveals a different story.

Using Statistics Canada data from 2008 that show a marriage rate of 4.4 (per 1,000 people) and a divorce rate of 2.11, it would appear that slightly less than one-half of all marriages failed (Employment and Social Development Canada, 2014a, 2014b). Similar United States data for 2003 showed more or less exactly 50% of marriages ending in divorce (Hurley, 2005). This reasoning is deceptive, however, because instead of tracing actual marriages to see their longevity (or lack thereof), this compares unrelated statistics. That is, the number of marriages in a given year does not have a direct correlation to the divorces occurring that same year. American research published in the *New York Times* took a different approach —

determining how many people had ever been married, and of those, how many later divorced. The result? According to this analysis, American divorce rates have only gone as high as 41% (Hurley, 2005).

Another way to calculate divorce rates is the **total divorce rate**, which projects how many new marriages would be expected to fail after 30 years based on the divorce rate by marriage duration observed in a given year. In Canada, the total divorce rate figure reached a high of 50.6% in 1987, after the Divorce Act was amended to allow divorces after just one year of separation (rather than the mandatory three years previously). Since then, the total divorce rate has remained steady at between 35% and 42%. In 2008, 40.7% of marriages were projected to end before their 30th anniversary (Employment and Social Development Canada, 2014a).

Sociologists can also calculate divorce rates through a cohort study. For instance, we could determine the percentage of marriages that are intact after, say, five or seven years, compared to marriages that have ended in divorce after five or seven years. Sociological researchers must remain aware of research methods and how statistical results are applied. As illustrated, different methodologies and different interpretations can lead to contradictory, and even misleading results.

Children of Divorce and Remarriage

Divorce and remarriage can be stressful for partners and children alike. Divorce is often justified by the notion that children are better off in a divorced family than in a family with parents who do not get along. Others argue that parents who divorce sacrifice their children's well-being to pursue their own happiness.

Research suggests that separating out particular factors of the divorce, especially whether or not the divorce is accompanied by parental conflict, is key to determining whether divorce has a significant negative impact on children (Amato and Keith, 1991). Certainly while marital conflict does not provide an ideal childrearing environment, going through a divorce can also be damaging. Children are often confused and frightened by the threat to their family security. They may feel responsible for the divorce and attempt to bring their parents back together, often by sacrificing their own well-being (Amato, 2000). Only in high-conflict homes do children benefit from divorce and the subsequent decrease in conflict. The majority of divorces however come out of lower-conflict homes, and children from those homes are more negatively impacted by the stress of the divorce than the stress of unhappiness in the marriage (Amato, 2000).

On the other hand, Amato and Keith have argued that the overall the effect of divorce on children's well-being is relatively weak and has been declining over time. Children of divorces experience higher levels of well-being than children of intact, but highly conflictual marriages Divorces that are not accompanied by parental conflict do less harm to children. (Amato and Keith, 1991). These findings would appear to lend credence to modern processes of *family mediation* in divorces where a neutral third party helps people to negotiate a settlement to their dispute (BC Ministry of Attorney General, 2003).

Children's ability to deal with a divorce may depend on their age. Research has found that divorce may be most difficult for school-aged children, as they are old enough to understand the separation but not old enough to understand the reasoning behind it. Older teenagers are more likely to recognize the conflict that led to the divorce but may still feel fear, loneliness, guilt, and pressure to choose sides. Infants and preschool-age children may suffer the heaviest impact from the loss of routine that the marriage offered (Temke, 2006).

Proximity to parents also makes a difference in a child's well-being after divorce. Boys who live or have joint arrangements with their fathers show less aggression than those who are raised by their mothers only. Similarly, girls who live or have joint arrangements with their mothers tend to be more responsible and mature than those who are raised by their fathers only. Nearly 70% of the children of

parents who are divorced have their primary residence with their mother, leaving many boys without a father figure residing in the home. Another 15% of the children lived with their father and 9% moved back and forth between both parents equally (Sinha, 2014). Still, researchers suggest that a strong parent-child relationship can greatly improve a child's adjustment to divorce (Temke, 2006).

There is empirical evidence that divorce has not discouraged children in terms of how they view marriage and family. In a survey conducted by researchers from the University of Michigan, about three-quarters of high school students said it was "extremely important" to have a strong marriage and family life. And over half believed it was "very likely" that they would be in a lifelong marriage (Popenoe, and Whitehead, 2001). These numbers have continued to climb over the last 25 years.

VIOLENCE AND ABUSE

Violence and abuse are among the most disconcerting of the challenges that today's families face. Abuse can occur between spouses, between parent and child, as well as between other family members. The frequency of violence among families is difficult to determine because many cases of spousal abuse and child abuse go unreported. In any case, studies have shown that abuse (reported or not) has a major impact on families and society as a whole.

Domestic Violence

Domestic violence is a significant social problem in Canada. One in four victims of violent crime in Canada was victimized by a spouse or family member in 2010 (Sinha, 2012). Domestic violence is often characterized as violence between household or family members, specifically spouses. To include unmarried, cohabitating, and same-sex couples, family sociologists have created the term **intimate partner violence (IPV)**. Women are the primary victims of intimate partner violence. It is estimated that 1 in 4 women has experienced some form of IPV in her lifetime (compared to 1 in 7 men) (Catalano, 2007). In 2011, women in Canada had more than double the risk of men of becoming a victim of police-reported family violence (Sinha, 2012). IPV may include physical violence, such as punching, kicking, or other methods of inflicting physical pain; sexual violence, such as rape or other forced sexual acts; threats and intimidation that imply either physical or sexual abuse; and emotional abuse, such as harming another's sense of self-worth through words or controlling another's behaviour. IPV often starts as emotional abuse and then escalates to other forms or combinations of abuse (Centers for Disease Control, 2012).

In 2010, of IPV acts that involved physical actions against women, 71% involved physical assault (57% were common assaults including punching, slapping, and pushing, while another 10% were major assaults involving a weapon or causing major bodily injury); 3% involved sexual assault; 10% involved uttering threats; 5% indecent or threatening phone calls; and 9% criminal harassment or stalking (Sinha, 2012). This is slightly different than IPV abuse patterns for men, which show that 79% of acts of IPV take the form of physical violence, and less than 1% involve sexual assault (Sinha, 2012). Interestingly, in 2011, a slightly larger proportion of physical assaults against male intimate partners resulted in injury (55%) compared to female intimate partners (51%) (Sinha, 2013). IPV affects women at greater rates than men because women often take the passive role in relationships and may become emotionally dependent on their partner. Perpetrators of IPV work to establish and maintain such dependence in order to hold power and control over their victims, making them feel stupid, crazy, or ugly — in some way worthless. Between 2000 and 2010, nearly one-quarter of women who were murdered by their intimate partners were murdered for reasons of jealousy — compared to 10% of male victims (Sinha, 2012).



Figure 14.12. Over the past 30 years, the rate of spousal homicides against females has consistently been about three to four times higher than that for males (Statistics Canada, 2011). What does this statistic reveal about societal patterns and norms concerning intimate relationships and gender roles? (Photo courtesy of Kathy Kimpel/flickr)

IPV affects different segments of the population at different rates. The rate of self-reported IPV for Aboriginal women is about 2.5 times higher than for non-Aboriginal women (Sinha, 2013). The severity of intimate partner violence also differed. Nearly 6 in 10 Aboriginal women reported injury as a result of IPV compared to 4 in 10 non-Aboriginal women. As a result, Aboriginal female victims were also much more likely to report that they feared for their lives as a result of IPV (52% compared to 31% of non-Aboriginal women) (Sinha, 2013). On the other hand, visible minority and immigrant groups do not have significantly different levels of self-reported spousal violence than the rest of the population (Statistics Canada, 2011).

Those who are separated report higher rates of abuse than those with other marital statuses, as conflict is typically higher in those relationships. Similarly, those who are cohabitating or living in a common-law relationship are more likely than those who are married to experience IPV (Statistics Canada, 2011). American researchers have found that the rate of IPV doubles for women in low-income disadvantaged areas when compared to IPV experienced by women who reside in more affluent areas (Benson and Fox, 2004). In Canada, the statistics do not bear this relationship out. Household income and education levels appear to have little effect on experiencing spousal violence. Regardless of income level, the proportion of reported spousal violence was between 1 and 2%. However, rates of IPV were nearly double in rural Canada than in the major metropolitan areas (542 incidents per 100,000 population compared to 294). Overall, women ages 25 to 34 are at the greatest risk of physical or sexual assault by an intimate partner (Statistics Canada, 2011).

Accurate statistics on IPV are difficult to determine, as less than one-quarter of victims report incidents to the police (Statistics Canada, 2011). It is not until victims choose to report crimes that patterns of abuse are exposed. Two-thirds of victims in Statistics Canada self-reported victimization studies stated that abuse had occurred more than once prior to their first police report. Nearly 3 in 10 stated that they had been abused more than 10 times prior to reporting (Statistics Canada, 2011).

According to the Statistics Canada General Social Survey (2009), victims cite varied reasons why they are reluctant to report abuse, as shown in Table 14.3.

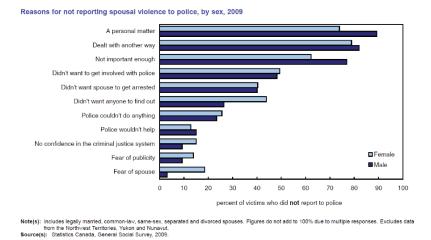


Table 14.3 This chart shows reasons that victims give for why they fail to report abuse to police authorities [Long Description]
(Statistics Canada 2011).

IPV has significant long-term effects on individual victims and on society. Studies have shown that IPV damage extends beyond the direct physical or emotional wounds. Extended IPV has been linked to unemployment among victims, as many have difficulty finding or holding employment. Additionally, nearly all women who report serious domestic problems exhibit symptoms of major depression (Goodwin, Chandler, and Meisel, 2003). Female victims of IPV are also more likely to abuse alcohol or drugs, suffer from eating disorders, and attempt suicide (Silverman et al., 2001).

IPV is indeed something that impacts more than just intimate partners. In a survey, 34% of respondents said they have witnessed IPV, and 59% said that they know a victim personally (Roper Starch Worldwide, 1995). Many people want to help IPV victims but are hesitant to intervene because they feel that it is a personal matter or they fear retaliation from the abuser — reasons similar to those of victims who do not report IPV.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

CORPORAL PUNISHMENT

News reports in June 2013 broke the sensational story of dozens of children being apprehended by Child and Family Services from a small Old Order Mennonite community in southern Manitoba. Several members of the community were charged by police with assault when they received reports that children had been disciplined using a leather strap, whip, and cattle prod (Hitchen, 2013). At one point, all the children except for one 17-year-old had to be apprehended by authorities (CBC News, 2013). The 1892 law that permits the use of corporal punishment for children in Canada was upheld by a Supreme Court ruling in 2004 within certain restrictions, but corporal punishment remains a controversial issue in Canada (CBC News, 2004).

Physical abuse of children may come in the form of beating, kicking, throwing, choking, hitting with objects, burning, or other methods. Injury inflicted by such behaviour is considered abuse even if the parent or caregiver did not intend to harm the child. Other types of physical contact that are characterized as discipline (spanking, for example) are not considered abuse as long as no injury results. The Supreme Court ruling stated that teachers and parents can use reasonable corrective



Figure 14.13. Corporal punishment.

(Image courtesy of HA! Designs –
Artbyheather/Flickr)

force against children between the ages of 2 and 12 years old as long as the force is "minor" and of "a transitory and trifling nature" (CBC News, 2004). The court ruled that it was unacceptable to strike a child with an object, like a strap or whip, and striking a child in the head was also unacceptable.

This issue is rather controversial among modern-day Canadians. While some parents feel that physical discipline, or corporal punishment, is an effective way to respond to bad behaviour, others feel that it is a form of abuse. According to a 2005 study of mothers with preschoolers in Manitoba and Ontario, 70% of respondents reported using corporal punishment. One-third of them used it at least once a week. A poll conducted by the *Globe and Mail* in 2007 found that 78% of Canadian parents with children under 18 believed that parents do not discipline their children enough, and another 42% believed spanking benefited child development (Pearce, 2012).

However, studies have shown that spanking is not an effective form of punishment and may lead to aggression by the victim, particularly in those who are spanked at a young age (Berlin, 2009). A meta-analysis of research conducted over two decades published in the *Canadian Medical Association Journal* found that spanking was no better than other parenting methods at eliciting compliance in children and was in fact linked not only to increased levels of childhood aggression but also to long-term effects such as depression, emotional and behavioural problems, and drug and alcohol use in adulthood (Durrant and Ensom, 2012). This research led the editor-in-chief of the journal to call for the repeal of the spanking law from the Criminal Code. "It is time for Canada to remove this anachronistic excuse for poor parenting from the statute book" (Fletcher, 2012, p. 1339).

CHILD ABUSE AND CORPORAL PUNISHMENT

Children are among the most helpless victims of abuse. In 2010, more than 18,000 children and youth under the age of 17 were victims of police-reported family violence in Canada, accounting for nearly a quarter of all violent offences against children and youth (Sinha, 2012). Child abuse may come in several forms, the most common being neglect, followed by physical abuse, sexual abuse, psychological maltreatment, and medical neglect (Child Help, 2011). Whereas the overall rate of violent crime involving children and youth is lower than the rate for the population as a whole, the

rate of sexual assault is five times higher (Sinha, 2012). Level 1 sexual assault (not involving a weapon or aggravated assault) comprised 75% of these offences, while child-specific sexual crimes including sexual interference, invitation to sexual touching, luring a child via a computer, and corrupting children comprised another 22%. Girls were 37% more likely than boys to be the victim of family violence (and almost twice as likely by the time they reached ages 12 to 17 years). In large part, this is because girls are almost four times as likely to be a victim of sexual assault by a family member than boys are.

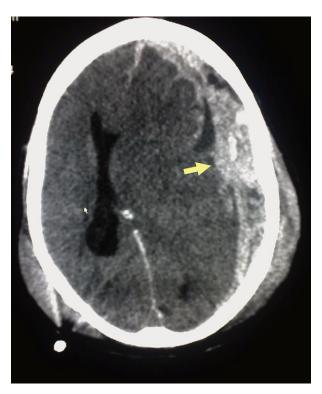


Figure 14.14. The arrow indicates subdural hematoma or bleeding between the dura mater and the brain: one cause of death from shaken-baby syndrome. (Photo courtesy of Wikimedia Commons)

25% of all violent crime against children and youth was perpetrated by a family member (parent, sibling, extended family member, or spouse), while another 54% involved an accused known to the victim (casual acquaintances, close friends, or dating partners) (Sinha, 2012). 59% of family violence against children was committed by parents, 19% by siblings, and 22% by other family members (Statistics Canada, 2011). Understandably, these figures vary with the age of the child. As Sinha (2012) notes, "among youth aged 12 to 17 who had been victimized, about one in five (18%) were violently victimized by someone within their own family network. This compares to 47% of child victims aged 3 to 11 years, and 70% of infant and toddler victims under the age of 3 years" (p. 58).

In terms of child abuse reported to provincial and territorial child welfare authorities, infants (children less than 1 year old) were the most victimized population with an incident rate of 52 investigations per 1,000 children, compared to 43 per 1,000 for 1- to 3-year-olds, the next highest category (Public Health Agency of Canada, 2010). Infants younger than 1 year are also the most vulnerable to family homicide, 98% of which were committed by parents (27 per million between 2000 and 2010, compared to 9 per million for 1-to 3-year olds, the next highest category) (Sinha,

2012). This age group is particularly vulnerable to neglect because they are entirely dependent on parents for care. Some parents do not purposely neglect their children; factors such as cultural values, standard of care in a community, and poverty can lead to hazardous levels of neglect. If information or assistance from public or private services are available and a parent fails to use those services, child welfare services may intervene (Public Health Agency of Canada, 2010).

Infants are also often victims of physical abuse, particularly in the form of violent shaking. This type of physical abuse is referred to as **shaken-baby syndrome**, which describes a group of medical symptoms such as brain swelling and retinal hemorrhage resulting from forcefully shaking or causing impact to an infant's head. A baby's cry is the number one trigger for shaking. Parents may find themselves unable to soothe a baby's concerns and may take their frustration out on the child by shaking him or her violently. Other stress factors such as a poor economy, unemployment, and general dissatisfaction with parental life may contribute to this type of abuse. Shaken-baby syndrome was attributed as the cause of nearly one-third (31%) of family-related homicides of infants less than 1 year between 2000 and 2010 (Sinha, 2012).

KEY TERMS

ambilineal: A type of unilateral descent that follows either the father's or the mother's side exclusively.

bigamy: The act of entering into marriage while still married to another person.

bilateral descent: The tracing of kinship through both parents' ancestral lines.

cohabitation: When a couple shares a residence but is not married.

exchange theory: Social relationships are based on giving and returning valued goods or services. Individuals seek to maximize their rewards in their interactions with others.

extended family: A household that includes at least one parent and child as well as other relatives like grandparents, aunts, uncles, and cousins.

family: Socially recognized groups of individuals who may be joined by blood, marriage, or adoption, and who form an emotional connection and an economic unit of society.

family life course: A sociological model of family that sees the progression of events as fluid rather than as occurring in strict stages.

family life cycle: A set of predictable steps and patterns that families experience over time.

family of orientation: The family into which one is born.

family of procreation: A family that is formed through marriage.

fluid modernity: A condition of constant mobility and change in relationships within contemporary society.

intimate partner violence (IPV): Violence that occurs between individuals who maintain a romantic or sexual relationship; includes unmarried, cohabiting, and same-sex couples, as well as heterosexual married couples.

kinship: A person's traceable ancestry (by blood, marriage, and/or adoption).

liquid modernity: See *fluid modernity*.

marriage: A legally recognized contract between two or more people in a sexual relationship, who have an expectation of permanence about their relationship.

matrilineal descent: A type of unilateral descent that follows the mother's side only.

matrilocal residence: A system in which it is customary for a husband to live with his wife's family.

monogamy: When someone is married to only one person at a time.

nuclear family: A cohabiting man and woman who maintain a socially approved sexual relationship and have at least one child.

patrilineal descent: A type of unilateral descent that follows the father's line only.

patrilocal residence: A system in which it is customary for a wife to live with (or near) her husband's family.

polyandry: A form of marriage in which one woman is married to more than one man at one time.

polygamy: The state of being committed or married to more than one person at a time

polygyny: a form of marriage in which one man is married to more than one woman at one time.

shaken-baby syndrome: A group of medical symptoms, such as brain swelling and retinal hemorrhage, resulting from forcefully shaking or impacting an infant's head.

total divorce rate: A projection of how many new marriages are expected to fail after 30 years, based on the divorce rate by marriage duration observed in a given year.

unilateral descent: The tracing of kinship through one parent only.

SECTION SUMMARY

14.1. What Is Marriage? What Is a Family?

Sociologists view marriage and families as societal institutions that help create the basic unit of social structure. Both marriage and a family may be defined differently — and practised differently — in cultures across the world. Families and marriages, like other institutions, adapt to social change.

14.2. Variations in Family Life

Canadians' concepts of marriage and family are changing. Increases in cohabitation, same-sex partners, and singlehood are altering our ideas of marriage. Similarly, single parents, same-sex parents, cohabitating parents, and unwed parents are changing our notion of what it means to be a family. While many children still live in opposite-sex, two-parent, married households, these are no longer viewed as the only type of nuclear family.

14.3. Challenges Families Face

Families face a variety of challenges, including divorce, domestic violence, and child abuse. While divorce rates have decreased in the last 25 years, many family members, especially children, still experience the negative effects of divorce. Children are also negatively impacted by violence and abuse within the home; 18,000 children are victimized by family violence each year.

SECTION QUIZ

14.1. What Is Marriage? What Is a Family?

- 1. Sociologists tend to define family in terms of:
 - 1. How a given society sanctions the relationships of people who are connected through blood, marriage, or adoption.
 - 2. The connection of bloodlines.
 - 3. The status roles that exist in a family structure.
 - 4. How closely members adhere to social norms.
- 2. Research suggests that people generally feel that their current family is _____ than the family they grew up with.
 - 1. Less close
 - 2. More close
 - 3. At least as close
 - 4. None of the above
- 3. A woman being married to two men would be an example of:

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1. Mone	ogamy.
2. Polyg	yyny.
3. Polya	indry.
4. Coha	bitation.
4. A child who	associates his line of descent with his father's side only is part of a society.
1. Matr	ilocal
2. Bilate	eral eral
3. Matr	ilineal
4. Patril	lineal
5. Which of the	following is a criticism of the family life cycle model?
1. It is t	oo broad and accounts for too many aspects of family.
2. It is t	oo narrowly focused on a sequence of stages.
3. It doe	es not serve a practical purpose for studying family behaviour.
4. It is r	not based on comprehensive research.
14.2. Variation	s in Family Life
6. The majority	of Canadian children live in
1. Two-	-parent households.
	parent households.
	parent households.
=	igenerational households.
7. According to	the study cited from Statistics Canada, children who live with grow up with more advantages
_	who live with
1. One	unwed parent; one divorced parent
	divorced parent; two married parents
	grandparent; two married parents
4. One	divorced parent; one unwed parent
8. Couples who at least 10 years	o cohabitate before marriage are couples who did not cohabitate before marriage to be married s.
1. Far n	nore likely than
2. Far le	ess likely than
3. Sligh	tly less likely than
4. Equa	lly as likely as
9. Same-sex cou	uple households account for percent of Canadian households.
1. 1	
2. 10	
3. 15	
4. 30	

WILLIAM LITTLE

10. The median age of first marriage has in the last 50 years.
1. Increased for men but not women
2. Decreased for men but not women
3. Increased for both men and women
4. Decreased for both men and women
14.3. Challenges Families Face
11. Current divorce rates are
1. At an all-time high
2. At an all-time low
3. Steadily increasing
4. Steadily declining
12. Children of divorced parents are to divorce in their own marriage than children of parents who stayed
married.
1. More likely
2. Less likely
3. Equally likely
13. In general, children in households benefit from divorce.
1. Stepfamily
2. Multigenerational
3. High-conflict
4. Low-conflict
14. Which of the following is true of intimate partner violence (IPV)?
1. IPV victims are more frequently men than women.
2. One in 10 women is a victim of IPV.
3. Aboriginal women are nearly 2.5 times more likely to be a victim of IPV than non-Aboriginal women.
4. Rape is the most common form of IPV.
15. Which type of child abuse is most prevalent in Canada?
1. Physical abuse
2. Neglect
3. Shaken-baby syndrome
4. Internet stalking
[Quiz answers at end of chapter]

SHORT ANSWER

14.1. What Is Marriage? What Is a Family?

- 1. According to research, what are Canadians' general thoughts on family? How do they view nontraditional family structures? How do you think these views might change in 20 years?
- 2. Explain the difference between bilateral and unilateral descent. Using your own association with kinship, explain which type of descent applies to you.

14.2. Variations in Family Life

- 1. Explain the different variations of the nuclear family and the trends that occur in each.
- 2. Why are some couples choosing to cohabit before marriage? What effect does cohabitation have on marriage?

14.3. Challenges Families Face

- 1. Explain how financial status impacts marital stability. What other factors are associated with a couple's financial status?
- 2. Explain why more than half of intimate partner violence goes unreported? Why are those who are abused unlikely to report the abuse?

FURTHER RESEARCH

14.1. What Is Marriage? What Is a Family?

For more information on family development and lines of descent, visit the Library and Archives Canada "Genealogy and Family History" website to find out how to research family genealogies in Canada: http://www.bac-lac.gc.ca/eng/discover/genealogy/Pages/introduction.aspx

14.2. Variations in Family Life

For more statistics on marriage and family, see the Statistics Canada report based on the 2011 census: Portrait of Families and Living Arrangements in Canada: Families, households and marital status, 2011 Census of Population [PDF]: http://www12.statcan.gc.ca/census-recensement/2011/as-sa/98-312-x/98-312-x2011001-eng.pdf

14.3. Challenges Families Face

To find more information on child abuse, visit the Canadian Child Welfare Research portal: http://cwrp.ca/child-abuse-neglect

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SOLUTIONS TO SECTION QUIZ

1 A, | 2 C, | 3 C, | 4 D, | 5 B, | 6 A, | 7 D, | 8 C, | 9 A, | 10 C, | 11 D, | 12 A, | 13 C, | 14 C, | 15 B, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 14.13. This CT scan is an example of Subdural haemorrhage caused by trauma by Glitzy

queen00 (http://pt.wikipedia.org/wiki/Ficheiro:Trauma_subdural_arrow.jpg) is in the public domain (http://en.wikipedia.org/wiki/Public_domain)

LONG DESCRIPTION

Long Description for Figure 14.6: Marriage Satisfaction through the Stages.

	Number of men who rate their marriage as "very satisfying"	Number of women who rate their marriage as "very satisfying"
Stage 1: Childless	60%	75%
Stage 2: Children 0 to 2.5	66%	84%
Stage 3: Children 2.5 to 6	60%	61%
Stage 4: Children 6 to 13	37%	30%
Stage 5: Children 13 to 20	30%	40%
Stage 6: Children begin to leave home	21%	20%
Stage 7: "Empty Nest"	49%	61%

[Return to Figure 14.6]

Long Description for Table 14.3: Reasons for not reporting spousal violence to police, by sex, 2009

Reason for not reporting spousal abuse	Percentage of men who did not report	Percentage of women who did not report
A personal matter	90%	75%
Dealt with another way	82%	77%
Not important enough	76%	64%
Didn't want to get involved with police	49%%	50%
Didn't want spouse to get arrested	41%	41%
Didn't want anyone to find out	28%	44%
Police couldn't do anything	24%	26%
Police wouldn't help	15%	12%
No confidence in the criminal justice system	10%	15%
Fear of publicity	10%	13%
Fear of spouse	3%	19%

[Return to Table 14.3]

CHAPTER 15. RELIGION



Figure 15.1. The elephant-headed Ganesh, remover of obstacles, finds a home in Vancouver. Late modern society is characterized by strange and unexpected blendings of the sacred and profane. (Photo courtesy of Rob Brownie)

LEARNING OBJECTIVES

15.1. The Sociological Approach to Religion

- Explain the difference between substantial, functional, and family resemblance definitions of religion.
- Describe the four dimensions of religion: Belief, ritual, experience, and community.
- Understand classifications of religion, like animism, polytheism, monotheism, and atheism.
- Differentiate between the five world religions.
- Explain the differences between various types of religious organizations: Churches, ecclesia, sects, and cults.

15.2. Sociological Explanations of Religion

- Examine the nature of sociological explanations of religion.
- Compare and contrast theories on religion Marx, Durkheim, Weber, Berger, Stark, Daly, and Woodhead.

15.3. Religion and Social Change

- Describe current global and Canadian trends of secularization and religious belief.
- Describe the current religious diversity of Canada and its implications for social policy.
- Explain the development and the sources of new religious movements.

15.4. Contemporary Fundamentalist Movements

- Outline the social and political issues associated with fundamentalist movements.
- Define the family resemblance between fundamentalisms in different religious traditions.
- Describe the process of fundamentalist radicalization from a sociological perspective.
- Explain the basis of contemporary issues of science and faith.

List of Contributors to Chapter 15: Religion

INTRODUCTION TO RELIGION



15.2. Religion is defined by its unique ability to provide individuals with answers to the ultimate questions of life, death, existence. and purpose. (photo courtesy of Ras67/Wikimedia)

t is commonly said that there are only two guarantees in life — death and taxes — but what can be more taxing than the prospect of one's own death? Ceasing to exist is an overwhelmingly terrifying thought and it is one which has plagued individuals for centuries. This ancient stressor has been addressed over time by a number of different religious explanations and affirmations. Arguably, this capacity to provide answers for fundamental questions is what defines religion. For instance, under Hindu belief one's soul lives on after biological death and is reborn in a new body. Under Christian belief one can expect to live in a heavenly paradise once one's time runs out on earth.

These are just two examples, but the extension of the self beyond its physical expiration date is a common thread in religious texts.

These promises of new life and mystifying promise lands are not simply handed out to everyone, however. They require an individual to faithfully practice and participate in accordance to the demands of specific commandments, doctrines, rituals, or tenants. Furthermore, despite one's own faith in the words of an ancient text, or the messages of a religious figure, an individual will remain exposed to the trials, tribulations, and discomforts that exist in the world. During these instances a theodicy — a religious explanation for such sufferings — can help keep one's faith by providing justification as to why bad things happen to good, faithful people. **Theodicy** is an attempt to explain or justify the existence of bad things or instances that occur in the world, such as death, disaster, sickness, and suffering. Theodicies are especially relied on to provide reason as to why a religion's God (or God-like equivalent) allows terrible things to happen to good people.

Is there truly such a thing as heaven or hell? Can we expect to embody a new life after death? Are we really the creation of an omnipotent and transcendent Godly figure? These are all fascinating ontological questions — i.e., questions that are concerned with the nature of reality, our being and existence — and ones for which different religious traditions have different answers. For example, Buddhists and Taoists believe that there is a life force that can be reborn after death, but do not believe that there is a transcendent creator God, whereas Christian Baptists believe that one can be reborn once, or even many times, within a single lifetime. However, these questions are not the central focus of sociologists. Instead sociologists ask about the different social forms, experiences, and functions that religious organizations evoke and promote within society. What is religion as a social phenomenon? Why does it exist? In other words, the "truth" factor of religious beliefs is not the primary concern of sociologists. Instead, religion's significance lies in its practical tendency to bring people together and, in notable cases, to violently divide them. For sociologists, it is key that religion guides people to act and behave in particular ways. How does it do so?

Regardless if one personally believes in the fundamental values, beliefs, and doctrines that certain religions present, one does not have to look very far to recognize the significance that religion has in a variety of different social aspects around the world. Religion can influence everything from how one spends their Sunday afternoon – -singing hymnals, listening to religious sermons, or refraining from participating in any type of work — to providing the justification for sacrificing one's own life, as in the case in the Solar Temple mass suicide (Dawson & Thiessen, 2014). Religious activities and ideals are found in political platforms, business models, and constitutional laws, and have historically produced rationales for countless wars. Some people adhere to the messages of a religious text to a tee, while others pick and choose aspects of a religion that best fit their personal needs. In other words, religion is present in a number of socially significant domains and can be expressed in a variety of different levels of commitment and fervour.

In this chapter, classical social theorists Karl Marx, Émile Durkheim, and Max Weber provide the early insights that have come to be associated with the critical, functionalist, and interpretive perspectives on religion in society. Interestingly, each of them predicted that the processes of modern secularization would gradually erode the significance of religion in everyday life. More recent theorists like Peter Berger, Rodney Stark (feminist), and John Caputo take account of contemporary experiences of religion, including what appears to be a period of religious revivalism. Each of these theorists contribute uniquely important perspectives that describe the roles and functions that religion has served society over time. When taken altogether, sociologists recognize that religion is an entity that does not remain stagnant. It evolves and develops alongside new intellectual discoveries and expressions of societal, as well as individual, needs and desires.



15.3. Pope Francis was named Time magazine's "Person of the Year" in 2013, where he was identified as "poised to transform a place [i.e., the Vatican] that measures change by the century" (Chua-Eoan & Dias 2013). What types of impact can the words of a religious leader have on society today? (Photo courtesy of Edgar Jiménez/Flickr).

A case in point would be the evolution of belief in the Catholic Church. At the beginning of the 20th century, the Roman Catholic Church responded to the challenges brought forth by secularization, scientific reasoning, and rationalist methodologies with Pope Pius X's encyclical Pascendi dominici gregis (1907). This letter was circulated among all of the Catholic churches and identified the new "enemy of the cross" as the trend towards modernization. A secretive "Council of Vigilance" was established in each diocese to purge church teachings of the elements of modernism. The true faith "concerns itself with the divine reality which is entirely unknown to science."

However, in the 21st century, the Catholic Church appears to be adapting its attitudes towards modernization. The 266th Roman Catholic Pope, Pope Francis, has made public statements such as, "If a person is gay and seeks God and has good will, who am I to judge?" (Reuters, 2013) and "We cannot limit the role of women in the Church to altar girls or the president of a charity, there must be more" (BBC News, 2013). These statements seem to align the Church's position with contemporary attitudes towards homosexuality and gender. Pope Francis has also addressed contemporary issues of climate change. At the 2015 U.N. climate conference in Paris, France, he stated that "[e]very year the problems are getting worse. We are at the limits. If I may use a strong word I would say that we are at the limits of suicide" (Pullella, 2015).

15.1. THE SOCIOLOGICAL APPROACH TO RELIGION

From the Latin *religio* (respect for what is sacred) and *religare* (to bind, in the sense of an obligation), the term religion describes various systems of belief and practice concerning what people determine to be sacred or spiritual (Durkheim, 1915/1964; Fasching and deChant, 2001). Throughout history, and in societies across the world, leaders have used religious narratives, symbols, and traditions in an attempt to give more meaning to life and to understand the universe. Some form of religion is found in every known culture, and it is usually practiced in a public way by a group. The practice of religion can include feasts and festivals, God or gods, marriage and funeral services, music and art, meditation or initiation, sacrifice or service, and other aspects of culture.

DEFINING RELIGION



Figure 15.4. Santo Daime is a syncretic religion founded in Brazil in the 1930s that draws on elements of Catholicism, spiritualism, and Indigenous animism. The entheogenic brew Ayahuasca (or "Daime"), shown here in bottles, is used in religious rituals that often last many hours. (Photo courtesy of Aiatee/Wikimedia Commons)

There are three different ways of defining religion in sociology — substantial definitions, functional definitions, and family resemblance definitions — each of which has consequences for what counts as a religion, and each of which has limitations and strengths in its explanatory power (Dawson and Thiessen, 2014). The problem of defining religion is not without real consequences, not least for questions of whether specific groups can obtain legal recognition as religions. In Canada there are clear benefits to being officially defined as a religion in terms of taxes, liberties, and protections from persecution. Guarantees of religious freedom under the Charter of Rights and Freedoms stem from whether practices or groups are regarded as legitimately religious or not. What definitions of religion do we use to decide these questions?

For example, the Céu do Montréal was established in 2000 as a chapter of the Brasilian Santo Daime church (Tupper, 2011). One of the sacraments specified in church doctrine and used in ceremonial rituals is ayahuasca, a psychedelic or entheogenic "tea" that induces visions when ingested. It has to be imported from the Amazon where its ingredients are found. But because it contains N,N-dimethyltryptamine (DMT) and harmala alkaloids, it is a controlled substance under Canadian law. Importing and distributing it constitute trafficking and are subject to criminal charges. Nevertheless because of ayahuasca's role as a sacrament in the church's religious practice, Céu do Montréal was able to apply to the Office of Controlled Substances of Health Canada for a legal, Section 56 exemption to permit its lawful ceremonial use. Other neo-Vegetalismo groups who use ayahuasca in traditional Amazonian healing ceremonies in Canada, but do not have affiliations with a formal church-like

organization, are not recognized as official religions and, therefore, their use of ayahuasca remains criminalized and underground.

The problem of any definition of religion is to provide a statement that is at once narrow enough in scope to distinguish religion from other types of social activity, while taking into account the wide variety of practices that are recognizably religious in any common sense notion of the term. Substantial definitions attempt to delineate the crucial characteristics that define what a religion is and is not. For example, Sir Edward Tylor argued that "a minimum definition of Religion [is] the belief in spiritual beings" (Tylor, 1871, cited in Stark, 1999), or as Sir James Frazer elaborated, "religion consists of two elements... a belief in powers higher than man and an attempt to propitiate or appease them" (Frazer, 1922, cited in Stark, ibid.). These definitions are strong in that they identify the key characteristic — belief in the supernatural — that distinguishes religion from other types of potentially similar social practice like politics or art. They are also easily and simply applied across societies, no matter how exotic or different the societies are. However, the problem with substantial definitions is that they tend to be too narrow. In the case of Tylor's and Frazer's definitions, emphasis on belief in the supernatural excludes some forms of religion like Theravadan Buddhism, Confucianism, or neo-paganism that do not recognize higher, spiritual beings, while also suggesting that religions are primarily about systems of beliefs, (i.e., a cognitive dimension of religion that ignores the emotive, ritual, or habitual dimensions that are often more significant for understanding actual religious practice).

On the other hand, **functional definitions** define religion by what it does or how it functions in society. For example, Milton Yinger's definition is: "Religion is a system of beliefs and practices by means of which a group struggles with the ultimate problems of human life" (Yinger, 1970, cited in Dawson and Thiessen, 2014). A more elaborate functional definition is that of Mark Taylor (2007): religion is "an emergent, complex, adaptive network of symbols, myths, and rituals that, on the one hand, figure schemata of feeling, thinking, and acting in ways that lend life meaning and purpose and, on the other, disrupt, dislocate, and disfigure every stabilizing structure." These definitions are strong in that they can capture the many forms that these religious problematics or dynamics can take — encompassing both Christianity and Theravadan Buddhism for example — but they also tend to be too inclusive, making it difficult to distinguish religion from non-religion. Is religion for example the only means by which social groups struggle with the ultimate problems of human life?

The third type of definition is the **family resemblance** model in which religion is defined on the basis of a series of commonly shared attributes (Dawson and Thiessen, 2014). The family resemblance definition is based on the philosopher Ludwig Wittgenstein's ordinary language definition of games (Wittgenstein, 1958). Games, like religions, *resemble* one another — we recognize them as belonging to a common category — and yet it is very difficult to decide precisely and logically what the rule is that subsumes tiddly winks, solitaire, Dungeons and Dragons, and ice hockey under the category "games." Therefore the family resemblance model defines a complex "thing" like religion by listing a cluster of related attributes that are distinctive and shared in common by different versions of that thing, while noting that not every version of the thing will have all of the attributes. The idea is that a family – even a real family — will hold a number of, say, physiological traits in common, which can be used to distinguish them from other families, even though each family member is unique and any particular family member might not have all them. You can still tell that the member belongs to the family and not to another because of the traits he or she shares.

It is also possible to define religion in terms of a cluster of attributes based on family resemblance. This cluster includes four attributes: particular types of belief, ritual, experience, and social form. This type of definition has the capacity to capture aspects of both the substantive and functional definitions. It can be based on common sense notions of what religion is and is not, without the

drawback of being overly exclusive. While the thing, "religion," itself becomes somewhat hazy in this definition, it does permit the sociologist to examine and compare religion based on these four dimensions while remaining confident that he or she is dealing with the same phenomenon.

THE FOUR DIMENSIONS OF RELIGION

The incredible amount of variation between different religions makes it challenging to decide upon a concrete definition of religion that applies to all of them. In order to facilitate the sociological study of religion it is helpful to turn our attention to four dimensions that seem to be present, in varying forms and intensities, in all types of religion: belief, ritual, spiritual experience, and unique social forms of community (Dawson & Thiessen, 2014).

The first dimension is one that comes to mind for most Canadians when they think of religion, some systematic form of beliefs. Religious **beliefs** are a generalized system of ideas and values that shape how members of a religious group come to understand the world around them (see Table 15.1 and 15.2 below). They define the *cognitive* aspect of religion. These beliefs are taught to followers by religious authorities, such as priests, imams, or shamen, through formal creeds and doctrines as well as more informal lessons learned through stories, songs, and myths. A **creed** outlines the basic principles and beliefs of a religion, such The Nicene creed in Christianity ("I believe in the father, the son and the holy ghost…"), which is used in ceremonies as a formal statement of belief (Knowles, 2005).

Religious ClassificationWhat/Who Is DivineExamplePolytheismMultiple godsHinduism, Ancient Greeks and RomansMonotheismSingle godJudaism, Islam, ChristianityAtheismNo deitiesAtheism, Buddhism, TaoismAnimismNonhuman beings (animals, plants, natural world)Indigenous nature worship, Shinto

Table 15.1. One way scholars have categorized religions is by classifying what or who they hold to be divine.

Belief systems provide people with certain ways of thinking and knowing that help them cope with ultimate questions that cannot be explained in any other way. One example is Weber's (1915) concept of **theodicy** — an explanation of why, if a higher power does exist, good and innocent people experience misfortune and suffering. Weber argues that the problem of theodicy explains the prevalence of religion in our society. In the absence of other plausible explanations of the contradictory nature of existence, religious theodicies construct the world as meaningful. He gives several examples of theodicies — including karma, where the present actions and thoughts of a person have a direct influence on their future lives, and predestination, the idea that all events are an outcome God's predetermined will.

The second dimension, ritual, functions to anchor religious beliefs. **Rituals** are the repeated physical gestures or activities, such as prayers and mantras, used to reinforce religious teachings, elicit spiritual feelings, and connect worshippers with a higher power. They reinforce the division between the sacred and the profane by defining the intricate set of processes and attitudes with which the sacred dimension of life can be approached.

A common type of ritual is a **rite of passage**, which marks a person's transition from one stage of life to another. Examples of rites of passage common in contemporary Canadian culture include baptisms, Bar Mitzvahs, and weddings. They sacralize the process of identity transformation. When these rites are religious in nature, they often also mark the spiritual dangers of transformation. The



Figure 15.5. Prayer is a ritualistic practice or invocation common to many religions in which a person seeks to attune themselves with a higher order. One of the five pillars of Islam requires Salat, or five daily prayers recited while facing the Kaaba in Mecca. (Photo courtesy of Shaeekh Shuvro/Flickr)

Sun Dance rituals of many Native American tribes are rites of renewal which can also act as initiation-into-manhood rites for young men. They confer great prestige onto the pledgers who go through the ordeal, but there is also the possibility of failure. The sun dances last for several days, during which young men fast and dance around a pole to which they are connected by rawhide strips passed through the skin of the chest (Hoebel, 1978). During their weakened state, the pledgers are neither the person they were, nor yet the person they are becoming. Friends and family members gather in the camp to offer prayers of support and protection during this period of vulnerable "liminality." Overall, rituals like these function to bring a group of people (although not necessarily just religious groups) together to create a common, elevated experience that increases social cohesion and solidarity.

From a psychological perspective, rituals play an important role in providing practitioners with access to spiritual "powers" of various sorts. In particular, they can access powers that both relieve or induce anxieties within a group depending on the circumstances. In relieving anxieties, religious rituals are often present at times when people face uncertainty or chance. In this sense they provide a basis of psychological stability. A famous example of this is Malinowski's study of the Trobriand Islanders of New Guinea (1948). When fishing in the sheltered coves of the islands very little ritual was involved. It was not until fishermen decided to venture into the much more dangerous open ocean in search of bigger and riskier catches that a rigorous set of religious rituals were invoked, which worked to subdue the fears of not only the fisherman but the rest of the villagers.

In contrast, rituals can also be used to create anxieties that keep people in line with established norms. In the case of **taboos**, the designation of certain objects or acts as prohibited or sacred

creates an aura of fear or anxiety around them. The observance of rituals is used to either prevent the transgression of taboos or to return society to normal after taboos have been transgressed. For example, early hunting societies observed a variety of rituals in their hunting practices in order to return the soul of the animal to its supernatural "owner." Failure to observe these rituals was a transgression that threatened to unbalance the cosmological order and impact the success of future hunts. This failure could only be resolved through further specific rituals (Smith, 1982). In this example, sociologists would note that the taboo acts as a form of ritualized social control that encourages people to act in ways that benefit the wider society, such as the prevention of overhunting.

A third common dimension of various religions is the promise of access to some form of unique spiritual **experience** or feeling of immediate connection with a higher power. The pursuit of these indescribable experiences explains one set of motives behind the continued prevalence of religion in Canada and around the world. From this point of view, religion is not so much about *thinking* a certain way (i.e., a formal belief system) as about *feeling* a certain way. These experiences can come in several forms: the incredible visions or revelations of the religious founders or prophets (e.g., the experiences of the Buddha, Jesus, or Muhammed), the act of communicating with spirits through the altered states of consciousness used by tribal shamen, or the unique experiences of expanded consciousness accessed by individuals through prayer or meditation.

While being exposed to a higher power can be awe inspiring, it can also be intensely overwhelming for those experiencing it. These experiences reveal a form of knowledge that is instantly transformative. The historical example of Saul of Tarsus (later renamed St. Paul the Apostle) in the Christian New Testament is an example. Saul was a Pharisee heavily involved in the persecution of Christians. While on the road to Damascus Jesus appeared to him in a life-changing vision.

And as he journeyed, he came near Damascus: and suddenly there shined round about him a light from

And he fell to the earth, and heard a voice saying unto him, Saul, Saul, why persecutest thou me?

And he said, Who art thou, Lord? And the Lord said, I am Jesus whom thou persecutest: it is hard for thee to kick against the pricks.

And he trembling and astonished said, Lord, what wilt thou have me to do? And the Lord said unto him, Arise, and go into the city, and it shall be told thee what thou must do.

And the men which journeyed with him stood speechless, hearing a voice, but seeing no man.

And Saul arose from the earth; and when his eyes were opened, he saw no man: but they led him by the hand, and brought him into Damascus.

And he was three days without sight, and neither did eat nor drink (Acts 9:1-22).

The experience of divine revelation overwhelmed Saul, blinded him for three days, and prompted his immediate conversion to Christianity. As a result he lived out his life spreading Christianity through the Roman Empire.

While specific religious experiences of transformation like Saul's are often the source or goal of religious practice, established religions vary in how they relate to them. Are these types of experiences open to all members or just those spiritual elites like prophets, shamen, saints, monks, or nuns who hold a certain status? Are practitioners encouraged to seek these experiences or are the experiences suppressed? Is it a specific cultivated experience that is sought through disciplined practice, as in Zen Buddhism, or a more spontaneous experience of divine inspiration, like the experience of speaking in tongues in Evangelical congregations? Do they occur quite often or are they more rare/singular? Each religion has their own answers to these questions.

Finally, the forth common dimension of religion is the formation of specific forms of social organization or **community**. Durkheim (1915/1964) emphasized that religious beliefs and practices

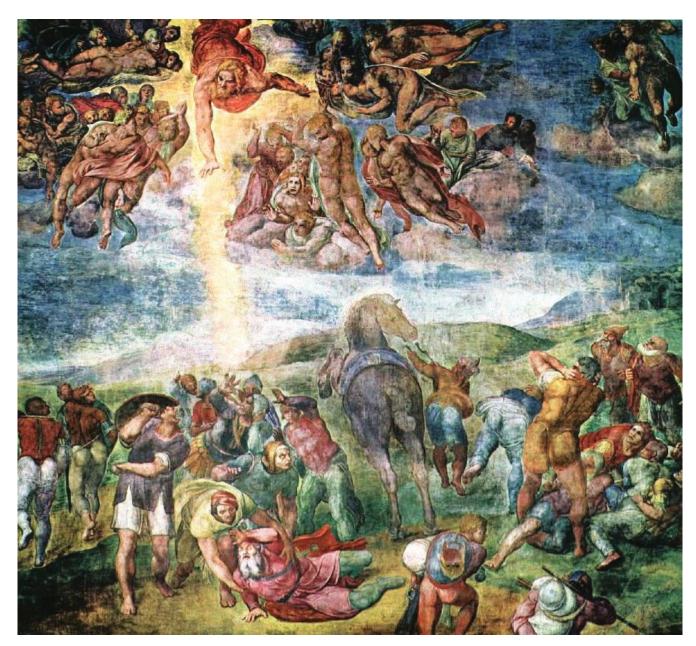


Figure 15.6. Michelangelo's "Conversion of Saul" (1542) depicts the overpowering nature of the transformative experience, or *mysterium tremendum*, that lies at the core of religion. [Long Description] (Image courtesy of Wikimedia Commons)

"unite in one single community called a Church, all those who adhere to them," arguing that one of the key social functions of religion is to bring people together in a unified moral community. Dawson and Thiessen (2014) elaborate on this social dimension shared by all religions. First, the beliefs of a religion gain their credibility through being shared and agreed upon by a group. It is easier to believe if others around you (who you respect) believe as well. Second, religion provides an authority that deals specifically with social or moral issues such as determining the best way to live life. It provides a basis for ethics and proper behaviours, which establish the normative basis of the community. Even as many Canadians move away from traditional forms of religion, many still draw their values and ideals from some form of shared beliefs that are religious in origin (e.g., "Do unto others as you would have them do unto you"). Third, religion also helps to shape different aspects of social life, by acting as

a form of social control, and supporting the formation of self-control, that is vital to many aspects of a functional society. Fourth, although it may be on the decline in Canada, places of religious worship function as social hubs within communities, providing a source of entertainment, socialization, and support.

By looking at religions in terms of these four dimensions — belief, ritual, experience, and community — sociologists can identify the important characteristics they share while taking into consideration and allowing for the great diversity of the world religions.

Table 15.2. The Religions of the World.

World Religion	Origins	Beliefs	Rituals and Practices
Judaism Symbol: The star of David	Judaism began in ancient Israel about 4,000 years ago. The prophet Abraham was the first to declare that there was to be only one true God. Moses, centuries later, then led the Jewish people away from slavery in Egypt, which was a defining moment for Judaism. Moses is credited with writing the Torah, the sacred Jewish texts, which consists of the five books of Moses.	Followers of Judaism are monotheistic, believing that there is only one true God. Israel is the sacred land of the Jewish people, and it is seen as gift to them — the children of Israel — from God. According to the Torah, Jewish believers must live a life of obedience to God because life itself is a gift granted by God to his disciples (Sanders, 2009). Followers of Judaism live in accordance to the ten commandments revealed to Moses by God on Mount Sinai. These commandments outline the instructions for how to live life according to God.	Judaism has many rituals and practices that followers of the faith carry out. Jewish people have strict dietary laws that originate in the Torah, called Kosher laws. The goal of these laws is not a concern for health, but for holiness. Examples of foods that are prohibited include, pig, hare, camel, and ostrich meat, and crustacean and molluscan seafood. Additionally, certain food groups are banned from being consumed when combined, for example, meat and dairy together (Tieman & Hassan, 2015). Other examples of Jewish rituals are the practices of circumcision and Bar and Bat Mitzvahs. These rites of passage for young boys (bar) and young girls (bat) mark the transition into manhood and womanhood. During these celebrations, the coming of age process is celebrated. Jewish followers also carry out multiple prayers each day, reaffirming and demonstrating their reciprocal love with God.

World Religion	Origins	Beliefs	Rituals and Practices
Christianity Symbol: The Cross	Christianity began in approximately 35 CE — i.e., the date of the crucifixion — in the area of the Middle East that is now known as Israel. Christianity began with recognition of the divinity of Jesus of Nazareth (Dunn, 2003). A poor Jewish man, Jesus was unsatisfied with Judaism and took it upon himself to seek a stronger connection to the word of God defined by the prophets. Thus, Christianity initially developed as a sect of Judaism. It developed into a distinct religion as Jesus developed a stronger following of those who believed that he was the son of God. The crucifixion of Jesus was the first of many tests of faith of Christians (Guy, 2004). A division emerged within Christianity between Eastern Orthodoxy and Roman Catholicism with the division of the Roman Empire into East and West. A second division occurred during the Protestant Reformation when Protestant sects emerged to challenge the authority of the Catholic church and Papacy to be intermediaries between God and Christian believers.	At the core, to be Christian is to believe in the trinity of father, son, and holy spirit as one God: the God of love. Out of love for humanity, God allowed his only son to be sacrificed in the crucifixion to expiate their sins. Christians are admonished to love God, and to love their neighbours and enemies "as themselves." They believe in God's love for all things, have faith that God is watching over them at all times and that Jesus, the son of God, will return when the world is ready. Jesus is the exemplar of the religion, demonstrating the way in which to be a proper Christian. In the Christian faith, the theodicy , or the way that Christianity explains why God allows bad things happen to good people, is shown through faith in Jesus. If believers follow in Jesus' footsteps, they will have access to heaven. Unfortunate occurrences are acts of God that test the faith of his followers. Therefore, by maintaining faith in God's love, Christians are able to carry on with their lives when confronted with tragedy, injustice and suffering	There are many rituals and practices that are central to Christianity, known as the sacraments. For example, the sacrament of baptism involves the literal washing of the person with water to represent the cleansing of their sins. Today, the ritual of baptism has become less common, however, historically the process of baptism was considered an integral rite in order to christen the individual and to wipe away their ancestral or original sin (Hanegraaff, 2009). Other sacraments include the Eucharist (or communion), confirmation, penance, anointing the sick, marriage, and Holy Orders (or ordination). However, not all sects of Christianity follow these. One of the core qualities and practices of Christianity is caring for the poor and disadvantaged. Jesus, a poor man himself, fed and nurtured the poor, demonstrating care for all, and is thus seen to be the exemplar of morality (Dunn, 2003). Christian churches are often institutions that demonstrate how to follow Jesus, running charities and food banks, and housing the homeless and the sick.

World Religion	Origins	Beliefs	Rituals and Practices
Islam Symbol: Crescent and the Star	Originating in Saudi Arabia, Islam is a monotheistic religion that developed in approximately 600 CE. During this time, the society of Mecca was in turmoil. Muhammad, God's messenger, received the verses of the Quran directly from the Angel Gabriel during a period of isolated prayer on Mt. Hira. He developed a following of people who eventually united Arabia into a single state and faith through military struggle against polytheistic pagans. Followers of the Islamic faith are referred to as Muslims. Today, a division exists with Islam originating from disagreement regarding Muhammad's legitimate successor. These two groups are known as Sunni's and Shia's, the former making up the majority of Muslims.	Central to Islam is the belief that the God, Allah, is the only true God and that Muhammad is God's Messenger, otherwise known as the Prophet. God also demands that Muslims be fearful and subservient to him as He is the master, and the maker of law (Ushama, 2014). In Islamic faith, the Quran is the sacred text that Muslims believe is the direct word of God, dictated by the Angel Gabriel to Muhammad (Ushama, 2014).	Islam outlines five pillars that must be upheld by Islamic followers if they are to be true Muslims. 1) Daily recitation of the creed (Shahadah) which states that there is only one God and Muhammad is God's messenger; 2) Prayer five times daily; 3) Providing financial aid to support poor Muslims and to promote the practice of Islam; 4) Participation in the month long fast during the 9th month of the Islamic calendar; 5) Completion of a pilgrimage to Mecca at least once in their life ("Pillars of Islam," 2008).
Hinduism Symbol: Om or Aum	Hinduism originated in India and Nepal, however the exact origin of this widespread religion is highly contested. There is no known founder, differing strongly from the other religions discussed here, which have strong origin stories of the individuals that first posited the specific way of religious life (Flood, 1996).	The beliefs characteristic of Hinduism are a belief in reincarnation, and a belief that all actions have direct effects, referred to as Karma (Flood, 1996). In contrast with other world religions, Hinduism is not as strongly defined by what followers believe in but instead by what they do. The Dharma is what outlines a Hindu's duty in life, identifying individuals with a place within the dharmic social stratification system, or the caste system. This classification greatly dictates what a Hindu can and cannot do. Hindu followers believe in one God that is represented by a multitude of sacred forms known as deities (Flood, 1996). In Hindu religion, in death, only the body dies while the soul lives on. Individuals are reincarnated, surviving death to be reborn in a new form. This new form is believed to be dependent on the way in which the individual lived their life, with the proper way being identified as their acting in accordance to the duties of their caste position (Flood, 1996).	In the religion of Hinduism, practice is more important than belief. One ritualistic practice that is carried out by Hindu followers is the act of making offerings of incense to the deities. This act of offering is seen as a "mediation" to open to the lines of communication between the sacred and the profane, or the deity and the individual. This correspondence is of great significance to Hindu followers (Flood, 1996). Another widespread ritual practice is yoga, which is a practice of holding postures while focusing on one's breath. Yoga is used to silence the mind, allowing it to reflect the divine world. This practice brings the believer closer to unification with the divine.

World Religion	Origins	Beliefs	Rituals and Practices	
Buddhism Symbol: The Dharma Wheel (the eight spokes of this wheel represent the eightfold path).	Buddhism refers to the teachings of Guatama Buddha. It originated in India in approximately 600 BCE. Buddha, originally a follower of the Hindu faith, experienced enlightenment, or Bohdi, while sitting under a tree. It was in this moment that Buddha was awakened to the truth of the world, known as the Dharma. Buddha, an ordinary man, taught his followers how to follow the path to Enlightenment. Thus Buddhism does not believe in a divine realm or God as a supernatural being, but instead follows the wisdom of the founder (Rinpoche, 2001).	Buddhists are guided through life by the Dharma or four noble truths. 1) The truth that life is impermanent and therefore generates suffering such as sickness or misfortune; 2) The truth that the origin of suffering is due to the existence of desire or craving; 3) The truth that there is a way to bring this suffering to a halt and achieve release from the cycle of suffering and rebirth; 4) The truth of following the eight-fold path as a way to end this suffering (Tsering, 2005). This path consists of the 'right' view to carry out one's life. Buddhists believe in reincarnation, and that one will continue to be reborn, requiring them to continue the study of and dedication to the four noble truths and the eightfold path until Enlightenment is achieved. Only then will the cycle stop. Therefore, the end to suffering is only reached through the cessation of the craving or desire that drives the cycle of rebirth (Tsering, 2005).	The noble eight-fold path includes eight prescriptions: right view, right intention, right speech, right action, right livelihood, right effort, right mindfulness, and right concentration. These outline the "middle path" between the extremes of sensualism and acseticism, which gives rise to true knowledge, peace, and Enlightenment (Tsersing, 2005). A key ritual practice of Buddhism is meditation. This practice is used by followers to learn detachment from desire and gain insight into the inner workings of their mind in order to come to greater understandings of the truth of the world. In the Buddha's example, meditation on breath or on chanted mantras, which are often key passages of the Buddha's sutras (teachings), is a key practice to reach the place of Enlightenment or awakening.	

MAKING CONNECTION: SOCIAL POLICY AND DEBATE

RESIDENTIAL SCHOOLS AND THE CHURCH

Residential schools were a key institution responsible for the undermining of Aboriginal culture in Canada. Residential schools were run by the Canadian government alongside the Anglican, Presbyterian, Roman Catholic, and United Churches (Blackburn, 2012). These schools were created with the purpose of assimilating Aboriginal children into North American culture (Woods, 2013).

In 1920 the government legally mandated that all Aboriginal children between the ages of seven and fifteen attend these schools (Blackburn, 2012). They took the children away from their families and communities to remove them from all influence of their Aboriginal identities that could inhibit their assimilation. Many families did not want their children to be taken away and would hide them, until it became illegal (Neeganagwedgin, 2014). Under the Indian Act, they were also not allowed lawyers to fight government action, which added greatly to the systemic marginalization of these people. The churches were responsible for daily religious teachings and daily activities, and the government was in charge of the curriculum, funding, and monitoring the schools (Blackburn, 2012).

There were as many as 80 residential schools in Canada by 1931 (Woods, 2013). It was known early on in this system that there were flaws, but they still persisted until the last residential school was abolished in 1996. As we now know, the experience of residential schools for Aboriginal children was traumatic and dreadful. Within the walls of these schools, children were exposed to sexual and physical abuse, malnourishment, and disease. They were not provided with adequate clothing or medical care, and the buildings themselves were unsanitary and poorly built.

The Roman Catholic Church created the most residential schools, with the Anglican Church second (Woods, 2013). There has been much debate surrounding the Church's involvement in these atrocious organizations. Former

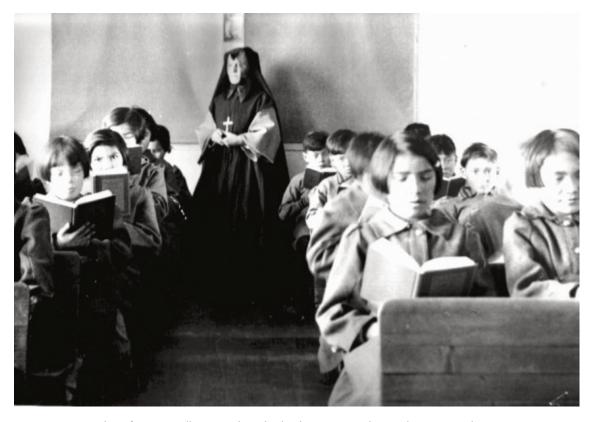


Figure 15.7. Students from Fort Albany Residential School, Ontario, reading in class overseen by a nun, circa 1945. (Image courtesy of Edmund Metatawabin collection at the University of Algoma/Wikipedia)

Primate and Archbishop Michael Peers apologized in 1993 for the Anglican Church's part in the residential schools. Canada's first Aboriginal Anglican Bishop Gordon Beardy forgave the Anglican Church in 2001.

By 2001, there were more than 8,500 lawsuits against the Churches and Canadian government for their role in the residential schools (Woods, 2013). Because of the Indian Residential Schools Settlement Agreement, former students of the residential schools are now eligible for \$10,000, on top of \$3,000 for each year they attended the schools. A lawsuit filed by former students of the Alberni Indian Residential School was one of the first to get to the Supreme Court of Canada, and the first to deem both the government and church equally responsible.

Apologies are still being made on behalf of the churches involved in the residential schools, but the effects it has had on the Indigenous peoples and their culture are perpetuating today. The Christian churches and mission groups have done good things for societies, but their role in these residential schools was immoral and unjust to the Aboriginal people.

TYPES OF RELIGIOUS ORGANIZATION

In every society there are different organizational forms that develop for the practice of religion. Sociologists are interested in understanding how these different types of organization affect spiritual beliefs and practices. They can be categorized according to their size and influence into churches (ecclesia or denomination), sects, and cults. This allows sociologists to examine the different types of relationships religious organization has with the dominant religions in their societies and with society itself.

A **church** is a large, bureaucratically organized religious organization that is closely integrated into the larger society. Two types of church organizations exist. The first is the **ecclesia**, a church that has formal ties with the state. Like the Anglican Church of England, an ecclesia has most or all of a state's

citizens as its members. As such, the ecclesia forms the national or state religion. People ordinarily do not join an ecclesia, instead they automatically become members when they are born. Several ecclesiae exist in the world today, including Salifi Islam in Saudi Arabia, the Catholic Church in Spain, the Lutheran Church in Sweden, and, as noted above, the Anglican Church in England.

In an ecclesiastic society there may be little separation of church and state, because the ecclesia and the state are so intertwined. Many modern states deduct tithes automatically from citizen's salaries on behalf of the state church. In some ecclesiastic societies, such as those in the Middle East, religious leaders rule the state as **theocracies** — systems of government in which ecclesiastical authorities rule on behalf of a divine authority — while in others, such as Sweden and England, they have little or no direct influence. In general, the close ties that ecclesiae have to the state help ensure they will support state policies and practices. For this reason, ecclesiae often help the state solidify its control over the populace.

The second type of church organization is the **denomination**, a religious organization that is closely integrated into the larger society but is not a formal part of the state. In modern religiously pluralistic nations, several denominations coexist. In Canada, for example, the United Church, Catholic Church, Anglican Church, Presbyterian Church, Christian and Missionary Alliance, and the Seventh-day Adventists are all Christian denominations. None of these denominations claim to be Canada's national or official church, but exist instead under the formal and informal historical conditions of separation between church and state.

So historically, in Canada, denominationalism developed formally (as a result of the Treaty of Paris in 1763, which granted Roman Catholics the freedom to practice their religion) and informally (as a result of the immigration of people with different faiths during the expansion of settlement of Canada in the 19th and early 20th centuries). Under the model of denominationalism, many different religious organizations compete for people's allegiances, creating a kind of marketplace for religion. In the United States, this is a formal outcome of the Constitutional 1st Amendment protections ("Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof"). In Canada, "freedom of religion" was not constitutionally protected until the introduction of the Charter of Rights and Freedoms in 1982.

A relatively recent development in religious denominationalism is the rise of the so-called *megachurch* in the United States, a church at which more than 2,000 people worship every weekend on the average (Priest, Wilson, & Johnson, 2010; Warf & Winsberg, 2010). These are both denominational and non-denominational, (meaning not officially aligned with any specific established religious denomination). About one-third are nondenominational, and one-fifth are Southern Baptist, with the remainder primarily of other Protestant denominations. Several dozen have at least 10,000 worshippers and the largest U.S. mega church, in Houston, has more than 35,000 worshippers, nicknamed a "gigachurch." There are more than 1,300 mega churches in the United States — a steep increase from the 50 that existed in 1970 — and their total membership exceeds 4 million.

Compared to traditional, smaller churches, mega churches are more concerned with meeting their members' non-spiritual, practical needs in addition to helping them achieve religious fulfillment. They provide a "one-stop shopping" model of religion. Some even conduct market surveys to determine these needs and how best to address them. As might be expected, their buildings are huge by any standard, and they often feature bookstores, food courts, and sports and recreation facilities. They also provide day care, psychological counseling, and youth outreach programs. Their services often feature electronic music and light shows. Despite their popularity, they have been criticized for being so big that members are unable to develop close bonds with each other and with members of



Figure 15.8. A 62-foot-tall Jesus sculpture — "King Of Kings" — at the Solid Rock megachurch north of Cincinnati, Ohio. (Photo courtesy of Joe Shlabotnik/Wikimedia Commons)

the clergy that are characteristic of smaller houses of worship. On the other hand, supporters say that mega churches bring many people into religious worship who would otherwise not be involved.

A **sect** is a small religious body that forms after a group breaks away from a larger religious group, like a church or denomination. Dissidents believe that the parent organization does not practice or believe in the true religion as it was originally conceived (Stark & Bainbridge, 1985). Sects are relatively small religious organizations that are not closely integrated into the larger society. They often conflict with at least some of its norms and values. The Hutterites are perhaps the most well-known example of a contemporary sect in Canada; an Anabaptist group — literally "one who baptizes again" — that broke away from mainstream Christianity in the 16th century. Their migration from Tyrol, Austria, due to persecution eventually lead to their immigration to the Dakotas in the 19th century and then to the Canadian prairies, as conscientious objectors following WWI.

Typically, a sect breaks away from a larger denomination in an effort to restore what members of the sect regard as the original views of the religion. Because sects are relatively small, they usually lack the bureaucracy of denominations and ecclesiae, and often also lack clergy who have received official training. Their worship services can be intensely emotional experiences, often more so than those typical of many denominations, where worship tends to be more formal and restrained. Members of many sects typically proselytize and try to recruit new members into the sect. If a sect succeeds in attracting many new members, it gradually grows, becomes more bureaucratic, and, ironically,



Figure 15.9. A Hutterite girl holding her baby sister in Southern Alberta, 1950s. (Image courtesy of Galt Museum & Archives/Wikimedia Commons)

eventually evolves into a denomination. Many of today's Protestant denominations began as sects, as did the Hutterites, Mennonites, Quakers, Doukhobors, Mormons, and other groups.

A **cult** or **New Religious Movement** is a small religious organization that is at great odds with the norms and values of the larger society. Cults are similar to sects but differ in at least three respects. First, they generally have not broken away from a larger denomination and instead originate outside the mainstream religious tradition. Second, they are often secretive and do not proselytize as much. Third, they are at least somewhat more likely than sects to rely on charismatic leadership based on the extraordinary personal qualities of the cult's leader.

Although the term "cult" raises negative images of crazy, violent, small groups of people, it is important to keep in mind that major world religions, including Christianity, Islam, and Judaism, and denominations such as the Mormons all began as cults. Cults, more than other religious organizations, have been subject to contemporary moral panics about brainwashing, sexual deviance, and strange esoteric beliefs. However, research challenges several popular beliefs about cults, including the ideas that they brainwash people into joining them and that their members are mentally ill. In a study of the Unification Church (Moonies), Eileen Barker (1984) found no more signs of mental illness among people who joined the Moonies than in those who did not. She also found no evidence that people who joined the Moonies had been brainwashed into doing so.

Another source of moral panic about cults is that they are violent. In fact, most are not violent. Nevertheless, some cults have committed violence in the recent past. In 1995 the Aim Shinrikyo (Supreme Truth) cult in Japan killed 10 people and injured thousands more when it released bombs of deadly nerve gas in several Tokyo subway lines (Strasser & Post, 1995). Two years earlier, the Branch Davidian cult engaged in an armed standoff with federal agents in Waco, Texas. When the agents attacked its compound, a fire broke out and killed 80 members of the cult, including 19 children; the origin of the fire remains unknown (Tabor & Gallagher, 1995).



Figure 15.10. The Reverend Jim Jones of the People's Temple: "We didn't commit suicide; we committed an act of revolutionary suicide protesting the conditions of an inhumane world." (Image courtesy of Nancy Wong/Wikimedia Commons)

A few cults have also committed mass suicide. More than three dozen members of the Heaven's Gate cult killed themselves in California, in March 1997, in an effort to communicate with aliens from outer space (Hoffman & Burke, 1997). Some two decades earlier, in 1978, more than 900 members of the People's Temple cult killed themselves in Guyana under orders from the cult's leader, the Reverend Jim Jones (Stoen, 1997). Similarly, in Canada, on the morning of October 4th, 1994, a blaze engulfed a complex of luxury condominiums in the resort town of Morin-Heights, Quebec. Firefighters found the bodies of a Swiss couple, Gerry and Collette Genoud, in its ruins. At first it was thought that the fire was accidental, but then news arrived from Switzerland of another odd set of fires at homes owed by the same men who owned the Quebec condominiums. All the fires had been set with improvised incendiary devices, which made the police realize they were dealing with a rare incidence of mass murder suicide involving members of an esoteric religious group known as the Solar Temple. From the recorded and written messages left behind by the group, it is clear that the leaders felt it was time to effect what they called a transit to another reality associated with Sirius.

It is important to note that cults or new religious movements are very diverse. They offer spiritual options for people seeking purpose in the modern context of state secularism and religious pluralism. Being intense about one's religious views often breaks the social norms of largely secular societies, leading to misunderstandings and suspicions. Members of new religions run the risk of being stigmatized and even prosecuted (Dawson, 2007). Modern societies highly value freedom and individual choice, but not when exercised in a manner that defies expectations of what is normal.

MAKING CONNECTIONS: CASE STUDY

BROTHER XII AND THE AQUARIAN FOUNDATION

Born as Edward Arthur Wilson, the man known as Brother XII travelled the world as a sailor studying various religions. Even at a young age he claimed to be in touch with supernatural beings (Gorman, 2012). In 1927, having taken the name of Brother XII, Wilson established the Aquarian Foundation at Cedar-by-the-Sea, just south of Nanaimo on Vancouver Island,

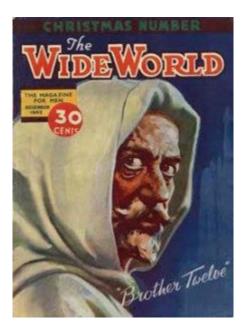


Figure 15.11. Brother Twelve, the "devil from De Courcy Island." (Image in the public domain)

which expanded to include colonies on nearby De Courcy and Valdez Islands. At its height it had over 2000 followers around the world, many of whom sent over large sums of money.

The Aquarian Foundation was based on the teachings on the Theosophical Society, which was an organization formed in New York City in 1875. Theosophy had much in common with the beliefs of Buddhism and Hinduism, such as the belief in reincarnation. It was radically different than the dominant Christian belief of the time. Instead of a separation of the spiritual world and the natural world, spirit and nature were considered to be intertwined in people's daily lives as one universal life force. Theosophy also promoted the idea that there was a spiritual world beyond death inhabited by evolved spiritual beings, whose wisdom could be accessed through the occult reading of esoteric signs and the intervention of spiritual mediums (Scott, 1997).

At the time Brother XII 's ambitions seemed reasonable enough and many felt the foundation itself represented the promise of great spiritual renewal for an increasingly materialistic society. Brother XII had his followers build homes and cabins at the foundation's headquarters at Cedar-by-the-Sea and on De Courcy Island. These isolated areas provided a place to get away from the social pressures of the outside world. However, an insurrection took place when Brother XII announced to his followers that he was the reincarnation of the Egyptian God Osiris. Between 1928 and 1933, a series of trials involving Brother XII occurred, which included allegations of misusing foundation funds and having extramarital affairs. News reports claimed that he used black magic to cause witnesses and several members of the audience to faint (Rutten, 2009).

In 1929, as rumours about Wilson's behaviour spread, the B.C. provincial cabinet dissolved the foundation. Those who remained were subjected to Wilson's paranoia and became increasingly isolated from the outside world. Wilson himself became increasingly authoritarian and used social pressure to convince members into performing gruelling physical labour that was virtually on the same level as slavery. He did this by telling them these activities were tests of fitness to advance their spirituality. In 1931, the group was finally dissolved and Wilson disappeared from the Nanaimo area along with hundreds of thousands of dollars of Foundation money and Mabel Skottowe (one of the women with whom he was accused of having an extramarital affair). They reportedly left by tugboat and eventually made their way to Switzerland. The majority of reports say that he died in Switzerland in 1934, though some that say he was seen in San Francisco with his lawyer after his alleged death.



Figure 15.12. Brother Twelve (with hat) at the center of a group of followers. "I am not a person filled with power, but a power using a personality," he stated in a circular letter (cited in McKelvie, 1966). (Image from McKelvie, 1966)

The story of Brother XII illustrates many themes from the sociology of New Religious Movements and cults. According to Cowan (2015), because most people have little direct knowledge of cults and mainly get their information through sensationalist media reports, cults are easily presented as targets of moral panic for being immoral, extreme or dangerous. The three main accusations that cults face are that they engage in brainwashing, acts of sexual deviance and social isolationism. Each of these accusations applied to the media reports on the Aquarian Foundation although their dominant theme centered on the claim that Brother XII was a fraud.

15.2. SOCIOLOGICAL EXPLANATIONS OF RELIGION

While some people think of religion as something individual (because religious beliefs can be highly personal), for sociologists religion is also a social institution. Social scientists recognize that religion exists as an organized and integrated set of beliefs, behaviours, and norms centred on basic social needs and values. Moreover, religion is a cultural universal found in all social groups. For instance, in every culture, funeral rites are practiced in some way, although these customs vary between cultures and within religious affiliations. Despite differences, there are common elements in a ceremony marking a person's death, such as announcement of the death, care of the deceased, disposition, and ceremony or ritual. These universals, and the differences in how societies and individuals experience religion, provide rich material for sociological study. But why does religion exist in the first place?

EVOLUTIONARY PSYCHOLOGY

"Blind Pharisee, cleanse first that [which is] within the cup and platter, that the outside of them may be clean also" (Matthew 23:26, King James Bible);

"Let the (husband) employ his (wife)...in keeping clean, in religious duties, in the preparation of his food, and in looking after the household utensils" (9:11, Hindu Laws Of Manu).

Despite the conflict that has accompanied religion over the centuries, it still continues to exist, and in some cases thrive. How do we explain the origins and continued existence of religion? We will examine sociological theories below, but first we turn to evolutionary and psychological explanations.

Many psychologists explain the rise and persistence of religion in terms of **Darwinian evolutionary theory**. For this argument, they provide a psychological definition of the core religious experience or state of being common to all religion's diverse social forms and settings. Psychologist Roger Cloninger (1993) defines this core religious experience as the disposition towards self-transcendence. It has three measurable components: self-forgetfulness (absorption in tasks and the ability to lose oneself in concentration), transpersonal identification (perception of spiritual union with the cosmos and the ability to reduce boundaries of self vs. other), and mysticism (perception or acceptance of things that cannot be rationally explained). The argument is that because this is a universal phenomenon, it must have a common physiological or genetic basis that is passed on between generations that enhances human survival.

According to Charles Darwin all species are involved in a constant battle for survival, using adaptions as their primary weapon against an ever-changing, and hostile environment. Adaptions are genetic, or behavioral traits that are shaped by environmental pressures, and genetic variation. By dissecting religion to a core set of purposes, it can be categorized as an adaption that increases the chances of human survival. All adaptions successfully passed on to future generations aided at one point either in reproduction or survival because the genes that selected for them were passed on. This is the rule of natural selection (Darwin, 1859).

Much of evolutionary psychology aims at explaining the possible environments in which certain adaptions were selected. Although religion has the potential to cause unwanted side effects, such as wars, it still provides much greater benefits, by responding to numerous survival problems through collective religious processes. A very specific benefit, for example, is disease prevention. Many historic religions placed an emphasis on cleanliness, comparing it to spiritual purity. Consequently there is also an evolutionary benefit to this religious virtue. During a time period where disease was a constant threat to survival, idealizing cleanliness helped minimize communicable diseases from food, animals, and even humans.

Although disease prevention has been an important byproduct of religious practices around the world, evolutionary psychologists argue that the main benefit religion has provided to human survival is the mutual support provided by fellow members. More specifically, religion creates a framework for social cohesion and solidarity, even during times of loss, and grief, which has been a crucial competitive strategy of the human species. Rather than each individual being exclusively concerned with their own survival — in a kind of "survival of the fittest" logic — the religious disposition to self-transcendence provides a mechanism that explains the altruistic core of religious practice and the capacity of individuals to sacrifice themselves for the group or for abstract beliefs.

Dean Hamer (2005) for example describes a specific gene that correlates with the capacity for self-transcendence. After his research team isolated an association between the VMAT2 gene sequence and populations who scored high on psychological scales for self-transcendence, Hamer noted these genes were connected to the production of neurotransmitters known as monoamines. The effects of monoamines on the meso-limbic systems in the human body were similar to many stimulant drugs: feelings of euphoria and positive well-being. Moreover, his findings suggested that 40-50% of self-transcendence was heritable. What is striking about this evidence is the implication that

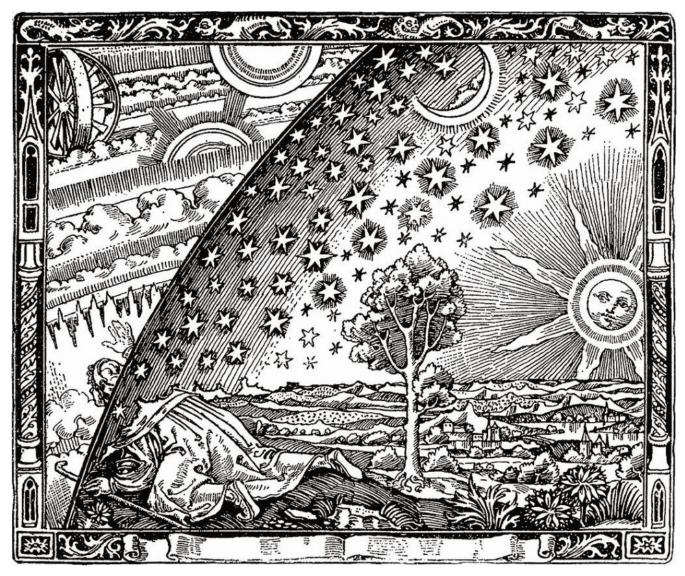


Figure 15.13. "The place where heaven and earth meet." Psychologists approach religion as a product of the individual capacity for experiences of self-transcendence. Is this capacity wired into our genes? (Image courtesy of Wikimedia Commons)

evolution has favoured genes that are often displayed in religious populations. Hamer extends the evolutionary argument to suggest that religion, grounded genetically in a neuro-chemical capacity for self-transcendence, provides competitive advantages for the human species in the forms of community well-being (higher rates of reciprocity and social welfare) and longevity (reduction of maladaptive behaviours and increased cleanliness).

Many similar effects can be observed in the present environment. Strawbridge, Sherna, Cohen, and Kaplan, (2001) conducted a 30-year longitudinal study on religious attendance and survival. Although they found that weekly religious attendance more often assisted in targeting and reducing maladaptive behaviors such as smoking, it also aided in maintaining social relations, and marriage (Strawbridge et al., 2001). Similar studies show correlations between religious affiliation to Christianity, and the self-perceived happiness of German students (Francis, Robbins, & White, 2003). Evolutionary psychology argues that these modern tendencies to feel happiness during a church

congregation to reduce maladaptive behaviours are innate, sculpted by centuries of exposure to religion.

Evolutionist Richard Dawkins hypothesized a similar reason why religion has created such a lasting impact on society. His theory is explained by the creation of 'memes'. Comparable to genes, memes are bits of information that can be imitated and transferred across cultures and generations (Dawkins, 2006). Unlike genes, which are physically contained within the human genome, memes are the units or "genetic material" of culture. As a vocal proponent of atheism, Dawkins believes the idea of God is a meme, working in the human mind the same way as a placebo effect. The God meme contains tangible benefits to human society such as answers to questions about human transcendence and superficial comfort for daily difficulties, but the idea of God itself is a product of the human imagination (Dawkins, 2006). Although a human creation, the God meme is incredibly appealing, and as a result, has continually been passed on through cultural transfusion.

The logic of evolutionary psychology suggests that it is possible for religion to be replaced by another mechanism that is more beneficial to human survival. Just as Dawkins hypothesized that religious memes colonized societies around the world, this process could also be applied to secular memes. Modern secular countries provide public institutions that create the same social functions as religion, without the disadvantages of "irrational" religious restrictions based on unverifiable beliefs. The secularization thesis predicts that as societies become modern, religious authority will be replaced with public institutions. As Canada, and other countries develop, perhaps evolution will continue to favour secularization, demoting religion from its central place in social life, and religious conflicts to history textbooks and motel night tables.

KARL MARX

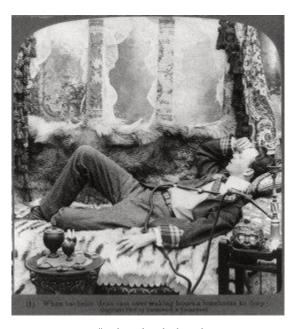


Figure 15.14. "When bachelor dens cast over waking hours a loneliness so deep." Marx would have drawn from popular images of opium dens in formulating his famous phrase: "Religion is the opium of the people." (Image courtesy of the Library of Congress)

Where psychological theories of religion focus on the aspects of religion that can be described as products of individual subjective experience — the disposition towards self-transcendence, for example — sociological theories focus on the underlying social mechanisms religion sustains or serves. They tend to suspend questions about whether religious world views are true or not — e.g., does God exist? Is enlightenment achievable through meditation? etc. — and adopt some version of WI Thomas's (1928) *Thomas Theorem:* "If men define situations as real, they are real in their consequences."

From the point of view of the classical theorists in sociology, Thomas's theorem was already implicit in the premise that the relationship to religion was a key variable needed to understand the transition from traditional society to modern society. Marx, Durkheim, Weber and other early sociologists lived in a time when the validity of religion had been put into question. Traditional societies had been thoroughly religious societies, whereas modern society corresponded to the declining presence and influence of religious symbols and institutions. Nationalism and class replaced religion as a source of identity. Religion became increasingly a private, personal matter with the separation of church and state. In traditional societies the religious attitude towards the world had been "real in its consequences" for the conduct of life, for institutional organization, for power relations, and all other aspects of life. However, modern societies seemed inevitably to be on the path towards secularization in which people would no longer define religion as real. The question these sociologist grappled with was whether societies could work without the presence of a common religion.

Karl Marx explained religion as a product of human creation: "man makes religion, religion does not make man" (Marx, 1844/1977). In his theory, there was no "supernatural" reality or God. Instead religion was the product of a projection. Humans projected an image of themselves *onto* a supernatural reality, which they then turned around and submitted to in the form of a superhuman God. It is in this context that Marx argued that religion was "the opium of the people" (Marx, 1844/1977). Religious belief was a kind of narcotic fantasy or illusion that prevented people from perceiving their true conditions of existence, firstly as the creators of God, and secondly as beings whose lives were defined by historical, economic and class relations. The suffering and hardship of people, central to religious mythology, were products of people's location within the class system, not of their relationship to God, nor of the state of their souls. Their suffering was real, but their explanation of it was false. Therefore "religious suffering is at the same time an expression of real suffering and a protest against real suffering."

However, Marx was not under the illusion that the mystifications of religion belief would simply disappear, vanquished by the superior knowledge of science and political-economic analysis. The problem of religion was in fact the central problem facing all critical analysis: the attachment to explanations that *compensate* for real social problems but do not allow them to be addressed. As he said, "the criticism of religion is the supposition [or beginning of] of all criticism" (Marx, 1844/1977). Until humans were able to recognize their power to change their circumstances in "the here and now" rather than "the beyond," they would be prone to religious belief. They would continue to live under conditions of social inequality and grasp at the illusions of religion in order to cope. The critical sociological approach he proposed would be to thoroughly *disillusion* people about the rewards of the afterlife and bring them back to earth where real rewards could be obtained through collective action.

The demand to give up the illusions about their condition is a demand to give up a condition that requires illusion.... Criticism has plucked the imaginary flowers from the chains not so that man may bear chains without any imagination or comfort, but so that he may throw away the chains and pluck living flowers . The criticism of religion disillusions man so that he may think, act, and fashion his own reality as a disillusioned man come to his senses; so that he may revolve around himself as his real sun. Religion is only

the illusory sun which revolves around man as long as he does not revolve around himself (Marx, 1844/1977).

Nevertheless, if Marx's analysis is correct, it is a testament both to the persistence of the social conditions of suffering and to the comforts of holding to illusions, that religion not only continues to exist 170 years after Marx's critique, but in many parts of the world appears to be undergoing a revival and expansion.

EMILE DURKHEIM

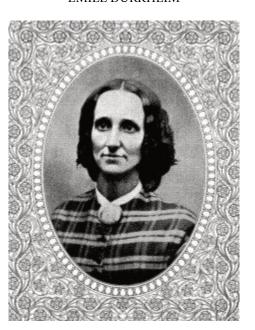


Figure 15.15. "Divine love always has met and always will meet every human need." Mary Baker Eddy, founder of the Christian Science Church in 1879, describes divine love in terms similar to Durkheim's functionalist theory of religion (Image courtesy of Wikimedia Commons).

Emile Durkheim (1859-1917) explained the existence of religion in terms of the functions it performs in society. Like Marx, therefore, he argued that it was necessary to examine religion as a product of society, rather than as a product of a transcendent or supernatural presence (Durkheim, 1915/1964). Unlike Marx, however, he argued that religion fulfills real needs in each society, namely to reinforce certain mental states, sustain social solidarity, establish basic rules or norms, and concentrate collective energies. These can be seen as the universal social functions of religion that underlie the unique natures of different religious systems all around the world, past and present (Sachs, 2011). He was particularly concerned about the capacity of religion to continue to perform these functions as societies entered the modern era in the 19th and 20th centuries. Durkheim hoped to uncover religion's future in a new world that was breaking away from the traditional social norms that religion had sustained and supported (Durkheim, 1915/1964).

The key defining feature of religion for Durkheim was its ability to distinguish sacred things from

profane things. In his last published work, *The Elementary Forms of the Religious Life*, he defined religion as: "a unified system of beliefs and practices relative to sacred things, that is to say, things set apart and forbidden – beliefs and practices which unite into one single moral community called a Church, all those who adhere to them" (Durkheim, 1915/1964). **Sacred** objects are things said to have been touched by divine presence. They are set apart through ritual practices and viewed as forbidden to ordinary, everyday contact and use. **Profane** objects on the other hand are items integrated into ordinary everyday living. They have no religious significance. From Durkheim's social scientific point of view, it is the act of setting sacred and profane apart which contributes to their spiritual significance and reverence, rather than anything that actually inheres in them.

This basic dichotomy creates two distinct aspects of life, that of the ordinary and that of the sacred, that exist in mutual exclusion and in opposition to each other. This is the basis of numerous codes of behavior and spiritual practices. Durkheim argues that all religions, in any form and of any culture, share this trait. Therefore, a belief system, whether or not it encourages faith in a supernatural power, is identified as a religion of it outlines this divide and creates ritual actions and a code of conduct of how to interact with and around these sacred objects.

Durkheim examined the social functions of the division of the world into sacrd and profane by studying a group of Australian Aboriginals that practiced totemism. He described **totemism** as the most basic and ancient forms of religion, and therefore the core of religious practice itself (Durkheim, 1915/1964). A **totem**, such as an animal or plant, is a sacred "symbol, a material expression of something else" such as a spirit or a god. Totemic societies are divided into clans based on the different totemic creatures each clan revered. In line with his argument that religious practice needs to be understood in sociological terms rather than supernatural terms, he noted that totemism existed to serve some very specific social functions. For example, the sanctity of the objects venerated as totems infuse the clan with a sense of social solidarity because they bring people together and focus their attention on the shared practice of ritual worship. They function to divide the sacred from the profane thereby establishing a ritually reinforced structure of social rules and norms, they enforce the social cohesion of the clans through the shared belief in a transcendent power, and they protect members of the society from each other since they all become sacred as participants in the religion.

In essence, totemism, like any religion, is merely a product of the members of a society projecting themselves and the real forces of society onto 'sacred' objects and powers. In Durkheim's terms, all religious belief and ritual function in the same way. They create a collective consciousness and a focus for collective effervescence in society. **Collective consciousness** is the shared set of values, thoughts, and ideas that come into existence when the combined knowledge of a society manifests itself through a shared religious framework (Mellor & Shilling, 1996). **Collective effervescence**, on the other hand, is the elevated feeling experienced by individuals when they come together to express beliefs and perform rituals together as a group: the experience of an intense and positive feeling of excitement (Mellor & Shilling, 2011). In a religious context, this feeling is interpreted as a connection with divine presence, as being filled with the spirit of supernatural forces, but Durkheim argues that in reality it is the material force of society itself, which emerges whenever people come together and focus on a single object. As individuals actively engage in communal activities, their belief system gains plausibility and the cycle intensifies. In worshipping the sacred, people worship society itself, finding themselves together as a group, reinforcing their ties to one another and reasserting solidarity of shared beliefs and practices (Mellor & Shilling, 1998).

The fundamental principles that explain the most basic and ancient religions like totemism, also explain the persistence of religion in society as societies grow in scale and complexity. However, in modern societies where other institutions often provide the basic for social solidarity, social norms, collective representations, and collective effervescence, will religious belief and ritual persist?

In his structural-functional analysis of religion, Durkheim outlined three functions that religion still serves in society, which help to explain its ongoing existence in modern societies. First, religion ensures social cohesion through the creation of a shared consciousness form participation in rituals and belief systems. Second, it formally enforces social norms and expectations of behavior, which serve to ensure predictability and control of human action. Third, religion serves to answer the most universal, 'meaning of life' questions that humans have pondered since the dawn of consciousness. As long as the needs remain unsatisfied by other institutions in modern social systems, religion will exist to fill that void.

MAKING CONNECTIONS: CLASSICAL SOCIOLOGY

ÉMILE DURKHEIM ON RELIGION



Figure 15.16. Émile Durkheim (1858–1917) (Photo courtesy of Wikimedia Commons)

Durkheim's father was the eighth in a line of father-son rabbis. Although Émile was the second son, he was chosen to pursue his father's vocation and was given a good religious and secular education. He abandoned the idea of a religious or rabbinical career, however, and became very secular in his outlook. His sociological analysis of religion in *The Elementary Forms of the Religious Life* (1915/1964) was an example of this. In this work he was not interested in the theological questions of God's existence or purpose, but in developing a very secular, sociological question: Whether God exists or not, how does religion *function socially* in a society?

He argued that beneath the irrationalism and the "barbarous and fantastic rites" of both the most primitive and the most modern religions is their ability to satisfy real social and human needs (Durkheim, 1915/1964). "There are no religions which are false," he said. Religion performs the key function of providing social solidarity in a society. The rituals, the worship of icons, and the belief in supernatural beings "excite, maintain or recreate certain mental states" that bring people together, provide a ritual and symbolic focus, and unify them. This type of analysis became the basis of the functionalist perspective in sociology. He explained the existence and persistence of religion on the basis of the necessary function it performed in unifying society.

MAX WEBER



Here the Christian devil is depicted in a detail of *The Last Judgement* by Jacob de Backer (circa 1580s) as a composite of goat, ram and pig. (Image courtesy of Wikimedia Commons)

If Marx's analysis represents the classical sociological formulation of the critical perspective on religion, and Durkheim's the functionalist formulation, Max Weber's analysis represents the classical formulation of the interpretive perspective on religion within sociology. His approach was to determine the *meaning* of religion in the conduct of life for members of society. Three key themes concerning religion emerge from his work: the concept of theodicy, the disenchantment of the world, and the Protestant Ethic.

One of Weber's explanations for the origin and persistence of religion in society concerns its role in providing a meaningful explanation for the unequal "distribution of fortunes among men" (Weber, 1915 (1958)). As described earlier in the chapter, this is religion's unique ability and authority to provide a **theodicy**: an explanation for why all-powerful Gods allow suffering, misfortune and injustice to occur, even to "good people" who follow the moral and spiritual practices of their religion. Religious theodicies resolve the contradiction between "destiny and merit" (Weber, 1915 (1958)). They give *meaning* to why good or innocent people experience misfortune and suffering. Religion's exist therefore because they (successfully) claim the authority to provide such explanations.

Weber describes three dominant forms of theodicy in world religions: **dualism**, predestination and karma. In dualistic religions like Zoroastrianism, the power of a god is limited by the powers of evil—"the powers of light and truth, purity and goodness coexist and conflict with the powers of darkness and falsehood" (Weber, 1915 (1958))—and therefore suffering is explained as a consequence of the struggle between the dual powers of good and evil, gods and demons, in which evil occasionally wins out. The doctrine of **predestination**, which became very important in Weber's theory of Calvinism and the Protestant Ethic (see below), explains suffering as the outcome of a destiny that a god has pre-assigned to individuals. God's reasoning is invisible to believers and therefore inscrutable. Therefore believers must accept that there is a higher divine reason for their suffering and continue to strive to be good. Finally, the belief in **karma**, central to religions such as Hinduism and Buddhism, explains suffering as a product of acts one committed in former lives. Individuals must struggle in this life to rectify the evils accumulated from previous lives. Each form of theodicy provides "rationally

satisfying answers" to persistent questions about why gods permit suffering and misfortune without undermining the obligation of believers to pursue the religion's values.

Weber's analysis of religion was concerned not only with why religion exists, but with the role it played in social change. In particular, he was interested in the development of the modern worldview which he equated with the widespread processes of *rationalization*: the general tendency of modern institutions and most areas of life to be transformed by the application of technical reason, precise calculation, and rational organization. Again, central to his interpretivist framework, *how* people interpreted and saw the world provided the basis for an explanation of the types of social organization they created. In this regard, one of his central questions was to determine why rationalization emerged in the West and not the East. Eastern societies in China, India, and Persia had been in many respects more advanced culturally, scientifically and organizationally than Europe for most of world history, but had not taken the next step towards developing thoroughly modern, rationalized forms of organization and knowledge. The relationship to religion formed a key part of his answer.

One component of rationalization was the process Weber described as the disenchantment of the world, which refers to the elimination of a superstitious or magical relationship to nature and life. Weber noted that many societies prevented processes of rationalization from occurring because of religious interdictions and restrictions against certain types of development. He describes, for example, the way Chinese geomancy interfered with the construction of railroads in China because because building structures "on certain mountains, forests, rivers, and cemetery hills" threatened to "disturb the rest of the spirits" (Weber, 1966). A contemporary example might be the beliefs concerning the sacredness of human life, which serve to restrict experimenting with human stem cells or genetic manipulation of the human genome. In modernity, the fundamental orientation to the world becomes increasingly disenchanted in the sense that "mysterious incalculable forces" of a spiritual or sacred nature no longer "come into play" in peoples understanding of it. Rather, "one can, in principle, master all things by calculation." When the world becomes disenchanted, "one need no have recourse to magical means in order to master or implore the spirits, as did the savage, for whom such mysterious powers existed. Technical means and calculations perform the service" (Weber, 1919 (1958)). For Weber, disenchantment was one source for the rapid development and power of Western society, but also a source of irretrievable loss.

A second component of rationalization, particularly as it applies to the rise of capitalism as a highly rationalized *economic* system, was the formation of the **Protestant Ethic**. This will be discussed more fully below. The key point to note here is that Weber makes the argument that a specific ethic or way of life that developed among a few Protestant sects on the basis of religious doctrine or belief, (i.e. a way of interpreting the world and the role of humans within it), became a central material force of social change. The restrictions that religions had imposed on economic activities and that had prevented them from being pursued in a purely rational, calculative manner, were challenged or subverted by the emergence and spread of new, equally religious, forms of belief and practice. However, the irony that Weber noted in the relationship between the Protestant sects and the rise of capitalism, was that while the Protestant's "duty to work hard in one's calling" persisted, the particular beliefs in God that produced this "ethic" were replaced by secular belief systems. Capitalist rationality dispensed with religious belief but remained "haunted by the ghosts of dead religious beliefs" (Weber 1904 (1958)).

MAKING CONNECTIONS: CLASSICAL SOCIOLOGY

MAX WEBER ON THE PROTESTANT WORK ETHIC



Figure 15.18. Max Weber (1864-1920) Wikimedia Commons. (Photo courtesy of wikimedia commons)

Weber is known best for his 1904 book, *The Protestant Ethic and the Spirit of Capitalism*. He noted that in modern industrial societies, business leaders and owners of capital, the higher grades of skilled labour, and the most technically and commercially trained personnel were overwhelmingly Protestant. He also noted the uneven development of capitalism in Europe, and in particular how capitalism developed first in those areas dominated by Protestant sects. He asked, "Why were the districts of highest economic development at the same time particularly favourable to a revolution in the Church?" (i.e., the Protestant Reformation (1517–1648)) (Weber 1904 (1958)). His answer focused on the development of the **Protestant Ethic**—the duty to "work hard in one's calling"—in particular Protestant sects such as Calvinism, Pietism, and Baptism.

As opposed to the traditional teachings of the Catholic Church in which *poverty* was a virtue and labour simply a means for maintaining the individual and community, the Protestant sects began to see hard, continuous labour as a spiritual end in itself. Hard labour was firstly an ascetic technique of worldly renunciation and a defense against temptations and distractions: the unclean life, sexual temptations, and religious doubts. Secondly, the doctrine of predestination among the Protestant sects believed that God's disposition toward the individual was predetermined and could never be known or influenced by traditional Christian practices like confession, penance, and buying indulgences. However, one's chosen occupation was a "calling" given by God, and the only sign of God's favour or recognition in this world was to receive good fortune in one's calling. Thus material success and the steady accumulation of wealth through personal effort and prudence was seen as a sign of an individual's state of grace. Weber argued that the *ethic*, or way of life, that developed around these beliefs was a key factor in creating the conditions for both the accumulation of capital, as the goal of economic activity, and for the creation of an industrious and disciplined labour force.

In this regard, Weber has often been seen as presenting an interpretivist explanation of the development of capital, as opposed to Marx's historical materialist explanation. It is an element of *cultural belief* that leads to social change rather than the concrete organization and class struggles of the economic structure. It might be more accurate, however, to see Weber's work building on Marx's analysis of capitalism and to see his Protestant Ethic thesis as part of a broader set of themes concerning the *process of rationalization*: the general tendency of modern institutions and most areas of life to be transformed by the application of instrumental reason—rational bureaucratic organization, calculation, and technical reason—and the overcoming of "magical" thinking (which we earlier referred to as the "disenchantment of the world"). As the impediments toward rationalization were removed, organizations and institutions were restructured on the principle

of maximum efficiency and specialization, while older, traditional (i.e. inefficient) types of organization were gradually eliminated because they could not compete.

The irony of the Protestant Ethic as one stage in this process is that the rationalization of capitalist business practices and organization of labour eventually dispensed with the religious goals of the ethic. At the end of *The Protestant Ethic and the Spirit of Capitalism*, Weber pessimistically describes the fate of modern humanity as an "iron cage." The iron cage is Weber's metaphor for the condition of modern humanity in a technical, rationally defined, and "efficiently" organized society. Having forgotten the spiritual (and other) goals of life, humanity succumbs to the goals of pure efficiency: an order "now bound to the technical and economic conditions of machine production" (Weber 1904 (1958)). The modern subject in the iron cage is "only a single cog in an ever-moving mechanism which prescribes to him [or her] an essentially fixed route of march" (Weber 1922 (1958)).

PETER BERGER



Figure 15.19. Peter Berger (1929-). (Image courtesy of the Pew Research Center).

Peter Berger's *The Sacred Canopy* (1967) is a modern sociological attempt to create a comprehensive explanation of religion. Berger's approach to religion is based on the phenomenological perspective in sociology. **Phenomenology** seeks to describe the way in which all phenomena, including religion, arise as perceptions within the immediate sensorial experience and awareness of individual subjects. Phenomenologists study the ways in which the world, and ourselves within it, first *come to presence* in experience and only later become separate objects, social structures or selves. The founder of phenomenology, Edmund Husserl argued that only by "returning to things themselves" at this primary level of experience could the ground of scientific knowledge be established (Abram, 1997). For Berger, prior to the division of the world into subjects and objects and prior to any specific "knowledge" we form about it, religion also comes to presence as an awareness which only later takes on the specific qualities and meanings of the sacred. Religion is only secondarily a structure, institution, practice, or set of beliefs. Berger's question was, how does it come to do so for different individuals in a consistent manner? How do humans go from the flux of immediate perception to a religious worldview?

For Berger, religion is a particular type of culture (Berger 1967). Like culture, it is a human creation that develops in response to the fundamental human condition: humans lack in-borne biological programming to help them cope with the problems of physical survival. Berger explains that, unlike other animals, human survival depends on creating cultural knowledges, techniques, and technologies, and passing them down from generation to generation. In order for humans to

survive, the world must be culturally prepared as a world in which things and people have stable meanings. Whereas animals might simply be able to smell that certain mushrooms are poisonous, children must learn the difference between what is poisonous and non-poisonous based on their culture's taxonomy of plants. Culture, Berger argues, exists therefore as an artifice that mediates between humans and nature and provides needed stability and predictability in human life. From the phenomenological point of view, culture enables both the ongoing creation of the world as a stable, objective social reality *outside* the subject and the simultaneous creation, or interiorization, of social roles and social expectations *within* the subject. On the basis of the cultural processes objectification and interiorization, a stable, regular, predictable, taken for granted, reassuring world–or *nomos* (i.e. normative order)–is created.

Religion develops because the stability of culture is inherently fragile. Just as the immediate experience of the individual is subject to flux and change, so is the foundation of the ordered, meaningful world of culture. Cultural meanings tend to be fixed and rigid through time, whereas the underlying reality they describe is not. Events occur that are not explainable. They fall outside the categories and threaten to put the whole cultural framework or *nomos* into question. Berger states that "every nomos is an edifice erected in the face of the potent and alien forces of chaos" (Berger, 1967). Religion comes into existence as a solution to this problem. Religion is able to resolve the threat of instability and terror of *anomie* by postulating a supernatural agency or cosmological view of the world, which are unaffected by everyday inconstancy and uncertainty. In a religious cosmology the order described by culture *is* the natural order, that is, it is the way the gods have decided things must be. Things that occur that cannot be explained in human terms are explained as the products of divine will.

For Berger, religion therefore provides an "ultimate shield" for humanity—a **sacred canopy**—because it protects the meaningful world of the cultural order and fixes it in place by reference to a divinity that exists outside of the fragile human order. Religion is therefore a source of **ultimate legitimation** because it provides the social order with an unquestionable foundation of legitimacy: the way things are is the will of the gods. From a phenomenological point of view however, the price of this religious solution is a mode of forgetfulness and alienation. For the legitimation effect of religion to work and be plausible, humans must forget that they themselves have created religion. They must forget that religion is a *human* accomplishment.

In *The Sacred Canopy*, Berger argued that the processes of secularization will eventually erode the plausibility of religious belief. For religion to function as a sacred canopy and ultimate legitimation, it must provide the foundation for a shared belief system. In modern societies however, other types of knowledge and expert systems like science assume greater authority to describe the nature of the world and our role within it. Modern societies become more pluralistic as well, in the sense that a multiplicity of cultural and religious systems compete to provide meaning and orientation in peoples lives. Berger also noted the tendency for religion to become "privatized" in modern society. With the separation of church and state in the modern state system, religion has been increasingly seen as a matter of private, individual choice or a matter of private, family belief rather than the center of collective or public life. Therefore, because (a) pluralism undermines the ability of any single religion to offer an ultimate source of stability for society and because (b) the isolated, private beliefs of individuals cannot be the basis of a common shared cosmological order, religion will undergo a crisis in plausibility from which it is unlikely to recover. As we will see below in Section 15.3, however Berger (1999) felt obliged to revise his prediction about the demise of religion in the face of the contemporary religious revivals by Pentacostals, Muslims and others.

RODNEY STARK



Figure 15.20. Walmart in Baton Rouge, Louisiana. Rodney Stark argues that people use the same process of rational calculation in choosing their spiritual beliefs as they do in making everyday purchases. (Image courtesy of Mark Trammell/Flickr).

In the 1980's American sociologist Rodney Stark developed another significant and influential theory of religion. He, along with his colleague William Bainbridge, set out to create a systematic and predictive theory of religion that could be empirically tested based on the principles of rational choice theory (Stark & Bainbridge, 1985, [1987] 1996). Despite the dominant expectation that modern societies were becoming ever more secular, Stark believed that religion was, and would continue to be, an important and influential factor for individuals and society. "[S]o long as humans intensely seek certain rewards of great magnitude that remain unavailable through direct actions, they will be able to obtain credible compensators only from sources predicated on the supernatural" (Stark & Bainbridge, 1985).

For the last two centuries sociologists have been predicting religion's ultimate demise in the face of modernity, but Stark argues that this has simply not happened (Stark & Bainbridge, 1996). He contends that "the vision of a religionless future is but illusion" (Stark & Bainbridge, 1985). Stark notes that church membership and new religious movements have actually increased in the United States as the country modernized. In Europe, where religious participation is relatively low, levels of individual belief nevertheless remain high and participation has not undergone a long-term decline (Stark, 1999b). What explanation can be provided for the persistence of religion?

Stark begins with the stipulation that the importance of the supernatural must be recognized when studying religion. Belief in a higher force or power is the feature that distinguishes religions from non-religious beliefs and organizations. Any theory of religion must take this into account. Yet the question inevitably arises: why do people in a rational, material world continue to hold these 'irrational' beliefs in the supernatural?

Stark attempts to answer this question by proposing a number of basic, general rules about humans and their behavior. The most fundamental of these is from **rational choice theory**, namely that humans seek rewards and avoid costs (Stark & Bainbridge, 1985). Rational choice theory states that the most basic human motive is individual self-interest, and that all social activities are a product of rational decision making in which individuals continuously weigh the benefits of choices against their costs (Scott, 2014). A person who has a choice between two jobs, for example, would weigh the rewards of each one such as higher pay or better benefits against the possible costs of longer work

hours or further commutes. Individuals will on balance choose the course of action that maximizes their rewards and minimizes their costs.

Of course an individual's attempts to make rational choices are confined by their personal knowledge, understanding, and beliefs about the available options. In this sense, even seemingly irrational decisions or beliefs can be understood as rational choices from the point of view of the individual decision maker (Stark, 1999a). Religious belief in the supernatural may seem irrational from an outside perspective because it involves an orientation to invisible, supernatural powers that affect the everyday material world through unobservable mechanisms. However, for the religious believer whose worldview is shaped by this assumption, it is completely rational that they would choose to worship and make offerings to these supernatural powers in the hopes of gaining rewards and avoiding wrath or misfortune. Moreover, by participating in religious practice, people also surround themselves with other believers who make the rationality of supernatural choices even more plausible.

According to Stark, the rewards people desire most intensely are often scarce or not available at all, such as an end to suffering or eternal life. Consequently, when such rewards cannot be attained through direct means, humans will create and exchange **compensators**. These are promises or IOUs of a reward at an unspecified future date, along with an explanation of how they can be acquired. The individual accepts the promise of a future reward like eternal life after death in compensation for not being able to have it here and now, but "pays" for it upfront so to speak through the "costs" of a lifetime of religious devotion, ritual observance, self-denial and faith (Stark & Bainbridge, 1985).

Stark argues that rewards such as these are so monumental and scarce that they can only be provided through a supernatural source. "Systems of thought that reject the supernatural lack all means to credibly promise such rewards as eternal life in any fashion" (Stark & Bainbridge, 1985). This is why religious belief persists. In other words, a person must believe that a supernatural power exists which is capable of providing this reward in order to rationally believe that it is attainable. In this sense, religious belief and practice are rational choices humans make to get the most coveted rewards regarding human existence. Religious organizations function to provide compensators for these rewards by claiming to provide access to supernatural powers or deities.

For Stark, this is the root of why religion continues to exist in the modern world, and why it will continue to persist. For as long as people desire solutions to the most essential human questions, and these are not provided by other sources, there will be a rational cost/benefit analysis that favours the choice to exchange religious devotion and practice for future spiritual "pay offs."

From there Stark develops his theory, aptly referred to as the "rational choice theory of religion," to generate 344 deductive, testable propositions which offer explanations to nearly every aspect of religion. For example, he proposes that "as societies become older, larger and more cosmopolitan they will worship fewer gods of greater scope" (Stark & Bainbridge, 1996). By using a positivist approach, Stark creates a theory where every proposition, including this one, can in principle be tested. The proposition above could be verified by examining the number of gods and their powers in the religions of small, traditional societies and comparing that to the number of gods worshipped in more established, modern ones.

In reality however, many of the propositions are difficult to test because the concepts he uses are hard to measure or compare between religions. How does one empirically quantify the scope of a certain god and compare it to that of an unrelated god from a different religion? His theory has also been critiqued for having an inherent bias towards monotheistic and particularly Protestant Christian measures of religion (Carroll, 1996). In other words, he places higher value on measures of religiosity that fit the Protestant model, such as belief and adherence to doctrine, over those that better describe other religions, such as the ritual aspects of Hinduism or Catholicism. His work may

then implicitly suggest that Protestants are more religious than the others based on these skewed measures of religiousness. Despite these criticisms, Stark's theory continues to hold merit for its systematic and broad approach to looking at all facets of religion to explain the reasons for the persistence of religious beliefs today.

FEMINIST APPROACHES TO RELIGION

Feminist theories of religion analyze and critique the ways in which sacred texts and religious practices portray and subordinate—or empower—women, femininity, and female sexuality (Zwissler, 2012). Theorists within this area of study look at religion's contribution to the oppression or empowerment of women within society, as well as provide analyses of the challenges that women face within different religious practices. The crucial insight into religion that forms the basis for feminist research is the *gendered nature* of religion (Erikson, 1992). Women's place and experience within religious traditions differ significantly from men's. Feminists therefore argue that questions about gender are essential for a meaningful analysis and explanation of religion.

In one line of inquiry, feminist theorists of religion have analyzed the representation of women within sacred religious texts, identifying and critiquing the way women are portrayed. For example, the gender of the deity is an issue for women, particularly in the monotheistic Abrahamic religions such as Christianity, Islam, and Judaism (Zwissler, 2012). God, within these religious beliefs, is usually understood as male. Mary Daly (1973), a feminist theologian, famously stated, "if God is male, then the male is God." Individuals within these religious practices are socialized to see men and the qualities of masculinity as having greater importance than women and the qualities femininity, thus perpetuating the rationales and gender ideologies that legitimate women's subordination in society. The question this raises is whether religion is therefore the direct cause of misogyny—the aversion or distaste for people of the female sex, including belittling, sexual objectification, sexual violence, and discrimination against women—or whether male-dominated religious practices are the product of broader gendered inequalities and societal norms outside of religion (Zwissler, 2012)?



Figure 15.22. Feminist theorists focus on gender inequality and promote leadership roles for women in religion. (Photo courtesy of Wikimedia Commons)

A second line of inquiry focuses on why power relationships within religious institutions are typically gendered (Erikson, 1992). Feminist theorists note that women are frequently prevented from holding positions of power within religious practice. Ministers, imams, rabbis, buddhas, and Brahmin priests

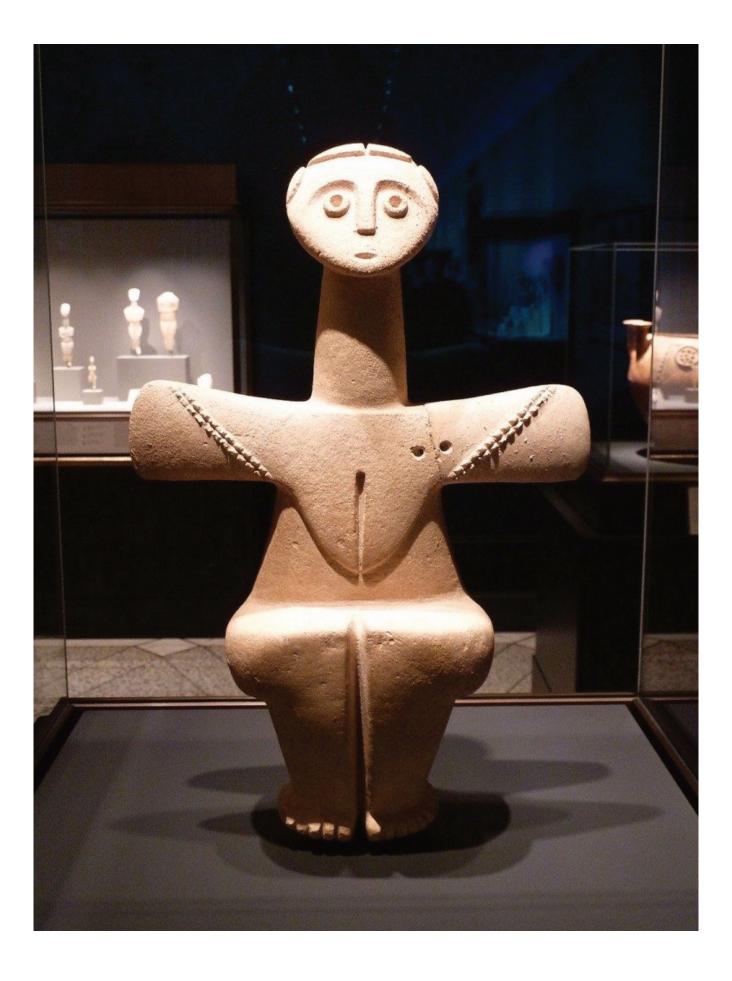


Figure 15.21. Fertility Goddess from Cypress (3000 BCE). Merlin Stone's *When God was a Woman* (1976) traces the pre-history of European society back to feminine-centred cultures based on fertility and creator goddesses. It was not until the invasions of the Kurgans from the northeast and Semites from the south in the fifth millennium BCE that hierarchical and patriarchal religions became dominant. (Image courtesy of Dave & Margie Hill/Wikimedia Commons)

are positions within religious hierarchies which have traditionally excluded women. Despite this, cross-culturally women are proportionately more religious than men. Surveys across North America and Europe demonstrate that more women identify as being religious than men, have deeper levels of religiosity than men, and attend church more regularly tan men by a ratio of 3:2 (Dawson & Thiessen, 2014). This can be seen as a paradox within feminist religious studies. In an ideal meritocracy, spiritual elites would be chosen from those with the most spiritual "experience," but this is not the case.

Linda Woodhead's (2007) research seeks to examine the question of why more women than men identify as being religious when religions are typically patriarchal, both in their contents and their institutional hierarchies. Her key insight is that women's position in patriarchal religion is not monolithic. Women differ in how they "negotiate" their gender status and their religious practice. Placed along two axes (see Figure 15.23), Woodhead identifies four distinct religious "strategies" women adopt to position themselves within the dominant religious narrative ("mainstream" or "marginal") and with respect to the religious status quo ("confirmatory" or "challenging"):

- 1. The *consolidating strategy* of women who accept the existing gendered distribution of power within their religion as a means of affirming and consolidating the security and predictability that traditional gender roles provide;
- 1. The *tactical strategy* of women who take part in and use religion in order to have the intimate interaction and support of other women;
- 1. The *questing strategy* of women who seek out different forms of religion like New Age spiritualties, meditation or Wikka in order to find fulfilment through an inner spiritual quest (rather than addressing the social power structures of religion directly);
- 1. The *counter-cultural strategy* of women that reject traditional religion and create religious communities that focus on empowering women (eg. the goddess feminist movement of Starhawk and others).

The challenges faced by women are different within each religion, and therefore the strategies women of faith use to change or work within their respective religion may vary. Woodhead's model emphasizes however that women are not simply manipulated by religious traditions but exercise agency, albeit with different orientations and goals (Woodhead, 2007).

Being an interdisciplinary perspective, feminism brings a diversity of voices into the discussion, illuminating important issues of inequality, oppression, and power imbalance, all of which are of great importance to the study of sociology. Through analysis of the gender structures within religious practices worldwide, a deeper understanding of how different cultures and traditions function is revealed. The understanding that women frequently do not identify as being oppressed by their

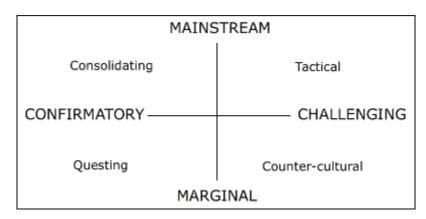


Figure 15.23. Linda Woodhead's diagram mapping the different strategic positions of women with regard to patriarchal religion (from Woodhead, 2007).

religion is an important insight in trying to fully understand the nature of gendered religious practice on a global scale.

15.3. RELIGION AND SOCIAL CHANGE

Religion has historically been a major impetus to social change. In early Europe, the translation of sacred texts into everyday, non-scholarly language empowered people to shape their religions. Disagreements between religious groups and instances of religious persecution have led to mass resettlement, war, and even genocide. To some degree, the modern sovereign state system and international law might be seen as products of the conflict between religious beliefs as these were founded in Europe by the Treaty of Westphalia (1648), which ended the Thirty Years War. As outlined below, Canada is no stranger to religion as an agent of social change. Nevertheless debate continues in sociology concerning the nature of religion and social change particularly in three areas: secularization, religious diversity, and new religious movements.

SECULARIZATION

Loek Halman and Erik van Ingen argue that "[f]or centuries, religion was regarded as a more or less obvious pillar of people's moral views," but since the 19th century it steadily lost significance in society while the sources of people's opinions and moral values became more diverse. **Secularization** refers to the decline of religiosity as a result of the modernization of society. More precisely, secularization "refers to the process by which religion and the sacred gradually have less validity, influence, and significance in society and the lives of individuals" through the impact of modern processes like rationalization, pluralism, and individualism (Dawson and Thiessen, 2014). For example, while in 1957 82% of Canadians were official members of church congregations, only 29% were in 1990 (Bibby, 1993). According to Statistics Canada's 2011 census, 7,850,605 Canadians had no religious affiliation, making them the second largest group after Catholics at 12,810,705. This is a large increase from the 202,025 Canadians who claimed no religious affiliation in the 1971 Statistics Canada census (Statistics Canada, 2015).

Sociologists suggest that it is important to distinguish between three different types of secularization: societal secularization, organizational secularization, and individual secularization. Karel Dobbelaere (2002) defines **societal secularization** as "the shrinking relevance of the values,

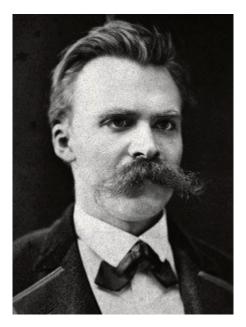


Figure 15.24. The philosopher
Friedrich Nietzsche's (1844-1900)
parable of the madman in the market
is the source of one of the most
famous slogans of secularization:
"God is dead. God remains dead.
And we have killed him... There has
never been a greater deed; and
whoever is born after us — for the
sake of this deed he will belong to a
higher history than all history
hitherto" (Nietzsche, 1882/1974).
(Image courtesy of F. Hartmann/
Wikimedia Commons)

institutionalized in church religion, for the integration and legitimation of everyday life in modern society." In Quebec until the early 1960s for example, the Catholic Church was the dominant institution in the province, providing health care, education, welfare, municipal boundaries (parishes), records of births and deaths as well as religious services, but with the modernization programme of the LaSalle government during the "Quiet Revolution" the state took over most of these tasks. **Organizational secularization** refers to the "modernization of religion" from within, namely the efforts made by religious organizations themselves to update their beliefs and practices to reflect changes in contemporary life. The move to ordinate female ministers to reflect the growing gender equality in society or the use of commercial marketing techniques to attract congregations are examples. **Individual secularization** is the decline in involvement in churches and denominations or the decline in belief and practice of individual members.

As we saw earlier in the chapter, the equation of secularization with modernity has been the view of many important sociologists including Marx, Durkheim, and Weber. But in more recent years there has been a growing number of sociologists who question the universality of the process of secularization and propose that contemporary society is going through a period of religious

revitalization. Peter Berger (1999) for example reversed the secularization thesis he proposed in *The Sacred Canopy* (1967), when he noted that most of the world is as "furiously religious as it ever was, and in some places more so than ever." A religious resurgence is evident in particular in the growth in Islam around the world as well as in the growth and export of Pentecostalism in and from the United States. Similarly, Fink and Stark (2005) have argued that Americans, at least, actually became more religious as American society modernized. Even in Europe, where church attendance is very low, they suggest that religious practice is stable rather than in long term decline and that people still hold religious beliefs like the belief in God or life after death.

However, Canada, like most of Europe, appears to be an exception to the trend of religious resurgence, meaning there has been less of an emergence of new and revived religious groups, as opposed to the U.S. and the rest of the world. Prior to the 1960s Canada was a more religious nation than the United States, now it is much less religious by any standard measure. Nevertheless, Reginald Bibby's research (2011) on religiosity in Canada describes a situation that is more complicated than the secularization thesis suggests. Rather than a progressive and continuous process of secularization, Bibby argues that there have been three consecutive trends in Canada since the 1960s: secularization, revitalization and polarization. After a period of steady secularization between the 1950s and 1990 (measured by levels of church attendance), Bibby presents evidence of revitalization in the 1990s including small increases in weekly or monthly attendance for different age groups. He also notes the four fold increase of non-Christians (Muslims, Buddhists, Jews) in Canada since the 1950s, the high level of spiritual belief among people who do not attend church, the way that many people retain connections with churches for special occasions, and surveys that report that many would consider attending regularly if organizational or personal factors could be addressed. Since the 1990s, Bibby describes a third trend of polarization, with the public increasingly divided into opposite poles of the highly religious and the non-religious. However, according Dawson and Thiessen, this last trend identified by Bibby does not take into account the almost 50% of the population who are in the middle (i.e., neither highly religious nor completely non-religious), nor the fact that longitudinal measures of religious belief and religiosity show the trend to continued decreases among the highly religious and increases to the non-religious (Dawson and Thiessen, 2014).

Overall it can be said that understanding secularization and desecularization is an essential part of the sociological analysis of religion. Knowing the relationship between modernity and religion provides insight into the complex dynamics of the late modern world and allows sociologists to predict what is to come for religion in the future. The question is whether secularization necessarily accompanies modernization or whether there is a cyclical process between secularization and religious revivalism. Are secular or non-secular societies the exceptions to the dominant trend of modern society? The revised thesis that Peter Berger offers is perhaps the most promising solution to the conflicting data: "Modernity does not necessarily produce secularity. It necessarily produces pluralism, by which I mean the coexistence in the same society of different worldviews and value systems" (Berger quoted in Thuswaldner, 2014). In other words, in modern societies there is neither a steady one-way process of secularization nor a religious revitalization, but a growing diversity of belief systems and practices.

RELIGIOUS DIVERSITY

The practice of religion in Canada is ever changing and has recently become increasingly diverse. **Religious diversity** can be defined as a condition in which a multiplicity of religions and faiths coexist in a given society (Robinson, 2003). Because of religious diversity, many speculate that Canada is turning into a **Post-Christian society**, in the sense that Christianity has increasingly become just one

among many religious beliefs, including the beliefs of a large number of people who claim no religion. For those who report having a Christian heritage, only a minority can articulate the basic elements of Christian doctrine or read the bible on a regular basis. To an ever greater extent, Christianity no longer provides the basic moral foundation for Canadian values and practices. Canada appears to moving towards a much more religiously plural society. This is not without its problems however.

Religious diversity in Canada has accelerated in the last twenty years due to globalization and immigration. Until 1951, Canada was overwhelmingly a Christian nation with about 96 percent of the population a member of either a Protestant denomination (50%) or Catholic (46%) (Statistics Canada, 2001). There were only a handful of members from the other main world religions. Other religions during this time such as Muslims, Jews, Buddhists and Hindus only made up a negligible percentage of the population. With the opening up of immigration to non-Europeans in the 1960s, this began to change.

In the 21st century, religion in Canada has become increasingly diverse. Including the various Protestant denominations Statistics Canada surveyed 80 different religious groups in Canada in 2011 (Statistics Canada, 2011). Those who identified as Christian had gone down by nearly 22 percent since the 1970's from 88% to 66% or two-thirds of the population. The percentage of other religions like Islam, Hinduism, Sikhism, Buddhism, Judaism and Eastern Orthodox Christianity increased from 4% to 11% of the population (Pew Research Center, 2013).

Religious diversity does not only include the increased number of people who participate in non-Christian religions. Instead, the group that identifies themselves as **religious "nones**" has become increasingly significant in society. A religious none refers to a person who chooses the category "none" on surveys about religious affiliation. They consist of atheists, agnostics, and people who simply say they subscribe to no religion in particular (Statistics Canada, 2011). It was not until the 1980's that the group of religious nones became prevalent. During its first appearance, approximately four percent of the population in Canada identified as religiously unaffiliated. By 2011, that number had increased nearly a quarter, rising to about 24 percent (Pew Research Center, 2013).

Canadians have had varying responses to religious diversity. On an individual level, while many accept religious beliefs other than their own, others do not. Individuals are either open to embracing these differences or intolerant of the varying viewpoints surrounding them. Wuthnow (2005) describes three types of individual response to religious diversity. Firstly there are those who fully embrace the religious practices of others, to the point of creating hybrid beliefs and practices. Christians might practice yoga or Eastern meditation techniques, for example. Secondly, there are those who tolerate other religions or accept the value of other religious beliefs while maintaining religious distinctions intact. Finally, there are those who reject the value of other religious beliefs or feel that other religions are a threat to the integrity of "Christian" society. This can manifest in the range of negative individual responses to Muslim women who wear a hijab or headscarf for example.

On a societal level, there are three main types of social response to religious diversity: exclusion, assimilation and pluralism. **Exclusion** occurs when the majority population does not accept varying or non-traditional beliefs, and therefore believe that other religions should be denied entry into their society. The exclusionary response tends to happen when a society that identifies with a previously homogeneous faith community is confronted with the spread of religious diversity. Some of the early religious diversity in Canada was a product of faith groups like the Hutterites and Doukhobor's immigrating to Canada after being excluded and persecuted in Russia, Europe and the United States on the basis of their beliefs. On the other hand, the Canadian policy towards Jews was exclusionary until relatively recently. Universities like McGill and the University of Toronto had quota systems that restricted the number of Jewish students until the 1960s. Jewish refugees fleeing Nazi Germany in the 1930s were brutally turned away by Canadian officials. Today issues of *Islamophobia*, "fear, hatred or

prejudice against Islam and Muslims," have been prevalent since the threat of *jihadi* terrorism became a widespread concern in Canada (International Civil Liberties Alliance, 2013).

A step beyond exclusion is assimilation. **Assimilation** occurs when people of all faiths are welcomed into the majority culture, but on the condition that they leave their beliefs behind and adopt the majority's faith as their own. An example of assimilation in Canada is the history of Aboriginal spiritual practices like the sun dance, spirit dance and sweat lodge ceremonies. Between 1880 and mid-20th century these practices were outlawed and suppressed by both the Canadian state and Church organizations. They were seen as counter to the project of assimilating First Nations people into Christian European society and a settled, agricultural way of life (Waldram, Herring and Young, 2006). In 1885 and 1906, first a pass system and then an outright ban on leaving reserves were imposed on Plains Indian people to prevent them from congregating for Sun Dances, where they sought to honour the Great Spirit and renew their communities. The man who was eventually the deputy superintendent of Indian Affairs in Ottawa, Duncan Campbell Scott, wrote that the sun dances "cause waste of time, interfere with the occupations of the Indians, unsettle them for serious work, injure their health [and] encourage them in sloth and idleness... they should not be allowed to dissipate their energies and abandon themselves to demoralizing amusements" (Scott quoted in Waldram et al., 2006).

The most accommodating response to religious diversity is pluralism. **Pluralism** is the idea that every religious practice is welcome in a society regardless of how divergent its beliefs or social norms are. This response leads to a society in which religious diversity is fully accepted (Berry, 1974). Today pluralism is the official response to religious diversity in Canada and has been institutionalized through the establishment of Multicultural policy and the constitutional protections of religious freedoms. However, some thorny issues remain when the values of different religious groups clash with each other or with the secular laws of the criminal code. The right to follow Sharia law for Muslims, the right to have several wives for Mormons, the right to carry ceremonial daggers to school for Sikhs, the right to refuse to marry homosexual couples for Christian Fundamentalists, are all issues that pit fundamental religious freedoms against a unified sovereign law that applies to all equally. The acceptance of religious diversity in the pluralistic model is not without its problems.

For example, one pluralistic strategy for managing the diversity of beliefs has been to regard religious practice as a purely private matter. In order to avoid privileging one religious belief system over another in the public sphere, (e.g., in government agencies or public schools), governments have attempted to equally ban all religious expressions in public spaces. From the relatively trivial use of the term "holiday season" to replace "Christmas" in public schools to the more ambitious attempt to implement the Quebec Charter of Values, which would have banned the wearing of conspicuous religious symbols or face coverings for all public personnel in the Province of Quebec, the idea is to solve the problem of religious diversity by "privatizing" religious belief and practice. All religious faiths and practices are equal, included and accommodated as long as they remain private. However, people's religious identities and commitments are often part of their public persona as well as their private and inform their political and social engagement in the public sphere. In the guise of implementing pluralism, the attempt to secularize the public sphere artificially restricts it (Connelly, 1999).

Religious freedom and diversity keeps the religious life of Canadians interesting. The full acceptance of religious differences may take some time, however studies show that Canadians are moving in this direction. The evidence is that as people become more exposed to religious diversity and interact with people of other religions more frequently, they become more accepting of beliefs and practices that diverge from their own (Dawson and Thiessen, 2014).

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

MUSLIM WOMEN - THE NIQAB, HIJAB AND BURKA

Table 15.3. What style of dress is appropriate for women? The results of the Middle Eastern Values Study, University of Michigan Population Studies Center, 2013. (Image courtesy of Pew Research Center)

[Skip Table]								
Countries	Burka	Niqab	Chador	al-Amira	Hijab	None		
Tunisia	1%	2%	3%	57%	23%	15%		
Egypt	1%	9%	20%	52%	13%	4%		
Turkey	0%	2%	2%	46%	17%	32%		
Iraq	4%	8%	32%	44%	10%	3%		
Lebanon	2%	1%	3%	32%	12%	49%		
Pakistan	3%	32%	31%	24%	8%	2%		
Saudi Arabia	11%	63%	8%	10%	5%	3%		
Median	2%	8%	8%	44%	12%	4%		

While veiling continues to be practiced by Muslim women, and is more often associated with Islam than with other religious traditions, the practice of veiling has been integral to all three monotheistic religions (Judaism, Christianity and Islam). Christian and Jewish women wear headscarves as a cultural practice or commitment to modesty or piety, particularly in religious sects and cultural traditions like the Amish or Hutterites for example.

The word hijab is the Arabic word for a "screen" or "cover". Today, we know the hijab to be worn as a headscarf covering the whole head and neck, while leaving the face uncovered. The niqab is a veil for the face that leaves the area around the eyes clear and is worn accompanying the hijab. The burka is a one-piece loose fitting garment that covers the head, the face and entire body, leaving a mesh screen to see through.

There is a popular belief among Muslims and non-Muslims alike that Islam dictates veiling upon Muslim women. Furthermore, there is a parallel belief among both Muslims and non-Muslims that the prescription of veiling is stated clearly in the Koran, the Holy Book of Islam. As to the question of whether or not it is obligatory for women to wear hijab, the Koran states that women should cover their bosoms and wear long clothing, but does not specifically say that they need to cover their faces or hair (Koran, 24:31). The best dress according to the Koran is the garment of righteousness, which is not a garment in a literal sense, but a commitment to live in a manner that pleases God: "O children of Adam, we have provided you with garments to cover your bodies, as well as for luxury. But the best garment is the garment of righteousness. These are some of God's signs, that they may take heed" (Koran, 7:26). The hijab as we know it today, is not mentioned specifically in the Koran. The prophet Mohammed was once asked by a woman if it was okay for women to go to prayers without their veils. His reply to her was, "She should cover herself with the veil of her companion and should participate in the good deeds and in the religious gathering of the Muslims."

Critics of the veiling tradition argue that women do not wear the veil by choice, but are forced to cover their heads and bodies. The veil represents a larger, patriarchal gendered division of privileges and freedoms that severely restrict women's choices and movements while liberating men's. The tradition of "purdah" in the Pushtun areas of Afghanistan for example requires women to be either secluded within the home or veiled when in public in order to protect the family's honour (Moghadam, 1992). Purdah is part of the Pushtunwali or customary law in which women are regarded as the property of men. Similar arguments can be made for the wearing of the veil in Saudi Arabia and Iran, where Islamist governments impose a dress code and restrictions on women's movements by law. It is significant that following the Iranian revolution in 1979 and the seizing of power in Afghanistan by the Taliban in 1996, the new Islamist governments forced unveiled women to wear the hijab (in Iran) and the burqa (in Afghanistan) as one of the first policies enacted to signal the Islamization of cultural practices. Raheel Raza (2015), president of the Council for Muslims Facing Tomorrow, argues that as such "the niqab and burka have nothing to do with Islam. They're the political flags of the Muslim Brotherhood, ISIS, the Taliban, al-

Qaida and Saudi Arabia. "The salience of this criticism may be due to the significant influence the media has on the western world in particular.

Muslim women who choose to wear coverings are seen as oppressed and without a voice. However, Muslim women choose to wear the hijab or other coverings for a variety of reasons. Many daughters of Muslim immigrants in the West contend that they choose to wear the veil as a symbol of devotion, piety, religious identity and self-expression. (Zayzafoon, 2005). Through their interpretation of the Koran, they believe that God has instructed them to do so as a means of fulfilling His commandment for modesty, while others wear it as a fashion statement. Furthermore, studies have shown that for some women, the hijab raises self-esteem and is used as form of autonomy. Some Muslim women do not perceive the hijab to be obligatory to their faith, while others wear the hijab as a means of visibly expressing their Muslim identity.

Particularly since 9/11, the hijab is perceived to be synonymous with Islam. Unfortunately this association has also occasionally resulted in the violent assaults of Muslim women wearing hijab. By making assumptions about the reasons women have for veiling, the freedom of these women to wear what they feel is appropriate and comfortable is taken away.

Most people view the hijab as cultural or religious, but for some, it carries political overtones. Muslim women who wear the hijab to communicate their political and social alliance with their birth country do so by challenging the prejudices of the Western world. (Zayzafoon, 2005). Wearing hijab is also used as a tool to protest Western feminist movements which present hijab-wearing women as oppressed or silenced. Although the principles of modesty are distinctly outlined in the Koran, some Muslim women perceive the wearing of the headscarf as a cultural interpretation of these scriptures, and choose to shift their focus internally to build a deeper spiritual relationship with God. While wearing hijab granted women in the past to engage outside the home without bringing attention to them, the headscarf in modern Western society has an adverse effect by attracting more attention to them which ultimately contradicts the hijabs original purpose. Overall, most Muslim women agree that it is a woman's choice whether or not she wears the hijab.

NEW RELIGIOUS MOVEMENTS AND TRENDS



Figure 15.25. New Age spirituality is an example of the new forms of spiritual orientation in Late Modernity. (Image courtesy of Temari 09/Flickr)

Despite the assumptions of secularization theory and some of the early classical sociologists that

religion is a static phenomenon associated with fixed or traditional beliefs and lifestyles, it is clear that the relationship of believers to their religions does change through time. We discussed the emergence of the **New Religious Movements** or **cults** above for example. Especially in the 1960s and 1970s, cults represented particularly intense forms of religious experimentation that spoke to widespread feelings of dissatisfaction with materialism, militarism and conventional religiosity. They were essentially new religious social forms. Below we will examine the rise of **fundamentalism** as another new religious social form that responds to issues of globalization and social diversity. Here we will broaden the concept of "new religious movements" beyond the cult phenomenon to discuss what exactly has been "in movement" in the relationship of believers to their religions in contemporary society.

Sociologists note that the decline in conventional religious observance in Canada, Europe and elsewhere has not necessarily entailed a loss of religious or spiritual practices and beliefs *per se* (Dawson and Thiessen, 2014). One aspect of this phenomenon has been the development of a new religious sensibility, which Grace Davie (1994) referred to as "believing without belonging." People, especially young people, often say that they are 'not religious, but they are spiritual.' What does this mean for contemporary religious belief and practice? Firstly, surveys show that people retain fairly high levels of belief in God or supernatural forces, or belief in the efficacy of prayer or other ritual practices, even though they might never attend conventional churches or services. Secondly, the *orientation* to these beliefs and practices has also changed. People are seeking more holistic, flexible, 'spiritual growth' oriented types of religious experience (Beckford, 1992). New Age spirituality — the various forms and practices of spiritual inner-exploration that draw on non-Western traditions (e.g., Buddhism, Hinduism, Indigenous spirituality) or esoteric Western traditions (e.g., witchcraft, Gnosticism) — is emblematic of this new religious sensibility but it also increasingly characterizes people with otherwise conventional religious affiliations.

Dawson (1998) has characterized this new religious sensibility in terms of six key characteristics:

- *Individualistic:* unlike conventional religious beliefs and moral codes which focus on transcendent or external spiritual beings, in the new religious sensibility the locus of the sacred is found within. The goal of religious practice is therefore not to conform to externally imposed codes of behaviour but to express the inner authenticity of personal identity.
- *Experiential:* rather than focusing on formal religious beliefs, doctrines and ritual practices, the emphasis is on attaining direct spiritual experiences through practices of spiritual transformation such as meditation or yoga.
- *Pragmatic:* the approach to religious authority is not one of submission but of pragmatic evaluation of the authority's ability to facilitate spiritual transformation
- *Relativistic:* rather than exclusive adherence to a particular doctrine or tradition, the attitude is one of tolerance and acceptance towards other religious perspectives, even to the point of syncretistically borrowing and blending the appealing elements of a variety of different traditions.
- *Holistic:* unlike the dualisms of conventional religious belief (God/human, spirit/body, good/evil, human/nature, etc.), the emphasis is on the holistic interconnectness of all things.
- *Organizationally open and flexible*: instead of the traditional commitments to a religious organization or faith, there is a tendency to model the interaction in the form of clients

seeking and receiving services in order to maximize individual choice in how the spirtitual practice is pursued.

What this appears to suggest is that a significant number of people in contemporary society retain an interest in or "need" for what religions provide, but seek it through individualistic, non-dogmatic, non-institutional frameworks of spiritual practice. This has lead to increasingly individual, subjective, and private forms of religiosity, which conform to the dominant emphasis on the autonomy of the individual in late modern society (Hervieu-Léger, 2006). Religious practices are not only subject to a kind of "do-it-yourself" bricolage, assembled from a multiplicity of religious "symbolic stocks" that are now accessible through globalized media and interaction, but if they do not bring tangible, immediate benefits to individuals they are quickly abandoned. At the same time, the basic questions of fate, suffering, illness, transformation and meaning have not been satisfactorily answered by science or other secular institutions, which creates a continued demand for religious or spiritual solutions.

MAKING CONNECTIONS: CASE STUDY

IS RASTAFARIANISM A RELIGION?



Figure 15.26. "Until the philosophy which holds one race superior and another inferior is finally and permanently discredited and abandoned, everywhere is war, me say war" (Bob Marley "War," citing Haile Selassie's speech to the United Nations in 1963). (Image courtesy of monosnaps/Flickr)

Most Canadians, if asked what a Rastafarian ("Rasta") is, will answer that it is a person who lives in the Caribbean, wears clothing in green, red and gold, has dreadlocks in their hair, listens to reggae music and smokes a lot of cannabis. With the above stereotypes, it is easy to overlook the beliefs, rituals, and origins of Rastafarianism as a religion. Through the popularization of reggae music and artists like Bob Marley, the style of Rastafarianism has globalized though many do not

know there is more to the movement than the outward appearance of its members. Today, most followers of Rastafarianism are in Jamaica, although smaller populations can be found in several countries including Canada, Great Britain, South Africa, Ethiopia and Israel.

Rastafarianism developed during the 1920's when the political founder of the movement, Marcus Garvey, urged Jamaicans to look to Africa for the return of a Black King and new spiritual leader. He said that a King would soon be crowned to liberate black people from the oppression caused by slavery. On November 2nd 1930, soon after Garvey's prophecy, 'Ras Tafari Makonnen' — the Emperor Haile Selassie I—was crowned as the emperor of Ethiopia (Stanton, Ramsamy, Seybolt, and Elliot; 2012).

This was an event with more than just political significance. Many black Jamaicans regarded the coronation of Ras Tafari Makonnen as the inauguration of a new era of spiritual redemption for dispossessed Africans after centuries of colonization, cruelty, oppression and slavery. The followers of Garvey, known as Rastas, believed the redemption of the black race would involve the fulfillment of biblical and secular prophesies concerning the imminent downfall of 'Babylon,' which was equated with the corrupt, colonial, slavery based world created by the "white man" (Hedbige, 1997). With the fall of Babylon, Rastas believed there would be a reversal in slavery-based social hierarchy. Black people would then take their place as spiritual and political leaders the way God (Jah) intended them too.

One of the central religious beliefs of Rastafarians is that the Christian Bible describes the history of the African race (Waters, 1985). To Rastas, Ethiopia is the biblical promised land, the "City of David" referred to as Zion (2 Samuel, 5:7). In the prophecy of Zion, Rastas strive to return to Zion to leave the oppressive, exploitative, materialistic western world (of Babylon) where they will attain a life of heaven on earth, a place of unity, peace, and freedom.

However, like many of the spiritual movements of late modernity, Rastafarianism does not emphasize doctrine, church attendance, or being a member of a congregation. It focuses on the individual's direct experience of God (Jah) as a "positive vibration" enabling him or her to live in harmony with nature (Bone, 2014). There are several key sacraments or religious rituals that Rasta practice to achieve this direct experience. Groundation Day is celebrated on April 21st to remember the day that Haile Selassie 1 (sacred Ethiopian emperor) visited Jamaica. On this day Rastafarians chant, pray, feast, and create music as celebration. The music (or Nyabingi) Rasta's create that day combines traditional chanting and drumming to attain a higher spiritual consciousness. This is a similar to the music and meditation practices used to achieve higher states of consciousness and clarity during regular "reasoning sessions" in which Rastas gather for sessions of intense dialogue to discuss communal issues. Achieving higher consciousness through ritual means enables participants in reasoning sessions to re-evaluate their positions, overcome the confines of their false sense of self (or ego), and reach higher truths through consensus.

Smoking Cannabis (Ganja) also plays an important role in many Rastafarian rituals, although it is not mandatory. It is described as a "holy herb". Rastafarians cite biblical passages like Psalms 104:14 ("He causeth the grass for the cattle, and the herb for the services of man") as reference for its sacramental value. Cannabis use is considered sacred and is usually accompanied with biblical study and meditation. The purpose of this sacrament is to cleanse the body and mind, heal the soul, bring a heightened consciousness, promote peacefulness and calm, and bring Rasta's closer to Jah (Murrell et al, 1998).

The custom of wearing dreadlocks — long, uncombed locks of hair — also has religious significance to Rastafarians (Stanton, Ramsamy, Seybolt, and Elliot, 2012). Dreadlocks (dreads) have political significance as a protest against Babylon because they symbolize the natural, non-industrial lifestyle of the Rastas (Fisher, 1994). Dreadlocks also have several spiritual meanings. They conform to the style worn by traditional Ethiopian warriors and priests and thus represent the power of their African ancestors. They resemble a lion's mane, again symbolizing Africa but also the biblical lion of the tribe of Judah and the messianic end of days when the lion will lie down with lambs (Stanton, Ramsamy, Seybolt, and Elliot, 2012). Rastafarians also point to the holy vows of consecration of the Nazarites of the Hebrew bible: "During the entire time of his dedication, he is not to allow a razor to pass over his head until the days of his holy consecration to The LORD have been fulfilled. He is to let the locks on his head grow long" (Numbers 6:5, International Standard Version).

From a sociological point of view, Rastafarianism has to be understood as a New Religious Movement (broadly defined) in the context of the social and racial conditions of Jamaica in the 20th century. It is significant that it blends spiritual motifs

of dread and redemption from the Christian bible with the anti-colonial, anti-racist politics of Third World activists like Marcus Garvey. Contemporary Rastafarians typically come from disadvantaged backgrounds and until the rise of reggae music as a worldwide phenomenon the term "Rasta" was used as a term of contempt or insult (Hedbige, 1997). The belief system therefore provides a religious inflection to the material circumstances black Jamaicans face due to the history of colonial oppression. It is a claim to status as much as a path to spiritual transformation. Rastafarianism mobilizes black people to "free their minds from mental slavery," resist the restrictions of social hierarchies, and step into their role as leaders like Haile Selassie I, the way God (Jah) intended them to.

15.4 CONTEMPORARY FUNDAMENTALIST MOVEMENTS

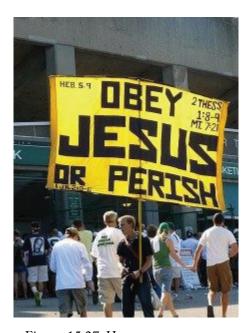


Figure 15.27. Here we see a young man sharing his religious affiliation through biblical signage at a widely attended sporting event. Adopting the methods of the 1960's protest movements, displays such as this are a common method in which fundamentalists make their core beliefs known to the public. Themes of being "doomed" or "damned" are projected towards those who are not aligned with the projected faith. (Photo courtesy of Saraware/ wikimedia)

During her walk to school, an eight year old girl, Naama Margolese, became the subject of the ignominious side of religious fundamentalism when she was spat on and called a "whore" by a group of Ultra-Orthodox Jewish Men in Beith Shemesh, Israel. This group of men wished to enforce their "strict interpretation of modesty rules" (Kershner, 2011) even though Margolese was wearing long sleeves and a skirt. Another extreme fundamentalist group, the Westboro Baptist Church, picket

the funerals of fallen military personnel (Hurdle, 2007), of the victims of the Boston Marathon bombings (Linkins, 2013), and even of the brutal greyhound bus stabbing in Winnipeg, Canada (CBC News, 2008). They interpret these tragic events as demonstrations of God's discontent and of society's rejection of fundamentalist interpretations of gay marriage, divorce and abortion. The public demonstrations of the Ultra-Orthodox men and the Westboro Baptist Church provide a platform for these groups to disseminate their beliefs, mobilize supporters and recruit new followers. However, the controversial protests also attack routine norms of civility — the right of 8 year old girls to walk to school unmolested by adult men; the solemnity of funeral rites and the mourning processes of the bereaved — and lead to communal disruption and resentment, as well as the alienation of these groups from broader society.

One of the key emblems of the contemporary rise of religious fundamentalism is that conflicts, whether they are playground disagreements or extensive political confrontations, tend to become irreconcilable when fundamental beliefs are at the core of said disputes. These types of issue are one of the defining features of the contemporary era. Unlike discussions relating to secular business or political interests, fundamentalist beliefs associated with religious ideology seem non-negotiable and therefore prone to violent conflict. In an increasingly globalized and diverse world, where people are obliged to live in close proximity with "Others" who hold different truths, the militant insistence on ultimate religious truths seems problematic.

The rise of fundamentalism also poses problems for the sociology of religion. For many decades theorists such as Berger (1967), Wilson (1982; 1985) and Bruce (1999) argued that the modernization of societies, the privatization of religion, and the global spread of religious and cultural pluralism meant that societies would continue to secularize and levels of religiosity would steadily decline. However, other theorists such as Hadden (1987; 1989), Stark (1994; 1999) and Casanova (1994; 1999) have recently begun to reconsider the secularization thesis. They argue that religious diversity and pluralism have sparked new interpretations of religion and new revivals of religiosity. Dawson (2006) observes that the inability of late modern societies to produce concrete answers to basic questions about the existential experiences of human life or provide meaningful responses to miraculous or tragic events "has implicitly kept the door open to religious worldviews" (pp. 113-14). In other words, these new sociological interpretations of religion propose that rather than withering away, fundamentalist groups will continue to thrive because they offer individuals answers to ultimate questions and give meaning to a complicated world.

Interestingly enough, in his later works, Berger (1999) abandoned his original theory of secularization. Even though contemporary society is increasingly modern — globally linked, diverse, technologically sophisticated, capitalist — it is as "furiously religious as it ever was, and in some places more than ever" (1999). Berger gives the example of the "Islamic upsurge" as an "impressive revival of emphatically religious commitments" (1999) and presents the worldwide adoption of evangelicalism as "breathtaking in scope" (1999). The growth of evangelical Protestantism is noted to have gained a substantial numbers of converts all around the world, but most prominently in Latin America, which Berger identifies as having "between forty and fifty million Evangelical Protestants south of the U.S. border" (1999, p.8), many of which are assumed to be of first-generation.

The Pew Research Center has recently presented some interesting findings that can also provide a general sense of what the future for religious fundamentalism may hold. First, Pew (2015a) identifies that in the United States, one of the most modern societies in the world, "[s]ix-in-ten adults — and three-quarters of Christians — believe the Bible or other holy scripture is the word of God." In addition to this "[r]oughly three-in-ten adults (31%) and four-in-ten Christians (39%) go a step further and say the Bible should be interpreted literally, word for word". Second, Pew (2015b) identified Islam as the fastest growing religion in the world, and suggested that by 2050 "the number of Muslims will

nearly equal the number of Christians around the world". While it is not clear from this research how many Muslims hold fundamentalist beliefs per se (eg. Wahhabi, Salifi, etc.), this is of interest because the more or less equal distribution of the two most popular world religions could result in an intensification of fundamentalist support. In other words, the anxieties around the encounter with the beliefs of the "Other" that leads people to seek out the "certainties" of fundamentalist belief systems, are likely to intensify once Christianity's spot as the world's most popular religion is threatened.

DEFINING AND EXPLAINING FUNDAMENTALISM

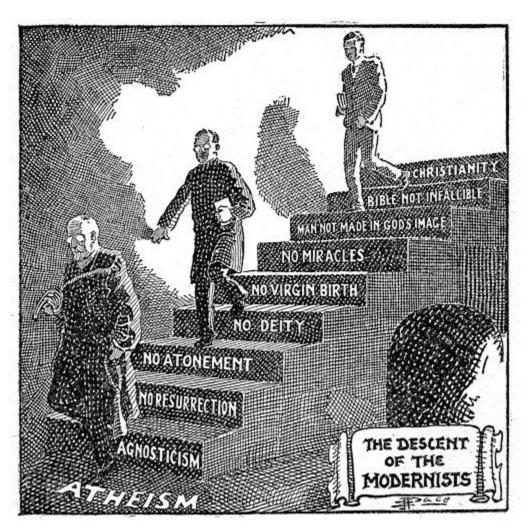


Figure 15.28. A 1924 Christian Fundamentalist cartoon illustrates the progressive abandonment of fundamental Christian beliefs associated with modernist thinking. Can the origins of fundamentalism be explained as a response to the social changes of the 19th and 20th centuries? [Long Description] (Photo courtesy of E.J. Pace/Luinfana/Wikimedia).

How does the sociology of religion explain the rise of fundamentalist belief in an increasingly modern, global society then? The answer that sociologists have proposed is that fundamentalism and religious revivalism are modern. Rather than seeing it as a return to traditionalism, Ruthven (2005) defines fundamentalism as a modern religious movement that could only emerge under modern conditions: "a shrinking 'globalized' world where people of differing and competing faiths are having to live

in close proximity with each other." The encounter between faiths initiated by a globalized world provokes the fundamentalist reaction because, in the face of a bewildering diversity of ways to live, fundamentalism provides individuals with an opportunity to consolidate their identity around a core of "ultimate" beliefs which relieve anxiety and provide comfort and reassurance. In this way, Ruthven (2005) defines the common core of **fundamentalism** in different faith traditions as "a religious way of being that manifests itself in a strategy by which beleaguered believers attempt to preserve their distinctive identity as a people or a group in the face of modernity and secularization."

The use of the term "fundamentalism" has its origin in the early 20th century Christian Evangelical and Pentecostal movements in Southern California. Oil tycoons, Milton and Lyman Stewart, sponsored a series of widely distributed pamphlets titled *The Fundamentals: A Testimony of Truth,* which presented a core set of beliefs said to be fundamental to Christianity:

- Biblical inerrancy: The inerrancy and infallibility of the Bible
- Creationism: God's direct creation of the world
- Divine intervention: The existence of miracles
- Divinity of Christ: The virgin birth of Jesus as the son of God
- Redemption: The redemption of the sins of humanity through Jesus' crucifixion and resurrection
- Pre-millenarian dispensationalism: The Second Coming of Jesus, the end times, and the rapture

These pamphlets were not a return to pre-modern traditionalism however. They were an explicit response to *modern* forms of rationality, including the trend towards historical and scientific explanations of religious certainties. They also addressed the desire for clarity and simplification of religion in a complex "market" of diverse, competing religious doctrines and theologies. The Stewart's pamphlets can be therefore be interpreted as both a response to, and the product of modernity. A response, because of their defensively orientated motivation to challenge the modernist movement; and a product, because of their use of modern techniques of mass communication and commercial promotion to transmit a particular set of beliefs in a clear and concise manner to a mass audience.

To expand the concept of fundamentalism beyond this specific usage in the context of 20th century Christian Protestantism poses some analytical problems. In a strict definition its use would be limited to this specific, early 20th century religious movement in the United States: "those who were prepared to do battle for *The Fundamentals*" (Ruthven, 2005). However its use in popular culture today has expanded far beyond this narrow reference. Fundamentalism not only refers to similar movements in other faiths like Islam, Judaism, Hinduism and Buddhism, but it is also common to hear the term applied to "market fundamentalism," "secular fundamentalism," or "musical fundamentalism," etc. in non-religious contexts. It is even possible to describe New Age fundamentalisms, like *est* or the *Landmark Forum*, which promise to strip participants of their old and useless, counter-productive psychological defenses (or "rackets") and return them to their core moral purpose: to "take responsibility" for themselves.

In this expanded usage, fundamentalism loosely refers to the return to a core set of indisputable and literal principles derived from ancient holy, or at least unchallengeable, texts. However, even if we restrict the use of the term fundamentalism to a religious context, there are a number of problems of application. For example, the emphasis on the literalism of holy texts would not be able to distinguish between fundamentalist Islamic movements and mainstream Islam, because both regard the Koran to

be the literal, and therefore indisputable word of God communicated to the prophet Mohamed by the Arch Angel Gabriel. On the other hand, the fundamentalist movements of Hinduism do not have a single, authoritative, holy text like the Bible or Koran to take as the literal word of God or Brahman.

In response to these problems, Ruthven (2005) proposes a **family resemblance definition** (see Section 15.1 above) composed of a number of characteristics shared by most, but not all religious fundamentalisms:

- A return to the roots or core of scripture: a common style of reading holy texts
- The use of religious texts as blueprints for practical action rather than simply spiritual or moral inspiration
- A search for secure foundations of personal identity and cultural authenticity in a modern pluralistic world
- A rejection of cultural pluralism and diversity in favour of religious monoculture
- The projection of period of ignorance prior to the revelation of belief and the myth of a Golden Age when norms of religious tradition held sway
- A theocratic ideal of a political order ruled by God
- A belief in Messianism or end times when the divine will return to Earth
- A reaffirmation of traditional, patriarchal principles including the subordination of women and strict, separate gender roles

In this respect, the common sociological feature that unites various religious fundamentalisms, is their very *modern* reinvention of traditions in response to the complexity of social change brought about by globalization and the diversification of human populations. Globalization and late modernity introduce an anxiety-laden, plurality of life choices (including religious choices) where none existed before. As Ruthven (2005) puts it, "fundamentalism is one response to the crisis of faith brought on by awareness of differences." It seeks to secure the certainty of individual or collective selfhoods by defining their roots in an all-encompassing, unquestioned, supernatural source of "ultimate referentiality" as Peter Berger described (see Section 15.2 above).

FUNDAMENTALISM AND WOMEN

If religious fundamentalist movements primarily serve and protect the interests and rights of men, why do women continue to support and practice these religions in larger numbers than men? This is a difficult question that has not been satisfactorily answered. In the feminist view, women's subordinate role with respect to the leadership roles of men in religion is a manifestation of patriarchy. Women's place in these movements subjects them to oppressive religious social norms and prevents them from achieving social mobility or personal success. On the other hand, the traditional gender roles promoted by fundamentalist movements are seen by some women to provide a welcome clarity about men's and women's roles and responsibilities in the family and elsewhere in a period of late modernity when gender roles appear increasingly diverse and uncertain (Woodhead, 2007). From another angle, Mahmood (2005) has argued on the basis of her ethnographic research into the Da'wa or "Mosque Movement" among Egyptian Muslim women, that from the women's point of view,

leading chaste, pious, disciplined lives of ritual practice apart from men and secular life is a form of spiritual exercise that actually *empowers* them and gives them strength. Strict observance of the rules of ritual observance is choice women make to bring themselves closer to God.

Control over female sexuality is a primary focus of all fundamentalist movements. Through fundamentalist religious beliefs, men are "reclaiming the family as a site of male power and dominance" in the face of modern challenges to male privilege and confining gender roles (Butler, 1998). For example, in Islamic fundamentalism, it is seen as shameful and dishonourable for women to expose their bodies. Under the Pushtunwali (customary law), Afghan women are regarded as the property of men and the practice of Purdah (seclusion within the home and veiling when in public) is required to protect the honour of the male lineage (Moghadam, 1992). In both Islamic and Hindu fundamentalism, women's equality rights are stripped from them through laws and regulation. For example, in 1986, the Indian parliament passed a bill that would disallow women to file for divorce . There have also been many significant instances of violence against women (physical and sexual) perpetrated by men in order to maintain their social dominance and control (Chhachhi, 1989). In Saudi Arabia, rape can only be proven in court if the perpetrator confesses or four witnesses provide testimony (Doumato, 2010). Christian fundamentalists in the United States have pressed for decades for the reversal of the 1973 Wade-vs.-Roe decision that guaranteed women's reproductive rights and were partially successful in achieving their goal with George Bush's signing of the "partial-birth abortion" law in 2003 (Kaplan, 2005).

One purpose of fundamentalist movements therefore is to advantage men and reinforce ideals of patriarchal power in a modern context in which women have successfully struggled to gain political, economic and legal powers historically denied them. The movements' efforts to shape gender relations through enacting new social and political limitations on women leads Riesebrodt (1993) to define fundamentalism as a "patriarchal protest movement." What is necessary to keep in mind however, especially with respect to the controversies of fundamentalist Islamic or Hindu religions, is that it can also become an oppressive act for Westerners to attempt to speak on behalf of non-Western women. The role of women in Muslim or Hindu traditions is so different from that in Western religions and culture that characterizing it as inferior or subservient in Western terms risks distorting the actual experience or the nature of the role within the actual fabric of life in these traditions (Moaddel, 1998). In order to properly study women in Fundamentalist movements, it is imperative to gather the perspectives and ideas of the women in the movements themselves in order to eradicate the Orientalist stigma and bias towards non-Western religions and cultures.

THE VEIL AND THE IRANIAN REVOLUTION

After the 1979 Revolution in Iran, the law making veiling mandatory for all women emerged as one of the most important symbols of the new, collective Iranian national and religious identity. It was a means of demonstrating resistance against Western values and served symbolically to mark a difference from the pre-revolutionary program of modernization that had been instituted by the deposed Shah. Many women demonstrated against this law and against other legal discrimination against women in the new post-revolutionary juridical system. However, this dissent did not last long. As Patricia Higgins (1985) stresses, these demonstrations were not supported by the majority of Iranian women. The number of supporters of the demonstrations also decreased when Ayatollah Khomeini–the religious leader of Islamic revolution — mentioned his support of compulsory veiling for women. So it appears that the majority of Iranian women accepted the new rules or at least did not oppose them.

In order to explain the main reasons why the majority of Iranian women accepted compulsory



Figure 15.29. Women protesting during Iranian Revolution in 1979. (Image courtesy of Khabar/Wikimedia Commons)

veiling after the revolution, it is important to distinguish between women's "rights and duties" and their actual behaviour patterns (Higgins, 1985). In the prerevolutionary regime of the Shah, there had been a state-lead attempt to change the juridical system and the public sphere to promote the rights of Iranian women in a manner similar to their western peers. Nevertheless, the majority of Iranian women, especially in the rural areas and margins of the cities, still wore their traditional and religious clothing. Veiling was part of the traditional or customary dress of Iranian women. It was only when the veil was used as a *political* symbol that it was transformed from a traditional element of women's fashion into a political sign of resistance against western values, emblematic of the ideology of the main Islamic parties.

However, an equally important fact, which is always less stressed in the dominant narrative about the Iranian revolution is that this transformation of veiling from traditional custom to political symbol first occurred in 1930s, when King Reza Pahlavi banned veiling for all women in the public sphere. To be clear, veiling was a custom or fashion in clothing for women, but not mandatory in law. Nevertheless, 40 years before the 1979 revolution, King Reza Pahlavi made *unveiling mandatory in law for all women in Iran*. What were the main reasons beneath this radical change which was imposed on Iranian society by the King Reza government?

Reza Pahlavi can be recognized as the founder of new modern state in Iran. Just as his peer in Turkey, Mustafa Kemal Atatürk, he wished to rapidly transform Iranian society from a traditional, religious society into a modern, coherent nation state. To a certain extent he was successful, especially in building the main transportation and new economic and bureaucratic structure. In this vein, the veiling of women was recognized as one of the most important symbols of Iranian traditional culture which needed to be removed, even violently, if modernization was to succeed. But did the significance of veiling arise from its place in religious texts and the strict customs of traditional ways of life or did it arise only as the outcome of the *modern reading* of these religious and traditional rules?

It has been argued that fundamentalist movements represent a claim for recognition by beleaguered religious communities. They are a means by which traditional ways of life become aware of

themselves as "different" and therefore threatened (Ruthven, 2005). However, in the case of the Hijab or veiling in contemporary Iran, the irony is that from the beginning it was not the religious scholars, traditional leaders or Olama who emphasized veiling as central to the distinction between traditional, religious Iranian culture and western culture. Rather, the equation of traditional Iranian religious society and veiling originated with secular intellectuals and politicians. As Chehabi (1993) states, "When upper-class Iranian men began traveling to Europe in larger numbers in the nineteenth century, they felt self-conscious about their looks and gradually adopted European clothing. Upon their return to Iran, many maintained their European habits, which had come to *symbolize progress*" (italics added). Reza Shah, the modern leader who identified these symbolic qualities of religious identity, could never be regarded as a religious fundamentalist. However, he was the first head of state to recognize and highlight veiling as an important symbol of the traditional religious way of life, albeit in a negative way. It was Reza Shah who initiated the project to rid Iranian society of fanaticism and 'backward' cultural traditions by banning veiling for women.

The second irony is that, apart from upper middle class urban women who embraced the active role of unveiled women in the public sphere, this process of cultural modernization and unveiling was not noticeably successful. The majority of Iranian women were subject to traditional and religious restrictions whose authority rested with the family and religious leaders, not state laws (Higgins, 1985: 490). However, during the Iranian revolution, the political process of *Islamization* was not monolithically conservative or fundamentalist. At the moment of revolution the dominant Islamic discourse included accepting and internalizing some parts of modern and western identity, while criticizing other parts. It was argued that veiled woman should participate in society *equally*, even if motherhood should be their priority. At this point in time, veiling was not seen so much as a return to traditional conservative gender roles, but as a means of neutralizing sexual differences in the public sphere. If they complied with wearing the veil, (as noted above, most Iranian women already did wear veils voluntarily), women could leave their confinement within the patriarchal family and participate in public social activities, even without permission of their father or husband. Veiling was ironically a means of women's liberation.

In this context, during and after the revolution, the leader Ayatollah Khomeini frequently asked women to participate in demonstrations against the Shah's monarchy even without the permission of their family. At this specific historical moment, the religious authorities treated women as free, independent individuals, whereas previously they had been under the strict authority of their families. Veiling, within the political narrative of the revolution, was seen as the feminine expression of the resurgence of pure Islam, a flag of the critique of western values by Iranian society. After the revolution consolidated into the Iranian Islamic state, this modern, leftist version of Islam was displaced by a more fundamentalist conservative narrative. Even so, at its inception the *meaning* of compulsory veiling, as a symbol of traditional religious values, was not the product of the traditional values of religious society itself but a product of the way religious society was represented by *secular* scholars and politicians. Modern secularization was the process that established the symbolic significance of the veil for fundamentalism in Iran.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

THE CASE OF SATI

One of the most internationally publicized and controversial instances of sati was that of Roop Kanwar on September 4, 1987. It occurred in the small town of Deorala in the state of Rajasthan. Roop Kanwar was a well-educated eighteen year old Rajput woman who had married twenty-four year old Mal Singh just eight months before. Her husband died unexpectedly



Figure 15.30. The Sati of Ramabai, Wife of Madhavrao Peshwa. (Photo courtesy of Wikimedia Commons).

of gastroenteritis, although some speculate it was actually a suicide by poisoning (Hawley, 1994a). The next day, Roop Kanwar stepped onto the funeral pyre with her deceased husband, put his head in her hands as is the custom, and burned alive with his body. This illegal event was witnessed by a few hundred people but there were conflicting reports as to what had actually happened. Pro-sati supporters said that Roop Kanwar had voluntarily decided to become sati and underwent the process with purpose and calm. Those who opposed sati argued that she had not acted of her own free will and was instead drugged into submission by her in-laws who had economic motives for her death. Some reported that she had tried to jump off the pyre, but was pushed back onto it (Hawley, 1994b).

The practice of Sati offers another look at the complicated relationship between fundamentalism and women. Sati is a Hindu ritual in which a widow sacrifices herself by being burned alive on the funeral pyre of her deceased husband. It is a religious funeral rite practiced or endorsed primarily by Hindu groups rooted in the aristocratic Rajput caste in the Rajasthan state of India. Sati is therefore not central to Hinduism, but is practiced by a portion of the population, both men and women, who can be seen as Hindu fundamentalists.

While the Western and English understanding of the word sati is as the practice of widow burning, in the Hindi language it refers to the woman herself. A woman who is sati is a good, virtuous woman who is devoted to her husband (Hawley, 1994a). The Rajput belief is that a woman who freely chooses to become sati is protecting her husband in his journey after death. The power of her self-sacrifice cancels out any bad karma that he may have accrued during his lifetime. She also provides blessings to all those who witness the event (Hawley, 1994b).

The term "sati" comes from the Hindu myth of the goddess Sati who was the wife of the deity Shiva. After her

father humiliates Shiva by excluding him from a sacrifice, Sati kills herself in front of him as an act loyalty to her husband. Supporters see the modern version of sati as a manifestation of this same sacrificial power used by the goddess Sati (Hawley, 1994a). However, while sati is seen as a traditional practice, most of the early Hindu religious texts do not recognize sati at all, and it is only mentioned occasionally in later texts. In a manner consistent with other forms of fundamentalism, certain verses have been cited as scriptural justification of the practice by supporters, but their interpretation and translation have been contested by scholars and there is no definitive, unambiguous endorsement of sati (Yang, 1989).

Although this Hindu practice has never been widespread, it happened with enough frequency to catch the attention and revulsion of the British in the nineteenth century while India was under British rule. In 1829 British officials made the practice illegal and a punishable offence for anyone involved (Yang, 1989). The practice has continued to occur very infrequently since then, but the worship and glorification of sati is still a major aspect of the religious belief system of some Rajput Hindus (Harlan, 1994). The criminalization of sati has also become a rallying point for Hindu fundamentalists in their larger battle against the secular state. Its persecution is seen as an infringement by the state into the domain of religion causing the fight for sati to become a fight for religious freedom (Hawley, 1994a).

While previous instances of sati went relatively unnoticed outside the local area, the rise of women's rights activism by feminists and other liberals caused the story of Roop Kanwar to gain major attention. Twelve days after her death by immolation, a chunari celebration was held at the funeral site to honor and praise her sacrifice. Although the Rajasthan High Court legally prohibited this gathering and any other "glorification of sati" after pressure from women's rights groups, between 200,000 to 300,000 people from throughout the province attended (Hawley, 1994a). Further gatherings and sati endorsement by both religious and political organizations continued in the months that followed and eclipsed smaller protests held by opponents of sati.

The sati of Roop Kanwar triggered a number of larger social debates regarding the intertwining threads of religion, gender, and the state. Some Indian feminists saw sati as a "ritualized instance of violence against women" and paralleled it with female infanticides and dowry deaths also practiced in India (Hawley, 1994b). For them, the religious significance given to sati is nothing more than a guise to aid the oppression of women. Meanwhile supporters said that sati is a deeply spiritual event where the power of a women's self-sacrifice and devotion to her husband causes the woman to become "a manifestation of divinity" (Hawley, 1994b). Roop Kanwar's case questioned whether sati is truly a voluntary undertaking, or if it is decided by family members for religious or economic motives. Sati also became a battleground in the struggle between the religious freedom of Hindus and the secular Indian State. Conservative Hindu organizations said that the state had "no business interfering in matters of religion" (Hawley, 1994b) and that by criminalizing sati their religion was being unfairly targeted.

The pro-sati movement that followed Roop Kanwar's sati has a number of features which are characteristic of fundamentalism and it is this event that first led to wide usage of the term "Hindu fundamentalism" (Hawley, 1994b). First is the reactionary nature of this Hindu movement against the perceived threat to traditional religious beliefs and values. Demonstrations by sati supporters signified a resistance to the modernization, secularization, and liberalization of India, particularly in regards to the place of women. The sati debate manifested into a war between traditional, patriarchal beliefs and liberal feminist ideas about women's rights. The denouncement of sati was seen by fundamentalists as a "condemnation of chastity and virtue" and feminists were portrayed as modern, westernized women condoning loose morality (Narasimhan, 1992). Sati also reinforces another commonality among fundamentalist religions: the notion that a woman's principle place and religious duty is to serve her husband and her family. By becoming sati, a woman is performing the ultimate act of devotion to her husband and is sacrificing herself for the betterment of her family and the wider community. In other words, a woman's power is gained through her service to others, and more specifically to men. (Hawley, 1994b). While sati has become a very rare occurrence in modern times, the debate it has caused between conservative Hindu beliefs and liberal or secular thoughts on women's rights is representative of the larger picture of religion in India, and arguably of the relationship between fundamentalism and women in all societies.

SCIENCE AND FAITH

For most of history every aspect of life in society revolved around some form of religious practice. In many cultures, prior to contact with the Western world, religion was so ingrained into every part of life that there was no specific word for it. Religion in ancient times can be thought of as having a similar role to that of contemporary laws (Müller, 1873). It was the means by which life was regulated and made purposeful. The modern shift towards secularization and the scientific worldview is a recent phenomenon.

As we saw earlier in the chapter, Weber (1919/1958) characterized the transition to a secular, rationalized, scientific worldview as the **disenchantment of the world**. Explanations for events of everyday life were no longer based on the notion of mysterious or supernatural powers. Everything, in principle, could be reduced to calculation. However, the transition from a world based on religion to one that gives the ultimate authority to scientific discovery has not been without its issues. Contemporary creationists reject Darwinian evolutionary theory because they believe everything came into being as a result of divine creation, as described by religious texts such as the Bible. Similarly, many Christian fundamentalists continue to deny that climate change is a real threat to our planet, because recognizing climate change as a problem, and taking preventative action, would be to question God's plan and ultimate authority.



Figure 15.31. Portrait of Galileo Galilei (1564-1642) by Ottavio Leoni. (Image courtesy of Wikimedia Commons)

One historic example of such a conflict is that between the astronomer Copernicus and the Catholic Church (Russel, 1989). When Copernicus proposed a heliocentric model of the solar system based on his empirical astronomic observations, (i.e. in which the sun is the immobile center), he opposed the Earth-centric model of Ptolemy endorsed by the Church. This claim, originally made in 1543, did not immediately attract the attention of the Church. However, almost a century later, in 1610, when Galileo confirmed its validity based on evidence he had collected using a telescope, he was tried for heresy. Because his model was in direct contradiction with Holy Scripture he was forced to denounce his support of heliocentric theory. He lived out the rest of his life under house arrest, although the ideas he championed were later proven to be scientifically correct.

What is the underlying source of the conflict between science and religion and what are the implications? Berman (1981) argues that the Scientific Revolution created a division between the worlds of fact and the worlds of value. This was the basis for a profound shift in worldview. Humans went from being part of a rich and meaningful natural order to being the alienated observers of a mechanistic and empty object-world. Questions concerning the value of things or why things were, which had been addressed by religion, were replaced with questions about what things are and how things work. Modes of knowledge that had been relied on to produce a sense of purpose and meaning for people for centuries were incapable of producing the new knowledge needed to effectively manipulate nature to satisfy human material needs (for food, shelter, health, profit, etc.) (Holtzman, 2003).

This shift to an empirical, objective, evidence based knowledge was democratic or "communalistic", in the sense that science is freely available, shared knowledge, open to public discussion and debate (recall the principles of CUDOS from Chapter 2). It was a threat to the hierarchical power of religion whose authority was based on its claim to have unique access to sacred truths. However, at the same time, Weber (1919(1958)) also argued that "science is meaningless because it gives no answer to our question, the only question important for us: 'What shall we do and how shall we live?'" In fact, Weber predicted that the outcome of the disenchantment of the world and the dominance of the scientific worldview would be a condition of "ethical anarchy." Science could answer practical questions of how to do things effectively or efficiently, but could not answer the "ultimate" human questions of value, purpose, and goals. These questions would be answered by other sources, but without any authoritative means of distinguishing which was correct. In particular, it is unlikely that those who practice different religions will come to answer the ultimate questions in the same way. To the question, "which of the warring gods should we serve?" Weber argued there could be no definitive or unifying answer. The different sets of values of modern society cannot be reconciled into a singular, cohesive system to guide society.

Nevertheless, while science and religion may differ at the most fundamental level, disagreement between the two is not as common as many may think. A recent study found that there was no difference in the likelihood of religious or non-religious people to seek out scientific knowledge, even though many Protestants and conservative Catholics will side with religious explanations when there is a conflict. The debates over evolution and the history of the universe are a case in point (Evans, 2011). What this suggests firstly is that conflicts do not arise because religion completely rejects everything scientific (or vice versa), but that conflict arises only if competing claims are made, (as seen in the case of Galileo above). It was not that the Church completely rejected everything scientific, but that Galileo's claims were in direct contradiction of what was stated in the Holy Scripture. Secondly, conflicts arise when the morality of science is being questioned by religion. For example embryonic stem cell research is rejected by some religious leaders for moral reasons. For the most part, science is broadly accepted, as many religions adapt to the challenges of modernity. It is only in a few cases that there are major disputes between religion and science.

CREATIONISM AND DARWINIAN EVOLUTIONARY THEORY

Creationism versus Darwin's Evolutionary Theory remains one of the most hotly contested debates in the field of academia and religious studies. This debate pits American Protestant fundamentalists against the field of natural science (McCalla, 2007, p. 547). Specifically, this debate has caused extensive issues when it comes to education in the middle school and high school years, as creationists lobby for an education that does not acknowledge evolutionary theory (Bleifeld, 1983). After many decades of education taught from the perspective of the field of objective natural sciences, the recent



Figure 15.32. The Scopes Trial or "Monkey Trial" in Dayton Tennessee, 1925, tested an obscure Tennessee state law that banned the teaching of evolutionary theory in schools. It became a major media event that dramatized the conflict between the beliefs of Fundamentalists and the science of modern biology. (Image from *Literary Digest*, July 25, 1925, courtesy of Mike Licht/Wikimedia Commons).

rise of Protestant fundamentalism has lead to conflict over the lack of emphasis in schools on creationist theory. The debate however involves people from both sides arguing at cross-purposes over very different things. It is therefore necessary to clarify the beliefs and arguments stemming from both creationists and evolutionary theorists.

The debate between creationism and Darwin's evolutionary theory can be explained simply. Charles Darwin proposed that the complex nature of life on earth could be explained by genetic mutations and small changes that over time, that, due to their effect on the capacities of species survive and compete for limited resources, resulted in a process of "natural selection." On this basis, Darwin proposed that humans were also essentially biological animals who had formed through an evolutionary process over millennia from primitive primate ancestors to contemporary Homo sapiens. This is **Darwinian evolutionary theory**. Scientists and advocates of Darwin's evolutionary theory posit, based on evidence of fossil morphology, carbon dating and genetics, that the world as we know it today and the inhabitants of earth have come to be as they are through a long history of evolution, forming from primitive beings, into more complex organisms through a mechanism of survival of the fittest (Wilson, 2002).

This presented a cosmology that certain Christian sects found to be fundamentally at odds with the notion of human divinity found in the bible. The idea that humans were "apes" seemed to directly contradict the idea that they were created "in the image of God" (Genesis 1:27). As a result **creationism** began to gain momentum in the 19th century as a struggle against new science-based evidence of evolutionary theories. It found its support in the turn to literal or inerrant readings of the

bible. The Protestant fundamentalists argued that to be Christian, everything in the Bible had to be held as completely true in a factual sense. Evolutionary theory therefore caused problems for many Christians because in the Bible the narratives in Genesis highlighted that God created the universe in 6 days and that later the Great Flood destroyed all life except for the occupants of the Ark (McCalla, 2007, p.548). Evolution contradicted the creation story, "the notion that the world was created by God ex nihilo, from nothing" (Ayala, 2006, p. 71). The earth and everything in it was created by God as is, not through a process of evolution, and to dispute this goes against everything the Bible stands for (Ayala, 2006). This fundamental difference in cosmology has pitted creationists and evolutionists against one another.

The context of the turn to biblical inerrancy was not evolutionary theory however, but the challenge of the "higher criticism" of the Bible developed by German theologians and scholars in the early 19th century. Biblical criticism recognized that the Bible was not a suprahuman text that transcends history. Using contemporary techniques of textual analysis, they demonstrated that the bible was a historical document composed by multiple human beings at different times and various places (McCalla, 2007, p. 548). Liberal-minded Christians and Biblical theologians were able to except the higher criticism while continuing to hold the Bible as a source of moral and spiritual guidance. Therefore, both naturalists and educated Christians largely were able to accept the evidence for biological evolution in the years following the publication of Charles Darwin's Origin of Species (1859). Liberal Christians were able to assimilate the findings of natural science into their religious practice because they had already accepted that Genesis was a mythic story with symbolic truth, not literal truth. Fundamentalist Protestants had a harder time agreeing to any of this (McCalla, 2007, p. 549).

The first fundamentalist leader to link biological evolution with the higher criticism was the Baptist William Bell Riley who denounced "theories of organic evolution as unsubstantiated speculations that assert hypothetical historical reconstructions of the Bible and of life in place of God's plain word" (McCalla, 2007, p. 549). Ultimately this led into the field of creation science. Creation science is defined by the attempt to discredit the evolution model and to support the creation model by asserting "that the evolution model is riddled with guesses, errors, and inconsistencies" (McCalla, 2007. p. 550). Creationists base this argument on four basic claims: "the radiometric and other dating techniques that give an immense age to the universe, the Earth, and life are mere guesses as nobody was around to confirm that the assumptions on which they are built held true in the prehistoric past; the basic laws of physics, and particularly the first and second laws of thermodynamics, flatly contradict the evolution model; the principles of mathematical probability demonstrate its extreme unlikeliness; and evolutionists frequently disagree among themselves, thereby proving that what they have to offer is not science but opinion" (McCalla, 2007. p. 551).

The creation-evolution controversy has led to many disagreements on what should and should not be allowed in required educational curriculum (Allgaier, 2010). Specifically, where this debate and controversy takes place heavily is in the more southern regions of the United States. In the 1980s states such as Arkansas and Louisiana passed legislation mandating that the biblical account of creation be taught in science classes in conjunction with the teaching of evolution (Bleifeld, 1983, p. 111). Christian fundamentalists continue to lobby to reintroduce creationism into the education system and where they fail they often set up parallel private school systems or home schooling networks. Opponents argue that a common educational basis is an essential component to democratic society because it lays the foundation for evidence based decision making and rational debate. From a scientific point of view, Creationism has no scientific validity (Allgaier, 2010). That being said the creationist/evolutionary theory debate is an issue that must be handled delicately in order to respect peoples' deeply held beliefs.

KEY TERMS

animism: The religion that believes in the divinity of nonhuman beings, like animals, plants, and objects of the natural world.

assimilation: A response to religious diversity that welcomes people of different faiths into the majority culture on the condition that they leave their beliefs behind and adopt the majority's faith as their own.

atheism: Belief in no deities.

church: A large, bureaucratically organized religious organization that is closely integrated into the larger society. **collective consciousness:** The combined mental contents of a society that manifests itself through a religious framework

collective effervescence: A feeling experienced by individuals when they come together to express beliefs and perform rituals together as a group.

compensator: A promise of a reward at a later, unspecified date.

creationism: The religious belief that the Universe and life originated "from specific acts of divine creation." For young Earth creationists, this includes a biblical literalist interpretation of the Genesis creation narrative and the rejection of the scientific theory of evolution.

cult or **New Religious Movement:** A small religious organization that is at great odds with the norms and values of the larger society.

Darwinian evolutionary theory: A theory stating that all species of organisms arise and develop through the natural selection of small, inherited variations that increase individual organism's ability to compete, survive, and reproduce.

deity: A god or a goddess.

denomination: A religious organization that is closely integrated into the larger society but is not a formal part of the state.

disenchantment of the world: The process by which magical and superstitious understandings of the world are replaced by scientific calculation and technical control.

dualist theodicy: Suffering is explained as a consequence of the struggle between the dual powers of good and evil, gods and demons, in which evil occasionally wins out.

ecclesia: A church that has formal ties with the state.

exclusion: A response to religious diversity which denies new religions entry into society.

family resemblance definition: A type of definition that defines a phenomenon on the basis of a series commonly shared attributes or family resemblances — not all family members equally share these attributes or resemblances.

functional definition: A type of definition that defines a phenomenon by what it does or how it functions in society. **individual secularization:** The decline in religious belief and practice of individuals.

karma: The accumulated effects of acts committed in former lives and their influence on fortunes and suffering in this life.

Mecca: The birthplace of Muhammad; a city located in Hejaz in the area of what is now known as South Arabia; the holiest city of the Islamic religion, and is the center of Islamic faith.

monotheism: A religion based on belief in a single deity.

misogyny: A hatred of women.

new religious movement (NRM): See "cult."

nomos: (In sociology) a stable, predictable, and normative order.

organizational secularization: The efforts made by religious organizations to update their beliefs and practices, to reflect changes in contemporary life.

phenomenology: A sociological perspective that argues that all phenomena appear spontaneously and immediately

within the experience and awareness of individual subjects before they become the basis for subjective and objective reality.

pluralism: A response to religious diversity that welcomes every religious practice regardless of how divergent its beliefs or social norms.

polytheism: A religion based on belief in multiple deities.

post-Christian society: A previously Christian society in which Christianity becomes just one among many religious beliefs.

predestination: The belief that the gods predetermine the fate of individuals.

profane: Everyday objects, states of being or practices that do not hold any spiritual or religious significance.

Protestant ethic: The duty to "work hard in one's calling."

rational choice theory: A theory which states that human action is motivated by individual self-interest and that all social activities are a product of rational decision making that weighs costs against benefits.

religion: A system of beliefs, values, and practices concerning what a person holds to be sacred or spiritually significant.

religious beliefs: Specific ideas that members of a particular faith hold to be true.

religious diversity: A condition in which a multiplicity of religions and faiths co-exist in a given society.

religious experience: The conviction or sensation that one is connected to "the divine."

religious nones: Persons who choose the category "none" on surveys about religious affiliation.

religious rituals: Behaviours or practices that are either required for or expected of the members of a particular group.

sacred: Objects, states of being, or practices that are set apart and considered forbidden because of their connection to divine presence.

sacred canopy: A devinely grounded cultural system.

sati: The Hindu ritual in which a widow sacrifices herself by burning alive on the funeral pyre of her deceased husband.

sect: A small religious body that forms after a group breaks away from a larger religious group like a church or denomination.

secularization: The process by which religion and the sacred gradually have less validity, influence, and significance in society and the lives of individuals.

societal secularization: The shrinking relevance of institutionalized religionfor the integration and legitimation of everyday life in modern society.

substantial definition: A type of definition that delineates the substantial or crucial characteristics that define what a phenomenon is and is not.

theocracy: A system of government in which ecclesiastical authorities rule on behalf of a divine authority.

theodicy: An explanation for why the Gods allow suffering, misfortune and injustice to occur.

totem: A plant, animal or object that serves as a symbolic, material expression of the sacred.

totemism: The most basic, ancient form of religion based on reverence for totemic animals or plants.

ultimate legitimation: An unquestionable foundation that establishes the legitimacy of a social order.

SECTION SUMMARY

15.1. The Sociological Approach to Religion

Religion describes the beliefs, values, and practices related to sacred or spiritual concerns. Religion is a social institution because it includes beliefs and practices that serve the needs of society. Religion is also an example of a cultural universal because it is found in all societies in one form or another.

Sociological terms for different kinds of religious organizations are, in order of decreasing influence in society, ecclesia, denomination, sect, and cult. Religions can be categorized according to what or whom its followers worship. Some of the major types of religion include polytheism, monotheism, atheism, animism, and totemism.

15.2. Sociological Explanations of Religion

Whereas psychology defines and explains religion in terms of the nature of *individual* religious experience, sociology explains it in terms of the underlying *social* relationships it sustains of serves. Social theorist Émile Durkheim defined religion as a "unified system of beliefs and practices relative to sacred things" (1964 [1915]). Max Weber believed religion could be a force for social change. Karl Marx viewed religion as a tool used by capitalist societies to perpetuate inequality.

15.3. Religion and Social Change

Many of the classical sociological theories predicted that levels of religiosity in Western societies would decline due to the process of secularization. However, while society has certainly become more secular, a large majority of people in Canada still claim religious affiliation. Religion has become more pluralistic in nature in Canada, both in the number of religions that Canadians practice and in the style of religious or spiritual practice they engage in.

15.4. Contemporary Fundamentalist Movements

The clash of secular and religious values in modern society produces issues that are difficult to resolve. The fundamentalist form that many different religions have adopted today makes these issues even more intransigent.

SECTION QUIZ

15.1. The Sociological Approach to Religion

- 1. What are theodicies?
 - 1. The study of religious truths.
 - 2. The justifications provided as to why God allows bad things happen to good people.
 - 3. The "rules" that a Catholic must follow in order to get into heaven.
 - 4. Types of questions that are concerned with the nature of reality, being and existence.
- 2. Which of the four dimensions of religion explains how religion is experienced as a social phenomenon?
 - 1. community
 - 2. belief
 - 3. unique spiritual experience
 - 4. ritual
- 3. Which of the following options is NOT one of the 5 pillars of Islam?
 - 1. Daily prayer five times a day.
 - 2. Month long fast on the 9th month of the Islamic calendar.
 - 3. Making offerings to the deities.
 - 4. Pilgrimage to Mecca.
- 4. A sect:
 - 1. Has generally grown so large that it needs new buildings and multiple leaders

- 2. Often believes it must split from the larger group to return to important fundamentals
- 3. Is another term for a cult
- 4. All of the above
- 5. The main difference between an ecclesia and a denomination is:
 - 1. The number of followers or believers is much larger for denominations
 - 2. The geographical location varies for ecclesia versus denominations
 - 3. Ecclesia are state-sponsored and considered an official religion
 - 4. There are no important differences; the terms are interchangeable
- 6. Some controversial groups that may be mislabelled as cults include:
 - 1. Scientology and the Hare Krishna
 - 2. The Peoples Temple and Heaven's Gate
 - 3. The Branch Davidians and the Manson Family
 - 4. Quakers and Pentecostals

15.2. Sociological Explanations of Religion

- 7. What is the reason for the origins of religion according to evolutionary psychology?
 - 1. Religion enhances human survival
 - 2. Religion is a meme
 - 3. The origins of religion are unique to each culture
 - 4. Religion is a product of tacit social agreements.
- 8. The Protestant work ethic was viewed in terms of its relationship to:
 - 1. Evolution and natural selection
 - 2. Capitalism
 - 3. Determinism
 - 4. Prejudice and discrimination
- 9. Which of the following *social* functions does religion NOT serve in society?
 - 1. Determines the magnitude of your sinfulness and judges you accordingly
 - 2. Ensures social cohesion
 - 3. Enforces norms and expected behaviors
 - 4. Answers universal questions that other institutions cannot answer
- 10. Which of the following statements is incorrect according to Rodney Stark's theory of religion?
 - 1. Religions can be distinguished from non-religious organizations by their belief in a supernatural power or force
 - 2. Religion is on a slow but steady decline and will eventually become extinct
 - 3. A religious compensator is an IOU written by God
 - 4. Religious belief is a rational choice made by humans seeking scarce rewards
- 11. Mary Daly's proposition that "if God is male, then the male is God," suggests that:

- 1. All sacred texts were written by males.
- 2. All Gods, irrespective of religion, are male.
- 3. All individuals are socialized within their respective religions to see gender in specific ways.
- 4. All men are liars

15.3. Religion and Social Change

- 12. Secularization refers to a number of interrelated trends including:
 - 1. The Protestant work ethic
 - 2. Television ministries
 - 3. Separation of church and state
 - 4. Liberation theology
- 13. The percentage of people in Canada claiming a religious affiliation is:
 - 1. 50 percent
 - 2. 12 percent
 - 3. 95 percent
 - 4. 80 percent

15.4. Contemporary Fundamentalist Movements

- 14. What are "The: Fundamentals: A Testimony of Truth"?
 - 1. A religious film which highlighted the core values of Christian Fundamentalism in the early 20th century.
 - 2. A famous legal case that took place in Tennessee in 1925 which made it illegal to teach evolution in the
 - 3. American public education system.
 - 4. A widely distributed pamphlet that listed the basic values of Protestantism in the 20th century.
 - 5. The title of Pope Pius's's encyclical condemning the modernization of the Catholic church.
- 15. Scientific knowledge replaced religion because it was able to fulfill society's _____ needs:
 - 1. ultimate
 - 2. social
 - 3. material
 - 4. spiritual
- 16. Which group of Christians believe and accept evolutionary theory, while still maintaining their faith and religious followings of the Bible?
 - 1. Protestant Fundamentalists
 - 2. Naturalists
 - 3. Liberal Christians
 - 4. Evangelicals
- 17. Which of the following statements is INCORRECT regarding the practice of sati?
 - 1. Sati was outlawed in India by British officials in 1829
 - 2. The word sati refers both to the act of a widow burning on her husband's funeral pyre and the widow (i.e. a "sati") herself

- 3. All Hindu sacred texts make mention of sati and condone the practice
- 4. Roop Kanwar's sati in 1987 was used to both mobilize and condemn a fundamentalist version of Hinduism

[Quiz answers at end of chapter]

SHORT ANSWER

15.1. The Sociological Approach to Religion

- 1. What aspects of religion are sociologists primarily interested in?
- 2. What are the strengths and weaknesses of substantial and functional definitions of religion? Do family resemblance definitions resolve these weaknesses?
- 3. What are some sacred items that you're familiar with? Are there some objects, such as cups, candles, or clothing, that would be considered profane in normal settings but are considered sacred in special circumstances or when used in specific ways?
- 4. What are the four dimensions of religion?
- 5. What are the four noble truths of Buddhism?
- 6. What is your understanding of monotheism, polytheism, and animism? What are examples of these belief systems in Canada? How do these different belief systems affect relationships to the environment, sexuality, and gender?

15.2. Sociological Explanations of Religion

- 1. From an evolutionary psychology point of view, how does religion aid in human survival?
- 2. How does the collective practice of ritual contribute to social solidarity?
- 3. According to Rodney Stark's theory, how is religious belief in the supernatural based on rational choices made by humans?
- 4. Why is a feminist perspective important to the study of religion?

15.3. Religion and Social Change

- 1. Do you believe Canada is becoming more secularized or more fundamentalist?
- 2. Comparing your generation to that of your parents or grandparents, what differences do you see in the relationship between religion and society?
- 3. Why do you think Canada differs from the United States in the role that religion plays in public and political life?

15.4. Contemporary Fundamentalist Movements

- 1. How can we explain the rise of religious fundamentalism in contemporary societies?
- 2. The example of Galileo is one well known historical example of a clash between religion and science. Can you think of other, more recent, examples? What, for example, is the main debate or controversy between creationists and evolutionists?
- 3. What characteristics of fundamentalism can be seen in the pro-sati movement that followed Roop Kanwar's immolation?

FURTHER RESEARCH

15.1. The Sociological Approach to Religion

For more discussion on the study of sociology and religion, check out The Immanent Frame, a forum for the exchange of ideas about religion, secularism, and society by leading thinkers in the social sciences and humanities: http://blogs.ssrc.org/tif/.

Read more about functionalist views on religion: http://web.grinnell.edu/courses/soc/s00/soc111-01/IntroTheories/Functionalism.html, symbolic interactionist view on religion: http://openstaxcollege.org/l/flat_Earth, and women in the clergy: http://openstaxcollege.org/l/women_clergy.

Some would argue that the Protestant work ethic is still alive and well in North America. Read British historian Niall Ferguson's view at http://www.pbs.org/wnet/civilization-west-and-rest/killer-apps/the-work-ethic/excerpt-word-ethic-work-ethic/

15.2. Types of Religious Organizations

PBS's *Frontline* explores "The life of Jesus and the rise of Christianity" in this in-depth documentary: http://www.pbs.org/wgbh/pages/frontline/shows/religion/watch/

This website can help clarify the different Christian denominations: http://www.religionfacts.com/denominations-beliefs

Ayahuasca ("the vine of the soul") is a ceremonial tea used traditionally in animistic healing practices in the Amazonian basin. It is an entheogen that induces visions. For more on how ayahuasca ceremonies have come to the attention of North Americans and Europeans as a promising healing modality, see the CBC *Nature of Things* episode "Jungle Prescription": http://www.cbc.ca/natureofthings/features/what-is-ayahuasca

15.3. Religion and Social Change

What are megachurchs and how are they changing the face of religion? Read "Exploring the Megachurch Phenomena: Their Characteristics and Cultural Context": http://openstaxcollege.org/l/megachurch

Secularization is an ambiguous trend, not least because the concept of secularization suggests that being secular or being religious is an either/or proposition. For an exploration of contemporary relationship between secularism and religion see the CBC *Ideas* series "After Atheism: New Perspectives on God and Religion": http://www.cbc.ca/books/2012/05/after-atheism-ideas-explores-new-perspectives-on-god-and-religion.html

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- **Figure 15.19.** Peter Berger by unknown photographer (http://www.pewforum.org/2008/03/04/between-relativism-and-fundamentalism-is-there-a-middle-ground/) used under Pew Research Center use policy (http://www.pewresearch.org/about/use-policy/).
- **Figure 15.20.** Jesus Loves Wal*Mart by Mark Trammell (https://www.flickr.com/photos/chasingfun/151479749/in/photolist-5vbS4n-e6nQix-eonDP-
- aJVtL-769hV6-73LfAV-95vZVa-69pcgr-7V2uo4-7V5NvL-7V5Nfj-dy8sUj-oFqPeb-7Hdeyj-42GDC-e6nQLx-4dqCxM-7V5Myo-9TQPZ-e6tuaN-7V5KxG-7V5K3A-7V2uQ8-7V5KfJ-7V2v5i-csXWvs-6afRXs-5dC used under a CC BY-NC-SA 2.0 license (https://creativecommons.org/licenses/by-nc-sa/2.0/)
- **Figure 15.21.** Fertility Goddess (Chalcolithic, Cypress, 3000-2500 BC) Limestone by Dave & Margie Hill (https://commons.wikimedia.org/wiki/File:Getty_Villa_-_Collection_%285304799159%29.jpg) used under a CC BY-SA 2.0 license

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Figure 15.24. Friedrich Nietzsche (circa 1875) by by F. Hartmann in Basel, scan by Anton (2005) (https://commons.wikimedia.org/wiki/File:Nietzsche187a.jpg) is in the public domain.

Table 15.3. "What Style of Dress is Appropriate for Women in Public?" by Mansoor Moaddel (http://mevs.org/files/tmp/Tunisia_FinalReport.pdf) used under PEW Research Center's Use Policy (http://www.pewresearch.org/about/use-policy/)

Figure 15.25. The Shaman by Temari 09 (https://www.flickr.com/photos/34053291@N05/3293379585/in/photolist-622r1D-5QrmbZ-5VLNTL-fchCni-dWBsDx-

eeyPTf-9WH8pw-5QvCS9-fFXvP-4uwzex-9Z48g6-dCL7uT-5L4cPZ-5UF1uK-rUweQe-

eethg8-9Ua7DF-5wssAX-fo8vBn-6SVey1-8TWSFh-9GfoMi-4BBZXw-8vivMs-fiQ5wC-7Qer3j-dmQEum-5Qrused underCC BY-NC-ND 2.0 license (https://creativecommons.org/licenses/by-nc-nd/2.0/).

Figure 15.26. Bob Marley by Monosnaps (https://www.flickr.com/photos/dubpics/5619834259/in/album-72157626374515435/) used under CC BY-NC-SA 2.0 license (https://creativecommons.org/licenses/by-nc-sa/2.0/)

Figure 15.27. David Woroniecki with Sign by Saraware

(https://commons.wikimedia.org/wiki/File:DavidWoronieckiWithSign.jpg) used under CC by 3.0 license (https://creativecommons.org/licenses/by/3.0/deed.en)

Figure 15.28. Descent of the Modernists, E. J. Pace, Christian Cartoons, 1922 by E.J. Pace, with modifications by Luinfana (https://upload.wikimedia.org/wikipedia/commons/4/4d/Descent_of_the_Modernists%2C_E._J._Pace%2C_Christian_Cartoons%2C_1922.png) used under Public Domain Mark 1.0 (https://creativecommons.org/publicdomain/mark/1.0/)

Figure 15.29. Women protesting during Iranian Revolution in 1979 by Khabar (https://commons.wikimedia.org/wiki/File:Iranian_Revolution_Women.jpg) is in the public domain.

Figure 15.30. The Sati of Ramabai, Wife of Madhavrao Peshwa by Anonymous (https://commons.wikimedia.org/wiki/File:The_Sati_of_Ramabai.jpg) is in the public domain.

Figure 15.31. Galileo Galilei by Ottavio Leoni (1623) (https://commons.wikimedia.org/wiki/Galileo_Galilei#/media/File:Galileo_by_leoni.jpg) is in the public domain.

Figure 15.32. Anti-Evolution League, at the Scopes Trial, Dayton Tennessee From *Literary Digest*, July 25, 1925 by Mike Licht (https://commons.wikimedia.org/wiki/File:Anti-EvolutionLeague.jpg) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/deed.en)

SOLUTIONS TO SECTION QUIZ

1 B, | 2 A, | 3 C, | 4 B, | 5 C, | 6 D, | 7 A, | 8 B, | 9 A, | 10 B, | 11 C, | 12 C, | 13 D, | 14 D, | 15 C, | 16 C, | 17 C, [Return to Quiz]

LONG DESCRIPTIONS

Figure 15.6 Long Description: A painting of God in the sky, surrounded by his angels, with his hand pointed down and beam of light shining from it. Below, people look panicked and stare up at the sky. Many have fallen and one man has fainted. [Return to Figure 15.6]

Figure 15.28 long description: A cartoon entitled, "The Descent of the Modernists." Three men walk down a staircase. Each stair represents a rejection of a fundamental christian belief. From top to bottom, the stairs read, "Christianity," "Bible not infallible," "Man not made in God's image," "No miracles," "No virgin birth," "No deity," "No atonement," "No resurrection," and "Agnosticism." The last stair is labeled "Atheism." [Return to Figure 15.28]

CHAPTER 16. EDUCATION



Figure 16.1. Filmmaker Victor Masayesva teaches about Hopi Indian culture in an aboriginal studies class at Point Grey Secondary, Vancouver. Schools teach us far more than reading, writing, and arithmetic. They also socialize us to cultural norms and expectations. (Photo courtesy of Victor Masayesva/flickr)

LEARNING OBJECTIVES

16.1. Education around the World

- Identify differences in educational resources around the world.
- Describe the concept of universal access to education.

16.2. Theoretical Perspectives on Education

- Define manifest and latent functions of education.
- Explain and discuss how functionalism, conflict theory, feminism, and interactionism view issues of education.

INTRODUCTION TO EDUCATION

rom the moment a child is born, his or her education begins. At first, education is an informal process in which an infant watches others and imitates them. As the infant grows into a young child, the process of education becomes more formal through play dates and preschool. Once in grade school, academic lessons become the focus of education as a child moves through the school system. But even then, education is about much more than the simple learning of facts.

Our education system also socializes us to our society. We learn cultural expectations and norms, which are reinforced by our teachers, our textbooks, and our classmates. (For students outside the dominant culture, this aspect of the education system can pose significant challenges.) You might remember learning your multiplication tables in grade 2 and also learning the social rules of taking turns on the swings at recess. You might recall learning about the Canadian parliamentary process in a social studies course as well as learning when and how to speak up in class.

Schools can be agents of change or conformity, teaching individuals to think outside of the family and the local norms into which they were born, while at the same time acclimatizing them to their tacit place in society. They provide students with skills for communication, social interaction, and work discipline that can create pathways to both independence and obedience.

In terms of socialization, the modern system of mass education is second only to the family in importance. It promotes two main socializing tasks: homogenization and social sorting. Students from diverse backgrounds learn a standardized curriculum that effectively transforms diversity into homogeneity. Students learn a common knowledge base, a common culture, and a common sense of society's official priorities, and perhaps more importantly, they learn to locate their place within it. They are provided with a unifying framework for participation in institutional life and at the same time are sorted into different paths. Those who demonstrate facility within the standards established by curriculum or through the informal patterns of status differentiation in student social life are set on trajectories to high-status positions in society. Those who do less well are gradually confined to lower, subordinate positions in society. Within the norms established by school curriculum and teaching pedagogies, students learn from a very early age to identify their place as A, B, C, etc. level vis-à-vis their classmates. In this way, schools are profound agencies of normalization.

16.1. EDUCATION AROUND THE WORLD

Education is a social institution through which a society's children are taught basic academic knowledge, learning skills, and cultural norms. Every nation in the world is equipped with some form of education system, though those systems vary greatly. The major factors affecting education systems are the resources and money that are utilized to support those systems in different nations. As you might expect, a country's wealth has much to do with the amount of money spent on education. Countries that do not have such basic amenities as running water are unable to support robust education systems or, in many cases, any formal schooling at all. The result of this worldwide educational inequality is a social concern for many countries, including Canada.

International differences in education systems are not solely a financial issue. The value placed on education, the amount of time devoted to it, and the distribution of education within a country also play a role in those differences. For example, students in South Korea spend 220 days a year in school, compared to the 190 days (180 days in Quebec) a year of their Canadian counterparts. Canadian students between the ages of 7 and 14 spend an average of 7,363 hours in compulsory education compared to an average of 6,710 hours for all member countries of the Organisation for Economic Co-operation and Development (OECD) countries (Statistics Canada, 2012). As of 2012, Canada ranked first among OECD countries in the proportion of adults aged 25 to 64 with



Figure 16.2. These children are at a library in Singapore, where students are outperforming North American students on worldwide tests. (Photo courtesy of kodomut/flickr)

post-secondary education (51%). Canada ranked first with students with a college education (24%) and eighth in the proportion of adults with a university education (26%). However, with respect to post-secondary educational attainment of 25- to 34-year-olds, Canada falls into 15th place as post-secondary education attainment rates in countries like South Korea and Ireland have been surpassing Canada by a large margin in recent years (OECD, 2013).

Then there is the issue of educational distribution within a nation. In December 2010, the results of the Program for International Student Assessment (PISA) tests, which are administered to 15-year-old students worldwide, were released. Those results showed that students in Canada performed well in reading skills (5th out of 65 countries), math (8th out of 65 countries), and science (7th out of 65 countries) (Knighton, Brochu, and Gluszynski, 2010). Students at the top of the rankings hailed from Shanghai, Finland, Korea, Hong Kong, and Singapore. The United States on the other hand was 17th in reading skills and had fallen from 15th to 25th in the rankings for science and math (National Public Radio, 2010).

Analysts determined that the nations and city-states at the top of the rankings had several things in common. For one, they had well-established standards for education with clear goals for all students. They also recruited teachers from the top 5 to 10% of university graduates each year, which is not the case for most countries (National Public Radio, 2010).

Finally, there is the issue of social factors. One analyst from the OECD, the organization that created the test, attributed 20% of performance differences and the United States' low rankings to differences in social background. Canadian students' average scores were high over all but were also highly equitable, meaning that the difference in performance between high scorers and low scorers was relatively low (Knighton, Brochu, and Gluszynski, 2010). This suggests that differences in educational expenditure between jurisdictions and in the socioeconomic background of students are not so great as to create large gaps in performance. However, in the United States, researchers noted that educational resources, including money and quality teachers, are not distributed equitably. In the top-ranking countries, limited access to resources did not necessarily predict low performance. Analysts also noted what they described as "resilient students," or those students who achieve at a higher level than one might expect given their social background. In Shanghai and Singapore, the proportion of resilient students is about 70%. In the United States, it is below 30%. These

insights suggest that the United States' educational system may be on a descending path that could detrimentally affect the country's economy and its social landscape (National Public Radio, 2010).

EDUCATION IN AFGHANISTAN

Since the fall of the Taliban in Afghanistan, there has been a spike in demand for education. This spike is so great, in fact, that it has exceeded the nation's resources for meeting the demand. More than 6.2 million students are enrolled in grades 1 through 12 in Afghanistan, and about 2.2 million of those students are female (World Bank 2011). Both of these figures are the largest in Afghan history — far exceeding the time before the Taliban was in power. At the same time, there is currently a severe shortage of teachers in Afghanistan, and the educators in the system are often undertrained and frequently do not get paid on time. Currently, they are optimistic and enthusiastic about educational opportunities and approach teaching with a positive attitude, but there is fear that this optimism will not last.

With these challenges, there is a push to improve the quality of education in Afghanistan as quickly as possible. Educational leaders are looking to other post-conflict countries for guidance, hoping to learn from other nations that have faced similar circumstances. Their input suggests that the keys to rebuilding education are an early focus on quality and a commitment to educational access. Currently, educational quality in Afghanistan is generally considered poor, as is educational access. Literacy and math skills are low, as are skills in critical thinking and problem solving.

Education of females poses additional challenges since cultural norms decree that female students should be taught by female teachers. Currently, there is a lack of female teachers to meet that gender-based demand. In some provinces, the female student population falls below 15% of students (World Bank, 2011). Female education is also important to Afghanistan's future because mothers are primary socialization agents: an educated mother is more likely to instill a thirst for education in her children, setting up a positive cycle of education for generations to come.

Improvements must be made to Afghanistan's infrastructure in order to improve education, which has historically been managed at the local level. The World Bank, which strives to help developing countries break free of poverty and become self-sustaining has been hard at work to assist the people of Afghanistan in improving educational quality and access. The Education Quality Improvement Program provides training for teachers and grants to communities. The program is active in all 34 provinces of Afghanistan, supporting grants for both quality enhancement and development of infrastructure as well as providing a teacher education program.

Another program called Strengthening Higher Education focuses on six universities in Afghanistan and four regional colleges. The emphasis of this program is on fostering relationships with universities in other countries, including the United States and India, to focus on fields including engineering, natural sciences, and English as a second language. The program also seeks to improve libraries and laboratories through grants.

These efforts by the World Bank illustrate the ways global attention and support can benefit an educational system. In developing countries like Afghanistan, partnerships with countries that have established successful educational programs play a key role in efforts to rebuild their future.

FORMAL AND INFORMAL EDUCATION

As already mentioned, education is not solely concerned with the basic academic concepts that a student learns in the classroom. Societies also educate their children, outside of the school system, in matters of everyday practical living. These two types of learning are referred to as formal education and informal education.

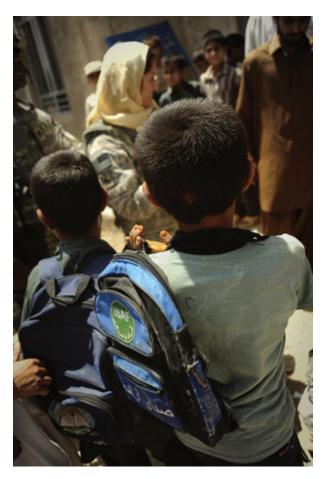


Figure 16.3. A student in Afghanistan heads to school. The ISAF logo on his backpack represents a NATO-led security mission that has been involved in rebuilding Afghanistan. (Photo courtesy of isafmedia/flickr)

Formal education describes the learning of academic facts and concepts through a formal curriculum. Arising from the tutelage of ancient Greek thinkers, centuries of scholars have examined topics through formalized methods of learning. Three hundred years ago few people knew how to read and write. Education was available only to the higher classes; they had the means to access scholarly materials, plus the luxury of leisure time that could be used for learning. The rise of capitalism and its accompanying social changes made education more important to the economy and therefore more accessible to the general population. Around 1900, Canada and the United States were the first countries to come close to the ideal of universal participation of children in school. The idea of universal mass education is therefore a relatively recent idea, one that is still not achieved in many parts of the world.

The modern Canadian educational system is the result of this progressive expansion of education. Today, basic education is considered a right and responsibility for all citizens. Expectations of this system focus on formal education, with curricula and testing designed to ensure that students learn the facts and concepts that society believes are basic knowledge.

In contrast, **informal education** describes learning about cultural values, norms, and expected behaviours by participating in a society. This type of learning occurs both through the formal

education system and at home. Our earliest learning experiences generally happen via parents, relatives, and others in our community. Through informal education, we learn how to dress for different occasions, how to perform regular life routines like shopping for and preparing food, and how to keep our bodies clean.



Figure 16.4. Parents teaching their children to cook provide an informal education. (Photo courtesy of eyeliam/flickr)

Cultural transmission refers to the way people come to learn the values, beliefs, and social norms of their culture. Both informal and formal education include cultural transmission. For example, a student will learn about cultural aspects of modern history in a Canadian history classroom. In that same classroom, the student might learn the cultural norm for asking a classmate out on a date through passing notes and whispered conversations.

ACCESS TO EDUCATION

Another global concern in education is **universal access**. This term refers to people's equal ability to participate in an education system. On a world level, access might be more difficult for certain groups based on race, class, or gender (as was the case in Canada earlier in our nation's history, a dynamic we still struggle to overcome). The modern idea of universal access arose in Canada as a concern for people with disabilities. In Canada, one way in which universal education is supported is through provincial governments covering the cost of free public education. Of course, the way this plays out in terms of school budgets and taxes makes this an often-contested topic on the national, provincial, and community levels.

Table 16.1. Total spending per student in elementary and secondary schools varies by province and territory. 2006/2007 to 2010/2011 (in constant dollars, base year=2002)" (Table courtesy of Statistics Canada)

							[Skip Ta	ible]							
School Year		Canada	NFL	PEI	NS	NB	QB	ON	MB	SK	AB	BC	YK	NWT	NU
2006/ 2007	Dollars	9,640	8,413	7,701	8,523	8,937	9,327	9,553	9,964	9,746	9,169	9,681	19,449	14,914	14.08
	Percentage change	3.9	4.5	9.8	4.4	4.9	9.1	2.5	5.8	11.2	-3.7	3.6	14.5	8.1	8.0
2007/ 2008	Dollars	9,645	9,272	8,043	8,896	9,135	9,657	9,618	9,915	9,510	9,403	10,030	18,757	16,344	14,46
	Percentage change	2.0	10.2	4.4	4.4	2.2	3.5	0.7	-0.5	-2.4	2.6	3.6	-3.6	9.6	2.7
2008/ 2009	Dollars	10,186	9,977	8,690	9,226	9,969	9,916	10,132	10,827	10,110	10,498	10,366	17,966	19,127	14,37
	Percentage change	5.6	7.6	8.0	3.7	9.1	2.7	5.3	9.2	6.3	11.6	3.4	-4.2	17.0	-0.6
2009/	Dollars	10,616	11,297	10,032	9,884	10,283	10,143	10,719	11,417	10,236	10,725	10,528	17,764	21,650	17,79
2019/	Percentage change	4.2	13.2	15.5	7.1	3.1	2.3	5.8	5.5	1.3	2.2	1.6	-1.1	13.2	23.8
2010/ 2011	Dollars	10,778	11,033	9,506	10,127	10,525	10,539	10,927	11,435	10,505	10,720	10,397	18,581	18,831	19,60
	Percentage change	1.5	-2.3	-5.2	2.5	2.4	3.9	1.9	0.2	2.6	0.0	-1.2	4.6	-13.0	10.2

Although school boards across the country had attempted to accommodate children with special needs in their educational systems through a variety of means from the 19th century on, it was not until the implementation of the Canadian Charter of Rights and Freedoms in 1982 that the question of universal access to education for disabled children was seen in terms of a Charter right (Siegel and Ladyman 2000). Many provincial jurisdictions implemented educational policy to integrate special needs students into the classroom with mainstream students. For example, policy in British Columbia was revised in the mid-1990s to include specific measures to define students with special needs, develop individual education plans, and find school placements for students with special needs (Siegel and Ladyman 2000). In Ontario, Bill 82 was passed in 1980, establishing five principles for special education programs and services for special needs students: Universal access, education at public expense, an appeal process, ongoing identification and continuous assessment, and appropriate programming (Morgan 2003).

Today, the optimal way to include differently able students in standard classrooms is still being researched and debated. "Inclusion" is a method that involves complete immersion in a standard classroom, whereas "mainstreaming" balances time in a special-needs classroom with standard classroom participation. There continues to be social debate surrounding how to implement the ideal of universal access to education.

16.2. THEORETICAL PERSPECTIVES ON EDUCATION

While it is clear that education plays an integral role in individuals' lives as well as society as a whole, sociologists view that role from many diverse points of view. Functionalists believe that education equips people to perform different functional roles in society. Critical sociologists view education as a means of widening the gap in social inequality. Feminist theorists point to evidence that sexism in education continues to prevent women from achieving a full measure of social equality. Symbolic

interactionists study the dynamics of the classroom, the interactions between students and teachers, and how those affect everyday life. In this section, you will learn about each of these perspectives.

FUNCTIONALISM

Functionalists view education as one of the more important social institutions in a society. They contend that education contributes two kinds of functions: manifest (or primary) functions, which are the intended and visible functions of education; and latent (or secondary) functions, which are the hidden and unintended functions.

Manifest Functions

There are several major manifest functions associated with education. The first is socialization. Beginning in preschool and kindergarten, students are taught to practise various societal roles. The French sociologist Émile Durkheim (1858–1917), who established the academic discipline of sociology, characterized schools as "socialization agencies that teach children how to get along with others and prepare them for adult economic roles" (Durkheim 1898).

This socialization also involves learning the rules and norms of the society as a whole. In the early days of compulsory education, students learned the dominant culture. Today, since the culture of Canada is increasingly diverse, students may learn a variety of cultural norms, not only that of the dominant culture.

School systems in Canada also transmit the core values of the nation through manifest functions like social control. One of the roles of schools is to teach students conformity to law and respect for authority. Obviously, such respect, given to teachers and administrators, will help a student navigate the school environment. This function also prepares students to enter the workplace and the world at large, where they will continue to be subject to people who have authority over them. Fulfillment of this function rests primarily with classroom teachers and instructors who are with students all day.



Figure 16.6. The teacher's authority in the classroom is a way in which education fulfills the manifest functions of social control. (Photo courtesy of Tulane Public Relations/flickr)

Education also provides one of the major methods used by people for upward social mobility. This function is referred to as **social placement**. University and graduate schools are viewed as vehicles

for moving students closer to the careers that will give them the financial freedom and security they seek. As a result, university students are often more motivated to study areas that they believe will be advantageous on the social ladder. A student might value business courses over a class in Victorian poetry because he or she sees business class as a stronger vehicle for financial success.

Latent Functions

Education also fulfills latent functions. Much goes on in school that has little to do with formal education. For example, you might notice an attractive fellow student when he gives a particularly interesting answer in class — catching up with him and making a date speaks to the latent function of courtship fulfilled by exposure to a peer group in the educational setting.

The educational setting introduces students to social networks that might last for years and can help people find jobs after their schooling is complete. Of course, with social media such as Facebook and LinkedIn, these networks are easier than ever to maintain. Another latent function is the ability to work with others in small groups, a skill that is transferable to a workplace and that might not be learned in a homeschool setting.

The educational system, especially as experienced on university campuses, has traditionally provided a place for students to learn about various social issues. There is ample opportunity for social and political advocacy, as well as the ability to develop tolerance to the many views represented on campus. In 2011, the Occupy Wall Street movement swept across university campuses all over Canada, leading to demonstrations in which diverse groups of students were unified with the purpose of changing the political climate of the country.

Table 16.2. Manifest and Latent Functions of Education. According to functionalist theory, education contributes to both manifest and latent functions.

Manifest Functions: Openly stated functions with intended goals	Socialization	Transmission of culture	Social control	Social placement	Cultural innovation
Latent Functions: Hidden, unstated functions with sometimes unintended consequences	Courtship	Social networks	Working in groups	Creation of generation gap	Political and social integration

Functionalists recognize other ways that schools educate and enculturate students. One of the most important values students in Canada learn is that of individualism — the valuing of the individual over the value of groups or society as a whole. In countries such as Japan and China, where the good of the group is valued over the rights of the individual, students do not learn as they do in Canada that the highest rewards go to the "best" individual in academics as well as athletics. One of the roles of schools in Canada is fostering self-esteem; conversely, schools in Japan focus on fostering social esteem — the honouring of the group over the individual.

In Canada, schools also fill the role of preparing students for competition and cooperation in life. Obviously, athletics foster both a cooperative and competitive nature, but even in the classroom, students learn both how to work together and how to compete against one another academically. Schools also fill the role of teaching patriotism. Although Canadian students do not have to recite a pledge of allegiance each morning, like students in the United States, they do take social studies classes where they learn about common Canadian history and identity.

Another role of schools, according to functionalist theory, is that of **sorting**, or classifying students based on academic merit or potential. The most capable students are identified early in schools through testing and classroom achievements. Exceptional students are often placed in accelerated



Figure 16.7. Starting each day with the Pledge of Allegiance is one way in which American students are taught patriotism. How do Canadian students learn patriotism? (Photo courtesy of Jeff Turner/flickr)

programs in anticipation of successful university attendance. Other students are guided into vocational training programs with emphasis on shop and home economics.

Functionalists also contend that school, particularly in recent years, is taking over some of the functions that were traditionally undertaken by family. Society relies on schools to teach about human sexuality as well as basic skills such as budgeting and job applications — topics that at one time were addressed by the family.

CRITICAL SOCIOLOGY

Critical sociologists do not believe that public schools reduce social inequality. Rather, they believe that the educational system reinforces and perpetuates social inequalities arising from differences in class, gender, race, and ethnicity. Where functionalists see education as serving a beneficial role, critical sociologists view it more critically. To them, it is important to examine how educational systems preserve the status quo and guide people of lower status into subordinate positions in society.

The fulfillment of one's education is closely linked to social class. Students of low socioeconomic status are generally not afforded the same opportunities as students of higher status, no matter how great their academic ability or desire to learn. For example, 25 of every 100 low-income Canadian 19-year-olds attend university compared to 46 of every 100 high-income Canadian 19-year-olds (Berger, Motte, and Parkin 2009). Barriers like the cost of higher education, but also more subtle cultural cues, undermine the promise of education as a means of providing equality of opportunity.

Picture a student from a working-class home who wants to do well in school. On a Monday, he's assigned a paper that's due Friday. Monday evening, he has to babysit his younger sister while his divorced mother works. Tuesday and Wednesday he works stocking shelves after school until 10:00 p.m. By Thursday, the only day he might have available to work on that assignment, he is so exhausted he cannot bring himself to start the paper. His mother, though she would like to help him, is so tired herself that she isn't able to give him the encouragement or support he needs. Since English is her second language, she has difficulty with some of his educational materials. They also lack a computer and printer at home, which most of his classmates have, so they have to rely on the public library



Figure 16.8. Critical sociologists see the education system as a means by which those in power stay in power. (Photo courtesy Thomas Ricker/flickr)

or school system for access to technology. As this story shows, many students from working-class families have to contend with helping out at home, contributing financially to the family, having poor study environments, and lacking material support from their families. This is a difficult match with education systems that adhere to a traditional curriculum that is more easily understood and completed by students of higher social classes.

Such a situation leads to social class reproduction, extensively studied by French sociologist Pierre Bourdieu. He researched how, parallel to economic capital (as analyzed by Marx), **cultural capital**, or the accumulation of cultural knowledge that helps one navigate a culture, alters the experiences and opportunities available to French students from different social classes. Bourdieu emphasized that like economic capital, cultural capital in the form of cultural taste, knowledge, patterns of speech, clothing, proper etiquette, etc. is difficult and time consuming to acquire. Members of the upper and middle classes have more cultural capital than families of lower-class status, and they can pass it on to their children from the time that they are toddlers. As a result, the educational system maintains a cycle in which the dominant culture's values are rewarded. Instruction and tests cater to the dominant culture and leave others struggling to identify with values and competencies outside their social class. For example, there has been a great deal of discussion over what standardized tests such as the IQ test and aptitude tests truly measure. Many argue that the tests group students by cultural ability rather than by natural intelligence.

The cycle of rewarding those who possess cultural capital is found in formal educational curricula as well as in the **hidden curriculum**, which refers to the type of nonacademic knowledge that one learns through informal learning and cultural transmission. The hidden curriculum is never formally taught but it is implied in the expectation that those who accept the formal curriculum, institutional routines, and grading methods will be successful in school. This hidden curriculum reinforces the positions of those with higher cultural capital, and serves to bestow status unequally.

Critical sociologists also point to **tracking**, a formalized sorting system that places students on "tracks" (advanced versus low achievers) that perpetuate inequalities. While educators may believe that students do better in tracked classes because they are with students of similar ability and may have access to more individual attention from teachers, critical sociologists feel that tracking leads to self-fulfilling prophecies in which students live up (or down) to teacher and societal expectations (Education Week 2004).

As noted above, IQ tests have been attacked for being biased — for testing cultural knowledge rather than actual intelligence. For example, a test item may ask students what instruments belong in an orchestra. To correctly answer this question requires certain cultural knowledge — knowledge most often held by more affluent people who typically have more exposure to orchestral music. On the basis of IQ and aptitude testing, students are frequently sorted into categories that place them in enriched program tracks, average program tracks, and special needs or remedial program tracks. Though experts in testing claim that bias has been eliminated from tests, conflict theorists maintain that this is impossible. The tests are another way in which education does not provide equal opportunities, but instead maintains an established configuration of power.

FEMINIST THEORY

Feminist theory aims to understand the mechanisms and roots of gender inequality in education, as well as their societal repercussions. Like many other institutions of society, educational systems are characterized by unequal treatment and opportunity for women. Almost two-thirds of the world's 862 million illiterate people are women, and the illiteracy rate among women is expected to increase in many regions, especially in several African and Asian countries (UNESCO 2005; World Bank 2007).

In Canada women's educational attainments have slowly been increasing with respect to men's. Women now make up 56% of all post-secondary students and 58% of graduates from post-secondary institutions in Canada (Statistics Canada, 2013). Canadian women in fact have the highest percentage of higher educational attainment among all OECD countries at 55%. A university education is also more financially advantageous for women in Canada than men relatively speaking. Women with a higher education degree earn on average 50% more than they would without higher education compared to 39% more for men. However, men with higher education were more likely to have a job than women with higher education (84.7% to 78.5%), and women earned less than men in absolute terms with their education: 74 cents for each dollar earned by men for ages 24 to 64 (OECD, 2012).

A Statistics Canada study released in 2011 showed that, among full-time employed men and women aged 25 to 29 with a graduate or professional degree, women still earned only 96 cents for every dollar earned by men in 2005. (With a bachelor`s degree they earned 89 cents for every dollar earned by men.) This trend was similar among all fields of study except for physical and life sciences, and technologies and health, parks, recreation and fitness where women actually earned more than men (Turcotte, 2011).

When women face limited opportunities for education, their capacity to achieve equal rights, including financial independence, are limited. Feminist theory seeks to promote women's rights to equal education (and its resultant benefits) across the world.

GRADE INFLATION: WHEN IS AN A REALLY A C?

Consider a large-city newspaper publisher. Ten years ago, when culling résumés for an entry-level copywriter, they were well assured that if they selected a grad with a GPA of 3.7 or higher, they would have someone with the writing skills to contribute to the workplace on day one. But over the last few years, they have noticed that A-level students do not have the competency evident in the past. More and more, they find themselves in the position of educating new hires in abilities that, in the past, had been mastered during their education.

This story illustrates a growing concern referred to as **grade inflation** — a term used to describe the observation that the correspondence between letter grades and the achievements they reflect has been changing (in a downward direction) over time. Put simply, what used to be considered C-level, or

average, now often earns a student a B, or even an A. For example, in 2010, 70% of first-year students in Canadian universities reported having an A-minus average or greater in high school, and increase of 40% from the early 1980s (Dehaas, 2011).

Why is this happening? Research on this emerging issue is ongoing, so no one is quite sure yet. Some cite the alleged shift toward a culture that rewards effort instead of product (i.e., the amount of work a student puts in raises the grade, even if the resulting product is poor quality). Another oft-cited contributor is the pressure many of today's instructors feel to earn positive course evaluations from their students — records that can tie into teacher compensation, award of tenure, or the future career of a young grad teaching entry-level courses. The fact that these reviews are commonly posted online exacerbates this pressure.

Other studies do not agree that grade inflation exists at all. In any case, the issue is hotly debated, with many being called upon to conduct research to help us better understand and respond to this trend (Mansfield 2001; National Public Radio 2004).

SYMBOLIC INTERACTIONISM

Symbolic interactionism sees education as one way that the labelling theory can be demonstrated in action. A symbolic interactionist might say that this labelling has a direct correlation to those who are in power and those who are being labelled. For example, low standardized test scores or poor performance in a particular class often lead to a student being labelled as a low achiever. Such labels are difficult to "shake off," which can create a self-fulfilling prophecy (Merton 1968).

In his book *High School Confidential*, Jeremy Iverson details his experience as a Stanford graduate posing as a student at a California high school. One of the problems he identifies in his research is that of teachers applying labels that students are never able to lose. One teacher told him, without knowing he was a bright graduate of a top university, that he would never amount to anything (Iverson 2006). Iverson obviously didn't take this teacher's false assessment to heart. However, when an actual 17-year-old student hears this from a person with authority, it is no wonder that the student might begin to "live down to" that label.

The labelling with which symbolic interactionists concern themselves extends to the very degrees that symbolize completion of education. **Credentialism** embodies the emphasis on certificates or degrees to show that a person has a certain skill, has attained a certain level of education, or has met certain job qualifications. These certificates or degrees serve as a symbol of what a person has achieved, allowing the labelling of that individual.

Indeed, as these examples show, labelling theory can significantly impact a student's schooling. This is easily seen in the educational setting, as teachers and more powerful social groups within the school dole out labels that are adopted by the entire school population.

KEY TERMS

credentialism: The emphasis on certificates or degrees to show that a person has a certain skill, has attained a certain level of education, or has met certain job qualifications.

cultural capital: Cultural knowledge that serves (metaphorically) as currency to help one navigate a culture.

cultural transmission: The way people come to learn the values, beliefs, and social norms of their culture.

education: A social institution through which a society's children are taught basic academic knowledge, learning skills, and cultural norms.

formal education: The learning of academic facts and concepts.

grade inflation: The idea that the achievement level associated with an A today is notably lower than the achievement level associated with A-level work a few decades ago.

hidden curriculum: The type of nonacademic knowledge that one learns through informal learning and cultural transmission.

informal education: Learning about cultural values, norms, and expected behaviours through participation in a society.

social placement: The use of education to improve one's social standing.

sorting: Classifying students based on academic merit or potential.

tracking: A formalized sorting system that places students on "tracks" (advanced, low achievers) that perpetuate inequalities.

universal access: The equal ability of all people to participate in an education system.

SECTION SUMMARY

16.1. Education around the World

Educational systems around the world have many differences, though the same factors — including resources and money — affect each of them. Educational distribution is a major issue in many nations, including in the United States, where the amount of money spent per student varies greatly by state. Education happens through both formal and informal systems; both foster cultural transmission. Universal access to education is a worldwide concern.

16.2. Theoretical Perspectives on Education

The major sociological theories offer insight into how we understand education. Functionalists view education as an important social institution that contributes both manifest and latent functions. Functionalists see education as serving the needs of society by preparing students for later roles, or functions, in society. Critical sociologists see schools as a means for perpetuating class, racial-ethnic, and gender inequalities. In the same vein, feminist theory focuses specifically on the mechanisms and roots of gender inequality in education. The theory of symbolic interactionism focuses on education as a means for labelling individuals.

SECTION QUIZ

16.1. Education around the World

- 1. What are the major factors affecting education systems throughout the world?
 - 1. Resources and money
 - 2. Student interest
 - 3. Teacher interest
 - 4. Transportation
- 2. What do nations that are top-ranked in science and math have in common?
 - 1. They are all in Asia.
 - 2. They recruit top teachers.
 - 3. They spend more money per student.
 - 4. They use cutting-edge technology in classrooms.

al education
Describes when students teach their peers
Refers to the learning of cultural norms
Only takes place at home
Relies on a planned instructional process
ng from classmates that most students buy lunch on Fridays is an example of
Cultural transmission
Educational access
Formal education
Informal education
anadian Charter of Rights and Freedoms was an impetus for
Access to education
Average spending on students
Desegregation of schools
Higher salaries for teachers
of the following is <i>not</i> a manifest function of education? Cultural innovation Courtship Social placement
Socialization
e she plans on achieving success in marketing, Tammie is taking courses on managing social media. This is an
of
Cultural innovation
Social control
Social placement
Socialization
theory of education focuses on the ways in which education maintains the status quo?
Critcal sociology
Piaget's theory
Functionalist theory
Symbolic interactionism
theory of education focuses on the labels acquired through the educational process?
Critical sociology
Feminist theory
Functionalist theory

10. What term describes the assignment of students to specific education programs and classes on the basis of test scores, previous grades, or perceived ability?						
1. Hidden curriculum						
2. Labelling						
3. Self-fulfilling prophecy						
4. Tracking						
11. Functionalist theory sees education as serving the needs of						
1. Families						
2. Society						
3. The individual						

12. Rewarding students for meeting deadlines and respecting authority figures is an example of ______.

1. A latent function

4. All of the above

- 2. A manifest function
- 3. Informal education
- 4. Transmission of moral education
- 13. What term describes the separation of students based on merit?
 - 1. Cultural transmission
 - 2. Social control
 - 3. Sorting
 - 4. Hidden curriculum
- 14. Critical sociologists see sorting as a way to _____.
 - 1. Challenge gifted students
 - 2. Perpetuate divisions of socioeconomic status
 - 3. Help students who need additional support
 - 4. Teach respect for authority
- 15. Critical sociologists see IQ tests as being biased. Why?
 - 1. They are scored in a way that is subject to human error.
 - 2. They do not give children with learning disabilities a fair chance to demonstrate their true intelligence.
 - 3. They don't involve enough test items to cover multiple intelligences.
 - 4. They reward affluent students with questions that assume knowledge associated with upper-class culture.

[Quiz answers at end of chapter]

SHORT ANSWER

16.1. Education around the World

- 1. Has there ever been a time when your formal and informal educations in the same setting were at odds? How did you overcome that disconnect?
- 2. Do you believe free access to schools has achieved its intended goal? Explain.

16.2. Theoretical Perspectives on Education

- 1. Thinking of your school, what are some ways that a conflict theorist would say that your school perpetuates class differences?
- 2. Which sociological theory best describes your view of education? Explain why.
- 3. Based on what you know about symbolic interactionism and feminist theory, what do you think proponents of those theories see as the role of the school?

FURTHER RESEARCH

16.1. Education around the World

Though it's a struggle, education is continually being improved in the developing world. To learn how educational programs are being fostered worldwide, explore the Education section of the Center for Global Development's website: http://www.cgdev.org/topics/education

16.2. Theoretical Perspectives on Education

Can tracking actually improve learning? This 2009 article from *Education Next*

explores the debate with evidence from Kenya. http://educationnext.org/tracking-improve-learning/ The National Center for Fair & Open Testing (FairTest) is committed to ending the bias and other flaws seen in standardized testing. Their mission is to ensure that students, teachers, and schools are evaluated fairly. You can learn more about their mission, as well as the latest in news on test bias and fairness, at their website: http://openstaxcollege.org/l/fair_test

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SOLUTIONS TO SECTION QUIZ

1 A, | 2 B, | 3 B, | 4 A, | 5 A, | 6 B, | 7 C, | 8 A, | 9 D, | 10 D, | 11 D, | 12 D, | 13 C, | 14 B, | 15 D, | [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 16.1 Living seasons in a Hopi village by U.S. Embassy Canada (https://www.flickr.com/photos/us_mission_canada/8197704623/in/set-72157632038837142) used under CC BY 2.0 license (https://creativecommons.org/licenses/by/2.0/)

CHAPTER 17. GOVERNMENT AND POLITICS



Figure 17.1. In 2010, Mohamed Bouazizi set himself on fire to protest the humiliation of having the goods from his street vending stall confiscated, sparking the Tunisian revolution of 2011. How did this act of desperation become a pivotal political act? (Photo taken January 22, 2011, courtesy of Chris Belsten/Flickr)

LEARNING OBJECTIVES

17.1. Power and Authority

- Define and differentiate between government, power, and authority.
- Identify and describe the three types of authority.

17.2. Democratic Will Formation

- Explain the significance of the difference between direct democracy and representative democracy.
- Describe the dynamic of political demand and political supply in determining the democratic "will of the people."

17.3. The De-Centring of the State: Terrorism, War, Empire, and Political Exceptionalism

• Identify and describe factors of political exception that affect contemporary political life.

17.4. Theoretical Perspectives on Government and Power

 Understand how functionalists, critical sociologists, and symbolic interactionists view government and politics.

INTRODUCTION TO GOVERNMENT AND POLITICS

n one of Max Weber's last public lectures — "Politics as a Vocation" (1919) — he asked, what is the meaning of political action in the context of a whole way of life? (More accurately, he used the term *Lebensführung*: what is the meaning of political action in the context of a whole *conduct* of life, a theme we will return to in the next section). He asked, what *is* political about political action and what is the place of "the political" in the ongoing conduct of social life?

Until recently we might have been satisfied with an answer that examined how various political institutions and processes function in society: the state, the government, the civil service, the courts, the democratic process, etc. However, in the last few years, among many other examples we could cite, we have seen how the events of the Arab Spring in Tunisia, Libya, and Egypt (2010–2011) put seemingly stable political institutions and processes into question. Through the collective action of ordinary citizens, the long-lasting authoritarian regimes of Ben Ali, Gadhafi, and Mubarak were brought to an end through what some called "revolution." Not only did the political institutions all of a sudden not function as they had for decades, they were also shown not to be at the center of political action at all. What do we learn about the place of politics in social life from these examples?

Revolutions are often presented as monumental, foundational political events that happen only rarely and historically: the American revolution (1776), the French revolution (1789), the Russian revolution (1917), the Chinese revolution (1949), the Cuban revolution (1959), the Iranian revolution (1979), etc. But the events in North Africa remind us that revolutionary political action is always a possibility, not just a rare political occurrence. Samuel Huntington defines **revolution** as:

a rapid, fundamental, and violent domestic change in the dominant values and myths of a society, in its political institutions, social structure, leadership, and government activity and policies. Revolutions are thus to be distinguished from insurrections, rebellions, revolts, coups, and wars of independence (Huntington 1968, p. 264).

What is at stake in revolution is also, therefore, the larger question that Max Weber was asking about political action. In a sense, the question of the role of politics in a whole way of life asks how a whole way of life comes into existence in the first place.

How do revolutions occur? In Tunisia, the street vendor Mohamed Bouazizi set himself on fire after his produce cart was confiscated. The injustice of this event provided an emblem for the widespread conditions of poverty, oppression, and humiliation experienced by a majority of the population. In this case, the revolutionary action might be said to have originated in the way that Bouazizi's act sparked a radicalization in people's sense of **citizenship** and power: their internal feelings of individual dignity, rights, and freedom and their capacity to act on them. It was a moment in which, after living through decades of deplorable conditions, people suddenly felt their own power and their own capacity to act. Sociology is interested in studying the conditions of such examples of citizenship and power.

17.1. POWER AND AUTHORITY



Figure 17.2. The Parliament Buildings in Ottawa symbolize the authority of the Canadian state. (Courtesy of West Annex News/Flickr)

The nature of political control — what we will define as power and authority — is an important part of society.

Sociologists have a distinctive approach to studying governmental power and authority that differs from the perspective of political scientists. For the most part, political scientists focus on studying how power is distributed in different types of political systems. They would observe, for example, that the Canadian political system is a constitutional monarchy divided into three distinct branches of government (legislative, executive, and judicial), and might explore how public opinion affects political parties, elections, and the political process in general. Sociologists, however, tend to be more interested in **government** more generally; that is, the various means and strategies used to direct or *conduct* the behaviour and actions of others (or of oneself). As Michel Foucault described it, government is the "conduct of conduct," the way some seek to act upon the conduct of others to change or channel that conduct in a certain direction (Foucault 1982, pp. 220-221).

Government implies that there are *relations of power* between rulers and ruled, but the context of rule is not limited to the state. Government in this sense is in operation whether the power relationship is between states and citizens, institutions and clients, parents and children, doctors and patients, employers and employees, masters and dogs, or even oneself and oneself. (Think of the training regimes, studying routines, or diets people put themselves through as they seek to change or direct their lives in a particular way). The role of the state and its influence on society (and vice versa) is just one aspect of governmental relationships.

On the other side of governmental power and authority are the various forms of resistance to being ruled. Foucault (1982) argues that without this latitude for resistance or independent action on the part of the one over whom power is exercised, there is no relationship of power or government. There is only a relationship of violence or force. One central question sociological analysis asks therefore is: Why do people obey, especially in situations when it is not in their objective interests to do so? "Why do men fight for their servitude as stubbornly as though it were their salvation?" as Gilles Deleuze once put it (Deleuze and Guattari 1977, p. 29). This entails a more detailed study of what we mean by power.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

NEOLIBERALISM AS STYLE OF GOVERNMENT



Figure 17.3. The study of government as the "conduct of conduct" is key to understanding the different ways in which people with disabilities are treated (Image courtesy of GDS Infographics/Flickr)

Neoliberalism is fascinating sociologically because, aside from being a type of economic policy (see Chapter 9), it signals a new way of governing individuals. This has broad implications outside of the narrow parameters of neoliberal policies like tax cuts, deregulation, and reducing the state's role in the economy. Neoliberalism also refers to a more general strategy of governing individual conduct in a number of different areas including health, employment, education, security, and crime control. In an interesting way, it governs individuals through their exercise of freedom and free choice. Whereas the welfare state has been frequently criticized by neoliberals for fostering a culture of welfare dependency and a "one size fits all" concept of government services, the new types of neoliberal strategies emphasize various ways to create active and independent entrepreneurial citizens (Rose, 1999). Thus, the idea of markets is important because markets are mechanisms that regulate and discipline people through the free choices that they make. If they make good choices they profit; if they make bad choices they pay.

One thing the "neo" (or "new") in neo-liberalism signifies is the extension of the idea of the market into areas of life where no markets existed before. For example, the provision of care for the disabled used to be provided through state institutionalization. Today, it is common to find a model of care like "individualized funding" (See, for example, Community Living BC, 2013). The state provides families of the disabled with direct payments that they use to pay for care providers who they choose after doing their own research on appropriate therapies or treatments. A market for caregivers and therapists is created, based on an assumption that this it is a more efficient model for matching the skills of care contractors with the needs of the disabled. Rather than care being provided as needed, individuals or families are encouraged or *obliged* to become active consumers of therapeutic services and to make calculative decisions from an array of market choices. The families need to demonstrate their competent use of the money through formal mechanisms like budgets, audits, targets, minimal standards, and contracts but otherwise are free to choose the services they want.

In practice these policies are often means to further reduce the overall amount of state expenditure for the disabled and their families, but as a method for governing the lives of individuals, they represent a fundamental shift from the notion of individuals as citizens with rights to individuals as agents who must independently exercise free choice, enterprise, and self-responsibility. Even though these types of policies, when properly funded, have many positive features for those with the wherewithal to take advantage of the expansion of choice (Sandborn, 2012), they represent a significant shift in the

strategies of government. Thus, neoliberalism is both a macro-level economic policy, but it is also a strategy designed to change the type of relationship we have with ourselves and the concept of ourselves as citizens.

WHAT IS POWER?



Figure 17.4. Prince William is in the line of succession to become head of state in Canada and Great Britain, but he will have limited involvement in the day-to-day operations of government.

(Photo courtesy of HerryLawford/flickr)

For centuries, philosophers, politicians, and social scientists have explored and commented on the nature of power. Pittacus (c. 640–568 BCE) opined, "The measure of a man is what he does with power," and Lord Acton perhaps more famously asserted, "Power tends to corrupt; absolute power corrupts absolutely" (1887). Indeed, the concept of power can have decidedly negative connotations, and the term itself is difficult to define. There are at least two definitions of power, which we will refer to below as power (1) and power (2).

As we noted above, power relationships refer in general to a kind of strategic relationship between rulers and the ruled: a set of practices by which states seek to govern the life of their citizens, managers seek to control the labour of their workers, parents seek to guide and raise their children, dog owners seek to train their dogs, doctors seek to manage the health of their patients, chess players seek to control the moves of their opponents, individuals seek to keep their own lives in order, etc. Many of these sites of the exercise of power fall outside our normal understanding of power because they do not seem "political" — they do not address fundamental questions or disagreements about a "whole way of life" — and because the relationships between power and resistance in them can be very fluid. There is a give and take between the attempts of the rulers to direct the behaviour of the ruled and the attempts of the ruled to resist those directions. In many cases, it is difficult to see relationships as power relationships at all unless they become fixed or authoritarian. This is because our conventional understanding of power is that one person or one group of people *has* power *over* another. In other words, when we think about somebody, some group, or some institution having power over us, we are thinking about a relation of *domination*.

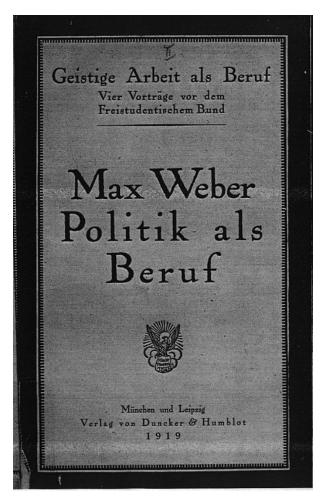


Figure 17.5. Max Weber's "Politics as a Vocation" (1919). (Photo courtesy of Wikimedia Commons)

Max Weber defined **power (1)** as "the chance of a man or of a number of men to realize their own will in a communal action even against the resistance of others who are participating in the action" (Weber 1919a, p. 180). It is the varying degrees of ability one has to exercise one's will over others. When these "chances" become structured as forms of **domination**, the give and take between power and resistance is fixed into more or less permanent hierarchical arrangements. They become institutionalized. As such, power affects more than personal relationships; it shapes larger dynamics like social groups, professional organizations, and governments. Similarly, a government's power is not necessarily limited to control of its own citizens. A dominant nation, for instance, will often use its clout to influence or support other governments or to seize control of other nation states. Efforts by the Canadian government to wield power in other countries have included joining with other nations to form the Allied forces during World Wars I and II, entering Afghanistan in 2001 with the NATO mission to topple the Taliban regime, and imposing sanctions on the government of Iran in the hopes of constraining its development of nuclear weapons.

Endeavours to gain power and influence do not necessarily lead to domination, violence, exploitation, or abuse. Leaders such as Martin Luther King Jr. and Mahatma Gandhi, for example, commanded powerful movements that affected positive change without military force. Both men organized nonviolent protests to combat corruption and injustice and succeeded in inspiring major

reform. They relied on a variety of nonviolent protest strategies such as rallies, sit-ins, marches, petitions, and boycotts.

It is therefore important to retain the distinction between domination and power. Politics and power are not "things" that are the exclusive concern of "the state" or the property of an individual, ruling class, or group. At a more basic level, **power (2)** is a *capacity* or *ability* that each of us has to create and act. As a result, power and politics must also be understood as the *collective capacities* we have to create and build new forms of community or "commons" (Negri, 2004). Power in this sense is the power we think of when we speak of an *ability* to do or create something — a potential. It is the way in which we collectively give form to the communities that we live in, whether we understand this at a very local level or a global level. Power establishes the things that we can do and the things that we cannot do.

The Greek philosopher Aristotle's original notion of politics is the idea of a freedom people grant themselves to rule themselves (Aristotle, 1908). Therefore, power is not *in principle* domination. It is the give and take we experience in everyday life as we come together to construct a better community — a "good life" as Aristotle put it. When we ask why people obey even when it is not in their best interests, we are asking about the conditions in which power is exercised as domination. Thus the critical task of sociology is to ask how we might free ourselves from the constraints of domination to engage more actively and freely in the creation of community.

MAKING CONNECTIONS: BIG PICTURE

DID FACEBOOK AND TWITTER CAUSE THE ARAB SPRING?



Figure 17.6. Young people and students were among the most ardent supporters of democratic reform in the recent Arab Spring. Social media also played an important role in rallying grassroots support. (Photo courtesy of cjb22/flickr)

Recent movements and protests that were organized to reform governments and install democratic ideals in northern African and the Middle East have been collectively labelled "Arab Spring" by journalists. In describing the dramatic reform and protests in these regions, journalists have noted the use of internet vehicles such as Facebook, Twitter, and YouTube, some even implying that this technology has been instrumental in spurring these reforms. In a nation with a strong capacity for media censorship, social sites provided an opportunity for citizens to circumvent authoritarian restrictions (Zuckerman, 2011).

As discontents in northern Africa used the internet to communicate, it provided them with an invaluable tool:

anonymity. John Pollock (2011), in an authoritative analysis published in MIT's *Technology Review*, gave readers an intriguing introduction to two transformative revolutionaries named "Foetus" and "Waterman," who are leaders in the Tunisian rebel group Takriz. Both men relied heavily on the internet to communicate and even went so far as to call it the "GPS" for the revolution (Pollock, 2011). Before the internet, meetings of protestors led by dissidents like Foetus and Waterman often required participants to assemble in person, placing them at risk of being raided by government officials. Thus, leaders would more likely have been jailed, tortured — and perhaps even killed — before movements could gain momentum.

The internet also enabled widespread publicity about the atrocities being committed in the Arab region. The fatal beating of Khaled Said, a young Egyptian computer programmer, provides a prime example. Said, who possessed videos highlighting acts of police corruption in Egypt, was brutally killed by law enforcement officers in the streets of Alexandria. After Said's beating, Said's brother used his cell phone to capture photos of his brother's grisly corpse and uploaded them to Facebook. The photos were then used to start a protest group called "We Are All Khaled Said," which now has more than a million members (Pollock, 2011). Numerous other videos and images, similarly appalling, were posted on social media sites to build awareness and incite activism among local citizens and the larger global community.

POLITICS AND THE STATE

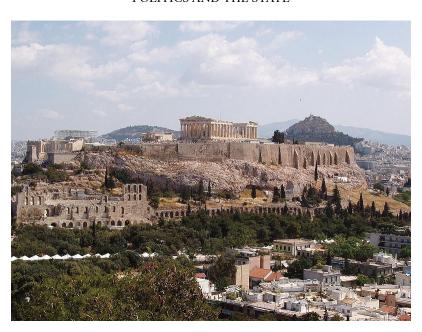


Figure 17.7. The ancient Acropolis in Athens, Greece (Photo courtesy of Wikimedia Commons)

What is politics? What is political? The words *politics* and *political* refer back to the ancient Greek *polis* or city-state. For the Greek philosopher Aristotle (384–322 BCE), the polis was the ideal *political form* that collective life took. Political life was life oriented toward the "good life" or toward the collective achievement of noble qualities. The term "politics" referred simply to matters of concern to the running of the polis. Behind Aristotle's idea of the polis is the concept of an autonomous, self-contained community in which people rule themselves. The people of the polis take it upon themselves to collectively *create* a way of living together that is conducive to the achievement of human aspirations and good life. **Politics (1)** is the means by which form is given to the life of a people. The individuals give themselves the responsibility to create the conditions in which the good life can be achieved. For Aristotle, this meant that there was an ideal size for a polis, which he defined as the

number of people that could be taken in in a single glance (Aristotle 1908). The city-state was for him therefore the ideal form for political life in ancient Greece.

Today we think of the **nation-state** as the form of modern political life. A nation-state is a political unit whose boundaries are co-extensive with a society, that is, with a cultural, linguistic or ethnic *nation*. Politics is the sphere of activity involved in running the state. As Max Weber defines it, **politics** (2) is the activity of "striving to share power or striving to influence the distribution of power, either among states or among groups within a state" (Weber 1919b, p. 78). This might be too narrow a way to think about politics, however, because it often makes it appear that politics is something that only happens far away in "the state." It is a way of giving form to politics that takes control out of the hands of people.

In fact, the modern nation-state is a relatively recent political form. Foraging societies had no formal state institution, and prior to the modern age, feudal Europe was divided into a confused patchwork of small overlapping jurisdictions. Feudal secular authority was often at odds with religious authority. It was not until the Peace of Westphalia (1648) at the end of the Thirty Years War that the modern nation-state system can be said to have come into existence. Even then, Germany, for example, did not become a unified state until 1871. Prior to 1867, most of the colonized territory that became Canada was owned by one of the earliest corporations: the Hudson's Bay Company. It was not governed by a state at all. If politics is the means by which form is given to the life of a people, then it is clear that this is a type of activity that has varied throughout history. Politics is not exclusively about the state or a property of the state. The question is, Why do we come to think that it is?

The modern state is based on the principle of *sovereignty* and the sovereign state system. **Sovereignty** is the political form in which a single, central "sovereign" or supreme lawmaking authority governs within a clearly demarcated territory. The **sovereign state system** is the structure by which the world is divided up into separate and indivisible sovereign territories. At present there are 193 member states in the United Nations (United Nations 2013). The entire globe is thereby divided up into separate states except for the oceans and Antarctica.

Thomas Hobbes (1588–1679) is the early modern English political philosopher whose *Leviathan* (1651) established modern thought on the nature of sovereignty. Hobbes argued that social order, or what we would call today "society" ("peaceable, sociable and comfortable living" (Hobbes 1651, p.146), depended on an unspoken *contract* between the citizens and the "sovereign" or ruler. In this contract, individuals give up their natural rights to use violence to protect themselves and further their interests and cede them to a sovereign. In exchange, the sovereign provides law and security for all (i.e., for the "commonwealth"). For Hobbes, there could be no society in the absence of a sovereign power that stands above individuals to "over-awe them all" (1651, p. 112). Life would otherwise be in a "state of nature" or a state of "war of everyone against everyone" (1651, p. 117). People would live in "continual fear, and danger of violent death; and the life of man [would be] solitary, poor, nasty, brutish, and short" (1651, p. 113).

It is worthwhile to examine these premises, however, because they continue to structure our contemporary political life even if the absolute rule of monarchs has been replaced by the democratic rule of the people. (An **absolute monarchy** is a government wherein a monarch has absolute or unmitigated power.) The implication of Hobbes's analysis is that the people must acquiesce to the absolute power of a single sovereign or sovereign assembly, which, in turn, cannot ultimately be held to any standard of justice or morality outside of its own guarantee of order. Therefore, democracy always exists in a state of tension with the authority of the sovereign state. Similarly, while order is maintained by "the sovereign" within the sovereign state, outside the state or between states there is no sovereign to over-awe them all. The international sovereign state system is always potentially in a state



Figure 17.8: The frontispiece from Hobbes's Leviathan (1651). The Leviathan was a sea monster in the Bible but is here shown in the form of a crowned monarch whose body is composed of individuals. (Courtesy of Wikimedia Commons).

of war of all against all. It offered a neat solution to the problem of confused and overlapping political jurisdictions in medieval Europe, but is itself inherently unstable.

Hobbes' definition of sovereignty is also the context of Max Weber's definition of the state. Weber defines the **state**, not as an institution or decision-making body, but as "a human community that (successfully) claims the *monopoly of the legitimate use of physical force* within a given territory" (Weber 1919b, p. 78). Weber's definition emphasizes the way in which the state is founded on the control of territory through the use of force. In his lecture "Politics as a Vocation," he argues, "The decisive means for politics is violence" (Weber 1919b, p. 121). However, as we have seen above, power is not always exercised through the use of force. Nor would a modern sociologist accept that it is conferred through a mysterious "contract" with the sovereign, as Hobbes argued. Therefore, why *do* people submit to rule? "When and why do men obey?" (Weber 1919b), p. 78). Weber's answer is based on a distinction between the concepts of power and authority.

TYPES OF AUTHORITY

The protesters in Tunisia and the civil rights protesters of Mahatma Gandhi's day had influence apart from their position in a government. Their influence came, in part, from their ability to advocate for what many people held as important values. Government leaders might have this kind of influence as well, but they also have the advantage of wielding power associated with their position in the government. As this example indicates, there is more than one type of authority in a community.



Figure 17.9. May 1968 protest poster from Paris, France, decrying the use of force by state authorities. (Photo courtesy of Wikimedia Commons)



Figure 17.10. Nazi leader Adolf Hitler (right) was one of the most powerful and destructive dictators in modern history, pictured here with fascist Benito Mussolini of Italy. Both Hitler and Mussolini were regarded as popular charismatic leaders. (Photo courtesy of U.S. National Archives and Records Administration)

If Weber defined *power* as the ability to achieve desired ends despite the resistance of others (Weber, 1919a, p. 180), *authority* is when power or domination is perceived to be legitimate or justified rather than coercive. **Authority** refers to accepted power — that is, power that people agree to follow. People listen to authority figures because they feel that these individuals are worthy of respect. Generally speaking, people perceive the objectives and demands of an authority figure as reasonable and beneficial, or true.

A citizen's interaction with a police officer is a good example of how people react to authority in everyday life. For instance, a person who sees the flashing red and blue lights of a police car in his or her rearview mirror usually pulls to the side of the road without hesitation. Such a driver most likely assumes that the police officer behind him serves as a legitimate source of authority and has the right to pull him over. As part of the officer's official duties, he or she has the power to issue a speeding ticket if the driver was driving too fast. If the same officer, however, were to command the driver to follow the police car home and mow his or her lawn, the driver would likely protest that the officer does not have the authority to make such a request.

Not all authority figures are police officers or elected officials or government authorities. Besides formal offices, authority can arise from tradition and personal qualities. Max Weber realized this when he examined individual action as it relates to authority, as well as large-scale structures of authority and how they relate to a society's economy. Based on this work, Weber developed a classification system for authority. His three types of authority are traditional authority, charismatic authority, and rational-legal authority (Weber 1922).

Table 17.1. Max Weber identified and explained three distinct types of authority.

	Traditional	Charismatic	Rational-Legal			
Source of authority	Legitimized by long-standing custom	Based on a leader's personal qualities	Authority resides in the office, not the person			
Authority Figure/Figures	Patriarch	Dynamic personality	Bureaucratic officials			
Examples	Patrimonialism (traditional positions of authority)	Jesus Christ, Hitler, Martin Luther King, Jr., Pierre Trudeau	Parliament, Civil Service, Judiciary			

Traditional authority is usually understood in the context of pre-modern power relationships. According to Weber, the power of **traditional authority** is accepted because that has traditionally been the case; its legitimacy exists because it has been accepted for a long time. People obey their lord or the church because it is customary to do so. The authority of the aristocracy or the church is conferred on them through tradition, or the "authority of the 'eternal yesterday'" (Weber 1919b, p. 78). Britain's Queen Elizabeth, for instance, occupies a position that she inherited based on the traditional rules of succession for the **monarchy**, a form of government in which a single person, or monarch, rules until that individual dies or abdicates the throne. People adhere to traditional authority because they are invested in the past and feel obligated to perpetuate it. However, in modern society it would also be fair to say that obedience is in large part a function of a customary or "habitual orientation to conform," in that people do not generally question or think about the power relationships in which they participate.

For Weber though, modern authority is better understood to oscillate between the latter two types of legitimacy: rational-legal and charismatic authority. On one hand, as he puts it, "organized domination" relies on "continuous administration" (1919, p. 80) and in particular, the rule-bound form of administration known as bureaucracy. Power made legitimate by laws, written rules, and regulations is termed **rational-legal authority**. In this type of authority, power is vested in a particular system, not in the person implementing the system. However irritating bureaucracy might

be, we generally accept its legitimacy because we have the expectation that its processes are conducted in a neutral, disinterested fashion, according to explicit, written rules and laws. Rational-legal types of rule have authority because they *are* rational; that is, they are unbiased, predictable, and efficient.

On the other hand, people also obey because of the charismatic personal qualities of a leader. In this respect, it is not so much a question of obeying as following. Weber saw charismatic leadership as a kind of antidote to the machine-like rationality of bureaucratic mechanisms. It was through the inspiration of a charismatic leader that people found something to believe in, and thereby change could be introduced into the system of continuous bureaucratic administration. The power of **charismatic authority** is accepted because followers are drawn to the leader's personality. The appeal of a charismatic leader can be extraordinary, inspiring followers to make unusual sacrifices or to persevere in the midst of great hardship and persecution. Charismatic leaders usually emerge in times of crisis and offer innovative or radical solutions. They also tend to hold power for short durations only because power based on charisma is fickle and unstable.

Of course the combination of the administrative power of rational-legal forms of domination and charisma have proven to be extremely dangerous, as the rise to power of Adolf Hitler shortly after Weber's death demonstrated. We might also point to the distortions that a valuing of charisma introduces into the contemporary political process. There is increasing emphasis on the need to create a public "image" for leaders in electoral campaigns, both by "tweaking" or manufacturing the personal qualities of political candidates — Stephen Harper's sudden propensity for knitted sweaters, Jean Chretian's "little guy from Shawinigan" persona, Jack Layton's moustache — and by character assassinations through the use of negative advertising — Stockwell Day's "scary, narrow-minded fundamentalist" characterization, Paul Martin's "Mr. Dithers" persona, Michael Ignatieff's "the flyin foreign academic" tag, Justin Trudeau's "cute little puppy" moniker. **Image management**, or the attempt to manage the impact of one's image or impression on others, is all about attempting to manipulate the qualities that Weber called charisma. However, while people often decry the lack of rational debate about the facts of policy decisions in image politics, it is often the case that it is only the political theatre of personality clashes and charisma that draws people in to participate in political life.

17.2. DEMOCRATIC WILL FORMATION

Most people presume that **anarchy**, or the absence of organized government, does not facilitate a desirable living environment for society. They have in the back of their minds the Hobbesian view that the absence of sovereign rule leads to a state of chaos, lawlessness, and war of all against all. However, anarchy literally means "without leader or ruler." **Anarchism** therefore refers to the political principles and practice of organizing social life without formal or state leadership. As such, the radical standpoint of anarchism provides a useful standpoint from which to examine the sociological question of why leadership in the form of the state is needed in the first place. We will return to this question in the final section of this chapter.

The tradition of anarchism developed in Europe in the 19th century in the work of Pierre-Joseph Proudhon (1809–1865), Mikhail Bakunin (1814–1876), Peter Kropotkin (1842–1921) and others. It promoted the idea that states were both artificial and malevolent constructs, unnecessary for human social organization (Esenwein 2004). Anarchists proposed that the natural state of society is one of self-governing collectivities, in which people freely group themselves in loose affiliations with one another rather than submitting to government-based or human-made laws. They had in mind the way rural farmers came together to organize farmers' markets or the cooperative associations of





Figure 17.11. Pierre Elliott Trudeau (left) was seen as a charismatic leader in the 1960s and 1970s. Does his son Justin (right) have the same qualities of charismatic leadership? Or have the conditions of contemporary public life and image politics changed the nature of charisma and politics? (Images courtesy of Victoria Times Colonist (left) and Wikimedia Commons (right))

Swiss watchmakers in the Jura mountains. For the anarchists, anarchy was not violent chaos but the cooperative, egalitarian society that would emerge when state power was destroyed.

The anarchist program was (and still is) to maximize the personal freedoms of individuals by organizing society on the basis of voluntary social arrangements. These arrangements would be subject to continual renegotiation. As opposed to right-wing libertarianism, the anarchist tradition argued that the conditions for a cooperative, egalitarian society were the destruction of both the power of the state and of private property (i.e., capital). One of Proudhon's famous anarchist slogans was "Private property is theft!" (Proudhon 1840).

In practice, 19th century anarchism had the dubious distinction of inventing modern political **terrorism**, or the use of violence on civilian populations and institutions to achieve political ends (CBC Radio 2011). This was referred to by Mikhail Bakunin as "propaganda by the deed" (1870). Clearly not all or even most anarchists advocated violence in this manner, but it was widely recognized that the hierarchical structures and institutions of the old society had to be destroyed before the new society could be created.

Nevertheless, the principle of the anarchist model of government is based on the participatory or **direct democracy** of the ancient Greek Athenians. In Athenian direct democracy, decision making, even in matters of detailed policy, was conducted through assemblies made up of all citizens. These assemblies would meet a minimum of 40 times a year (Forrest 1966). The root of the word democracy is *demos*, Greek for "people." **Democracy** is therefore *rule by the people*. Ordinary Athenians directly ran the affairs of Athens. (Of course "all citizens," for the Greeks, meant all adult men and excluded women, children, and slaves.)

Direct democracy can be contrasted with modern forms of **representative democracy**, like that practised in Canada. In representative democracy, citizens elect representatives (MPs, MLAs, city councillors, etc.) to promote policies that favour their interests rather than directly participating in decision making themselves. It is based on the idea of *representation* rather than direct citizen



Figure 17.12. Pierre-Joseph Proudhon (1809-1865). "Politics is the science of liberty: man's government of his fellowman, no matter the name under which it lurks, is oppression: society's highest perfection lies in the marriage of order and anarchy" (1840, p. 54). (Photo courtesy of Wikimedia Commons).

participation. Critics note that the representative model of democracy enables distortions to be introduced into the determination of the will of the people: elected representatives are typically not socially representative of their constituencies as they are dominated by white men and elite occupations like law and business; corporate media ownership and privately funded advertisement campaigns enable the interests of privileged classes to be expressed rather than those of average citizens; and lobbying and private campaign contributions provide access to representatives and decision-making processes that is not afforded to the majority of the population. The distortions that intrude into the processes of representative democracy — for example, whose interests really get represented in government policy? — are no doubt behind the famous comment of the former British Prime Minister Winston Churchill who once declared to the House of Commons, "Indeed it has been said that democracy is the worst form of government … except for all those other forms that have been tried from time to time" (Shapiro 2006).

Democracy however is not a static political form. Three key elements constitute democracy as a dynamic system: the **institutions of democracy** (parliament, elections, constitutions, rule of law, etc.), **citizenship** (the internalized sense of individual dignity, rights, and freedom that accompanies formal membership in the political community), and the **public sphere** (or open "space" for public debate and deliberation). On the basis of these three elements, rule by the people can be exercised through a process of **democratic will formation.**

Jürgen Habermas (1998) emphasizes that democratic will formation in both direct and representative democracy is reached through a deliberative process. The general will or decisions of



Figure 17.13. In 1894, the anarchist Emile Henry blew up a bomb in the Café Terminus in Paris where wealthy patrons were known to gather, killing 1 and wounding 20. When asked in court why he wanted to kill innocent civilians he responded, "There are no innocent bourgeois" (CBC Radio 2011). (Photo courtesy of Wikimedia Commons).

the people emerge through the mutual interaction of citizens in the public sphere. The underlying norm of the democratic process is what Habermas (1990) calls the **ideal speech situation**. An ideal speech situation is one in which every individual is permitted to take part in public discussion equally: to question assertions and introduce ideas. Ideally no individual is prevented from speaking (not by arbitrary restrictions on who is permitted to speak, nor by practical restrictions on participation like poverty or lack of education). To the degree that everyone accepts this norm of openness and inclusion, in free debate the best ideas will "rise to the top" and be accepted by the majority. On the other hand, when the norms of the ideal speech situation are violated, the process of democratic will formation becomes distorted and open to manipulation.

POLITICAL DEMAND AND POLITICAL SUPPLY

In practice democratic will formation in representative democracies takes place largely through political party competition in an electoral cycle. Two factors explain the dynamics of democratic

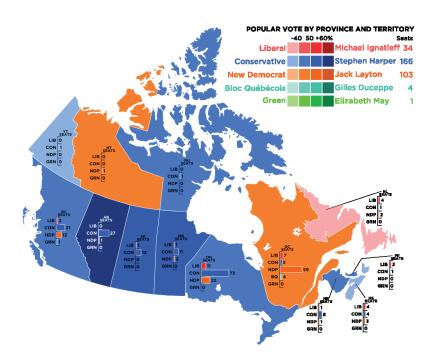


Figure 17.14. The outcome of political party competition in the 2011 election. (Image courtesy of Wikimedia Commons).

party systems (Kitschelt 1995). Firstly, **political demand** refers to the underlying societal factors and social changes that create constituencies of people with common interests. People form common political preferences and interests on the basis of their common positions in the social structure. For example, changes in the types of jobs generated by the economy will affect the size of electoral support for labour unions and labour union politics. Secondly, **political supply** refers to the strategies and organizational capacities of political parties to deliver an appealing political program to particular constituencies. For example, the Liberal Party of Canada often attempts to develop policies and political messaging that will position it in the middle of the political spectrum where the largest group of voters potentially resides. In the 2011 election, due to leadership issues, organizational difficulties, and the strategies of the other political parties, they were not able to deliver a credible appeal to their traditional centrist constituency and suffered a large loss of seats in Parliament (see Figure 17.13). In the 2015 election, the Conservative Party's program and messaging consolidated its "right wing" constituency of social conservatives and free market proponents but failed to appeal to people in the center of the Canadian political spectrum (see Figure 17.14).

The relationship between political demand and political supply factors in democratic will formation can be illustrated by mapping out constituencies of voters on a left/right spectrum of political preferences (Kitschelt 1995; see Figure 17.14). While the terms "left wing" and "right wing" are notoriously ambiguous (Ogmundson 1972), they are often used in a simple manner to describe the basic political divisions of modern society.

In Figure 17.15, one central axis of division in voter preference has to do with the question of how scarce resources are to be distributed in society. At the right end of the spectrum are economic conservatives who advocate minimal taxes and a purely spontaneous, competitive market-driven mechanism for the distribution of wealth and essential services (including health care and education), while at the left end of the spectrum are socialists who advocate progressive taxes and state

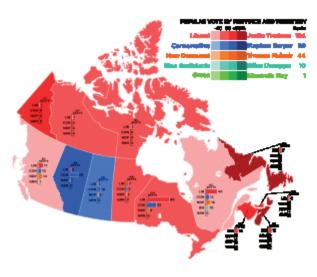


Figure 17.15. The outcome of political party competition in the 2015 election. (Image courtesy of Wikimedia Commons).

redistribution of wealth and services to create social equality or "equality of condition." A second axis of division in voter preference has to do with social policy and "collective decision modes." At the right end of the spectrum is authoritarianism (law and order, limits on personal autonomy, exclusive citizenship, hierarchical decision making, etc.), while at the left end of the spectrum is individual autonomy or expanded democratization of political processes (maximum individual autonomy in politics and the cultural sphere, equal rights, inclusive citizenship, extra-parliamentary democratic participation, etc.). Along both axes or spectrums of political opinion, one might imagine an elliptically shaped distribution of individuals, with the greatest portion in the middle of each spectrum and far fewer people at the extreme ends. The dynamics of *political supply* in political party competition follow from the way political parties try to position themselves along the spectrum to maximize the number of voters they appeal to while remaining distinct from their political competitors.

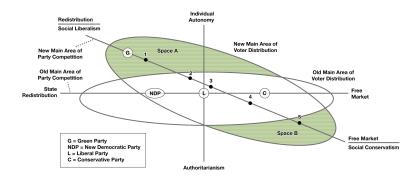


Figure 17.16. The space of political competition in public will formation. (Adapted from Kitschelt 1995 by H. Anggraeni).

Sociologists are typically more interested in the underlying social factors contributing to changes in political demand than in the day-by-day strategies of political supply. One influential theory proposes

that since the 1960s, contemporary political preferences have shifted away from older, materialist concerns with economic growth and physical security (i.e., survival values) to **postmaterialist** concerns with quality of life issues: personal autonomy, self-expression, environmental integrity, women's rights, gay rights, the meaningfulness of work, habitability of cities, etc. (Inglehart 2008). From the 1970s on, postmaterialist social movements seeking to expand the domain of personal autonomy and free expression have encountered equally postmaterialist responses by neoconservative groups advocating the return to traditional family values, religious fundamentalism, submission to work discipline, and tough-on-crime initiatives. This has led to a new postmaterialist cleavage structure in political preferences.

In Figure 17.14 we have represented this shift in political preferences in the difference between the ellipse centred on the free-market/state redistribution axis and the ellipse centred on the free-market-social-conservativism/ redistribution-social-liberalism axis (Kitschelt 1995). As a result of the development of postmaterialist politics, the "left" side of the political spectrum has been increasingly defined by a cluster of political preferences defined by redistributive policies, social and multicultural inclusion, environmental sustainability, and demands for personal autonomy, etc., while the "right" side has been defined by a cluster of preferences including free-market policies, tax cuts, limits on political engagement, crime policy, and social conservative values, etc.

What explains the emergence of a postmaterialist axis of political preferences? Arguably, the experience of citizens for most of the 20th century was defined by economic scarcity and depression, the two world wars, and the Cold War resulting in the materialist orientation toward the economy, personal security, and military defence in political demand. The location of individuals within the industrial class structure is conventionally seen as the major determinant of whether they preferred working-class-oriented policies of economic redistribution or capitalist-class-oriented policies of free-market allocation of resources. In the advanced capitalist or post-industrial societies of the late 20th century, the underlying class conditions of voter preference are not so clear however. Certainly the working-class does not vote en masse for the traditional working class party in Canada, the NDP, and voters from the big business, small business, and administrative classes are often divided between the Liberals and Conservatives (Ogmundson 1972).

Kitschelt (1995) notes two distinctly influential dynamics in western European social conditions that can be applied to the Canadian situation. Firstly, in the era of globalization and free trade agreements people (both workers and managers) who work in and identify with sectors of the economy that are exposed to international competition (non-quota agriculture, manufacturing, natural resources, finances) are likely to favour free market policies that are seen to enhance the global competitiveness of these sectors, while those who work in sectors of the economy sheltered from international competition (public-service sector, education, and some industrial, agricultural and commercial sectors) are likely to favour redistributive policies. Secondly, in the transition from an industrial economy to a postindustrial service and knowledge economy, people whose work or educational level promotes high levels of communicative interaction skills (education, social work, health care, cultural production, etc.) are likely to value personal autonomy, free expression, and increased democratization, whereas those with more instrumental task-oriented occupations (manipulating objects, documents, and spreadsheets) and lower or more skills-oriented levels of education are likely to find authoritarian and traditional social settings more natural. In Figure 17.14, new areas of political preference are shown opening up in the shaded areas labelled Space A and Space B.

The implication Kitschelt draws from this analysis is that as the conditions of political demand shift, the strategies of the political parties (i.e., the political supply) need to shift as well (see Figure 17.14). Social democratic parties like the NDP need to be mindful of the general shift to the right

under conditions of globalization, but to the degree that they move to the centre (2) or the right (3), like British labour under Tony Blair, they risk alienating much of their traditional core support in the union movement, new social movement activists, and young people. The Green Party is also positioned (1) to pick up NDP support if the NDP move right. On the other side of the spectrum, the Conservatives do not want to move so far to the right (5) that they lose centrist voters to the Liberals or NDP (as was the case in the Ontario provincial election in 2014 and the federal election in 2015). However, to the degree they move to the centre they risk being indistinguishable from the Liberals and a space opens up to the right of them on the political spectrum. The demise of the former Progressive Conservative party after the 1993 election was precipitated by the emergence of postmaterialist conservative parties further to the right (Reform and the Canadian Alliance).

This model of democratic will formation in Canada is not without its problems. For one thing, Kitschelt's model of the spectrum of political party competition is based on European politics. It does not take into account the important role of regional allegiances that cut across the left/right division and make Canada an atypical case (in particular the regional politics of Quebec and western Canada). Similarly, the argument that political preferences have shifted from materialist concerns with economic growth and distribution to postmaterialist concerns with quality-of-life issues is belied by opinion polls which consistently indicate that Canadians rate the economy and unemployment as their greatest concerns, (although climate change and health care often rank highly in opinion polls). On the other hand, it is probably the case that postmaterialist concerns are not addressed effectively in current formal political processes and political party platforms. Canadians have been turning increasingly to nontraditional political activities like protests and demonstrations, signing petitions, and boycotting or "boycotting" to express their political grievances and aspirations. With regard to the distinction between direct democracy and representative democracy, it is interesting to note that in the current era of declining voter participation in elections, especially among young people, people (especially young people) are turning to more direct means of political engagement (See Figure 17.15).

N/A means not applicable. * means statistically different from 22 to 29-year-olds (p<0.05).

Table 17.2. The nature of Canadians' political participation varies by age group (Milan 2005). At 59%, Canadians aged 15 to 21 had the highest participation rate in non-conventional political activities (albeit by a very slim margin). (Table courtesy of Statistics Canada).

[Skip Table]								
	Percentage of Political Participation							
Types of political participation	Total	15 to 21	22 to 29	30 to 44	45 to 64	65 or older		
Follow news and current affairs daily	68*	35*	51	66*	81*	89*		
Voted in at least one election	77*	N/A	59	71*	85*	89*		
Voted in the last federal election	7 4 *	N/A	52	68*	83*	89*		
Voted in the last provincial election	73*	N/A	50	66*	82*	88*		
Voted in the last municipal or local election	60*	N/A	35	52*	70*	79*		
At least one non-voting political behaviour	54*	59	58	57	56	39*		
Searched for information on a political issue		36	32	26*	25*	17*		
Signed a petition	28*	27*	31	31	29	16*		
Boycotted a product or chose a product for ethical reasons	20*	16*	25	25	21*	8*		
Attended a public meeting	22*	17	16	23*	25*	20*		
Expressed his/her views on an issue by contacting a newspaper or a politician	13*	8	9	13*	16*	12*		
Participated in a demonstration or march	6*	12*	8	6	6*	2*		
Spoke out at a public meeting	8*	4	5	9*	10*	7*		
Volunteered for a political party	3	2	3	2	4*	4		

Note: Voting rates will differ from those of Elections Canada, which calculates voter participation rates based on number of eligible voters.

Source: Statistics Canada, General Social Survey, 2003.

17.3. THE DE-CENTRING OF THE STATE: TERRORISM, WAR, EMPIRE, AND POLITICAL EXCEPTIONALISM

In *Dawn of the Planet of the Apes* (2014), the post-apocalyptic narrative of brewing conflict between the apes — descendants of animal experimentation and genetic manipulation — and the remaining humans — survivors of a human-made ape virus pandemic — follows a familiar political story line of mistrust, enmity, and provocation between opposed camps. The film may be seen as a science fiction allegory of any number of contemporary cycles of violence, including the 2014 Israeli-Palestinian conflict, which was concurrent with the film's release. In the first part of the movie, we see the two communities in a kind of pre-political state, struggling in isolation from one another in an effort to survive. There is no real internal conflict or disagreement within them that would have to be settled politically. The communities have leaders, but leaders who are listened to only because of the respect accorded to them. However, when the two communities come into contact unexpectedly, a political dynamic begins to emerge in which the question becomes whether the two groups will be able to live in peace together or whether their history and memory of hatred and disrespect will lead them to conflict. It is a story in which we ask whether it is going to be the regulative moral codes that govern everyday social behaviour or the friend/enemy dynamics of politics and war that will win the day.

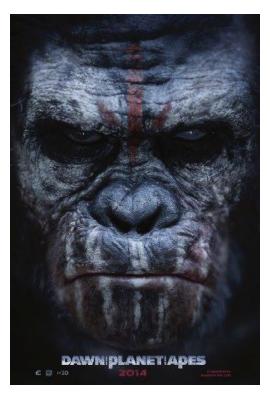


Figure 17.17. *Dawn of the Planet of the Apes* (2014), like many Hollywood thrillers since 9/11, takes war and political exceptionalism as its theme. (Photo courtesy of Global Panorama/Flickr).

The underlying theme is that when the normal rules that govern everyday behaviour are deemed no longer sufficient to conduct life, politics as an exception in its various forms emerges.

The concept of politics as exception has its roots in the origins of sovereignty (Agamben, 1998). It was articulated most clearly in the 1920s in the work of Carl Schmitt (1922) who later became juridical theorist aligned with the German Nazi regime in the 1930s. Schmitt argued that the authentic activity of politics—the sphere of "the political"—only becomes clear in moments of crisis when leaders are obliged to make a truly political decision, (for example, to go to war). This occurs when the normal rules that govern decision making or the application of law appear no longer adequate or applicable to the situation confronting society. Specifically, we refer to a **state of exception** when the law or the constitution is temporarily suspended during a time of crisis so that the executive leader can claim emergency powers. Schmitt eventually applied this principle to justify the German National Socialist Party's suspension of the Weimar constitution in 1933, as well as the *Führerprinzip* (principle of absolute leadership) that characterized the dictatorship of Adolf Hitler. Nevertheless political exceptionalism is a reoccurring theme in politics and as situations of crisis have become increasingly normal in recent decades — the war on terror, failed states, the erosion of sovereign power, etc. — it becomes necessary for sociologists to examine the role of politics under conditions of social crisis.

A subplot in *Dawn of the Planet of the Apes* involves the relationship between the leader of the apes, Caesar, and Koba, whose life as a victim of medical experimentation leads him to hate humans and challenge Caesar's attempts to find reconciliation with them. Until the moment of contact, the apes

are able govern themselves by a moral code and mutual agreement on decisions. It is an ideal, peaceful pre-political society. One central tenet of the apes' moral identity was that "ape does not kill ape," unlike the humans whose society disintegrated into violent conflict following the global pandemic. However, when Koba's betrayal of Caesar leads to a war with the humans that threatens the apes' survival, Caesar is forced to make an impossible decision: break the moral code and kill Koba, or risk further betrayal and dissension that will undermine his ability to lead. Caesar's solution is to kill Koba but only after making a crucial declaration that keeps the apes' moral code intact: "Koba not ape!" He essentially declares that Koba's transgression of the apes' way of life was so egregious that he could no longer be considered an ape and therefore he can be killed.

This is an example of political exceptionalism. In this case, Caesar suspends the law of the apes and dispenses with Koba in his first act of emergency power. Caesar decides who is and who is not an ape; who is and who is not protected by ape law. The law is preserved, but it is revealed to be radically fluid and dependent on Caesar's decision.

This possibility of the state of exception is built in to the structure of the modern state. The modern state system, based on the concept of state sovereignty, came into existence after the Thirty Years War in Europe (1618–1648) as a solution to the problem of continual, generalized states of war. The principle of state sovereignty is that within states, peace is maintained by a single rule of law, while war (i.e., the absence of law) is expelled to the margins of society as a last resort in times of exception. The concept of "society" itself, as a peaceable space of normative interaction, depends on this expulsion of violent conflict to the borders of society (Walker, 1993). When society is threatened however, from without or within, the conditions of a temporary state of exception emerge. Constitutional governments often provide a formal mechanism for declaring a state of exception or emergency powers, like the former Canadian War Measures Act. Many observers of contemporary global conflict have noted, however, that what were once *temporary* states of exception — wars between states, wars within states, wars by non-state actors, and wars or crises resulting in the suspension of laws — have become increasingly permanent and normalized in recent years. The exception is increasingly becoming the norm (Agamben 2005; Hardt and Negri, 2004).

Several phenomena of current political life allow us to examine political exceptionalism: global terrorism, the contemporary nature of war, the re-emergence of Empire, and the routine use of states of exception.

TERRORISM: WAR BY NON-STATE ACTORS

Since 9/11, the role of terrorism in restructuring national and international politics has become apparent. As we defined it earlier, *terrorism* is the use of violence on civilian populations and institutions to achieve political ends. Typically we see this violence as a product of non-state actors seeking radical political change by resorting to means outside the normal political process. They challenge the state's legitimate monopoly over the use of force in a territory. Al-Qaeda for example is an international organization that had its origin in American-funded efforts to organize an insurgency campaign against the Russian occupation of Afghanistan in the 1980s. Its attacks on civilian and military targets, including the American embassies in East Africa in 1998, the World Trade Center in 2001, and the bombings in Bali in 2002, are means to demand the end of Western influence in the Middle East and the establishment of fundamentalist Wahhabi Islamic caliphates. On a much smaller scale the FLQ (Front de libération du Québec) resorted to bombing mailboxes, the Montreal Stock Exchange, and kidnapping political figures to press for the independence of Quebec.

Terrorism is an ambiguous term, however, because the definition of who or what constitutes a terrorist differs depending on who does the defining. There are three distinct phenomena that are

defined as terrorism in contemporary usage: the use of political violence as a means of revolt by nonstate actors against a legitimate government, the use of political violence by governments themselves in contravention of national or international codes of human rights, and the use of violence in war that contravenes established rules of engagement, including violence against civilian or nonmilitary targets (Hardt and Negri 2004). Noam Chomsky argues, for example, that the United States government is the most significant terrorist organization in the world because of its support for illegal and irregular wars, its backing of authoritarian regimes that use illegitimate violence against their populations, and its history of destabilizing foreign governments and assassinating foreign political leaders (Chomsky 2001; Chomsky and Herman 1979).

WAR: POLITICS BY OTHER MEANS

Even before there were modern nation-states, political conflicts arose among competing societies or factions of people. Vikings attacked continental European tribes in search of loot, and later, European explorers landed on foreign shores to claim the resources of indigenous peoples. Conflicts also arose among competing groups within individual sovereignties, as evidenced by the bloody English and American civil wars and the Riel Rebellion in Canada. Nearly all conflicts in the past and present, however, are spurred by basic desires: the drive to protect or gain territory and wealth, and the need to preserve liberty and autonomy. They are driven by an inside/outside dynamic that provides the underlying political content of war. **War** is defined as a form of organized group violence between politically distinct groups. As the 19th century military strategist Carl von Clausewitz (1832) said, war is merely the continuation of politics by other means.



Figure 17.18. Although military technology has evolved considerably over the course of history, the fundamental causes of organized violent conflict remains essentially the same. The difference is in the number of deaths due to armed conflict (Photo courtesy of Wikimedia Commons)

In the 20th century, 9 million people were killed in World War I and another 61 million people were killed in World War II. The death tolls in these wars were of such magnitude that the wars were considered at the time to be unprecedented. World War I, or "the Great War," was described as the war that would end all wars, yet the manner in which it was settled led directly to the conditions responsible for the declaration of World War II. In fact, the wars were not unprecedented. Since the establishment of the modern centralized state in Europe, there have been six European wars

involving alliances between multiple nation-states at approximately half-century intervals. Prior to World War I and World War II, there was the Thirty Years War (1618–1648), the War of Spanish Succession (1702–1713), the Seven Years War (1756–1763), and the Revolutionary and Napoleonic Wars (1792–1815) (Dyer, 2014). The difference in the two 20th century world wars is that advances in military technology and the strategy of *total war* (involving the targeting of civilian as well as military targets) led to a massive increase in casualties. The total dead in 20th century wars is estimated at 111 million, approximately two-thirds of the 175 million people killed in total in war in the thousand years between 1000 and 2000 CE (Tepperman, 2010).

War is typically understood as armed conflict that has been openly declared between or within states. However recent warfare, like Canada's involvement in the NATO mission in Afghanistan (from 2001 to 2014), more typically takes the form of asymmetrical conflict between professional state armies and insurgent groups who rely on guerilla tactics (Hardt and Negri, 2004). Asymmetrical warfare is defined by the lack of symmetry between the sides of a violent military conflict. There is a significant imbalance of technical and military means between combatants, which has been referred to by American military strategists as full spectrum dominance. This shifts the nature of the conflict to insurgency and counter-insurgency tactics in which the dominant, professional armies aim their efforts of deterrence against both the military operations of their opponents and the potentially militarized population. Counter-insurgency strategies seek not only to defeat the enemy army militarily but to control it with social, political, ideological, and psychological weapons. The Canadian army's "model village" clear, hold, and build strategy in Afghanistan is an example of this, combining conventional military action with humanitarian aid and social and infrastructure investment (Galloway, 2009). On the other side, the insurgent armies compensate for their military weakness with the unpredictable tactics of guerilla war in which maximum damage can be done with a minimum of weaponry (Hardt and Negri, 2004).

One of the outcomes of contemporary warfare has been the creation of a condition of global **post-security** in which, as Hardt and Negri put it, "lethal violence is present as a constant potentiality, ready always and everywhere to erupt" (2004, p. 4). Partly as a reaction to this phenomenon and partly as a cause, we can speak of the development of war systems, or the **normalization of militarization**. This is "the contradictory and tense social process in which civil society organizes itself for the production of violence" (Geyer, 1989). This process involves an intensification of the conceptual division between the outsides and insides of nation-states, the demonization of enemies who threaten "us" from the outside (or the inside), the normalization of military ways of thinking and military perspectives on policy, and the propagation of ideologies that romanticize, sanitize, and validate military violence as a solution to problems or as a way of life (Graham, 2011). As many commentators have noted, Canada's relationship to military action has shifted during the Afghan operation from its Lester Pearson era of peacekeeping to a more militant stance in line with the normalization of militarization (Dyer, 2014).

EMPIRE

The breakdown of states due to warfare or internal civil conflict is one way in which the sovereign nation-state is undermined in times of exception. Another way in which the sovereignty of the state has been undermined is through the creation of supra-state forces like global capitalism and international trade agreements that reduce or constrain the decision-making abilities of national governments. When these supranational forces become organized on a formal basis, we might begin to speak about the re-emergence of *empires* as a type of political exception. Empires have existed throughout human history, but arguably there is something very unique about the formation of

the contemporary global Empire. In general an **empire (1)** refers to a geographically widespread organization of individual states, nations, and people that is ruled by a centralized government, like the Roman Empire or the Austro-Hungarian Empire. However, some argue that the formation of a contemporary global order has seen the development of a new unbounded and centre-less type of empire. **Empire (2)** today refers to a supra-national, global form of sovereignty whose territory is the entire globe and whose organization forms around the nodes of a network form of power. These nodes include the dominant nation-states, supranational institutions (the UN, IMF, GATT, WHO, G7, etc.), major capitalist corporations, and international Non-Governmental Organizations or NGOs (*Medecins* San *Frontieres*, Amnesty International, CUSO, Oxfam, etc.) (Hardt and Negri, 2000).

As a result of the formation of this type of global empire, war, for example, is increasingly not fought between independent sovereign nation-states but increasingly as a kind of global-scale *police* action in which several states — or "coalitions of the willing" — intervene on humanitarian or security grounds to suppress dissent or conflict in different parts of the globe. Key to this shift in the nature of the use of force is the way in which military action, traditionally understood as armed combat *between* sovereign states, is reconceptualized as police action, traditionally understood as the legitimate use of force *within* a sovereign state. As the borders between states erode, the entire globe is reconceived as a single, vast, internal sovereign state to be managed and governed as a domestic problem.

NORMALIZATION OF EXCEPTION

As we noted above, a state of exception refers to a situation when the law or the constitution is temporarily suspended during a time of crisis so that the executive leader can claim emergency powers. During warfare for example, it is typical for governments to temporarily suspend the normal rule of law and institute martial law. However, when times of crisis become the norm, this modality of power is resorted to more frequently and more permanently both on a large scale and small scale. Perhaps the most famous example of normalized political exceptionalism was the suspension of the Weimar Constitution by the Nazis in Germany between 1933 and 1945. On the basis of Hitler's Decree for the Protection of the People and the State, the personal liberties of Germans were "legally" suspended, making the concentration camps for political opponents, the confiscation of property, and the Holocaust in some sense lawful actions. Under Alfredo Stroessner's regime in Paraguay in the 1960s and 1970s, this form of legal illegality was taken to the extreme. Citing the state of emergency created by the global Cold War struggle between communism and democracy, Stroessner suspended Paraguay's constitutional protection of rights and freedoms permanently except for one day every four years when elections were held (Zizek 2002). On a smaller scale, albeit with global implications, U.S. President George Bush's 2001 military order that authorized the trial by military tribunal and indefinite detention of "unlawful combatants" and individuals suspected of being involved in terrorist activities enabled a similar suspension of constitutional and international laws. The U.S. detention centre at Guantanamo Bay, Cuba, where individuals were tortured and held without trial or due process, is a legally authorized space that is nevertheless outside of the jurisdiction and protection of the law (Agamben 2005).

Canada's most famous incident of peacetime state of exception was Pierre Trudeau's use of the War Measures Act in 1970 during the October Crisis. The War Measures Act was used to suspend civil liberties and mobilize the military in response to a state of "apprehended insurrection" following the FLQ's kidnapping of Quebec politician Pierre Laporte and British diplomat James Cross. During the period of the War Measures Act, 3,000 homes were searched and 497 individuals were arrested without due process, including several people in Vancouver who were found distributing the FLQ's manifesto. Only 62 people were ever charged with offences, and the FLQ cells responsible for the



Figure 17.19. "FLQ Oui" (FLQ Yes) spray-painted on a postal drop box several months after the 1970 October Crisis ended (Photo courtesy of Wikimedia Commons).

kidnappings did not number more than a handful of individuals (Clément 2008). Although this incident is the most famous example of political exceptionalism in Canada, there are a number of pieces of legislation and processes that involve the mechanism of localized suspension of the law, notably the use of Ministerial Security Certificates under the 2001 Anti-Terrorism Act, which enables the indefinite detention of suspected terrorists; the Public Works Protection Act, which was used to detain protesters at the Toronto G20 Summit in 2010; and the Immigration and Refugee Protection Act (2002), which enables the routine confinement and detention of stateless refugees and "boat people" arriving in Canada.

17.4. THEORETICAL PERSPECTIVES ON GOVERNMENT AND POWER

There has been considerable disagreement among sociologists about the nature of power, politics, and the role of the state in society. This is not surprising as any discussion of power and politics is bound to be political itself, that is to say divisive or "politicized." It is arguably the case that we are better positioned today, after a period of prolonged political exceptionalism, to see the nature of power and the state more clearly than during periods of peace or détente. It is during moments when the regular frameworks of political practice and behaviour are disrupted — through revolution, suspension of the law, the failure of states, war, or counter-insurgency — that the underlying basis of the relationship between the social and the political, or society and the state can be revealed and rethought.

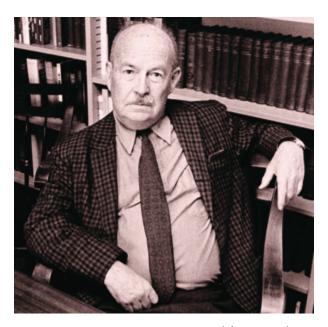


Figure 17.20. American structural functionalist Talcott Parsons: "I conceive of political organization as functionally organized about the attainment of collective goals, i.e., the attainment or maintenance of states of interaction between the system and its environing situation that are relatively desirable from the point of view of the system" (1961, p. 435). (Photo courtesy of Wikimedia Commons).

Earlier in this chapter, we noted that the radical standpoint of anarchism provides a useful standpoint from which to examine the sociological question of the state. A key sociological question posed by anarchism is: Why is government in the form of the state needed in the first place? Could we not do just as well without state government? What is the state for? On these questions, the organizational frameworks or paradigms that characterize the sociological tradition — here we have been examining structural functionalism, critical sociology, and symbolic interactionism — have provided different approaches and answers.

FUNCTIONALISM

Talcott Parsons, in a classic statement of structural functionalism, wrote: "I conceive of political organization as functionally organized about the attainment of collective goals, i.e., the attainment or maintenance of states of interaction between the system and its environing situation that are relatively desirable from the point of view of the system" (Parsons, 1961, p. 435). From the *viewpoint of the system*, the "polity" exists to perform specific functions and meet certain needs generated by society. In particular, it exists to provide a means of attaining "desirable" collective goals by being the site of collective decision making. According to functionalism, modern forms of government have four main purposes: planning and directing society, meeting collective social needs, maintaining law and order, and managing international relations.

The abstractness of Parsons's language is both a strength and weakness of the functionalist approach to government and the state. It is a strength in the sense that it enables functionalist

sociologists to abstract from particular societies to examine how the function of collective decision making and goal attainment is accomplished in different manners in different types of society. It does not presuppose that there is a "proper" institutional (or other) structure that defines government per se, nor does it presuppose what a society's collective goals are. The idea is that the social *need* for collective goal attainment is the same for all societies, but it can be met in a variety of different ways. In this respect it is interesting to note that many nomadic or hunter-gather societies developed mechanisms that specifically *prevent* formal, enduring state organizations from developing. The typical "headman" structure in hunter-gatherer societies is a mechanism of collective decision making in which the headman takes a leadership role, but only on the provisional basis of his recognized prestige, his ability to influence or persuade, and his attunement with the group's desires. The polity function is organized in a manner that actively fends off the formation of a permanent state institution (Clastres, 1989). Similarly Parsons's own analysis of the development and differentiation of the institutions of the modern state (legislative, executive, judiciary) shows how political organization in Western societies emerged from a period of "religio-political-legal unity" in which the functions performed by church and state were not separate.

The weakness in Parsons's abstraction is that it allows functionalists to speak about functions and needs from the "point of view of the system" as if the system had an independent or neutral existence. A number of very important aspects of power disappear from view by a kind of sleight of hand when sociologists attempt to take this viewpoint. One dominant functionalist framework for understanding why the state exists is **pluralist theory**. In pluralist theory, society is made up of numerous competing interest groups — capital, labour, religious fundamentalists, feminists, gays, small business, homeless people, taxpayers, elderly, military, pacifists, etc. — whose goals are diverse and often incompatible. In democratic societies, power and resources are widely distributed, albeit unevenly, so no one group can attain the power to permanently dominate the entire society. Therefore, the state or government has to act as a neutral mediator to negotiate, reconcile, balance, find compromise, or decide among the divergent interests. From the point of view of the system, it maintains equilibrium between competing interests so that the functions of social integration and collective goal attainment can be accomplished. In this model, the state is an autonomous institution that acts on behalf of society as a whole. It is independent of any particular interest group. On one hand, the pluralist model seems to conform to commonsense understandings of democracy. Sometimes one group wins, sometimes another. Usually there are compromises. Everyone has the potential to have input into the political decision-making process. However, critics of pluralist theory note that what disappears from an analysis that attempts to take the neutral point of view of the system and its functions is, firstly, the fact that the system itself is not disinterested — it is structured to maintain inequality; secondly, that some competing interests are not reconcilable or balanceable — they are fundamentally antagonistic; and, thirdly, that *politics* is not the same as administration or government — it is *in essence* disruptive of systems and equilibrium. The difficulty Parsons has in accounting for these aspects of political life comes out in his discussion of the use of force to maintain the state's legally sanction normative order (i.e., the "the highest order of norms regulating the behaviour of units within the society"). Parsons (1961) writes,

No society can afford to permit any other normative order to take precedence over that sanctioned by "politically organized society." Indeed, the promulgation of any such alternative order is a revolutionary act, and the agencies responsible for it must assume the responsibility of political organization (p. 435).

He suggests that an alternative normative order is not simply the product of a competing social interest that might be balanced with others, but a revolutionary threat to the entire system. From the "point of view of the system," an alternative normative order is inadmissible and must be either

violently suppressed or permitted to take responsibility for founding a new political organization of society.

CRITICAL SOCIOLOGY

The question of why the state exists has been answered in a variety of different ways by critical sociologists. In the Marxist tradition, the power of the state is principally understood as a means by which the economic power of capital is exercised and maintained. The state itself is in many respects subservient to the interests of capital. As Marx and Engels put it in *The Communist Manifesto*, "The executive of the modern state is but a committee for managing the common affairs of the whole bourgeoisie" (1848, p. 223). While the state appears to be the place where power is "held," the power of the state is in a sense secondary to the power of capital.

In the analysis of Nicos Poulantzas (1973), the state performs a key role in maintaining the integration of capitalist society, which is otherwise threatened by class conflict and even conflict within the capitalist class itself. In particular, the state performs three functions that serve the interests of the dominant classes: an accumulation function in which the state maintains the economic conditions for sustained capitalist investment and profitability, a legitimation function in which the state promotes the legitimacy of the social order (including its inequalities and power structures) and secures social harmony and the consent of the public to be ruled, and (3) a coercive function in which, "in the last instance," the state intervenes by use of force to repress sources of social unrest and disorder (Panitch 1977). Poulantzas emphasizes that the state is not under the direct control of the capitalist class however. He is not describing a conspiracy theory. Rather the state often intervenes in ways that seem to contradict the immediate interests of capitalists, especially when it implements taxes, welfare provisions, unemployment insurance, labour union rights, environmental protections, etc., or promotes policies that privilege one sector of the economy over another (e.g., resource extraction over manufacturing). Poulantzas notes that whereas the immediate interests of specific corporations might be to maximize profits in the short term, the role of the state is to maintain the long-term interests of capital as a whole (i.e., the stability of the system of private property and private accumulation of profit).

A second type of critical sociology is feminism. Catherine MacKinnon argued that "feminism has no theory of the state" (MacKinnon 1989, p. 157). The feminist understanding of the state's role in society and gender hierarchies is ambiguous. That is in part because the state has at times been an important ally for addressing feminist concerns and at other times an important mechanism for maintaining patriarchal power. One of the central organizational forums in the development of second-wave feminism in Canada was the formation of Status of Women committees that pressed the Lester Pearson government in the 1960s to establish the Royal Commission on the Status of Women (1970). The founding of the National Action Committee on the Status of Women as a "big tent" organization that included many different women's groups can be seen as a result of the Royal Commission in that it formed to lobby subsequent governments to implement the commission's recommendations (Rebick 2005). In this case, the state is regarded as an institution that can be used to transform gender relations through legislation on sexual equality, maternity leave, access to birth control, reproductive rights, child care, etc. The consciousness raising around the Royal Commission was also a pivotal event in which the private troubles of women were collectively recognized as public issues of social structure.

On the other hand, the state has a history of family and sexual policy that has reinforced women's unpaid labour in the household, their subordinate status outside the household, and the intense moral regulation of women's lives. This is not an accidental circumstance. MacKinnon (1982) argues, for

example, that state power is in crucial respects sexual power, a power that institutionalizes male domination by enforcing the assumptions and social requirements of heterosexuality. While instances of overt male sexual abuse and coercion like rape, incest, sexual harassment, child pornography, and procurement for prostitution are subject to prosecution, this is only to protect the underlying male sexual dominance and female subordination of heterosexual relationships. "[T]he state protects male power [by] appearing to prohibit its excesses when necessary to its normalization" (MacKinnon 1989, p. 167). MacKinnon argues that the dominant concepts of jurisprudence that regulate the relation of law and life (i.e., the neutrality of the law, the protection of abstract rights and freedoms, etc.) have to be challenged from the point of view of women's concrete experience of everyday sexual inequality. For example, protecting the pornographer's "freedom of speech" enables the continued exploitation, use, and abuse of actual girls and women who often do not have a meaningful choice to refuse such "employment."

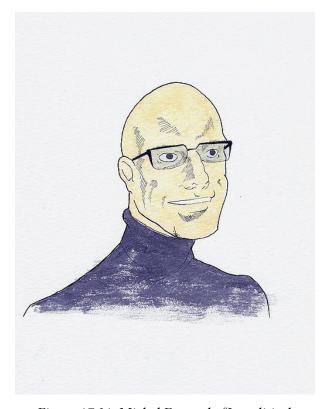


Figure 17.21. Michel Foucault: "In political thought and analysis we still have not cut off the head of the king" (Image courtesy of Wikimedia Commons).

A third critical sociological perspective on the state can be found in the work of Michel Foucault who argues that the idea of the state is an abstraction that conceals a far more widespread and pernicious operation of power. The power of the state, understood to operate through the formulation and enforcement of rights and laws, relies on an order that is in fact produced by a multitude of non-state "micro-power" relationships that extend throughout society. These power relationships are disciplinary in nature, focused on fostering the capacities of human "life and what it can do" through the implementation of regimens or practices of improvement: in schools, hospitals, armies, families, prisons, etc. Foucault (1980a) argues that the focus on the state as a site of centralized power, "allow[s] a system of right to be superimposed upon the mechanisms of discipline in such a way as to conceal

its actual procedures, the element of domination inherent in its techniques, and to guarantee to everyone, by virtue of the sovereignty of the state, the exercise of his proper sovereign rights...[T]his democratization of sovereignty [is] fundamentally determined by and grounded in mechanisms of disciplinary coercion" (p.105). The challenge to power must not be addressed towards the state, Foucault argues, but to the local sites, practices, relationships, discourses, and institutions where the effects of power are directly experienced. "In political thought and analysis we still have not cut off the head of the king" (1980b, pp. 88-89).

SYMBOLIC INTERACTIONISM

Other sociologists study government and power by relying on the framework of symbolic interactionism, which is grounded in the works of Max Weber and George H. Mead. In this school, the meaning of the state and politics emerges through processes of communicative interaction. Only on the basis of the meanings attributed to politics can coherent political courses of action and behaviour be undertaken individually or collectively.

Symbolic interactionism, as it pertains to government, therefore focuses its attention on figures, emblems, or individuals that represent power and authority. Many diverse entities in larger society can be considered symbolic: trees, doves, wedding rings. Images that represent the power and authority of Canada include the Parliament Buildings, the beaver, and the Canadian flag. The Canadian national anthem, sung at sports events and official assemblies, incites respect and reverence in many Canadians. The symbolic nature of political discourses and political emblems are of course open to manipulation, which is often referred to as *image politics*. In fact the Canadian media theorist Marshall McLuhan proposed that "Politics will eventually be replaced by imagery. The politician will be only too happy to abdicate in favour of his image, because the image will be much more powerful than he could ever be" (Newman, 1971, p. 42).

Overall, symbolic interactionists are not interested in large structures such as "the government" or "the state" as if they existed independently of the ongoing interactions that constitute them. One side of this, as we have seen, is their attention to the ongoing creation of symbols that give meaning to political life and activity. But as micro-sociologists, they are also interested in the face-to-face aspects of politics. In reality, much of politics consists of face-to-face backroom meetings and lobbyist efforts. What the public often sees is the front stage of politics that is sanitized by the media through gatekeeping. Symbolic interactionists are most interested in the meaningful interaction between the small groups who make decisions, or in the case of some recent parliamentary committees, who demonstrate the inability to interact meaningfully. The heart of politics is the result of small-scale exchanges between individuals and small groups over periods of time.

The long-standing complaint of increasing incivility in House of Commons debates, question period, and committee work points to the way that give-and-take interactions between parliamentarians have been severely curtailed in recent years (Samara 2011). These interactions are essential for creating mutual understanding and consensus as well as producing new meanings and perspectives that individuals use to make sure there are future interactions. To the degree that they break down or communication becomes dysfunctional, the elementary components that enable the legislative function of government to perform its activity independent of direct control by the Office of the Prime Minister (i.e., the executive function) are threatened and democracy itself is curtailed.

MAKING CONNECTIONS: SOCIAL POLICY & DEBATE

POLITICS AND THE IMAGE



Figure 17.22. Is the staging of image events a legitimate tactic in contemporary politics? [Long description] (Image courtesy of Tavis Ford/Flickr).

Politicians, political parties, and other political actors are also motivated to claim symbolic meanings for themselves or their issues. A Canadian Taxpayer Federation report noted that the amount of money spent on communication staff (or "spin doctors") by the government in 2014 approached the amount spent on the total House of Commons payroll (\$263 million compared to \$329 million per year) (Thomas, 2014). While most sectors of the civil service have been cut back, "information services" have continued to expand.

This practice of calculated symbolization through which political actors attempt to control or manipulate the impressions they make on the public is known as **image management** or image branding. Erving Goffman (1972) described the basic processes of image management in the context of small scale, face-to-face settings. In social encounters, he argued, individuals present a certain "face" to the group — "this is who I am" — by which they lay claim to a "positive social value" for themselves. It is by no means certain that the group will accept the face the individual puts forward, however. Individuals are therefore obliged during the course of interactions to continuously manage the impression they make in light of the responses, or *potential* responses of others — making it consistent with the "line" they are acting out. They continually make adjustments to cover over inconsistencies, incidents, or gaffs in their performance and use various props like clothing, hair styles, hand gestures, demeanour, forms of language, etc. to support their claim. The key point that Goffman makes is that one's identity, face, or impression is not something intrinsic to the individual

but is a social phenomenon, radically in the hands of others. The "presentation of self in everyday life" is a tricky and uncertain business.

On the political stage, especially in the age of mass-mediated interactions, image management and party branding are subject to sophisticated controls, calculations, and communications strategies. In effect, political image management is the process by which concrete, living historical events and processes — what politicians actually say and do in the public sphere day-to-day, how government policies are implemented, and what their effects on stakeholders and social processes are — are turned into ahistorical, "mythic" events and qualities: heroic struggles of good versus evil, prudence versus wastefulness, change and renewal versus stagnation and decline, or archetypal symbolic qualities of personal integrity, morality, decisiveness, toughness, feistiness, wisdom, tenacity, etc. Politicians and political parties claim a "positive social value" for themselves by attempting to plant a symbolic, mythic image in the minds of the public and then carefully scripting public performances to support that image. As Goffman points out with respect to face-to-face interactions, however, it is by no means certain that the public or the news media will accept these claims. The Canadian Alliance leader Stockwell Day's Jet Ski photo op during the 2000 federal election undermined his credibility as potential prime ministerial material, just as Progressive Conservative leader Robert Stanfield's football fumble on the airport tarmac in the 1974 federal election undermined his bid to appear more youthful (Smith, 2012).

Critics point to the way the focus on image in politics replaces political substance with superficial style. Using image to present a political message is seen as a lower, even fraudulent form of political rhetoric. Symbolic interactionists would note however that the ability to attribute persuasive meaning to political claims is a communicative process that operates at multiple levels. Determining what is and what is not a "substantial" issue is in fact a crucial component of political communication. Deluca (1999) argues that as a result of being locked out of the process of political communication, groups like environmental social movements can effectively bring marginalized issues into the public debate by staging **image events**. In the language of Greenpeace founder Robert Hunter, these are events that take the form of powerful visual imagery. They explode "in the public's consciousness to transform the way people view their world" (cited in Deluca, 1999, p. 1). Greenpeace's use of small inflatable Zodiac boats to get between whaling vessels and whales is one prominent example of an image event that creates a visceral effect in the audience.

Commenting on singer-songwriter Neil Young's 2014 "Honour the Treaties" tour in Canada, Gill notes that the effectiveness of this type of image event is in the emotional resonance it establishes between the general public and aboriginal groups fighting tar sands development. "Plainly put, our governments don't fear environmentalists, even icons like David Suzuki. But governments fear emotion, which they can't regulate, and who but our artists are capable of stirring our emotions, giving them expression, and releasing the trapped energy in our national psyche?" (Gill, 2014). So, do image politics, image management, and image events necessarily make democratic will formation less substantial and less issues oriented? As Deluca puts it, "To dismiss image events as rude and crude is to cling to 'presuppositions of civility and rationality underlying the old rhetoric,' a rhetoric that supports those in positions of authority and thus allows civility and decorum to serve as masks for the protection of privilege and the silencing of protest (Deluca, 1999, pp. 14-15).

KEY TERMS

absolute monarchy: Government wherein a monarch has absolute or unmitigated power.

accumulation function: The role of the state in maintaining the economic conditions for sustained capitalist investment and profitability.

anarchism: The political principles and practice of social organization without formal or state leadership**anarchy** the absence of any organized government.

asymmetrical warfare: Violent military conflict in which there is a significant imbalance of technical and military means between combatants.

authority: Power that people accept because it comes from a source that is perceived as legitimate.

charismatic authority: Power legitimized on the basis of a leader's exceptional personal qualities.

citizenship: The internalized sense of individual dignity, rights, and freedom that accompanies formal membership in the political community.

coercive function: The role of the state in maintaining social order by use of force.

constitutional monarchies: National governments that recognize monarchs but require these figures to abide by the laws of a greater constitution.

democracy: Rule by the people.

democratic will formation: The deliberative process by which the will or decisions of the people are determined.

dictatorship: A form of government in which a single person (or a very small group) wields complete and absolute authority over a government or populace after the dictator rises to power, usually through economic or military might.

direct democracy: A form of government in which decision making, even in matters of detail, is conducted through assemblies made up of all citizens.

domination: A situation in which power and resistance are fixed into a more or less permanent hierarchical arrangement.

empire: A geographically widespread organization of individual states, nations, and peoples that is ruled by a centralized government; the contemporary supra-national, global form of sovereignty whose territory is the entire globe and whose nodes in "its network form of power" include the dominant nation-states, supranational institutions, and major capitalist corporations.

government: The various means and strategies used to direct the behaviour and actions of others (or of oneself).

ideal speech situation: The ideal situation for democratic discussion in which every subject is permitted to take part in public discussion, to question assertions, to introduce assertions, and to express attitudes, desires, and needs; no subject can be prevented from speaking.

image event: An event staged using primarily visual material as a means of public persuasion.

image management: The process of controlling the impact of one's appearance to others.

institutions of democracy: The institutions that organize the regular processes of democracy including Parliament, the civil service, electoral procedures, constitutions, rule of law, etc.

legitimation function: The role of the state in securing social harmony and the consent of the public to be ruled. **monarchy:** A form of government in which a single person, or monarch, rules until that individual dies or abdicates the throne.

nation-state: A political unit whose boundaries are co-extensive with a society.

normalization of militarization: The contradictory and tense social process in which civil society organizes itself for the production of violence.

oligarchy: A form of government in which power is held by a small, elite group.

one person, one vote: A concept holding that each person's vote should be counted equally.

patrimonialism: A type of authority wherein military and administrative factions enforce the power of the master.

pluralist theory: The state acts as a neutral mediator to balance the competing interests and demands of divergent interest groups in society.

politics: The means by which form is given to the life of a people; the activity of striving to share power or striving to influence the distribution of power, either among states or among groups within a state.

political demand: The underlying societal factors and social changes that create constituencies of people with common interests.

political supply: The strategies and organizational capacities of political parties to deliver an appealing political program to particular constituencies.

postmaterialist: Concerns with quality-of-life issues: personal autonomy, self-expression, environmental integrity, women's rights, gay rights, the meaningfulness of work, habitability of cities, etc.

post-security: A condition in which lethal violence is present as a constant potentiality, always and everywhere ready to erupt.

power: The ability to exercise one's will over others; the capacity or to create and act.

public sphere: An open space for public debate and deliberation.

rational-legal authority: Power that is legitimized by rules, regulations, and laws.

representative democracy: A government wherein citizens elect officials to represent their interests.

revolution: A rapid, fundamental, and violent domestic change in the way of life, social structure, and political institutions of a society.

sovereign state system: The system by which the world is divided up into separate and indivisible sovereign territories.

sovereignty: The political form in which a single, central "sovereign" or supreme lawmaking authority governs within a clearly demarcated territory.

state: A human community that successfully claims the monopoly of the legitimate use of physical force within a given territory.

state of exception: A condition of crisis in which the law or the constitution is temporarily suspended so that the executive leader can claim emergency powers.

terrorism: The use of violence on civilian populations and institutions to achieve political ends.

totalitarian dictatorship: An extremely oppressive form of dictatorship in which most aspects of citizens' lives are controlled by the leader.

traditional authority: Power legitimized on the basis of long-standing customs.

war: A violent armed conflict between politically distinct groups.

SECTION SUMMARY

17.1. Power and Authority

Sociologists examine government and politics in terms of their impact on individuals and larger social systems. Power refers to both an individual's ability to control or direct others and the capacity each person has to act and create. Forms of domination occur when the give and take between these two types of power become fixed into permanent hierarchies. Modern states are institutions that organize relationships or power and domination according to the principle of sovereignty. Authority is influence that is predicated on perceived legitimacy. Max Weber studied power and authority, differentiating between the two concepts and formulating a system for classifying types of authority: traditional, rational-legal, and charismatic.17.2. Democratic Will Formation

Nations are governed by different political systems, including monarchies, oligarchies, dictatorships, and democracies. Democracies are based on the principle of rule by the people, although how democratic will formation is achieved and implemented has changed from the original direct democracy of the Greeks to modern forms of representative democracy. Three components are central to the understanding of democratic societies: the institutions of democracy, the internalized

sense of citizenship, and the public sphere. Sociologists model the process of democratic will formation and political party competition by examining social factors that affect political demand and political supply.17.3. The De-Centring of the State: Terrorism, War, Empire, and Political Exceptionalism

The modern state system emerged in Europe in response to the instability that arose through conflict between competing authorities and overlapping jurisdictions and powers. The ability of the state to regularize social life and provide a stable container for society is undermined however by states of exception such as terrorism and war or the formation of supra-national entities such as empires. The challenges to state authority have intensified in recent years, leading to the observation that states of exception have become the norm. 17.4. Theoretical Perspectives on Government and Power

Sociologists use frameworks to gain perspective on data and observations related to the study of power and government. Durkheim's functionalism suggests that societal power and structure is predicated on cooperation, interdependence, and shared goals or values. Critical theory, rooted in Marxism, asserts that societal structures are the result of social groups competing for wealth and influence. Symbolic interactionism examines a smaller realm of sociological interest: the individual's perception of symbols of power and their subsequent reaction to the face-to-face interactions of the political realm.

SECTION QUIZ

17.1. Power and Authority

- 1. Which statement best expresses the difference between Max Weber's definitions of power and authority?
 - 1. Authority involves intimidation.
 - 2. Authority is more subtle than power.
 - 3. Authority is based on the perceived legitimacy of the individual in power.
 - 4. Authority is inherited, but power is seized by military force.
- 2. Which of the following types of authority does not reside primarily in a leader?
 - 1. Dictatorial
 - 2. Traditional
 - 3. Charismatic
 - 4. Rational-legal
- 3. Sociology studies government and governmental relationships as ______.
 - 1. The exercise of power by the state
 - 2. The strategies some use to direct the behaviour and actions of others
 - 3. The institutionalization of legislative, executive, and judicial branches of the state
 - 4. The means by which permanent hierarchies are established and enforced
- 4. Pierre Trudeau used his relative youth, flair, intelligence, and magnetism to call for Canada to become a "just society." He is an example of a(n) ______ leader.
 - 1. Traditional
 - 2. Charismatic
 - 3. Rational-legal

4.	Illegitimate
5. Sovereignty can be defined as the principle of	
1.	Ancient Greek democracy
	The state's legitimate monopoly over the use of force in a territory
3.	Hobbesian war of all against all
4.	The Queen's role as head of the Canadian state
6. The emphasis on image management in contemporary politics is a product of the central role of in political party competition.	
1.	Barbers
2.	Money
3.	Charisma
4.	Democratic debate
17.2. Democratic Will Formation	
7. Anarchists believed that states were	
1.	A necessary evil
2.	Artificial constructs
3.	Withering away
4.	Instruments of democratic will formation
8. The difference between direct democracy and representative democracy is the difference between	
1.	Rule by individuals and rule by MPs
2.	Rule by the people and rule by the oligarchs
3.	Rule through referenda and rule through proportional representation
4.	Rule through direct action political protests and rule through petitions and letter-writing campaigns
9. Citizenship refers to	
1.	Holding a Canadian passport
2.	Formal membership in a political community
3.	An internalized sense of individual dignity, rights, and freedom
4.	All of the above
5.	None of the above
10. Political demand and political supply refer to	
1.	The way the democratic system responds to economic market forces
2.	Social factors that affect the distribution of political opinion and the ability of political actors to satisfy political opinion
3.	The problem of excessive democracy and the inability of political leaders to meet unrealistic democratic
	demands
4.	The natural limits on public expenditures determined by the tax base of a nation

11. Which is not a characteristic of young people's engagement in politics today?

- 1. Higher-than-average non-voting political behaviours
- 2. Higher-than-average voting turnouts
- 3. Lower-than-average consumption of news and current events
- 4. Higher-than-average concern with postmaterialist issues
- 12. Which statement best expresses the shift to postmaterialism?
 - 1. People are more concerned today with Buddhist-inspired lifestyles than with consumerism.
 - 2. People are more concerned today with Green politics than with social conservatism.
 - 3. People are more concerned today with the quality-of-life issues than with economic growth and security.
 - 4. People are more concerned today with lowering taxes than with the decline of the welfare state.

17.3. The De-Centring of the State: Terrorism, War, Empire, and Political Exceptionalism

- 13. A state of exception refers to ______.
 - 1. The legitimate monopoly on the use of force within a territory
 - 2. The suspension of laws to respond to crisis
 - 3. A rogue state
 - 4. A period when states are not at war or threatened by terrorist violence
- 14. Which of the following is *not* an act of terrorism?
 - 1. The use of tear gas to suppress public looting
 - 2. The use of violence by non-state actors to achieve political ends
 - 3. The use of secretive security agencies to assassinate leaders of foreign governments
 - 4. The indiscriminate destruction of civilian property to attain military objectives
- 15. Carl von Clausewitz said that war is _____
 - 1. Perpetuated by the military-industrial complex
 - 2. A form of organized group violence between politically distinct groups
 - 3. The inevitable product of the modern state system
 - 4. The continuation of politics by other means
- 16. Asymmetrical war is ______.
 - 1. A war that is disproportionately fought by both sides using advanced weaponry like unmanned drones instead of having "boots on the ground"
 - 2. A war using guerilla tactics against superior forces
 - 3. A war between nation-states of different sizes
 - 4. A theoretical war using computer simulations to predict outcomes
- 17. The FLQ crisis was an example of a state of exception because it involved ______
 - 1. Irresolvable conflict between the Governor General and the Canadian Parliament
 - 2. A referendum in which Quebecers voted on withdrawing from the Canadian state
 - 3. A condition of global post-security
 - 4. An apprehended insurrection

17.4. Theoretical Perspectives on Government and Power

- 18. Which concept corresponds best to the functionalist analysis of the state?
 - 1. Greatest good for the greatest number
 - 2. Goal attainment
 - 3. Power
 - 4. Symbols of authority
- 19. Which sociologist is not associated with critical theory?
 - 1. Catherine MacKinnon
 - 2. Michel Foucault
 - 3. Karl Marx
 - 4. Erving Goffman
- 20. Karl Marx believed the state evolves out of _____.
 - 1. Political supply and demand
 - 2. Pluralism
 - 3. The needs of capital
 - 4. Proletarian revolution
- 21. The Greens, Occupy Wall Street protests, and the Tea Party movement have the following in common:
 - 1. They are products of class struggle.
 - 2. They are examples of competing interest groups whose demands are weighed by the state.
 - 3. They can only occur in a representative democracy.
 - 4. They are part of the legitimation function of the state.
- 22. Which is not one of functionalism's four main purposes of government?
 - 1. Maintaining law and order
 - 2. Meeting social needs
 - 3. Equally distributing resources
 - 4. Planning and directing society
- 23. The processes of successful image management are studied from a _____ perspective.
 - 1. Critical theory
 - 2. Symbolic interactionist
 - 3. Functionalist
 - 4. Feminist
- 24. Which of the following statements represent a symbolic interactionist perspective on the state?
 - 1. The state is a means of managing the affairs of the bourgeoisie.
 - 2. The state is made up of meaningful interactions of small groups of people.
 - 3. The state is made up of meaningful interactions of small groups of men.
 - 4. The state is a means of attaining societal goals.

[Quiz answers at end of chapter]

SHORT ANSWER

17.1. Power and Authority

- 1. In what ways is government exercised outside of the context of state-citizen relationships? What compels people to follow governmental direction in these situations?
- 2. Explain why leaders as divergent as Hitler and Jesus Christ are both categorized as charismatic authorities.
- 3. Charismatic leaders are among the most fascinating figures in history. Select a charismatic leader that you wish to learn more about, and conduct online research to find out more about this individual. Then, write a paragraph describing the personal qualities that led to this person's influence, considering the society in which this leader emerged.

17.2. Democratic Will Formation

- 1. Do you feel that Canada is a true democracy? Why or why not?
- 2. Would you characterize your main political concerns as materialist or postmaterialist? Why?
- 3. What sociological factors do you think will influence the political preference formation in the next federal election? To which specific groups or classes do the federal parties address their platforms? What might lead an individual to vote for a political party that does *not* represent the traditional concerns of their socioeconomic group in society?

17.3. The De-Centring of the State: Terrorism, War, Empire, and Political Exceptionalism

- 1. How has the end of the Cold War affected the nature of geopolitical politics and conflicts? What types of conflict characterize the world today?
- 2. In what ways has the sovereignty of the state been undermined during the period of globalization? In what ways have the activities of supranational agencies, economic agreements, and military alliances been responsible for the decline of sovereignty? Does it makes sense to describe this process as a new global empire?
- 3. Do some research online to study the October Crisis and the use of the War Measures Act in 1970. Why do you think this was popular in 1970? Would it be popular today under similar circumstances? What happened to the War Measures Act?

17.4. Theoretical Perspectives on Government and Power

- 1. How would functionalists criticize critical sociology and symbolic interactionism, and vice versa?
- 2. What is the significance of the different analyses of the state by Marxists, feminists, and Foucaultians?

FURTHER RESEARCH

17.1. Power and Authority

Want to learn more about sociologists at work in the real world? Read this blog posting to learn more about the roles sociology scholars played in the midst of the Arab Spring uprising: https://mobilizingideas.wordpress.com/2014/12/10/regimes-and-movements-thoughts-on-contentious-politics-and-the-arab-spring/

17.2. Democratic Will Formation

The Occupy Wall Street movement has addressed the constraints on meaningful democracy in North America. They argue that democracy is becoming more oriented toward serving the rich than the

general population. Visit Occupy Wall Street's website to find out more about its activities and agenda: http://occupywallst.org/

17.3. The De-Centring of the State: Terrorism, War, Empire, and Political Exceptionalism

Noam Chomsky has long been a critic of the role of Western nations in creating a culture of terrorism. Watch How to Create a Terrorist to hear his views: https://www.youtube.com/watch?v=708pvp0E9dI.

17.4. Theoretical Perspectives on Government and Power

Functionalism is a complex philosophical theory that pertains to a variety of disciplines beyond sociology. Visit the entry devoted to Funcionalism on Stanford University's Stanford Encyclopedia of Philosophy for a more comprehensive overview: http://plato.stanford.edu/entries/functionalism/

Anarchists have had one of the most thorough critiques of power and the state but their arguments have largely been misunderstood. Examine the theories, history, and solutions proposed by anarchists in this three-part CBC *Ideas* series, "Against the State": http://www.cbc.ca/player/play/1835151455

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IMAGE ATTRIBUTIONS

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Figure 17.17. *Dawn of the Planet of the Apes* by Global Panorama (https://www.flickr.com/photos/121483302@N02/14502469256/) used under CC BY SA 2.0 (https://creativecommons.org/licenses/by-sa/2.0/)

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Figure 17.22. Get your head out of the Tarsands by Tavis Ford (https://www.flickr.com/photos/itzafineday/2199802743/) used under CC BY 2.0 (https://creativecommons.org/licenses/by/2.0/)

SOLUTIONS TO SECTION QUIZ

1 C, | 2 D, | 3 B, | 4 B, | 5 B, | 6 C, | 7 B, | 8 A, | 9 D, | 10 B, | 11 B, | 12 C, | 13 B, | 14 A, | 15 D, | 16 B, | 17 D, | 18 B, | 19 D, | 20 C, | 21 B, | 22 C, | 23 A, | 24 B, [Return to Quiz]

LONG DESCRIPTIONS

Figure 17.22 Long Description: Three mannequins are positioned upside down with their heads in the dirt in front of the Telus Convention Centre. Each is labeled as a particular Albertan politician. A sign reads, "Get your heads out of the tar sands." [Return to Figure 17.22]

CHAPTER 18. WORK AND THE ECONOMY



Figure 18.1. Today, the jobs of these assembly-line workers are increasingly being eliminated as new technology are introduced. (Photo courtesy of John Lloyd/flickr)

LEARNING OBJECTIVES

18.1. Economic Systems

- Understand types of economic systems and their historical development.
- Describe capitalism and socialism both in theory and in practice.
- Discussion how functionalists, critical sociologists, and symbolic interactionists view the economy and work.

18.2. Work in Canada

- Describe the current Canadian workforce and the trend of polarization.
- Explain how women and immigrants have impacted the modern Canadian workforce.
- Understand the basic elements of poverty in Canada today.

INTRODUCTION TO WORK AND THE ECONOMY

ver since the first people traded one item for another, there has been some form of economy in the world. It is how people optimize what they have to meet their wants and needs. **Economy** refers to the social institutions through which a society's resources (goods and services) are managed. Goods are the physical objects we find, grow, or make in order to meet our needs and the needs of others. Goods can meet essential needs, such as a place to live, clothing, and food, or they can be luxuries — those things we do not need to live but want anyway. Goods produced for sale on the market are called **commodities**. In contrast to these *objects*, **services** are *activities* that benefit people. Examples of services include food preparation and delivery, health care, education, and entertainment. These services provide some of the resources that help to maintain and improve a society. The food industry helps ensure that all of a society's members have access to sustenance. Health care and education systems care for those in need, help foster longevity, and equip people to become productive members of society. Economy is one of human society's earliest social structures. Our earliest forms of writing (such as Sumerian clay tablets) were developed to record transactions, payments, and debts between merchants. As societies grow and change, so do their economies. The economy of a small farming community is very different from the economy of a large nation with advanced technology. In this chapter, we will examine different types of economic systems and how they have functioned in various societies.

18.1 ECONOMIC SYSTEMS

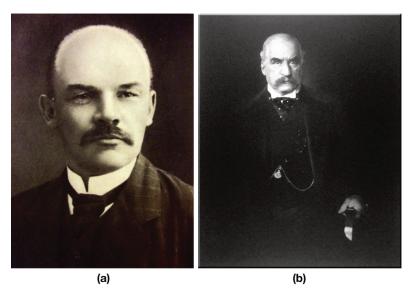


Figure 18.2. Vladimir Ilyich Lenin was one of the founders of Russian communism. J.P. Morgan was one of the most influential capitalists in history. They had very different views on how economies should be run. (Photos (a) and (b) courtesy of Wikimedia Commons)

The dominant economic systems of the modern era have been capitalism and socialism, and there have been many variations of each system across the globe. Countries have switched systems as their rulers and economic fortunes have changed. For example, Russia has been transitioning to a market-based economy since the fall of communism in that region of the world. Vietnam, where the economy was devastated by the Vietnam War, restructured to a state-run economy in response, and

more recently has been moving toward a socialist-style market economy. In the past, other economic systems reflected the societies that formed them. Many of these earlier systems lasted centuries. These changes in economies raise many questions for sociologists. What are these older economic systems? How did they develop? Why did they fade away? What are the similarities and differences between older economic systems and modern ones?

ECONOMICS OF AGRICULTURAL, INDUSTRIAL, AND POSTINDUSTRIAL SOCIETIES



Figure 18.3. In an agricultural economy, crops are the most important commodity. In a postindustrial society, the most valuable resource is information. (Photo (a) courtesy Wikimedia Commons; Photo (b) courtesy AntanaBhadraLamichhane/flickr)

Our earliest ancestors lived as hunter-gatherers. Small groups of extended families roamed from place to place looking for means to subsist. They would settle in an area for a brief time when there were abundant resources. They hunted animals for their meat and gathered wild fruits, vegetables, and cereals. They distributed and ate what they caught or gathered as soon as possible because they had no way of preserving or transporting it. Once the resources of an area ran low, the group had to move on, and everything they owned had to travel with them. Food reserves only consisted of what they could carry. Groups did not typically trade essential goods with other groups due to scarcity. The use of resources was governed by the practice of **usufruct**, the distribution of resources according to need. Bookchin (1982) notes that in hunter-gatherer societies "property of any kind, communal or otherwise, has yet to acquire independence from the claims of satisfaction" (p. 50).

The Agricultural Revolution

The first true economies arrived when people started raising crops and domesticating animals. Although there is still a great deal of disagreement among archeologists as to the exact timeline, research indicates that agriculture began independently and at different times in several places around the world. The earliest agriculture was in the Fertile Crescent in the Middle East around 11,000–10,000 years ago. Next were the valleys of the Indus, Yangtze, and Yellow Rivers in India and China, between 10,000 and 9,000 years ago. The people living in the highlands of New Guinea developed agriculture between 9,000 and 6,000 years ago, while people were farming in sub-Saharan Africa between 5,000 and 4,000 years ago. Agriculture developed later in the western hemisphere, arising in what would become the eastern United States, central Mexico, and northern South America between 5,000 and 3,000 years ago (Diamond and Bellwood, 2003).

Agriculture began with the simplest of technologies — for example, a pointed stick to break up the soil — but really took off when people harnessed animals to pull an even more efficient tool for the

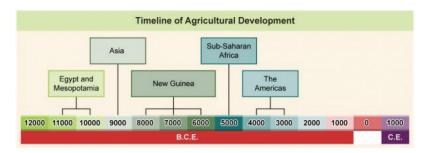


Figure 18.4. Agricultural practices have emerged in different societies at different times. (Information courtesy of Wikimedia Commons)

same task: a plow. With this new technology, one family could grow enough crops not only to feed themselves but others as well. Knowing there would be abundant food each year as long as crops were tended led people to abandon the nomadic life of hunter-gatherers and settle down to farm. The improved efficiency in food production meant that not everyone had to toil all day in the fields. As agriculture grew, new jobs emerged, along with new technologies. Excess crops needed to be stored, processed, protected, and transported. Farming equipment and irrigation systems needed to be built and maintained. Wild animals needed to be domesticated and herds shepherded. Economies begin to develop because people now had goods and services to trade. As more people specialized in nonfarming jobs, villages grew into towns and then into cities. Urban areas created the need for administrators and public servants. Disputes over ownership, payments, debts, compensation for damages, and the like led to the need for laws and courts — and the judges, clerks, lawyers, and police who administered and enforced those laws.

At first, most goods and services were traded as gifts or through bartering between small social groups (Mauss, 1922). Exchanging one form of goods or services for another was known as **bartering**. This system only works when one person happens to have something the other person needs at the same time. To solve this problem, people developed the idea of a means of exchange that could be used at any time: that is, money. **Money** refers to an object that a society agrees to assign a value to so it can be exchanged for payment. In early economies, money was often objects like cowry shells, rice, barley, or even rum. Precious metals quickly became the preferred means of exchange in many cultures because of their durability and portability. The first coins were minted in Lydia in what is now Turkey around 650–600 BCE (Goldsborough, 2010). Early legal codes established the value of money and the rates of exchange for various commodities. They also established the rules for inheritance, fines as penalties for crimes, and how property was to be divided and taxed (Horne, 1915). A symbolic interactionist would note that bartering and money are systems of symbolic exchange. Monetary objects took on a symbolic meaning, one that carries into our modern-day use of cheques and debit cards.

MAKING CONNECTIONS: CASE STUDY

THE LADY WHO LIVES WITHOUT MONEY

Imagine having no money. If you wanted some french fries, needed a new pair of shoes, or were due to get an oil change for your car, how would you get those goods and services? This is not just a theoretical question. Think about it. What do those on the outskirts of society do in these situations? Think of someone escaping domestic abuse who gave up everything

and has no resources. Or an immigrant who wants to build a new life but who had to leave another life behind to find that opportunity. Or a homeless person who simply wants a meal to eat. This last example, homelessness, is what caused Heidemarie Schwermer to give up money (2011). A divorced high school teacher in Germany, Schwermer's life took a turn when she relocated her children to a rural town with a significant homeless population. She began to question what serves as currency in a society and decided to try something new. Schwermer founded a business called *Gib und Nimm* — in English, "give and take." It operated on a moneyless basis and strived to facilitate people swapping goods and services for other goods and services — no cash allowed (Schwermer, 2007). What began as a short experiment has become a new way of life. Schwermer says the change has helped her focus on people's inner value instead of their outward wealth. It has also led to two books telling her story (she's donated all proceeds to charity) and, most importantly, a richness in her life she was unable to attain with money.

In the early 1980s, a similar system ran on Vancouver Island. Known as L.E.T.S. (Local Exchange Trading System), the system ran on the moneyless principle of exchanges of services (Boxall, 2006). People did not have to directly swap services or goods — "I'll mow your lawn if you edit my English grammar" — but could provide goods or perform services and bank the credits in "green dollars" for later use. It was not meant to replace the money economy entirely but to supplement it and provide a means of support and economic activity, especially in times of paid work scarcity. The founder of the system in Courtenay, B.C., Michael Linton, said that the system petered out on the central island by the late 1980s (a group still exists in Victoria), but not before spreading to almost 3,000 communities around the world.

How might our three sociological perspectives view L.E.T.S. systems? What would most interest them about this form of unconventional economics? Would a functionalist consider them an aberration of norms or social dysfunction that upsets the normal balance, or would he or she note the substantial community building aspect of the direct provision of services and goods between people? How would a critical sociologist approach the concept of an alternative, moneyless economy? Is it a means of further exploiting labour or of escaping the alienation of commodified labour? What might a symbolic interactionist make of the choice not to use money — such an important symbol in the modern world? What do you make of *Gib und Nimm*?

As city-states grew into countries and countries grew into empires, their economies grew as well. When large empires broke up, their economies broke up too. The governments of newly formed nations sought to protect and increase their markets. They financed voyages of discovery to find new markets and resources all over the world, ushering in a rapid progression of economic development. Colonies were established to secure these markets, and wars were financed to take over territory. These ventures were funded in part by raising capital from investors who were paid back from the goods obtained. Governments and private citizens also set up large trading companies that financed their enterprises around the world by selling stocks and bonds. Governments tried to protect their share of the markets by developing a system called mercantilism. **Mercantilism** is an economic policy based on accumulating silver and gold by controlling colonial and foreign markets through taxes and other charges. The resulting restrictive practices and exacting demands included monopolies, bans on certain goods, high tariffs, and exclusivity requirements. Mercantilistic governments also promoted manufacturing and, with the ability to fund technological improvements, they helped create the equipment that led to the Industrial Revolution.

The Industrial Revolution

Up until the end of the 18th century, most manufacturing was done using manual labour. This changed as research led to machines that could be used to manufacture goods. A small number of innovations led to a large number of changes in the British economy. In the textile industries, the spinning of cotton, worsted yarn, and flax could be done more quickly and less expensively using new

machines with names like the Spinning Jenny and the Spinning Mule (Bond et al., 2003). Another important innovation was made in the production of iron: coke from coal could now be used in all stages of smelting rather than charcoal from wood, dramatically lowering the cost of iron production while increasing availability (Bond, 2003). James Watt ushered in what many scholars recognize as the greatest change, revolutionizing transportation and, thereby, the entire production of goods with his improved steam engine. As people moved to cities to fill factory jobs, factory production also changed. Workers did their jobs in assembly lines and were trained to complete only one or two steps in the manufacturing process. These advances meant that more finished goods could be manufactured with more efficiency and speed than ever before.

The Industrial Revolution also changed agricultural practices. Until that time, many people practiced **subsistence farming** in which they produced only enough to feed themselves and pay their taxes. New technology introduced gasoline-powered farm tools such as tractors, seed drills, threshers, and combine harvesters. Farmers were encouraged to plant large fields of a single crop to maximize profits. With improved transportation and the invention of refrigeration, produce could be shipped safely all over the world. The Industrial Revolution modernized the world. With growing resources came growing societies and economies. Between 1800 and 2000, the world's population grew sixfold, while per capita income saw a tenfold jump (Maddison, 2003). While many people's lives were improving, the Industrial Revolution also birthed many societal problems. There were inequalities in the system. Owners amassed vast fortunes while labourers, including young children, toiled for long hours in unsafe conditions. Workers' rights, wage protection, and safe work environments are issues that arose during this period and remain concerns today.

Postindustrial Societies and the Information Age

Postindustrial societies, also known as information societies, have evolved in modernized nations. One of the most valuable goods of the modern era is information. Those who have the means to produce, store, and disseminate information are leaders in this type of society. One way scholars understand the development of different types of societies (like agricultural, industrial, and postindustrial) is by examining their economies in terms of four sectors: primary, secondary, tertiary, and quaternary. Each has a different focus. The primary sector extracts and produces raw materials (like metals and crops). The secondary sector turns those raw materials into finished goods. The tertiary sector provides services: child care, health care, and money management. Finally, the quaternary sector produces ideas; these include the research that leads to new technologies, the management of information, and a society's highest levels of education and the arts (Kenessey, 1987).

Modernization theory proposes a model of quasi-natural economic development, from undeveloped economies to advanced, to explain the difference in distribution of these sectors around the globe. In underdeveloped countries, the majority of the people work in the primary sector. As economies develop, more and more people are employed in the secondary sector. In well-developed economies, such as those in Canada, the United States, Japan, and western Europe, the majority of the workforce is employed in service industries. In Canada, for example, more than 75% of the workforce is employed in the tertiary sector (Statistics Canada, 2012). The rapid increase in computer use in all aspects of daily life is a main reason for the transition to an information economy. Fewer people are needed to work in factories because computerized robots now handle many of the tasks. Other manufacturing jobs have been outsourced to less-developed countries as a result of the developing global economy. The growth of the internet has created industries that exist almost entirely online. Within industries, technology continues to change how goods are produced. For instance, the music and film industries used to produce physical products like CDs and DVDs for distribution. Now those

goods are increasingly produced digitally and streamed or downloaded at a much lower physical manufacturing cost. Information and the wherewithal to use it creatively become commodities in a postindustrial economy.

CAPITALISM



Figure 18.5. Companies sell stock to raise capital that they can invest in new projects, improving the company and producing the means for further income generation. (Photo courtesy of Paul B. Toman/Wikimedia Commons)

Scholars do not always agree on a single definition of capitalism. For our purposes, we will define capitalism as an economic system characterized by private ownership of property or capital (as opposed to state ownership), sale of commodities on the open market, the purchase of labour for wages, and the impetus to generate profit and thereby accumulate wealth. This is the type of economy in place in Canada today. Under capitalism, people invest capital (money or property invested in a business venture) in a business to produce a product or service that can be sold in a market to consumers. The investors in the company are generally entitled to a share of any profit made on sales after the costs of production and distribution are taken out. These investors often reinvest their profits to improve and expand the business or acquire new ones. To illustrate how this works, consider this example. Sarah, Antonio, and Chris each invest \$250,000 into a start-up company offering an innovative baby product. When the company nets \$1 million in profits its first year, a portion of that profit goes back to Sarah, Antonio, and Chris as a return on their investment. Sarah reinvests with the same company to fund the development of a second product line, Antonio uses his

return to help another start-up in the technology sector, and Chris buys a small yacht for vacations. The goal for all parties is to maximize profits.

To provide their product or service, owners hire workers, to whom they pay wages. The cost of raw materials, the retail price they charge consumers, and the amount they pay in wages are determined through the law of supply and demand and by competition. This leads to the dynamic qualities of capitalism, including its instability and tendency toward crisis. When demand exceeds supply, prices tend to rise. When supply exceeds demand, prices tend to fall. When multiple businesses market similar products and services to the same buyers, there is competition. Competition can be good for consumers because it can lead to lower prices and higher quality as businesses try to get consumers to buy from them rather than from their competitors. However, competition also leads to key problems like the general tendency for a falling rate of profit, periodic crises of investment, and stock market crashes where billions of dollars of economic value can disappear overnight.

Wages tend to be set in a similar way. People who have talents, skills, education, or training that is in short supply and is needed by businesses tend to earn more than people without comparable skills. Competition in the workforce helps determine how much people will be paid. In times when many people are unemployed and jobs are scarce, people are often willing to accept less than they would when their services are in high demand. In this scenario, businesses are able to maintain or increase profits by obliging workers to accept reduced wages. When fewer people are working or people are working for lower wages, the amount of money circulating in the economy decreases, reducing the demand for commodities and services and creating a vicious cycle of economic recession or depression. To sum up, capitalism is defined by a unique set of features that distinguish it from previous economic systems such as feudalism or agrarianism, or contemporary systems such as socialism or communism:

- The means of production (i.e., productive property or capital) are privately owned and controlled.
- Labour power is purchased from workers by capitalists for a wage or salary.
- The goal of production is to make a profit from selling commodities in a competitive free market.
- Profit from the sale of commodities is appropriated by the owners of capital. Part of this profit is reinvested as capital in the business enterprise in order to expand its profitability.
- The competitive accumulation of capital and profit leads to capitalism's dynamic qualities: constant expansion of markets, globalization of investment, growth and centralization of capital, boom and bust cycles, economic crises, class conflict, etc.

Capitalism in Practice

As capitalists began to dominate the economies of many countries during the Industrial Revolution, the rapid growth of businesses and their tremendous profitability gave some owners the capital they needed to create enormous corporations that could monopolize an entire industry. Many companies controlled all aspects of the production cycle for their industry, from the raw materials to the production to the stores in which they were sold. These companies were able to use their wealth to buy out or stifle any competition. In Canada, the predatory tactics used by these large monopolies caused the government to take action. In 1889, the government passed the Act for the Prevention and Suppression of Combinations Formed in the Restraint of Trade (precursor to the contemporary Competition Act of 1985), a law designed to break up monopolies and regulate how

key industries — such as transportation, steel production, and oil and gas exploration and refining — could conduct business.

Canada is considered a capitalist country. However, the Canadian government has a great deal of influence on private companies through the laws it passes and the regulations enforced by government agencies. Through taxes, regulations on wages, guidelines to protect worker safety and the environment, plus financial rules for banks and investment firms, the government exerts a certain amount of control over how all companies do business. Provincial and federal governments also own, operate, or control large parts of certain industries, such as the post office, schools, hospitals, highways and railroads, and water, sewer, and power utilities. From the building of the Canadian Pacific Railway in the 1880s to the development of the Alberta tar sands in the 1960s and 1970s, the Canadian government has played a substantial interventionist role in investing, providing incentives, and assuming ownership in the economy. Debate over the extent to which the government should be involved in the economy remains an issue of contention today. Neoliberal economists and corporate-funded think tanks like the Fraser Institute criticize such involvements, arguing that they lead to economic inefficiency and distortion in free market processes of supply and demand. Others believe intervention is necessary to protect the rights of workers and the well-being of the general population.

SOCIALISM



Figure 18.6. The economies of China and Russia after World War II are examples of one form of socialism. (Photo courtesy of Wikimedia Commons)

Socialism is an economic system in which there is government ownership (often referred to as

"state run") of goods and their production, with an impetus to share work and wealth equally among the members of a society. Under socialism, everything that people produce, including services, is considered a social product. Everyone who contributes to the production of a good or to providing a service is entitled to a share in any benefits that come from its sale or use. To make sure all members of society get their fair share, government must be able to control property, production, and distribution. The focus in socialism is on benefiting society, whereas capitalism seeks to benefit the individual. Socialists claim that a capitalistic economy leads to inequality, with unfair distribution of wealth and individuals who use their power at the expense of society. Socialism strives, ideally, to control the economy to avoid the problems and instabilities inherent in capitalism. Within socialism, there are diverging views on the extent to which the economy should be controlled. The communist systems of the Soviet Union, Cuba, and China under Chairman Mao Tse Tung were organized so that all but the most personal items were public property. Contemporary democratic socialism is based on the socialization or government control of essential services such as health care, education, and utilities (electrical power, telecommunications, and sewage). This is essentially a mixed economy based on a free market system and with substantial portions of the economy under private control. Farms, small shops, and businesses are privately owned, while the state might own large businesses in key sectors like energy extraction and transportation. The central component of democratic socialism, however, is the redistribution of wealth and the universal provision of services like child care, health care, and unemployment insurance through a progressive tax system.

The other area on which socialists disagree is on what level society should exert its control. In communist countries like the former Soviet Union, China, Vietnam, and North Korea, the national government exerts control over the economy centrally. They had the power to tell all businesses what to produce, how much to produce, and what to charge for it. Other socialists believe control should be decentralized so it can be exerted by those most affected by the industries being controlled. An example of this would be a town collectively owning and managing the businesses on which its populace depends. Because of challenges in their economies, several of these communist countries have moved from central planning to letting market forces help determine many production and pricing decisions. **Market socialism** describes a subtype of socialism that adopts certain traits of capitalism, like allowing limited private ownership or consulting market demands. This could involve situations like profits generated by a company going directly to the employees of the company or being used as public funds (Gregory and Stuart, 2003). Many eastern European and some South American countries have mixed economies. Key industries are nationalized and directly controlled by the government; however, most businesses are privately owned and regulated by the government.

State intervention in the economy has been a central component to the Canadian system since the founding of the country. Democratic socialist movements became prominent in Canadian politics in the 1920s. The efforts of the western agrarian movements, the labour union movement, and the social democratic parties like the CCF (the Co-operative Commonwealth Federation) and its successor, the NDP (New Democratic Party), were instrumental in implementing many of the democratic socialist features of contemporary Canada such as universal health care, old age pensions, employment insurance, and welfare.

Socialism in Practice

As with capitalism, the basic ideas behind socialism go far back in history. Plato, in ancient Greece, suggested a republic in which people shared their material goods. Early Christian communities believed in common ownership, as did the systems of monasteries set up by various religious orders. Many of the leaders of the French Revolution called for the abolition of all private property, not

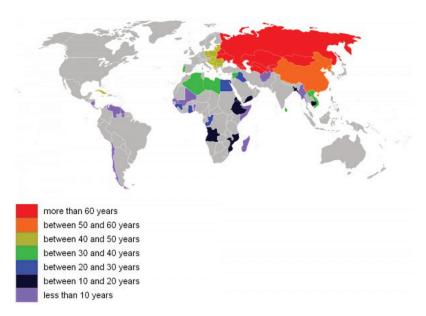


Figure 18.7. This map shows countries that have adopted a socialist economy at some point. The colours indicate the duration that socialism prevailed. (Map courtesy of Wikimedia Commons)

just the estates of the aristocracy they had overthrown. Thomas More's *Utopia*, published in 1516, imagined a society with little private property and mandatory labour on a communal farm. Most experimental utopian communities had the abolition of private property as a founding principle. Modern socialism really began as a reaction to the excesses of uncontrolled industrial capitalism in the 1800s and 1900s. The enormous wealth and lavish lifestyles enjoyed by owners contrasted sharply with the miserable conditions of the workers. Some of the first great sociological thinkers studied the rise of socialism. Max Weber admired some aspects of socialism, especially its rationalism and how it could help social reform, but noted that social revolution would not resolve the issues of bureaucratic control and the "iron cage of future bondage" (Greisman and Ritzer, 1981).

Pierre-Joseph Proudhon (1809–1865) was an early anarchist who thought socialism could be used to create utopian communities. In his 1840 book, *What Is Property?*, he famously stated that "property is theft" (Proudhon, 1840). By this he meant that if an owner did not work to produce or earn the property or profit, then the owner was stealing it from those who did. Proudhon believed economies could work using a principle called **mutualism**, under which individuals and cooperative groups would exchange products with one another on the basis of mutually satisfactory contracts (Proudhon, 1840).

By far the most important influential thinker on socialism was Karl Marx (Marx and Engels, 1848). Through his own writings and those with his collaborator, industrialist Friedrich Engels, Marx used a *materialist analysis* to show that throughout history, the resolution of class struggles caused changes in economies. Materialist analyses focus on changes in the economic mode of production to explain the nature and transformation of the social order. Marx saw the history of class conflict developing dialectically from slave and owner, to serf and lord, to journeyman and master, to worker and owner. The resolution of one conflict was precipitated by the emergence of another. In the final epoch of class conflict, Marx argued that the development of capitalism would lead to the creation of a level of technology and economic organization sufficient to meet the needs of everyone in society equally. Scarcity, poverty, and the unequal distribution of resources were the increasingly anachronistic products of the institution of private property. However, capitalism also created the

material conditions under which the working class, brought together en masse in factories and other workplaces, would recognize their common interests in ending class exploitation (i.e., they would attain "class consciousness"). Once private property was socialized through the revolution of the working classes, Marx argued that not only would the exploitive relationships of capitalism come to an end, but classes and class conflict themselves would disappear.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

OBAMA AND SOCIALISM: A FEW DEFINITIONS

In the 2008 U.S. presidential election, the Republican Party latched onto what is often considered a dirty word to describe then-Senator Barack Obama's politics: socialist. It may have been because the president was campaigning by telling workers it's good for everybody when wealth gets spread around. But whatever the reason, the label became a weapon of choice for Republicans during and after the campaign. In 2012, Republican presidential contender Rick Perry continued this battle cry. A *New York Times* article quotes him as telling a group of Republicans in Texas that President Obama is "hell bent on taking America towards a socialist country" (Wheaton, 2011). Meanwhile, during the first few years of his presidency, Obama worked to create universal health care coverage and pushed forth a partial takeover of the nation's failing automotive industry. So does this make him a socialist? What does that really mean, anyway?

There is more than one definition of socialism, but it generally refers to an economic or political theory that advocates for shared or governmental ownership and administration of production and distribution of goods. Often held up in counterpoint to capitalism, which encourages private ownership and production, socialism is not typically an all-ornothing plan. For example, Canada, the United Kingdom, and France, as well as other European countries, have socialized medicine, meaning that medical services are run nationally to reach as many people as possible. These nations are, of course, still essentially capitalist countries with free-market economies. So is Obama a socialist because he wants universal health care? Or is the word a lightning rod for conservatives who associate it with a lack of personal freedom? By almost any measure, the answer is more the latter. A look at the politics of President Obama and Democrats in general shows that there is, compared to most other free-market countries, very little limitation on private ownership and production. What this is, instead, is an attempt to ensure that the United States, like all other core nations, has a safety net for its poorest and most vulnerable. Although it might be in Perry's best interest to label this as socialism, a study of the term makes it clear that it is untrue. American voters are unlikely to find, whoever their choice of candidate may be, that socialism is on the agenda in the United States.

MODERNIZATION THEORY AND CONVERGENCE THEORY

We have seen how the economies of some capitalist countries such as Canada have features that are very similar to socialism. Some industries, particularly utilities, are either owned by the government or controlled through regulations. Public programs such as welfare, Medicare, and Social Security exist to provide public funds for private needs. We have also seen how several large communist (or formerly communist) countries such as Russia, China, and Vietnam have moved from state-controlled socialism with central planning to market socialism, which allows market forces to dictate prices and wages, and for some business to be privately owned. In many formerly communist countries, these changes have led to economic growth compared to the stagnation they experienced under communism (Fidrmuc, 2002).

Modernization theory proposes that there are natural stages of economic development that all societies go through from undeveloped to advanced. Implied in this theory is a normative model that takes the wealthy economies of the Northern and Western world as being "advanced" and then compares other economies to them. One form of modernization theory is *convergence theory*. In

studying the economies of developing countries to see if they go through the same stages as previously developed nations did, sociologists have observed a pattern they call convergence. This describes the theory that societies move toward similarity over time as their economies develop. **Convergence theory** explains that as a country's economy grows, its societal organization changes to become more like that of an industrialized society. Rather than staying in one job for a lifetime, people begin to move from job to job as conditions improve and opportunities arise. This means the workforce needs continual training and retraining. Workers move from rural areas to cities as they become centres of economic activity, and the government takes a larger role in providing expanded public services (Kerr et al., 1960). Supporters of the theory point to Germany, France, and Japan — countries that rapidly rebuilt their economies after World War II. They point out how, in the 1960s and 1970s, East Asian countries like Singapore, South Korea, and Taiwan converged with countries with developed economies. They are now considered developed countries themselves.

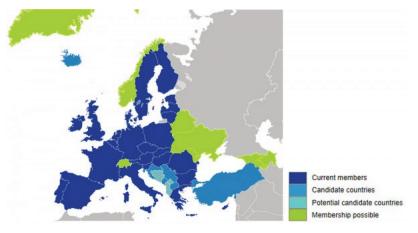


Figure 18.8. Sociologists look for signs of convergence and divergence in the societies of countries that have joined the European Union. (Map courtesy of Kolja21/Wikimedia Commons)

The theory is also known as the catch-up effect because the economies of poor countries that have capital invested in them will generally grow faster than countries that are already wealthy. This allows the income of poorer countries to "catch up" under the right conditions ("Catch-up Effect," 2011). To experience this rapid growth, the economies of developing countries must to be able to attract inexpensive capital to invest in new businesses and to improve traditionally low productivity. They need access to new, international markets for buying the goods. If these characteristics are not in place, then their economies cannot catch up. This is why the economies of some countries are diverging rather than converging (Abramovitz, 1986). Another key characteristic of economic growth regards the implementation of technology. A developing country can bypass some steps of implementing technology that other nations faced earlier. Television and telephone systems are a good example. While developed countries spent significant time and money establishing elaborate system infrastructures based on metal wires or fibre-optic cables, developing countries today can go directly to cell phone and satellite transmission with much less investment. Another factor affects convergence concerning social structure. Early in their development, countries such as Brazil and Cuba had economies based on cash crops (coffee or sugarcane, for instance) grown on large plantations by unskilled workers. The elite ran the plantations and the government, with little interest in training and educating the populace for other endeavours. This retarded economic growth until the power of the wealthy plantation owners was challenged (Sokoloff and Engerman, 2000). Improved

economies generally lead to wider social improvement. Society benefits from improved educational systems, allowing people more time to devote to learning and leisure.

Convergence theory and modernization theory are often criticized, however, by those who point out that the widely varying degrees of development observed globally have less to do with natural stages of development and more to do with relations of economic exploitation and geopolitical power, especially those structured by the legacy of the periods of European colonization and American imperialism. The notion of economic development itself, which came into widespread usage only after the geopolitical realignments following World War II, is also widely disputed. It is based on the idea that the capitalist economies of the dominant Western and Northern countries represent the ideal end point of a quasi-natural incremental process. Many point out that modernization theory is better seen as a self-serving ideological framework that actually prevents observers from seeing the real diversity of economic systems and the actual modes of their operation on a global basis (see Chapter 10).

THEORETICAL PERSPECTIVES ON THE ECONOMY

Now that we've developed an understanding of the history and basic components of economies, let us turn to theory. How might social scientists study these topics? What questions do they ask? What theories do they develop to add to the body of sociological knowledge?

Functionalist Perspective

Someone taking a functional perspective will most likely view work and the economy as a well-oiled machine, designed for maximum efficiency. The Davis-Moore thesis, for example, suggests that some social stratification is a social necessity. The need for certain highly skilled positions combined with the relative difficulty of the occupation and the length of time it takes to qualify will result in a higher reward for that job, providing a financial motivation to engage in more education and a more difficult profession (Davis and Moore, 1945). This theory can be used to explain the prestige and salaries that go to those with doctorates or medical degrees. Like any theory, this is subject to criticism. For example, the thesis fails to take into account the many people who spend years on their education only to pursue work at a lower-paying position in a nonprofit organization, or who teach high school after pursuing a PhD. It also fails to acknowledge the effect of life changes and social networks on individual opportunities. The underlying notion that jobs and rewards are allocated on the basis of merit (i.e., a meritocracy) is belied by data that show that both class and gender play significant roles in structuring inequality (see Chapter 9).

The functionalist perspective would assume that the continued "health" of the economy is vital to the functioning of the society, as it ensures the systematic distribution of goods and services. For example, we need food to travel from farms (high-functioning and efficient agricultural systems) via roads (safe and effective trucking and rail routes) to urban centres (high-density areas where workers can gather). However, sometimes a dysfunction — a function with the potential to disrupt social institutions or organization (Merton, 1968) — in the economy occurs, usually because some institutions fail to adapt quickly enough to changing social conditions. This lesson has been driven home recently with the financial crisis of 2008 and the bursting of the housing bubble. Due to irresponsible (i.e., dysfunctional) lending practices and an underregulated financial market, we are currently living with the after-effects of this major dysfunction.

From the functionalist view, this crisis might be regarded as an element in the cyclical nature of the internal self-regulating system of the free market economy. In functionalism, systems are said to *adapt* to external contingencies. Markets produce goods as they are supposed to, but eventually the market

is saturated and the supply of goods exceeds the demands. Typically the market goes through phases of surplus, or excess, inflation, where the money in your pocket today buys less than it did yesterday, and **recession**, which occurs when there are two or more consecutive quarters of economic decline. The functionalist would say to let market forces fluctuate in a cycle through these stages. In reality, to control the risk of an economic **depression** (a sustained recession across several economic sectors), the Canadian government will often adjust interest rates to encourage more spending. In short, letting the natural cycle fluctuate is not a gamble most governments are willing to take.

Critical Sociology

For a conflict perspective theorist, the economy is not a source of stability for society. Instead, the economy reflects and reproduces economic inequality, particularly in a capitalist marketplace. A dominant critical perspective on the economy is the classical Marxist approach, which views the underlying dynamic of capitalism as defined by class struggle. The bourgeoisie (ruling class) accumulate wealth and power by exploiting the proletariat (workers), and regulating those who cannot work (the aged, the infirm) into the great mass of unemployed (Marx and Engels, 1848). From the symbolic (though probably made up) statement of Marie Antoinette, who purportedly said "Let them eat cake" when told that the peasants were starving, to the Occupy Wall Street movement, the sense of inequity is almost unchanged. Both the people fighting in the French Revolution and those blogging from Zuccotti Park in New York believe the same thing: wealth is concentrated in the hands of those who do not deserve it. As of 2012, 20% of Canadians owned 70% of Canadian wealth. The wealthiest 86 Canadians had amassed the same amount of wealth as the poorest 11.4 million combined (Macdonald, 2014). While the inequality might not be as extreme as in pre-revolutionary France, it is enough to make many believe that Canada is not the meritocracy it seems to be.

Symbolic Interactionist Perspective

Those working in the symbolic interaction perspective take a microanalytical view of society, focusing on the way reality is socially constructed through day-to-day interaction and how society is composed of people communicating based on a shared understanding of symbols. One important symbolic interactionist concept related to work and the economy is career inheritance. This concept means simply that children tend to enter the same or similar occupation as their parents, a correlation that has been demonstrated in research studies (Antony, 1998). For example, the children of police officers learn the norms and values that will help them succeed in law enforcement, and since they have a model career path to follow, they may find law enforcement even more attractive. Related to career inheritance is career socialization, learning the norms and values of a particular job. A symbolic interactionist might also study what contributes to job satisfaction. Melving Kohn and his fellow researchers (1990) determined that workers were most likely to be happy when they believed they controlled some part of their work, when they felt they were part of the decision-making processes associated with their work, when they have freedom from surveillance, and when they felt integral to the outcome of their work. Sunyal, Sunyal, and Yasin (2011) found that a greater sense of vulnerability to stress, the more stress experienced by a worker, and a greater amount of perceived risk consistently predicted a lower worker job satisfaction.

18.2. WORK IN CANADA

Common wisdom states that if you study hard, develop good work habits, and graduate from high school or, even better, university, then you'll have the opportunity to land a good job. That has long



Figure 18.9. Many people attend job fairs looking for their first job or for a better one. (Photo courtesy of Daniel Ramirez/flickr)

been seen as the key to a successful life. And although the reality has always been more complex than suggested by the myth, the worldwide recession that began in 2008 has made it harder than ever to play by the rules and win the game. The data are grim: for example, in the United States, from December 2007 through March 2010, 8.2 million workers lost their jobs, and the unemployment rate grew to almost 10% nationally, with some states showing much higher rates (Autor, 2010). Times are very challenging for those in the workforce. For those looking to finish their schooling, often with enormous student-debt burdens, it is not just challenging — it is terrifying. So where did all the jobs go? Will any of them be coming back, and if not, what new ones will there be? How do you find and keep a good job now? These are the kinds of questions people are currently asking about the job market in Canada.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD?

REAL MONEY, VIRTUAL WORLDS



Figure 18.10. In a virtual world, living the good life still costs real money. (Photo courtesy of Juan Pablo Amo/flickr)

If you are not one of the tens of millions of gamers who enjoy World of Warcraft or other online virtual world games,

you might not even know what MMORPG stands for. But if you made a living playing MMORPGs, as a growing number of enterprising gamers do, then massive multiplayer online role-playing games might matter a bit more. According to an article in *Forbes* magazine, the online world of gaming has been yielding very real profits for entrepreneurs who are able to buy, sell, and manage online real estate, currency, and more for cash (Holland and Ewalt, 2006). If it seems strange that people would pay real money for imaginary goods, consider that for serious gamers the online world is of equal importance to the real one. These entrepreneurs can sell items because the gaming sites have introduced scarcity into the virtual worlds. The game makers have realized that MMORPGs lack tension without a level of scarcity for needed resources or highly desired items. In other words, if anyone can have a palace or a vault full of wealth, then what's the fun?

So how does it work? One of the easiest ways to make such a living is called gold farming, which involves hours of repetitive and boring play, hunting and shooting animals like dragons that carry a lot of wealth. This virtual wealth can be sold on eBay for real money: a timesaver for players who do not want to waste their playing time on boring pursuits. Players in parts of Asia engage in gold farming, playing eight hours a day or more, to sell their gold to players in western Europe or North America. From virtual prostitutes to power levellers (people who play the game logged in as you so your characters get the wealth and power), to architects, merchants, and even beggars, online players can offer to sell any service or product that others want to buy. Whether buying a magic carpet in World of Warcraft or a stainless-steel kitchen appliance in Second Life, gamers have the same desire to acquire as the rest of us — never mind that their items are virtual. Once a gamer creates the code for an item, she can sell it again and again, for real money. Finally, you can also sell yourself. According to *Forbes*, a University of Virginia computer science student sold his World of Warcraft character on eBay for \$1,200, due to the high levels of powers and skills it had gained (Holland and Ewalt, 2006). So should you quit your day job to make a killing in online games? Probably not. Those who work hard might eke out a decent living, but for most people, grabbing up land that does not really exist or selling your body in animated action scenes is probably not the best opportunity. Still, for some, it offers the ultimate in work-from-home flexibility, even if that home is a mountain cave in a virtual world.

POLARIZATION IN THE WORKFORCE

The mix of jobs available in Canada began changing many years before the recession struck. Geography, race, gender, and other factors have always played a role in the reality of success. More recently, the increased **outsourcing** (or contracting a job or set of jobs to an outside source) of manufacturing jobs to developing nations has greatly diminished the number of high-paying, often unionized, blue-collar positions available. A similar problem has arisen in the white-collar sector, with many low-level clerical and support positions also being outsourced, as evidenced by the international technical-support call centres in Mumbai, India. The number of supervisory and managerial positions has been reduced as companies streamline their command structures and industries continue to consolidate through mergers. Even highly educated skilled workers such as computer programmers have seen their jobs vanish overseas.

The **automation** (replacing workers with technology) of the workplace is another cause of the changes in the job market. Computers can be programmed to do many routine tasks faster and less expensively than people who used to do such tasks. Jobs like bookkeeping, clerical work, and repetitive tasks on production assembly lines all lend themselves to automation. Think about the newer automated toll passes we can install in our cars. Toll collectors are just one of the many endangered jobs that will soon cease to exist. Despite all this, the job market is actually growing in some areas, but in a very polarized fashion. **Polarization** means that a gap has developed in the job market, with most employment opportunities at the lowest and highest levels and few jobs for those with mid-level skills and education. At one end, there has been strong demand for low-skilled, low-paying jobs in industries like food service and retail. On the other end, some research shows

that in certain fields there has been a steadily increasing demand for highly skilled and educated professionals, technologists, and managers. These high-skilled positions also tend to be highly paid (Autor, 2010).

The fact that some positions are highly paid while others are not is an example of the **dual labour market structure**, a division of the economy into sectors with different levels of pay. The primary labour market consists of high-paying jobs in the public sector, manufacturing, telecommunications, biotechnology, and other similar sectors that require high levels of capital investment (or other restrictions) that limit the number of businesses able to enter the sector. The costs of labour are considered marginal in comparison to the total capital investment required. Jobs in the sector usually offer good benefits, security, prospects for advancement, and comparatively higher levels of unionization. The secondary labour market consists of jobs in more competitive sectors of the economy like service industries, restaurants, and commercial enterprises, where the cost of entry for businesses is relatively low. Jobs in the secondary labour market are usually poorly paid, offer few if any benefits, and have little job security, poor prospects for advancement, and minimal unionization. Wages paid to employees make up a significant portion of the cost of products or services offered to consumers, and because of the high level of competition, businesses are obliged to keep the cost of labour to a minimum to remain competitive.

Hard work does not guarantee success in the dual labour market economy, because social capital — the accumulation of a network of social relationships and knowledge that will provide a platform from which to achieve financial success — in the form of connections or higher education are often required to access the high-paying jobs. Increasingly, we are realizing intelligence and hard work are not enough. If you lack knowledge of how to leverage the right names, connections, and players, you are unlikely to experience upward mobility. Particularly in the knowledge economy, which generates a new dual labour market between jobs that require high levels of education (scientists, programmers, designers, etc.) and support jobs (secretarial, data entry, technicians, etc.), social capital in the form of formal education is a condition for accessing quality jobs. The division between those who are able to access, create, utilize, and disseminate knowledge and those who cannot is often referred to as the knowledge divide. With so many jobs being outsourced or eliminated by automation, what kinds of jobs is there a demand for in Canada? While manufacturing jobs are in decline and fishing and agriculture are static, several job markets are expanding. These include resource extraction, computer and information services, professional business services, health care and social assistance, and accommodation and food services. Figure 18.11, from Employment and Social Development Canada, illustrates areas of projected growth.

Professional and related jobs, which include any number of positions, typically require significant education and training and tend to be lucrative career choices. Service jobs, according to Employment and Social Development Canada, can include everything from consumer service jobs such as scooping ice cream, to producer service jobs that contract out administrative or technical support, to government service jobs including teachers and bureaucrats (Labour Market Research and Forecasting Policy Research Directorate, 2011b). There is a wide variety of training needed, and therefore an equally large wage potential discrepancy. One of the largest areas of growth by industry, rather than by occupational group (as seen above), is in the health field (Labour Market Research and Forecasting Policy Research Directorate, 2011a). This growth is across occupations, from associate-level nurse's aides to management-level assisted-living staff. As baby boomers age, they are living longer than any generation before, and the growth of this population segment requires an increase in capacity throughout our country's elder care system, from home health care nursing to geriatric nutrition. Notably, jobs in manufacturing are in decline. This is an area where those with less

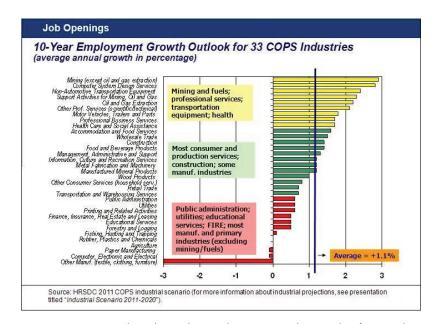


Figure 18.11. This chart shows the projected growth of several occupational groups. (Graph courtesy of the Employment and Social Development Canada (Labour Market Research and Forecasting Policy Research Directorate 2011a) available from http://www23.hrsdc.gc.ca/l.3bd.2t.1ilshtml@-eng.jsp?lid=17&fid=1&lang=en. The Canadian Government allows this graph to be used in whole or part for non-commercial purposes in any format (http://www.esdc.gc.ca/eng/terms/index.shtml).

education traditionally could be assured of finding steady, if low-wage, work. With these jobs disappearing, more and more workers will find themselves untrained for the types of employment that are available. Another projected trend in employment relates to the level of education and training required to gain and keep a job.

As Figure 18.12 shows, growth rates are higher for those with more education. It is estimated that between 2011 and 2020, there will be 6.5 million new job openings due to economic growth or retirement, two-thirds of which will be in occupations that require post-secondary education ("PSE" in the chart) or in management positions (Labour Market Research and Forecasting Policy Research Directorate, 2011a). 70% of new jobs created through economic growth are projected to be in management or occupations that require post-secondary education. Those with a university degree may expect job growth of 21.3%, and those with a college degree or apprenticeship 34.3%. At the other end of the spectrum, jobs that require a high school diploma or equivalent are projected to grow at only 24.9%, while jobs that require less than a high school diploma will grow at 8.6%. Quite simply, without a degree, it will be more difficult to find a job. It is worth noting that these projections are based on overall growth across all occupation categories, so obviously there will be variations within different occupational areas. Seven out of the ten occupations with the highest proportion of job openings are in management and the health sector. However, once again, those who are the least educated will be the ones least able to fulfill the Canadian dream.

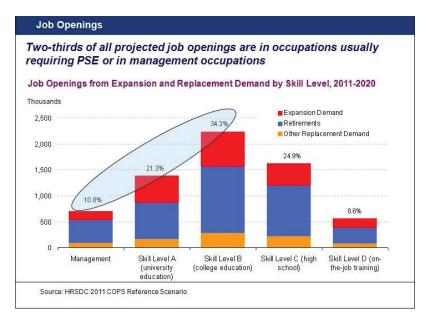


Figure 18.12. More education generally means more jobs. (Graph courtesy of the Social Development Canada (Labour Market Research and Forecasting Policy Research Directorate, 2011a)) available from http://www23.hrsdc.gc.ca/l.3bd.2t.1ilshtml@-eng.jsp?lid=17&fid=1&lang=en. The Canadian Government allows this graph to be used in whole or part for non-commercial purposes in any format (http://www.esdc.gc.ca/eng/terms/index.shtml).

WOMEN IN THE WORKFORCE

In the past, rising education levels in Canada were able to keep pace with the rise in the number of education-dependent jobs. Since the late 1970s, men have been enrolling in university at a lower rate than women, and graduating at a rate of almost 10% less (Wang and Parker, 2011). In 2008, 62% of undergraduate degrees and 54% of graduate degrees were granted to women (Drolet, 2011). The lack of male candidates reaching the education levels needed for skilled positions has opened opportunities for women and immigrants. Women have been entering the workforce in ever-increasing numbers for several decades. Their increasingly higher levels of education attainment than men has resulted in many women being better positioned to obtain high-paying, high-skill jobs. Between 1991 and 2011, the percentage of employed women between the ages of 25 and 34 with a university degree increased from 19% to 40%, whereas among employed men aged 25 to 34 the percentage increased from 17% to 27%.

It is interesting to note however that at least 20% of all women with a university degree were still employed in the same three occupations as they were in 1991: registered nurses, elementary school and kindergarten teachers, and secondary school teachers. The top three occupations for university-educated men (11% of this group) were computer programmers and interactive media developers, financial auditors and accountants, and secondary school teachers (Uppal and LaRochelle-Côté, 2014). While women are getting more and better jobs and their wages are rising more quickly than men's wages are, Statistics Canada data show that they are still earning only 76% of what men are for the same positions. However when the wages of young women aged 25 to 29 are compared to young

men in the same age cohort, the women now earn 90% of young men's hourly wage (Statistics Canada, 2011).

IMMIGRATION AND THE WORKFORCE

Simply put, people will move from where there are few or no jobs to places where there are jobs, unless something prevents them from doing so. The process of moving to a country is called immigration. Canada has long been a destination for workers of all skill levels. While the rate decreased somewhat during the economic slowdown of 2008, immigrants, both legal and illegal, continue to be a major part of the Canadian workforce. In 2006, before the recession arrived, immigrants made up 19.9% of the workforce, up from 19 percent in 1996 (Kustec, 2012). The economic downturn affected them disproportionately. In 2008, employment rates were at the peak for both native-born Canadians (84.1%) and immigrants (77.4%). In 2009, these figures dropped to 82.2% and 74.9% respectively, meaning that the gap in employment rates increased to 7.3 percentage points from 6.7. The gap was greater between native-born and very recent immigrants (18.6 percentage points in 2009, compared with a gap of 17.5 points in 2008) (Yssaad, 2012). Interestingly, in the United States, this trend was reversed. The unemployment rate decreased for immigrant workers and increased for native workers (Kochhar, 2010). This no doubt did not help to reduce tensions in that country about levels of immigration, particularly illegal immigration.

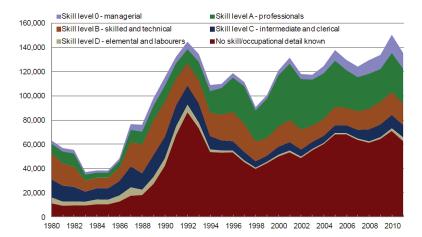


Figure 18.13. Landings of permanent residents intending to work by skill level, 1980-2011 (Graph courtesy of Citizenship & Immigration Canada (Kustec, 2012)). This graph is a reproduction of an official work that is published by the Government of Canada and that has not been produced in affiliation with, or with the endorsement of the Government of Canada. This graph may be used in part or whole for non-commercial purposes without further permissions.

Recent political debate about the Temporary Foreign Worker Program has been fuelled by conversations about low-skilled service industry jobs being taken by low-earning foreign workers (Mas, 2014). It should be emphasized that a substantial portion of working-age *immigrants* (i.e., not temporary workers) landing in Canada are highly educated and highly skilled (Figure 18.13). They play a significant role in filling skilled positions that open up through both job creation and retirement. About half of the landed immigrants identify an occupational skill, 80 to 90% of which

fall within the higher skill level classifications. Of the other 50% of landed immigrants who intend to work but do not indicate a specific occupational skill, most have recently completed school and are new to the labour market, or have landed under the family class or as refugees — classes which are not coded by occupation (Kustec, 2012).

POVERTY IN CANADA

When people lose their jobs during a recession or in a changing job market, it takes longer to find a new one, if they can find one at all. If they do, it is often at a much lower wage or not full time. This can force people into poverty. In Canada, we tend to have what is called relative poverty, defined as being unable to live the lifestyle of the average person in your country. This must be contrasted with the absolute poverty that can be found in underdeveloped countries, defined as being barely able, or unable, to afford basic necessities such as food (Byrns, 2011). We cannot even rely on unemployment statistics to provide a clear picture of total unemployment in Canada. First, unemployment statistics do not take into account **underemployment**, a state in which people accept lower-paying, lower-status jobs than their education and experience qualifies them to perform. Second, unemployment statistics only count those:

- 1. who are actively looking for work
- 2. who have not earned income from a job in the past four weeks
- 3. who are ready, willing, and able to work

The unemployment statistics provided by Statistics Canada are rarely accurate, because many of the unemployed become discouraged and stop looking for work. Not only that, but these statistics undercount the youngest and oldest workers, the chronically unemployed (e.g., homeless), and seasonal and migrant workers.

A certain amount of unemployment is a direct result of the relative inflexibility of the labour market, considered structural unemployment, which describes when there is a societal level of disjuncture between people seeking jobs and the available jobs. This mismatch can be geographic (they are hiring in Alberta, but the highest rates of unemployment are in Newfoundland and Labrador), technological (skilled workers are replaced by machines, as in the auto industry), or can result from any sudden change in the types of jobs people are seeking versus the types of companies that are hiring. Because of the high standard of living in Canada, many people are working at full-time jobs but are still poor by the standards of relative poverty. They are the working poor. Canada has a higher percentage of working poor than many other developed countries (Brady, Fullerton, and Cross, 2010). In terms of employment, Statistics Canada defines the working poor as those who worked for pay at least for at least 910 hours during the year, and yet remain below the poverty line according to the Market Basket Measure (i.e., they lack the disposable income to purchase a specified "basket" of basic goods and services). Many of the facts about the working poor are as expected: those who work only part time are more likely to be classified as working poor than those with full-time employment; higher levels of education lead to less likelihood of being among the working poor; and those with children under 18 are four times more likely than those without children to fall into this category. In 2011, 6.4% of Canadians of all ages lived in households classified as working poor (Employment and Social Development Canada, 2011).

Most developed countries such as Canada protect their citizens from absolute poverty by providing different levels of social services such as employment insurance, welfare, health care, and so on. They may also provide job training and retraining so that people can re-enter the job market. In the past,

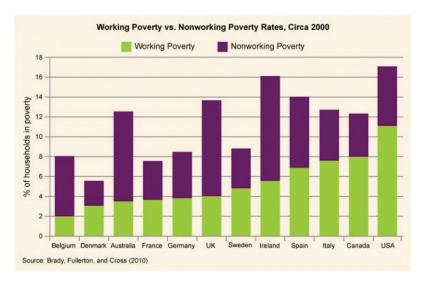


Figure 18.14. A higher percentage of the people living in poverty in Canada and the United States have jobs compared to other developed nations.

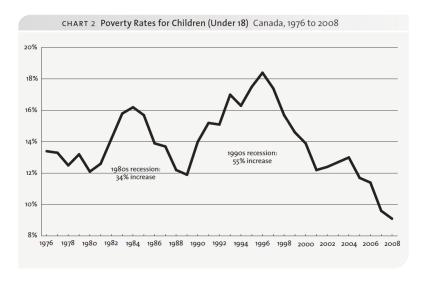


Figure 18.15. Poverty rates for children: 1976 to 2008. [Long Description] (Graph courtesy of the Canadian Centre for Policy Alternatives (Yalnizyan, 2010)) used with a CC-BY-NC-ND 3.0 Unported license (https://creativecommons.org/licenses/by-nc-nd/3.0/)

the elderly were particularly vulnerable to falling into poverty after they stopped working; however, the Canada and Quebec Pension Plans, the Old Age Security program, and the Guaranteed Income Supplement are credited with successfully reducing old age poverty. A major concern in Canada is the number of young people growing up in poverty, although these numbers have been declining as well. About 606,000 children younger than 18 lived in low-income families in 2008. The proportion of children in low-income families was 9% in 2008, half the 1996 peak of 18% (Statistics Canada, 2011). Growing up poor can cut off access to the education and services people need to move out of poverty

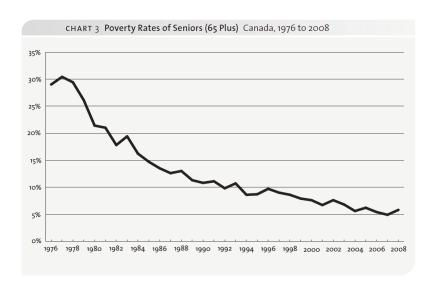


Figure 18.16. Poverty rates for seniors: 1976 to 2008. (Graph courtesy of the Canadian Centre for Policy Alternatives (Yalnizyan, 2010)) used with a CC-BY-NC-ND 3.0 Unported license (https://creativecommons.org/licenses/by-nc-nd/3.0/)

and into stable employment. As we saw, more education was often a key to stability, and those raised in poverty are the ones least able to find well-paying work, perpetuating a cycle.

With the shift to neoliberal economic policies, there has been greater debate about how much support local, provincial, and federal governments should give to help the unemployed and underemployed. Often the issue is presented as one in which the interests of "taxpayers" are opposed to the "welfare state." It is interesting to note that in social democratic countries like Norway, Finland, and Sweden, there is much greater acceptance of higher tax rates when these are used to provide universal health care, education, child care, and other forms of social support than there is in Canada. Nevertheless, the decisions made on these issues have a profound effect on working in Canada.

KEY TERMS

alienation: The condition in which an individual is isolated from his or her society, work, or the sense of self and common humanity.

automation: Workers being replaced by technology.

bartering: When people exchange one form of goods or services for another.

capitalism: An economic system based on private ownership of property or capital, competitive markets, wage labour, and the impetus to produce profit and accumulate private wealth.

career inheritance: When children tend to enter the same or similar occupation as their parents.

commodities: Goods produced for sale on the market.

convergence theory: A sociological theory to explain how and why societies move toward similarity over time as their economies develop.

depression: A sustained recession across several economic sectors.

dual labour market: The division of the economy into high-wage and low-wage sectors.

economy: The social institution through which a society's resources (goods and services) are managed.

goods: Physical objects we find, grow, or make to meet our needs and those of others.

knowledge divide: The division between those who are able to access, create, utilize, and disseminate knowledge and those who cannot.

market socialism: A subtype of socialism that adopts certain traits of capitalism, like allowing limited private ownership or consulting market demand.

mercantilism: An economic policy based on national policies of accumulating silver and gold by controlling markets with colonies and other countries through taxes and customs charges.

modernization theory: A theory of economic development that proposes that there are natural stages of economic development that all societies go through from undeveloped to advanced.

money: An object that a society agrees to assign a value to so it can be exchanged as payment.

mutualism: A form of socialism under which individuals and cooperative groups exchange products with one another on the basis of mutually satisfactory contracts.

outsourcing: When jobs are contracted to an outside source, often in another country.

polarization: When the differences between low-end and high-end jobs becomes greater and the number of people in the middle levels decreases.

recession: When there are two or more consecutive quarters of economic decline.

services: Activities that benefit people, such as health care, education, and entertainment.

social capital: The accumulation of a network of social relationships and knowledge that will provide a platform from which to achieve financial success.

socialism: An economic system in which there is government ownership (often referred to as "state run") of goods and their production, with an impetus to share work and wealth equally among the members of a society.

structural unemployment: When there is a societal level of disjuncture between people seeking jobs and the jobs that are available.

subsistence farming: When farmers grow only enough to feed themselves and their families.

underemployment: A state in which a person accepts a lower-paying, lower-status job than his or her education and experience qualifies him or her to perform.

usufruct: The distribution of resources according to need.

SECTION SUMMARY

18.1. Economic Systems

Economy refers to the social institution through which a society's resources (goods and services) are managed. The Agricultural Revolution led to development of the first economies that were based on trading goods. Mechanization of the manufacturing process led to the Industrial Revolution and gave rise to two major competing economic systems. Under capitalism, private owners invest their capital and that of others to produce goods and services they can sell in an open market. Prices and wages are set by supply and demand and competition. Under socialism, the means of production is commonly owned, and the economy is controlled centrally by government. Several countries' economies exhibit a mix of both systems. Convergence theory seeks to explain the correlation between a country's level of development and changes in its economic structure.

18.2. Work in Canada

The job market in Canada is meant to be a meritocracy that creates social stratifications based on individual achievement. Economic forces, such as outsourcing and automation, are polarizing the workforce, with most job opportunities being either low-level, low-paying manual jobs or high-level, high-paying jobs based on abstract skills. Women's role in the workforce has increased, although they have not yet achieved full equality. Immigrants play an important role in the Canadian labour market.

The changing economy has forced more people into poverty even if they are working. Welfare, old age pensions, and other social programs exist to protect people from the worst effects of poverty.

SECTION QUIZ

18.1. Economic Systems

- 1. Which of these is an example of a commodity?
 - 1. Cooking
 - 2. Corn
 - 3. Teaching
 - 4. Writing
- 2. When did the first economies begin to develop?
 - 1. When all of the hunter-gatherers died
 - 2. When money was invented
 - 3. When people began to grow crops and domesticate animals
 - 4. When the first cities were built
- 3. What is the most important commodity in a postindustrial society?
 - 1. Electricity
 - 2. Money
 - 3. Information
 - 4. Computers
- 4. In which sector of an economy would someone working as a software developer be?
 - 1. Primary
 - 2. Secondary
 - 3. Tertiary
 - 4. Quaternary
- 5. Which is an economic policy based on national policies of accumulating silver and gold by controlling markets with colonies and other countries through taxes and customs charges?
 - 1. Capitalism
 - 2. Communism
 - 3. Mercantilism
 - 4. Mutualism
- 6. Who was the leading theorist on the development of socialism?
 - 1. Karl Marx
 - 2. Alex Inkeles
 - 3. Émile Durkheim
 - 4. Adam Smith
- 7. The type of socialism now carried on by Cuba is a form of _____ socialism.

- 1. centrally planned
- 2. market
- 3. utopian
- 4. zero-sum
- 8. Which country serves as an example of convergence?
 - 1. Singapore
 - 2. North Korea
 - 3. England
 - 4. Canada

18.2. Work in Canada

- 9. Which is evidence that the Canadian workforce is largely a meritocracy?
 - 1. Job opportunities are increasing for highly skilled jobs.
 - 2. Job opportunities are decreasing for mid-level jobs.
 - 3. Highly skilled jobs pay better than low-skill jobs.
 - 4. Women tend to make less than men do for the same job.
- 10. If someone does not earn enough money to pay for the essentials of life he or she is said to be _____ poor.
 - 1. absolutely
 - 2. essentially
 - 3. really
 - 4. working
- 11. About what percentage of the workforce in Canada are legal immigrants?
 - 1. Less than 1%
 - 2. 1%
 - 3. 20%
 - 4. 66%

[Quiz answers at end of chapter]

SHORT ANSWER

18.1. Economic Systems

- 1. Explain the difference between state socialism with central planning and market socialism.
- 2. In what ways can capitalistic and socialistic economies converge?
- 3. Describe the impact a rapidly growing economy can have on families.
- 4. How do you think the Canadian economy will change as we move closer to a technology-driven service economy?

18.2. Work in Canada

- As polarization occurs in the Canadian job market, this will affect other social institutions. For example, if
 mid-level education does not lead to employment, we could see polarization in educational levels as well.
 Use the sociological imagination to consider what social institutions may be impacted, and how.
- 2. Do you believe we have a true meritocracy in Canada? Why or why not?

FURTHER RESEARCH

18.1. Economic Systems

Green jobs have the potential to improve not only your prospects of getting a good job, but the environment as well. Learn more about the green revolution in jobs: http://openstaxcollege.org/l/greenjobs.

18.2. Work in Canada

The role of women in the workplace is constantly changing: http://www.statcan.gc.ca/pub/89-503-x/2010001/article/11387-eng.htm.

The Employment Projections Program of Employment and Social Development Canada looks at a ten-year projection for jobs and employment. See some employment trends for the next decade: http://occupations.esdc.gc.ca/sppc-cops/w.2lc.4m.2@-eng.jsp.

Global poverty is tracked by the globalissues.org website. See recent analyses and statistics about poverty: http://www.globalissues.org/article/26/poverty-facts-and-stats.

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SOLUTIONS TO SECTION QUIZ

1 B, | 2 C, | 3 C, | 4 D, | 5 C, | 6 A, | 7 B, | 8 A, | 9 C, | 10 A, | 11 C, [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 18.5 The Toronto Stock Exchange by Paul B Toman (http://commons.wikimedia.org/wiki/File:The-toronto-stock-exchange.jpg) used under CC BY SA 3.0 (http://creativecommons.org/licenses/by-sa/3.0/deed.en)

LONG DESCRIPTIONS

Figure 18.15 long description: Poverty Rates for Children (Under 18) Canada, 1976 to 2008

Year	Percentage
1976	13.5
1978	12.5
1980	12
1982	14
1984	16.1
1986	14
1988	12.1
1990	14
1992	15.1
1994	16.1
1996	18.2
1998	15.8
2000	14
2002	12.3
2004	13.1
2006	11.5
2008	9.1

[Return to Figure 18.15]

CHAPTER 19. THE SOCIOLOGY OF THE BODY: HEALTH AND MEDICINE



Figure 19.1. Vaccinations can slow or halt the spread of disease, but some families refuse them. (Photo courtesy of USACE Europe District/flickr)

LEARNING OBJECTIVES

19.1. The Sociology of the Body and Health

- Examine the relationship between the body and society.
- Understand the term biopolitics as a relationship between the body and modern forms of power.
- Understand how medical sociology describes illness and health as social and cultural constructions.

19.2. Global Health

- Define the field of social epidemiology.
- Understand how health issues are affected by the global distribution of wealth.

19.3. Health in Canada

- Understand how social epidemiology can be applied to the distribution of health outcomes in Canada.
- Explain disparities of health based on gender, socioeconomic status, race, and ethnicity.
- Give an overview of mental health and disability issues in Canada.

• Explain the terms stigma and medicalization.

19.4. Theoretical Perspectives on Health and Medicine

• Apply functionalist, critical, and symbolic interactionist perspectives to health issues.

INTRODUCTION TO HEALTH AND MEDICINE

n 2012, a pertussis (whooping cough) outbreak in B.C., Alberta, Ontario, and New Brunswick sickened 2,000 people and resulted in an infant death in Lethbridge. In the United States, where there were 18,000 cases and nine deaths, it was the worst outbreak in 65 years (Picard, 2012). Researchers, suspecting that the primary cause of the outbreak was the waning strength of pertussis vaccines in older children, recommended a booster vaccination for 11–12-year-olds and pregnant women (Zacharyczuk, 2011). Pertussis is most serious for babies; one in five must be hospitalized, and since they are too young for the vaccine themselves, it is crucial that people around them be immunized (Centers for Disease Control 2011). In response to the outbreak, health authorities in various parts of Canada offered free vaccination clinics for parents with infants under one. Typically Canadian children are vaccinated for whooping cough, diphtheria, and tetanus (a combined vaccine known as DTaP) at ages 2, 4, 6, and 18 months, and then again at ages 4 to 6 years and 14 to 16 years (Picard, 2012).

But what of people who do not want their children to have this vaccine, or any other? That question is at the heart of a debate that has been simmering for years. Vaccines are biological preparations that improve immunity against a certain disease. Vaccines have contributed to the eradication and weakening of numerous infectious diseases in human populations, including smallpox, polio, mumps, chicken pox, and meningitis.

However, many people express concern about potential negative side effects from vaccines. These concerns range from fears about overloading the child's immune system to controversial reports about devastating side effects of the vaccines. One misapprehension is that the vaccine itself might cause the disease it is supposed to be immunizing. Another commonly circulated concern is that vaccinations, specifically the MMR vaccine (MMR stands for measles, mumps, and rubella), are linked to autism.

The autism connection has been particularly controversial. In 1998, two British physicians, Andrew Wakefield and John Walker-Smith, published a study in Great Britain's *Lancet* magazine that linked the MMR vaccine to bowel disease and autism. The report received a lot of media attention, resulting in British immunization rates decreasing from 91 percent in 1997 to almost 80 percent by 2003, accompanied by a subsequent rise in measles cases (Devlin, 2008). A prolonged investigation by the *British Medical Journal* proved that not only was the link in the study nonexistent, but that Dr. Wakefield had falsified data in order to support his claims (CNN, 2011). Both Dr. Wakefield and Dr. Walker-Smith were discredited and stripped of their licenses, but the doubt still lingers in many parents' minds. A subsequent ruling in 2012 by the British High Court stated that the British General Medical Council's charges of misconduct against the two physicians were without basis and that they had never claimed that vaccines caused autism (Aston 2012).

In Canada, many parents still believe in the now-discredited MMR-autism link and refuse to vaccinate their children. Autism is a complex condition of unclear origin, yet the symptoms of its onset occur roughly at the same time as MMR vaccinations. In the absence of clear biomedical

explanations for the condition, parents draw their own conclusions or seek alternative explanations. They feel forced to make a risk assessment between the dangers of measles, mumps and rubella on one side and autism on the other.

Other parents choose not to vaccinate for various reasons like religious or health beliefs. In the United States, a boy whose parents opted not to vaccinate returned home after a trip abroad; no one yet knew he was infected with measles. The boy exposed 839 people to the disease and caused 11 additional cases of measles, all in other unvaccinated children, including one infant who had to be hospitalized. According to a study published in *Pediatrics*, the outbreak cost the public sector \$10,376 per diagnosed case. The study further showed that the intentional non-vaccination of those infected occurred in students from private schools, public charter schools, and public schools in upper-socioeconomic areas (Sugerman et al., 2010).

Should parents be forced to immunize their children? What might sociologists make of the fact that most of the families who chose not to vaccinate were of a higher socioeconomic group? How does this story of vaccines in a high-income region compare to that in a low-income region, like sub-Saharan Africa, where populations are often eagerly seeking vaccines rather than refusing them?

19.1 THE SOCIOLOGY OF THE BODY AND HEALTH



Figure 19.2. What are the limits of the human body? (Image courtesy of Donald Jusa/Flickr)

Whereas human bodies have not changed radically since the evolution of Homo sapiens sapiens 200,000 years ago, our relationship to our bodies has. Due to the change in the relationship to our bodies over the last 150 years — in the forms of bio-medical knowledge, nutrition, hygiene, and sanitation, etc. — on average, we are healthier, taller, and live longer than our ancestors lived. In turn, these changes have had direct consequences for social organization.

For example, we saw in Chapter 13 (Aging and the Elderly) how the phenomenon of the aging population has obliged governments, institutions, and individuals to rethink everything from pension plans, health care provisions, and mandatory retirement ages, to the bias towards youth in popular culture and marketing. As a political constituency, seniors are both significant in numbers and more

engaged than young people are. They also are healthier and live longer on average than previous generations of seniors. They are therefore in a position to press government to shift resources away from young people's concerns to meet their own interests: for example, away from funding education to investing in medical research.

In his science fiction novel *Holy Fire* (1996), Bruce Sterling extrapolates from this phenomenon to imagine a future gerontocracy where seniors hold all the wealth and power, as well as the resources to invest in radical medical procedures, which extend their lives and health indefinitely. Young people are excluded from meaningful participation in society, and their youth culture is no longer celebrated but seen as reckless and irresponsible. The primary virtue of the gerontocrats is their continued health, so their lifestyle involves a strict regimen of exercise, diet, avoidance of intoxicants, and aversion to risk. Sterling raises the question of a future epoch of *post-humanity*, i.e., a period in which the mortality that defined the human condition for millennia has effectively been eliminated through the technologies of life preservation.

Is this our future? How malleable is the human body? To what degree can it be redesigned to suit our purposes? In what way is the human body a sociological phenomenon as well as a physiological phenomenon?

THE SOCIOLOGY OF THE BODY



Figure 19.3. Nicolas Andry, Orthopedics or the art of preventing and correcting deformities of the body in children, 1741. (Image courtesy of Wikimedia Commons)

Michel Foucault has argued that the shift in the way we related to our bodies in the 18th and 19th centuries is central to the formation of modern institutions and societies. In monastic practices, military discipline, factory organization, hospital design, prison rehabilitation, and educational programs, the individual body was redefined as something that needed to be trained, disciplined,

and transformed. For the first time in history, the body became the center of numerous detailed procedures designed to improve its performance in a variety of institutional contexts. At the same time, the qualities of the life of the population as a whole came to be seen as a concern for government: public health, sanitary conditions in cities, the rate of population increase, the need for a productive workforce, etc.

Foucault calls this the era of **biopolitics**: "the entry of life into history" or the moment when "the administration of bodies and the calculated management of life" became the priority in the organization of social life (Foucault, 1980). Authorities and individuals themselves began to seek ways in which to foster life and improve the body's capacity for efficiency, health, learning, skill, and responsiveness. Today, preserving and fostering life might be the one central unifying value that underlies all of our politics and all of our social policy concerns.

Foucault cites a military ordinance of 1764 with regard to the military training of recruits:

Recruits become accustomed to 'holding their heads high and erect; to standing upright, without bending the back, to sticking out the belly, throwing out the chest and throwing back the shoulders; and, to help them acquire the habit, they are given this position while standing against a wall is such a way that the heels, the thighs, the waist and the shoulders touch it, as also do the backs of the hands, as one turns the arms outwards, without moving them away from the body . . . Likewise, they will be taught never to fix their eyes on the ground, but to look straight at those they pass . . . to remain motionless until the order is given, without moving the head, the hands or the feet . . . lastly to march with a bold step, with knee and ham taut, on the points of the feet, which should face outwards.' (Foucault, 1979, pp. 135–136)

If before the 18th century, the individual's body and the life of the population were matters of indifference to authorities, after the 18th century, it is possible to argue that all of institutional life became focused on disciplining and improving the individual body and collective life.

It is in this context that the concept of the **norm** became so important. A norm is a socially defined rule that allows us to distinguish between what conforms to accepted standards and what does not. In the biopolitical era, norms are typically understood less as moral rules about what is *morally* correct or good and more as calculated averages that define what is *statistically* normal behaviour and what deviates from the norm (Ewald, 1990). In schooling, for example, norms define what level of knowledge each grade should attain. Within each grade, students' performance is judged in relationship to these norms and as a result, they receive A, B, C, etc. letter grades, so they know where they stand with regard to the norm, (and with regard to each other). The whole learning operation depends on the detailed control of the students' bodies as they must learn to physically read and write, to sit quietly and listen to instruction, to organize routines around a fixed schedule, and to take steps to improve their abilities.

The same can be said about the norms of health in the medical system, the norms of productivity in the workplace, the norms of soldiering in the military, and the norms of "good behaviour" in the prison system. In each case, a disciplinary procedure is instituted to improve the individual's abilities so that they can become normal (e.g. to enjoy normal health or work at a normal level of productivity). Therefore, with regard to the establishment of norms, and what Foucault called *the normalizing society*, the problem of deviance became more prominent in the 19th and 20th centuries. The problem of disabilities is a good example of *medicalized* deviance. Those with disabilities do not fit within the norms of the healthy body and therefore, beginning in the 19th century, scientists and reformers sought their rehabilitation through medical, technological, therapeutic, and educational interventions. We will discuss this further below.

Today, the relationship to the body has become even more complex. We are still obliged by different institutions to act on our bodies in specific ways: to be more efficient at work, to recover from

injury or illness through the health care system, to develop good study habits at school, etc. However, we are also increasingly concerned to improve our bodies on a voluntary basis. Individually, we turn to experts in a variety of fields who advise us on different procedures to act upon our bodies like exercise regimes, dieting, cosmetic surgery, skin care products, meditation techniques, yoga, sex therapy, life coaching, martial arts, etc. A bewildering amount of information about life improvement and numerous competing options is available. Increasingly we live in an era of **medical pluralism**, in which no one model of health practice can successfully claim to provide the definitive truth for how to attain health. But as Zygmunt Bauman (2005) argues, the increased capacity to control our bodies in the absence of certainty about which way is best, only increases our anxiety (2005).

In addition, the control of the body has become increasingly "molecularized" through the advances of genetic and bio-chemical research. That is, we attempt to act upon and change our bodies at the level of primary biochemical, cellular, molecular processes like ribosomic protein synthesis. Nikolas Rose (2007) has argued that this leads to entirely new forms of somatic (bodily) existence and genetic risk in which we come to define ourselves by our genetic markers and seek to not only cure illness or forestall congenital dispositions to disease but to *optimize* our existence through genetic engineering, designer pharmaceuticals, and epigenetic therapies.

THE SOCIAL CONSTRUCTION OF HEALTH

The sociology of health encompasses social epidemiology, disease, mental health, disability, and medicalization. The principle insight of sociology is that health and illness cannot be simply regarded as biological or medical phenomena. They are perceived, organized, and acted on in a political, economic, cultural, and institutional context. Moreover, the way that we relate to them is in constant evolution. As we learn to control existing diseases, new diseases develop. As our society evolves to be more global, the way that diseases spread evolves with it.

According to the World Health Organization (WHO), **health** "is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity" (WHO, 2014). What does "health" mean to you? How does the WHO definition relate to contemporary issues of health? Do you believe that there are too many people taking medications in Canadian society? Are you skeptical about people claiming they are "addicted" to gambling or "addicted" to sex? Can you think of anything that was historically considered a disease, but is now considered within a range of normality? Or anything that has recently become known as a disease, whereas before it was considered evidence of laziness or other character flaws? Do you believe all children should receive vaccinations? These are questions examined in the sociology of health.

Sociologists may also understand these issues more fully by considering them through one of the main theoretical perspectives of the discipline. The functionalist perspective is a macroanalytical perspective that looks at the big picture, focusing on the way that all aspects of society are integral to the continued health and viability of the whole. For those working within the functionalist perspective, the focus is on how healthy individuals have the most to contribute to the stability of society. Functionalists might study the most efficient way to restore "sick" individuals to a healthy state. The critical perspective is another macroanalytical perspective that focuses on the creation and reproduction of inequality. Someone applying the critical perspective might focus on the relationship between the power of pharmaceutical companies and rates of drug prescription, or between medical knowledge and the way power is exercised through the increased medicalization of the body. Someone applying the interactionist perspective to health might focus on how people understand their health, how their relationship to their bodies is mediated by social concepts of health and illness, and how their health affects their relationships with the people in their lives.

MEDICAL SOCIOLOGY AND THE SOCIAL CONSTRUCTION OF HEALTH

If sociology is the systematic study of human behaviour in society, **medical sociology** is the systematic study of how humans manage issues of health and illness, disease and disorders, and health care for both the sick and the healthy. Medical sociologists study the physical, mental, and social components of health and illness. Major topics for medical sociologists include the doctor-patient relationship, the structure and socioeconomics of health care, and how culture impacts attitudes toward disease and wellness.

The social construction of health is a major research topic within medical sociology. At first glance, the concept of a social construction of health does not seem to make sense. After all, if disease is a measurable, physiological problem, then there can be no question of socially constructing disease, right? Well, it's not that simple. The idea of the social construction of health emphasizes the sociocultural aspects of the discipline's approach to physical, objectively definable phenomena. Sociologists Conrad and Barker (2010) offer a comprehensive framework for understanding the major findings of the last 50 years of development in this concept. Their summary categorizes the findings in the field under three subheadings: the cultural meaning of illness, the social construction of the illness experience, and the social construction of medical knowledge.

THE CULTURAL MEANING OF ILLNESS

Many medical sociologists contend that illnesses have both a biological and an experiential component, and that these components exist independently of each other. Our culture, not our biology, dictates which illnesses are stigmatized and which are not, which are considered disabilities and which are not, and which are deemed contestable (meaning some medical professionals may find the existence of this ailment questionable) as opposed to definitive (illnesses that are unquestionably recognized in the medical profession) (Conrad and Barker, 2010).

For instance, sociologist Erving Goffman (1963) described how social stigmas hinder individuals from fully integrating into society. A **stigma** in general is defined by a "mark" of difference (e.g. a physiological "deformity," personality "defect," or status category like race, nationality, or religion) that defines a socially undesirable characteristic. Goffman elaborates:

an individual who might have been received easily in ordinary social intercourse possesses a trait that can obtrude itself upon attention and turn those of us whom he meets away from him, breaking the claim that his other attributes have on us (Goffman, 1963).

In other words, stigma operates to define a person by a single attribute that makes them seem less than fully human and therefore subject to discriminatory practices, often unthinkingly. In encountering a stigmatized person, we construct a *stigma theory* that explains his or her inferiority and provides an account of the threat or danger they represent.

The **stigmatization of illness** often has the greatest effect on the patient and the kind of care he or she receives. Many contend that our society and even our health care institutions discriminate against certain diseases — like mental disorders, AIDS, venereal diseases, and skin disorders (Sartorius, 2007). Facilities for these diseases may be sub-par; they may be segregated from other health care areas or relegated to a poorer environment. The stigma may keep people from seeking help for their illness, making it worse than it needs to be.

Contested illnesses are those that are questioned or questionable by some medical professionals. Disorders like fibromyalgia or chronic fatigue syndrome may be either true illnesses or only in the patients' heads, depending on the opinion of the medical professional. This dynamic can affect how a patient seeks treatment and what kind of treatment he or she receives.

THE SOCIAL CONSTRUCTION OF THE ILLNESS EXPERIENCE

The idea of the social construction of the illness experience is based on the concept of reality as a social construction. In other words, there is no objective reality independent of our own perceptions of it. The social construction of the illness experience deals with such issues as the way some patients control the manner in which they reveal their disease and the lifestyle adaptations patients develop to cope with their illnesses.

In terms of constructing the illness experience, culture and individual personality both play a significant role. For some people, a long-term illness can have the effect of making their world smaller, more defined by the illness than anything else. For others, illness can be a chance for discovery, for re-imaging a new self (Conrad and Barker, 2010). Culture plays a huge role in how an individual experiences illness. Widespread diseases like AIDS or breast cancer have specific cultural markers that have changed over the years and that govern how individuals — and society — view them.

Today, many institutions of wellness acknowledge the degree to which individual perceptions shape the nature of health and illness. Regarding physical activity, for instance, the Public Health Agency of Canada recommends that individuals use a standard level of exertion to assess their physical activity. This rating of perceived exertion (RPE) gives a more complete view of an individual's actual exertion level, since heart rate or pulse measurements may be affected by medication or other issues (CSEP, N.d.). Similarly, many medical professionals use a comparable scale for perceived pain to help determine pain management strategies.

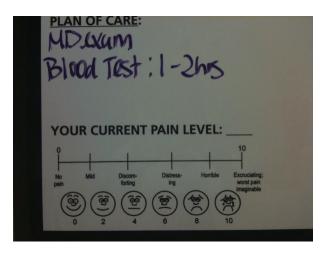


Figure 19.4. The Mosby pain rating scale helps health care providers assess an individual's level of pain. What might a symbolic interactionist observe about this method? [Long Description] (Photo courtesy of wrestlingentropy/flickr)

THE SOCIAL CONSTRUCTION OF MEDICAL KNOWLEDGE

Conrad and Barker show how medical knowledge is socially constructed; that is, it can both reflect and reproduce inequalities in gender, class, race, and ethnicity. Conrad and Barker (2010) use the example of the social construction of women's health and how medical knowledge has changed significantly in the course of a few generations. For instance, in the early 20th century, pregnant women were discouraged from driving or dancing for fear of harming the unborn child, much as they are discouraged from smoking or drinking alcohol today.

MAKING CONNECTIONS: BIG PICTURE

HAS BREAST CANCER AWARENESS GONE TOO FAR?



Figure 19.5. Pink ribbons are a ubiquitous reminder of breast cancer. But do pink ribbon chocolates do anything to eradicate the disease? (Photo courtesy of wishuponacupcake/Wikimedia Commons)

Every October, the world turns pink. Football and baseball players wear pink accessories. Skyscrapers and large public buildings are lit with pink lights at night. From retailers, shoppers can choose from a huge array of pink products. In 2011, people wanting to support the fight against breast cancer could purchase any of the following pink products: KitchenAid mixers, Master Lock padlocks and bike chains, Wilson tennis rackets, Fiat cars, and Smith & Wesson handguns. You read that correctly. The goal of all these pink products is to raise awareness and money for breast cancer. However, the relentless creep of pink has many people wondering if the pink marketing juggernaut has gone too far.

Pink has been associated with breast cancer since 1991, when the Susan G. Komen Foundation handed out pink ribbons at its 1991 Race for the Cure event. Since then, the pink ribbon has appeared on countless products, and then by extension, the colour pink has come to represent support for a cure of the disease. No one can argue about the Susan G. Komen Foundation's mission — find a cure for breast cancer — or the fact that the group has raised millions of dollars for research and care. However, some people question if, or how much, all these products really help in the fight against breast cancer (Begos, 2011).

The advocacy group Breast Cancer Action (BCA) position themselves as watchdogs of other agencies fighting breast cancer. They accept no funding from entities, like those in the pharmaceutical industry, with potential profit connections to this health industry. They have developed a trademarked "Think Before You Pink" campaign to provoke consumer questioning of the end contributions made to breast cancer by companies hawking pink wares. They do not advise against "pink" purchases; they just want consumers to be informed about how much money is involved, where it comes from, and where it will go. For instance, what percentage of each purchase goes to breast cancer causes? BCA does not judge how much is enough, but it informs customers and then encourages them to consider whether they feel the amount is enough (Think Before You Pink, 2012).

BCA also suggests that consumers make sure that the product they are buying does not actually *contribute* to breast cancer, a phenomenon they call "pinkwashing." This issue made national headlines in 2010, when the Susan G. Komen Foundation partnered with Kentucky Fried Chicken (KFC) on a promotion called "Buckets for the Cure." For every bucket of grilled or regular fried chicken, KFC would donate 50 cents to the Komen Foundation, with the goal of reaching \$8 million: the largest single donation received by the foundation. However, some critics saw the partnership as an unholy

alliance. Higher body fat and eating fatty foods has been linked to increased cancer risks, and detractors, including BCA, called the Komen Foundation out on this apparent contradiction of goals. Komen's response was that the program did a great deal to raise awareness in low-income communities, where Komen previously had little outreach (Hutchison, 2010).

What do you think? Are fundraising and awareness important enough to trump issues of health? What other examples of "pinkwashing" can you think of?

19.2. GLOBAL HEALTH

Social epidemiology is the study of the causes and distribution of diseases. Social epidemiology can reveal how social problems are connected to the health of different populations. These epidemiological studies show that the health problems of high-income nations differ greatly from those of low-income nations. Some diseases, like cancer, are universal. But others, like obesity, heart disease, respiratory disease, and diabetes are much more common in high-income countries, and are a direct result of a sedentary lifestyle combined with poor diet. High-income nations also have a higher incidence of depression (Bromet et al., 2011). In contrast, low-income nations suffer significantly from malaria and tuberculosis.

How does health differ around the world? Some theorists differentiate among three types of countries: core nations, semi-peripheral nations, and peripheral nations. Core nations are those that we think of as highly developed or industrialized, semi-peripheral nations are those that are often called developing or newly industrialized, and peripheral nations are those that are relatively undeveloped. While the most pervasive issue in the Canadian care system is timely access to health care, other core countries have different issues, and semi-peripheral and peripheral nations are faced with a host of additional concerns. Reviewing the status of global health offers insight into the various ways that politics and wealth shape access to health care, and it shows which populations are most affected by health disparities.

One clear trend that has emerged in the social epidemiological literature is the shift in the type of diseases and health issues that affect populations as societies modernize. The **epidemiologic transition** or "health transition" refers to the long-term change in a population's dominant health problems or profile from acute infectious diseases to chronic, degenerative diseases as societies go through the process of industrialization (Omram, 1971; Young, 1988). **Infectious diseases**, like measles, influenza, chronic diarrhea, tuberculosis, plague, etc., refer to diseases caused by microorganisms such as bacteria or viruses and are often communicable, leading to epidemic outbreaks. These are diseases common to sedentary societies exposed to water-borne pathogens, human waste, the diseases of domesticated animals, nutritional deficits, and periodic famine. **Chronic diseases**, like cancer, heart disease, diabetes, hypertension and obesity, are non-communicable and characterized by the slow onset of symptoms. They are more characteristic of the causes of death in societies that have higher standards of living, better access to a regular supply of nutritious food, public sanitation measures, and immunization programs to control infectious diseases. They have often been referred to therefore as "diseases of modernization" or "Western diseases" because they are symptomatic of effects of modernization on longevity and lifestyle.

HEALTH IN HIGH-INCOME NATIONS

Obesity, which is on the rise in high-income nations, has been linked to many diseases, including cardiovascular problems, musculoskeletal problems, diabetes, and respiratory issues. According to the Organisation for Economic Co-operation and Development (2013), obesity rates are rising in all countries, with the greatest gains being made in the highest-income countries. The United States

has the highest obesity rate for adults, while Canada rated fifth. Wallace Huffman and his fellow researchers (2006) contend that several factors are contributing to the rise in obesity in developed countries:

- 1. Improvements in technology and reduced family size have led to a reduction of work to be done in household production.
- 2. Unhealthy market goods, including processed foods, sweetened drinks, and sweet and salty snacks are replacing home-produced goods.
- 3. Leisure activities are growing more sedentary; for example, computer games, web surfing, and television viewing.
- 4. More workers are shifting from active work (agriculture and manufacturing) to service industries.
- 5. Increased access to passive transportation has led to more driving and less walking.

Obesity and weight issues have significant societal costs, including lower life expectancies and higher shared health care costs. High-income countries also have higher rates of depression than less affluent nations. A recent study (Bromet et al., 2011) shows that the average lifetime prevalence of major depressive episodes in the 10 highest-income countries in the study was 14.6 percent; this compared to 11.1 percent in the eight low- and middle-income countries. The researchers speculate that the higher rate of depression may be linked to the greater income inequality that exists in the highest-income nations.

HEALTH IN LOW-INCOME NATIONS



Figure 19.6. In low-income countries, malnutrition and lack of access to clean water contribute to a high child mortality rate.

(Photo courtesy of Steve Evans/flickr)

In peripheral nations with low per capita income, it is not the cost of health care that is the most pressing concern; rather, low-income countries must manage such problems as infectious disease, high infant mortality rates, scarce medical personnel, and inadequate water and sewer systems. Such issues, which high-income countries rarely even think about, are central to the lives of most people

in low-income nations. Due to such health concerns, low-income nations have higher rates of infant mortality and lower average life spans.

One of the biggest contributors to medical issues in low-income countries is the lack of access to clean water and basic sanitation resources. According to a 2011 UNICEF report, almost half of the developing world's population lacks improved sanitation facilities. The World Health Organization (WHO) tracks health-related data for 193 countries. In their 2011 World Health Statistics report, they document the following statistics:

- 1. Globally, the rate of mortality for children under five was 60 per 1,000 live births. In low-income countries, however, that rate is almost double at 117 per 1,000 live births. In high-income countries, that rate is significantly lower than 7 per 1,000 live births.
- 2. The most frequent causes of death for children under five were pneumonia and diarrheal diseases, accounting for 18 percent and 15 percent, respectively. These deaths could easily be avoidable with cleaner water and more coverage of available medical care.
- 3. The availability of doctors and nurses in low-income countries is one-tenth that of nations with a high income. Challenges in access to medical education and access to patients exacerbate this issue for would-be medical professionals in low-income countries (World Health Organization, 2011).

19.3. HEALTH IN CANADA

Health in Canada is a complex and often contradictory issue. On the one hand, as one of the wealthiest nations, Canada fares well in health outcomes with respect to the rest of the world. The publicly funded health care system in Canada also compares well to the noted issues of the private for-profit system in the United States (especially in terms of overall cost and who gets access to medical care). On the other hand, it is also behind many European countries in terms of key health care indicators such as access to family doctors and wait times for critical procedures. The following sections look at different social aspects of health in Canada.

HEALTH BY RACE AND ETHNICITY

Unlike the United States, where strong health disparities exist along racial lines, in Canada differences in health between non-aboriginal visible minorities and Canadians of European origin disappear once socioeconomic status and lifestyle are taken into account. Moreover, new and recent immigrants from non-European countries tend, in fact, to have better health than the average native-born Canadian does (Kobayashi, Prus, and Lin, 2008).

Aboriginal Canadians unfortunately continue to suffer from serious health problems. It is estimated that in the 1500s, prior to contact, there were 500,000 aboriginal people living in Canada. Through epidemics of contagious Euro-Asian diseases such as smallpox, measles, influenza, and tuberculosis, aboriginal populations suffered an estimated 93 percent decline (O'Donnell, 2008). Conditions in the late 19th century to the mid-20th century did not improve markedly after aboriginal people were moved to reserves. Often lacking adequate drinking water, sanitation facilities, and hygienic conditions, these were ideal settings for the spread of communicable diseases. Death rates from tuberculosis (TB), for example, remained very high for First Nations peoples into the 1950s, long after the use of antibiotics brought TB under control in the rest of Canada. In 2005, the TB rate was still 27 active cases per 100,000 population for aboriginal people, while it was only five active cases per 100,000 for the rest of the population. Part of the problem is that the percentage of aboriginal people living in overcrowded housing on reserves and in the north is five to six times higher than for the

general population (Statistics Canada, 2011). Recent crises in Attawapiskat, Ontario, and other First Nations communities with respect to housing, drinking water, and lack of proper water purification systems indicate that these issues have not been resolved (Stastna, 2011).

Life Expectancy, Registered Indians, Canada, 1980, 1990 and 2000

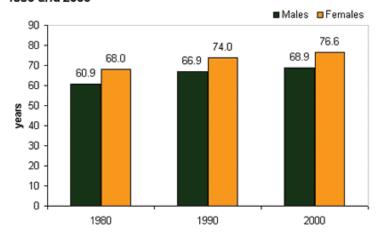


Figure 19.7. Life expectancy of Aboriginal men and women in Canada has improved but remains significantly lower than for the rest of the population [Long Description] (Graph courtesy of Health Canada, 2005).

Figure 19.7 shows that life expectancy for Aboriginal people (registered Indians) has improved. However, it remains significantly lower than for the average population: Aboriginal men and women could expect to live 8.1 and 5.5 fewer years respectively than the average Canadian man and woman (Health Canada, 2005). While infectious diseases are largely regarded now as being under control in aboriginal populations (albeit at higher rates than the Canadian population), Aboriginal people suffer disproportionately from chronic health problems like diabetes, heart disease, obesity, respiratory problems, and HIV (Statistics Canada, 2011). The health conditions of off-reserve Aboriginal people are also significantly worse than for the average population. While nearly 59 percent of non-Aboriginal people in Canada over the age of 20 rated their health as "excellent or very good" in 2006-2007, only 51 percent of First Nations, 57 percent of Métis, and 49 percent of Inuit living offreserve did so. Similarly 74 percent of non-Aboriginal Canadians reported that they had no physical limitations due to ill health, while only 58, 59, and 64 percent of off-reserve First Nations, Métis, and Inuit, respectively, did so (Garner, Carrière, and Sanmartin, 2010). While some of the difference between Aboriginal and non-Aboriginal health conditions can be explained by financial, educational, and individual lifestyle variables, even when these were taken into account statistically disparities in health remained. The authors of the study on off-reserve aboriginal health report that "[s]uch findings point to the existence of other factors contributing to the greater burden of morbidity among First Nations, Métis and Inuit people" (Garner, Carrière, and Sanmartin, 2010, p. iii).

HEALTH BY SOCIOECONOMIC STATUS

Ximena de la Barra, senior urban advisor to UNICEF, wrote in 1998 that "being poor is in itself a health hazard; worse, however, is being urban and poor" (de la Barra, 1998, p. 46). The context of her statement was global urban poverty, but her conclusions apply to the relationship between

poverty and health in Canada as well. Residents of poorer urban areas in Canada have significantly higher hospitalization rates and lower self-reported quality of health than residents of average or wealthy urban areas (see Figures 19.6 and 19.7). Living and growing up in poverty is linked to lower life expectancy, and chronic illnesses such as diabetes, mental illness, stroke, cardiovascular disease, central nervous system disease, and injury (Canadian Population Health Initiative, 2008). In fact actual medical care accounts for only about a quarter of health outcomes, while one-half of a person's ability to recover from illness is determined by socioeconomic factors, including income, education, and living conditions (CBC, 2014). In an interesting study of 17, 350 British civil servants, it was found that differences in even relatively small disparities of wealth and power between civil service employment grades led to significantly better health outcomes for the privileged. The more authority one has, the healthier one is (Marmot, Shipley, and Rose, 1984). These social determinants of health led the Canadian Medical Association to argue that providing adequate financial resources might be the best medical treatment that can be provided to poor patients. Inner city doctor, Gary Bloch stated, "Treating people at low income with a higher income will have at least as big an impact on their health as any other drugs that I could prescribe them.... I do see poverty as a disease" (CBC, 2013).

It is important to remember that economics are only part of the socioeconomic status (SES) picture; research suggests that education also plays an important role. Phelan and Link (2003) note that many behaviour-influenced diseases like lung cancer (from smoking), coronary artery disease (from poor eating and exercise habits), and AIDS initially were widespread across SES groups. However, once information linking habits to disease was disseminated, these diseases decreased in high SES groups and increased in low SES groups. This illustrates the important role of education initiatives regarding a given disease, as well as possible inequalities in how those initiatives effectively reach different SES groups.

HEALTH BY GENDER

Women continue to live longer than men do on average, but women have higher rates of disability and disease. In each age group, men have higher rates of fatal disease, whereas women have higher rates of non-fatal chronic disease. "Women get sicker but men die quicker" might be a way of summing this up (Lorber, 2000). For example, while 4 percent of Canadian men suffer from chronic illnesses, these illnesses affect 11 percent of Canadian women, particularly conditions such as multiple sclerosis, lupus, migraines, hypothyroidism, and chronic pain (Spitzer, 2005). While men's lower life expectancy is often attributed to three factors — their tendency to engage in riskier behaviour or riskier work than women, their lower use of the health care system (which prevents symptoms from being diagnosed earlier), and their innate biological disposition to higher mortality at every stage of life — it is not as clear why chronic disease affects women in higher proportions. Spitzer notes that gender roles and relations lead to different responses and exposures to stressors, different access to resources, different responsibilities with regard to domestic work and caregiving, and different levels of exposure to domestic violence, all of which affect chronic health issues in women disproportionately.

Women are also affected adversely by institutionalized sexism in health care provision. We can see an example of institutionalized sexism in the way that women are more likely to be diagnosed with certain kinds of mental disorders than men are. Psychologist Dana Becker notes that 75 percent of all diagnoses of Borderline Personality Disorder (BPD) are for women according to the *Diagnostic Statistical Manual of Mental Disorders*. This diagnosis is characterized by instability of identity, of mood, and of behaviour, and Becker argues that it has been used as a catch-all diagnosis for too many women. She further decries the pejorative connotation of the diagnosis, saying that it predisposes

many people, both within and outside of the profession of psychotherapy, against women who have been so diagnosed (Becker, N.d.).

Many critics also point to the medicalization of women's issues as an example of institutionalized sexism. **Medicalization** refers to the process by which previously normal aspects of life are redefined as deviant and needing medical attention to remedy. Historically and contemporaneously, many aspects of women's lives have been medicalized, including menstruation, pre-menstrual syndrome, pregnancy, childbirth, and menopause. The medicalization of pregnancy and childbirth has been particularly contentious in recent decades, with many women opting against the medical process and choosing a more natural childbirth. Fox and Worts (1999) find that all women experience pain and anxiety during the birth process, but that social support relieves both as effectively as medical support. In other words, medical interventions are no more effective than social ones at helping with the difficulties of pain and childbirth. Fox and Worts further found that women with supportive partners ended up with less medical intervention and fewer cases of postpartum depression. Of course, access to quality birth care outside of the standard medical models may not be readily available to women of all social classes.

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

MEDICALIZATION OF SLEEPLESSNESS



Figure 19.8. Many people fail to get enough sleep. But is insomnia a disease that should be cured with medication? (Photo courtesy of Wikimedia Commons)

How is your "sleep hygiene?" Sleep hygiene refers to the lifestyle and sleep habits that contribute to sleeplessness or insomnia. Bad habits that can lead to sleeplessness include inconsistent bedtimes, lack of exercise, late-night employment, napping during the day, and sleep environments that include noise, lights, or screen time (National Institutes of Health, 2011a).

According to the Toronto-based University Health Network, examining sleep hygiene is the first step in trying to solve a problem with sleeplessness (Bernstein and Durkee, 2008).

For many North Americans, however, making changes in sleep hygiene does not seem to be enough. According to a 2006 report, sleeplessness is an underrecognized public health problem affecting up to 70 million people. It is interesting to note that in the months (or years) after this report was released, advertising by the pharmaceutical companies behind Ambien, Lunesta, and Rozerem (three sleep aids) averaged \$188 million weekly promoting these drugs (Gellene, 2009).

According to Moloney, Konrad, and Zimmer (2011), prescriptions for sleep medications increased dramatically from

1993 to 2007. While complaints of sleeplessness during doctor's office visits more than doubled during this time, insomnia diagnoses increased more than sevenfold, from about 840,000 to 6.1 million. The authors of the study conclude that sleeplessness has been medicalized as insomnia, and that "insomnia may be a public health concern, but potential overtreatment with marginally effective, expensive medications with nontrivial side effects raises definite population health concerns" (Moloney, Konrad, and Zimmer, 2011). Indeed, a study published in 2004 in the *Archives of Internal Medicine* shows that cognitive behavioural therapy, not medication, was the most effective sleep intervention (Jacobs, Pace-Schott, Stickgold, and Otto, 2004).

A century ago, people who couldn't sleep were told to count sheep. Now, they pop a pill, and all those pills add up to a very lucrative market for the pharmaceutical industry. Is this industry behind the medicalization of sleeplessness, or are they just responding to a need?

MENTAL HEALTH AND DISABILITY

The treatment received by those defined as mentally ill or disabled varies greatly from country to country. In post-millennial Canada, those of us who have never experienced such a disadvantage take for granted the rights our society guarantees for each citizen. However, access to things like education, housing, or transportation that most people take for granted, are often experienced very differently by people with disabilities.

Mental Health

People with mental disorders (a condition that makes it more difficult to cope with everyday life) and people with mental illness (a severe, lasting mental disorder that requires long-term treatment) experience a wide range of effects.

According to the 2012 Canadian Community Health Survey, the most common mental disorders in Canada are **mood disorders** (major depression, bipolar disorder). Over 11 percent of Canadians reported experiencing major episodes of depression in their lifetime (4.7 percent in the previous year), while 2.6 percent reported bipolar disorder in their lifetime (1.5 percent in the previous year) (Pearson, Janz, and Ali, 2013). Major mood disorders are depression, bipolar disorder, and dysthymic disorder. Depression might seem like something that everyone experiences at some point, and it is true that most people feel sad or "blue" at times in their lives. A true depressive episode, however, is more than just feeling sad for a short period; it is a long-term, debilitating illness that usually needs treatment to cure. Bipolar disorder is characterized by dramatic shifts in energy and mood, often affecting the individual's ability to carry out day-to-day tasks. Bipolar disorder used to be called manic depression because of the way that people would swing between manic and depressive episodes.

The second most common mental disorders in Canada are anxiety disorders. Almost 9 percent of Canadians reported experiencing generalized anxiety disorder in their lifetime (2.6 percent in the previous year) (Pearson, Janz, and Ali, 2013). Similar to depression, it is important to distinguish between occasional feelings of anxiety and a true anxiety disorder. Anxiety is a normal reaction to stress that we all feel at some point, but **anxiety disorders** are feelings of worry and fearfulness that last for months at a time. Anxiety disorders include obsessive-compulsive disorder (OCD), panic disorders, post-traumatic stress disorder (PTSD), and both social and specific phobias.

Depending on what definition is used, there is some overlap between mood disorders and **personality disorders**. Canadian data on the prevalence of personality disorders is lacking but estimates in the United States suggest they affect 9 percent of Americans yearly. In Canada, epidemiological research reporting on antisocial personality disorder shows that about 1.7 percent of

the population experience this specific disorder yearly (Public Health Agency of Canada, 2002). The American Psychological Association publishes the *Diagnostic and Statistical Manual on Mental Disorders* (*DSM*), and their definition of personality disorders is changing in the fifth edition, which is being revised in 2011 and 2012. In the *DSM-IV*, personality disorders represent "an enduring pattern of inner experience and behaviour that deviates markedly from the expectations of the culture of the individual who exhibits it" (National Institute of Mental Health). In other words, personality disorders cause people to behave in ways that are seen as abnormal to society but seem normal to them. The *DSM-V* proposes broadening this definition by offering five broad personality trait domains to describe personality disorders, some related to the level or type of their disconnect with society. As their application evolves, we will see how their definitions help scholars across disciplines understand the intersection of health issues and how they are defined by social institutions and cultural norms.



Figure 19.10. Medication is a common option for children with ADHD. (Photo courtesy of Deviation56/Wikimedia Commons)

Another fairly commonly diagnosed mental disorder is attention-deficit/hyperactivity disorder (ADHD), which American statistics suggest affects 9 percent of children and 8 percent of adults on a lifetime basis (National Institute of Mental Health, 2005). The *New York Times* reported American Centers for Disease Control data showing that the diagnosis of children with ADHD had increased by 53 percent over the last decade, raising issues of overdiagnosis and overmedication (Schwarz and Cohen, 2013). Recent data from Canada confirm the increasing rate of prescribed medications and ADHD diagnosis in Canada, although the rates are much lower than those reported in the United States (3 percent for all children aged three to nine, but 4 percent for boys and 5 percent for school-aged children in this age range) (Brault and Lacourse, 2012). ADHD is one of the most common childhood disorders, and it is marked by difficulty paying attention, difficulty controlling behaviour, and hyperactivity. The significant increase in diagnosis and the use of medications such as Ritalin have prompted social debate over whether such drugs are being overprescribed (American Psychological Association, N.d.). In fact, some critics question whether this disorder is really as widespread as it seems, or if it is a case of overdiagnosis.

Autism spectrum disorders (ASD) have also gained a lot of attention in recent years. The term ASD encompasses a group of developmental brain disorders that are characterized by "deficits in social interaction, verbal and nonverbal communication, and engagement in repetitive behaviours or interests" (National Institute of Mental Health, 2011b). A report from the American Centers for Disease Control (CDC) suggests that 1 in every 68 children is born with ASD (Centers for Disease

Control and Prevention, 2014). This diagnosis is up by 30 percent from the previous estimate that 1 in 88 children is born with ASD. In Canada, a national tracking system is being set up, but a report from the National Epidemiologic Database for the Study of Autism in Canada found increases in diagnosis in Prince Edward Island, Newfoundland and Labrador, and southeastern Ontario ranging from 39 to 204 percent, depending on the region. As an example of social construction of disorders, much of the increase in diagnosis is believed to be due to increased awareness of the disorder rather than actual prevalence, with doctors diagnosing autism more frequently and with children with less severe problems (NEDSAC, 2012).

The National Institute of Mental Health (NIMH) distinguishes between serious mental illness and other disorders. The key feature of serious mental illness is that it results in "serious functional impairment, which substantially interferes with or limits one or more major life activities" (National Institute of Mental Health, 2005). Thus, the characterization of "serious" refers to the effect of the illness (functional impairment), not the illness itself.

Although the view is not widely held, some researchers argue that mental illness is a myth. For example, to Thomas Scheff (1963), residual deviance — a violation of social norms not covered by any specific behavioural expectation — is what actually results in people being labelled mentally ill. In *The Myth of Mental Illness: Foundations of a Theory of Personal Conduct* (1961), Thomas Szasz asks if there is such a thing as mental illness, and then argues that there is not. Rather, mental illness is a deviation from what others view as normal, with no basis in biological disease. Szasz calls for greater personal responsibility and less reliance on institutions.

Disability



Figure 19.11. The handicapped accessible sign indicates that people with disabilities can access the facility. The Canadian Human Rights Act includes a "duty to accommodate" access for persons with disabilities. (Photo courtesy of Ltljltlj/Wikimedia Commons)

Disability refers to a reduction in one's ability to perform everyday tasks. The World Health

Organization makes a distinction between the various terms used to describe handicaps that are important to the sociological perspective. They use the term **impairment** to describe the physical limitations, while reserving the term *disability* to refer to the social limitation. In 2012, 3.8 million Canadians, or 13.7 percent of Canadians aged 15 and over, reported having a disability — a long-term condition or health-related problem — that limited their ability to perform daily tasks. Twenty-six percent of these disabled Canadians had a disability classified as "very severe" (Statistics Canada, 2013).

Lyn Jongbloed (2003) notes that conceptions of disability have gone through several shifts in Canada since the 19th century, leading to significant shifts in public policy on disabilities. In the early 19th century, persons with intellectual impairments were often jailed alongside criminals, suggesting that the distinction was not significant from the point of view of public policy. Then between 1860 and 1890, the asylum model of care was developed specifically for the disabled, in large part to protect them or others from harm. People with physical disabilities were not regarded as disruptive so they were not institutionalized. This law and order approach was gradually replaced by medical and economic models that conceptualized disability as a biological reality that called for practices such as **rehabilitation**. Rehabilitation focused on interventions to treat or cure disabilities so that disabled persons could earn a livelihood and reintegrate into "normal" society. As Jongbloed suggests, "Helping people become economically independent is consistent with the North American ideology of individualism. The economic model of disability is predicated on an individual's inability to participate in the paid labour force" (2003). Finally, since the 1970s, the medical and economic model has been gradually supplanted, or supplemented, by a sociopolitical model that argues that disability results from a failure of the social environment rather than individual impairment. This led to rights-based challenges of barriers to the disabled and a deinstutionalization movement that saw the closing of the asylum system and its replacement with a community model of care.

Before the passage of the Canadian Charter of Rights and Freedoms in 1982, which specifically designated individuals with disabilities as one of four disadvantaged groups protected by the Charter, Canadians with disabilities were often routinely excluded from opportunities and social institutions that many able-bodied persons take for granted. This occurred not only through employment and other kinds of discrimination, but through casual acceptance by most Canadians of a world designed for the convenience of the able-bodied. Imagine being in a wheelchair and trying to use a sidewalk without the benefit of wheelchair-accessible curbs. Imagine as a blind person trying to access information without the widespread availability of Braille. Imagine having limited motor control and being faced with a difficult-to-grasp round door handle. **Ableism** refers to both direct discrimination against persons with disabilities and the unintended neglect of their needs. It is not the physiological, mental, or medical nature of impairment that disables so much as the way the social world has been constructed to enable some, while disabling others.

Ableism is linked to the enduring legacy of stigmatizing persons with disabilities. People with disabilities are stigmatized by the perception that they are, in some manner, ill. **Stigmatization** means that their identity is spoiled; they are labelled as different, discriminated against, and sometimes even shunned. They are labelled (as an interactionist might point out) and ascribed a master status (as a functionalist might note), becoming "the blind girl" or "the boy in the wheelchair" instead of someone afforded a full identity by society. This can be especially true for people who are disabled due to mental illness or disorders. In response, many disabled groups have begun to assert that they are not disabled, but *differently enabled*. Their condition is not a form of deviance from the norm, but a different form of normality. As Rod Michalko argues, blindness for example is only seen as a problem or disability from the point of view of sightedness and a world organized for the sighted (Michalko, 1998).

As discussed in the section on mental health, many mental health disorders can be debilitating, affecting a person's ability to cope with everyday life. This can affect social status, housing, and especially employment. According to the a Canadian Human Rights Commission's *Report on Equity Rights of People with Disabilities* (2012), people with a disability had a higher rate of unemployment than people without a disability: 8.6 percent to 6.3 percent (2006 data). Disabled men and women are also 8.6 percent and 6.5 percent more likely to be *underemployed* than men and women without disabilities (respectively). The disabled were also only half as likely to complete a university education as the non-disabled (20.2 per cent versus 40.7 per cent, respectively) are and earned significantly less than they do (\$9,557 less per year for men and \$8,853 less for women).

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD



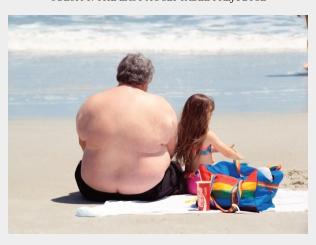


Figure 19.12. Obesity is considered the last acceptable social stigma. (Photo courtesy of Kyle May/flickr)

What is your reaction to the picture in Figure 19.9? Compassion? Fear? Disgust? Many people will look at this picture and make negative assumptions about the man based on his weight. According to a study from the Yale Rudd Center for Food Policy and Obesity, large people are the object of "widespread negative stereotypes that overweight and obese persons are lazy, unmotivated, lacking in self-discipline, less competent, noncompliant, and sloppy" (Puhl and Heuer, 2009).

Historically, in both Canada and elsewhere, it was considered acceptable to discriminate against people based on prejudiced opinions. Even after colonization formally ended with the formation of the Canadian state in 1867, the next 100 years of Canadian history saw institutionalized racism and prejudice against aboriginal people. In an example of **stereotype interchangeability**, the same insults that are flung today at the overweight and obese population (lazy, for instance), have been flung at various racial and ethnic groups in earlier history. Of course, no one gives voice to these kinds of views in public now, except when talking about obese people.

Why is it considered acceptable to feel prejudice toward — even to hate — obese people? Puhl and Heuer suggest that these feelings stem from the perception that obesity is preventable through self-control, better diet, and more exercise. Highlighting this contention is the fact that studies have shown that people's perceptions of obesity are more positive when they think the obesity was caused by non-controllable factors like biology (a thyroid condition, for instance) or genetics.

Even with some understanding of non-controllable factors that might affect obesity, obese people are still subject to stigmatization. Puhl and Heuer's study is one of many that document discrimination at work, in the media, and even in the medical profession. Obese people are less likely to get into college than thinner people, and they are less likely to succeed at work.

Stigmatization of obese people comes in many forms, from the seemingly benign to the potentially illegal. In movies and television shows, overweight people are often portrayed negatively, or as stock characters who are the butt of jokes. One study found that in children's movies "obesity was equated with negative traits (evil, unattractive, unfriendly, cruel) in 64 percent of the most popular children's videos. In 72 percent of the videos, characters with thin bodies had desirable traits, such as kindness or happiness" (Hines and Thompson, 2007). In movies and television for adults, the negative portrayal is often meant to be funny. "Fat suits" —inflatable suits that make people look obese — are commonly used in a way that perpetuates negative stereotypes. Think about the way you have seen obese people portrayed in movies and on television; now think of any other subordinate group being openly denigrated in such a way. It is difficult to find a parallel example.

19.4. THEORETICAL PERSPECTIVES ON HEALTH AND MEDICINE

Each of the three major theoretical perspectives approaches the topics of health, illness, and medicine differently.

FUNCTIONALISM

According to the functionalist perspective, health is vital to the stability of the society, and therefore sickness is a sanctioned form of deviance. Talcott Parsons (1951) was the first to discuss this in terms of the **sick role**: patterns of expectations that define appropriate behaviour for the sick and for those who take care of them.

According to Parsons, the sick person has a specific role with both rights and responsibilities. To start with, in the context of modern norms of individualism and individual responsibility, a person has not chosen to be sick and should not be treated as responsible for his or her condition. The sick person also has the right of being exempt from normal social roles; the person is not required to fulfill the obligation of a well person and can avoid normal responsibilities without censure. However, this exemption is temporary and relative to the severity of the illness. The exemption also requires **legitimation** by a physician; that is, a physician must certify that the illness is genuine.

The responsibility of the sick person is twofold: to try to get well and to seek technically competent help from a physician. If the sick person stays ill longer than is appropriate (malingers), he or she may be stigmatized.

Parsons argues that since the sick are unable to fulfill their normal societal roles, their sickness weakens the society. Therefore, it is sometimes necessary for various forms of social control to bring the behaviour of a sick person back in line with normal expectations. In this model of health, doctors serve as gatekeepers, deciding who is healthy and who is sick — a relationship in which the doctor has all the power. But is it appropriate to allow doctors so much power over deciding who is sick? And what about people who are sick, but are unwilling to leave their positions for any number of reasons (personal/social obligations, financial need, or lack of insurance, for instance).

CRITICAL SOCIOLOGY

Theorists using the critical perspective suggest that many issues with the health care system, as with most other social problems, are rooted in capitalist society. A World Health Organization report studying the social determinants of health stated,

Poor and unequal living conditions are, in their turn, the consequence of deeper structural conditions that together fashion the way societies are organized – poor social policies and programmes, unfair economic arrangements, and bad politics. These 'structural drivers' operate within countries under the authority of governments, but also, increasingly over the last century and a half, between countries under the effects of

globalization. This toxic combination of bad policies, economics, and politics is, in large measure, responsible for the fact that a majority of people in the world do not enjoy the good health that is biologically possible (W.H.O., 1988).

The reports' authors noted that the crucial variable affecting health was not so much the overall wealth of a society, but of the equability of the distribution of wealth within societies. Alongside the health disparities created by class inequalities, there are a number of health disparities created by racism, sexism, ageism, and heterosexism. The poor and socially excluded are more likely to experience illness caused by poor diet, physiological and psychological stress, living and working in unhealthy environments, and are less likely to challenge the system. In Canada for example, aboriginal people have been disproportionately marginalized from economic power, so they bear a great deal of the burden of poor health.

According to critical sociology, capitalism and the pursuit of profit also lead to the problematic **commodification** of health: the changing of something not generally thought of as a commodity into something that can be bought and sold in a marketplace. In this view, corporations, private insurance companies, pharmaceutical companies and investors have a disproportionate influence over how the health care system is run and funded, which type of diseases are researched, whether cheaper generic versions of patented drugs can be sold, the nature of the health care delivered, and even how the physiology of the human body is understood.

One outcome of this is that corporate interests also influence the terms in which debates about **public health care** are discussed. Corporate think tanks like the Fraser Institute and the CD Howe Institute have long advocated free-market, profit-driven, American-style models rather than publicly funded models to deliver health care in Canada (Carroll and Shaw, 2001). The language with which they approach health care emphasizes "taxpayer rights," alarming statements about the financial unsustainability of public health care, and the role of "vested interests" in promoting an "outdated" 1960s-era system. Despite the fact that Canadians persistently state that public, **universal health care** is their central priority, corporate and neoliberal messaging on health care has become increasingly influential over the last three decades.

Another critical approach to health and illness focuses on the emergence of **biopolitics** in the 18th and 19th centuries (Foucault, 1980). Biopolitics refers to the relationships of power that emerge when the task of fostering and administering the "life" of the population becomes central to government (in the broad sense of the term: see Chapter 17 "Government and Politics"). In a variety of different levels and sites in society — from implementing society-wide public health programs and population controls to various forms of discipline exercised over the bodies of patients, soldiers, children, students, and prisoners — modern scientific knowledge on the functioning of the body establishes new power relations between experts (e.g., doctors, psychiatrists, psychologists, sociologists, social workers) and subjects. As a result, increasingly numerous forms of discipline and regulation emerge that seek to act upon the living body and the living population to maximize their potential for health, productivity, efficiency, and docility.

Modern **biomedicine**, for example, is a system of medical practice that defines health and illness in terms of the mechanics of the physical, biological systems of the human body. It works on the basis of a mind/body division that leads the individual to "inhabit" his or her body and its problems in a certain way and to submit, voluntarily or involuntarily, to the expertise of doctors when bodily function deviates from biological norms. It is on the basis of doctors' claim to biomedical knowledge that individuals submit to more or less mortifying exercises of power and discipline: from dieting and exercise regimes to pharmaceutical drug treatments to caesarian births to chemotherapy and gene therapy.

It is interesting in this respect to note the various ways in which the knowledge and authority of doctors and the medical establishment are being challenged in contemporary society. People are increasingly researching and becoming more knowledgeable about their health concerns in a manner that permits them to engage with doctors and medical authorities on a more equal basis. They are also engaging with an expanding range of alternatives to conventional biomedicine: health practices and knowledge such as yoga, fitness regimes, dieting, acupuncture, traditional Chinese medicine, chi gong, naturopathy, homeopathy, chiropractic, and indigenous healing practices. This turn to a model of individualized care for the self — i.e., ways of acting upon the self to transform the self to attain a certain mode of being such as "health" (Foucault, 1997) — has a number of competing implications, however. On the one hand, it enables practices of autonomy and self-formation freed from the power relations of the medical establishment. On the other hand, it can feed into intensified concerns and anxieties with the body that deepen rather than loosen submission to authorities and authoritative knowledge — dieting fads, esoteric knowledge and practices, and nontraditional healers, etc. As Zygmunt Bauman notes, when individuals take on the responsibility for knowledge about their own bodies and health in a pluralistic medical culture in which there are numerous competing and contradicting claims about treatment, the outcome for the individual can be paralyzing rather than liberating (Bauman, 2005).

SYMBOLIC INTERACTIONISM

According to theorists working in this perspective, health and illness are both socially constructed. As we discussed in the beginning of the chapter, interactionists focus on the specific meanings and causes people attribute to illness. The term **medicalization of deviance** refers to the process that changes "bad" behaviour into "sick" behaviour. A related process is **demedicalization**, in which "sick" behaviour is normalized again. Medicalization and demedicalization affect who responds to the patient, how people respond to the patient, and how people view the personal responsibility of the patient (Conrad and Schneider, 1992).

An example of medicalization is illustrated by the history of how our society views alcohol and alcoholism. During the 19th century, people who drank too much were considered bad, lazy people. They were called drunks, and it was not uncommon for them to be arrested or run out of a town. Drunks were not treated in a sympathetic way because, at that time, it was thought that it was their own fault that they could not stop drinking. By the late 19th century however, excessive drinking became regarded as a "disease of the will" — a paradoxical illness that required the patient to actively engage in his or her own treatment, even though the nature of the disease was defined by a defect in the will that undermined his or her ability to do so (Valverde, 1997). In the 20th century, people who drank too much were increasingly defined as alcoholics: people with a psychological dependence, physiological disease, or a genetic predisposition to addiction who were not responsible for their drinking. With alcoholism defined as a disease and not a personal choice, alcoholics came to be viewed with more compassion and understanding, although the paradox of recovery therapies for alcoholics remained. Thus, "badness" was transformed into "sickness."

There are numerous examples of demedicalization in history as well. During the Civil War era, slaves who frequently ran away from their owners were diagnosed with a mental disorder called *drapetomania*. This has since been reinterpreted as a completely appropriate response to being enslaved. A more recent example is homosexuality, which was labelled a mental disorder or a sexual orientation disturbance by the American Psychological Association until 1973.

While interactionism does acknowledge the subjective nature of diagnosis, it is important to remember who most benefits when a behaviour becomes defined as illness. Pharmaceutical



Figure 19.13. In this engraving from the 19th century, "King Alcohol" is shown with a skeleton on a barrel of alcohol. The words "poverty," "misery," "crime," and "death" hang in the air behind him. (Photo courtesy of the Library of Congress/Wikimedia Commons)

companies make billions treating illnesses such as fatigue, insomnia, and hyperactivity that may not actually be illnesses in need of treatment, but opportunities for companies to make more money.

KEY TERMS

ableism: Discrimination against persons with disabilities or the unintended neglect of their needs.

anxiety disorders: Feelings of worry and fearfulness that last for months at a time.

biomedicine: A system of medical practice that defines health and illness in terms of the mechanics of the physical, biological systems of the human body

biopolitics: The relationships of power that emerge when the task of fostering and administering the life of the population becomes central to government.

care for the self: Ways of acting upon the self to transform the self to attain a certain mode of being (e.g., "health"). chronic diseases: Non-communicable diseases like cancer, heart disease, diabetes, hypertension and obesity, characterized by the slow onset of symptoms.

commodification: The changing of something not generally thought of as a commodity into something that can be bought and sold in a marketplace.

contested illnesses: Illnesses that are questioned or considered questionable by some medical professionals.

demedicalization: The social process that normalizes "sick" behavior.

disability: A reduction in one's ability to perform everyday tasks; the World Health Organization notes that this is a social limitation.

epidemiologic transition: The long term change in a population's dominant health problems or profile from acute infectious diseases to chronic, degenerative diseases as societies go through the process of industrialization.

health: A state of complete physical, mental, and social well-being and not merely the absence of disease or infirmity. **impairment:** The physical limitations a less-able person faces.

infectious diseases: Communicable diseases caused by micro-organisms such as bacteria or viruses.

legitimation: When a physician certifies that an illness is genuine.

medical pluralism: A situation in which no one model of health practice can successfully claim to provide the definitive truth for how to attain health.

medical sociology: The systematic study of how humans manage issues of health and illness, disease and disorders, and health care for both the sick and the healthy.

medicalization: The process by which aspects of life that were considered bad or deviant are redefined as sickness and needing medical attention to remedy.

medicalization of deviance: The process that changes "bad" behaviour into "sick" behavior.

mood disorders: Long-term, debilitating illnesses like depression and bipolar disorder.

norm: A socially defined standard measure which allows us to distinguish between what conforms to a rule and what does not.

personality disorders: Disorders that cause people to behave in ways that are seen as abnormal to society but seem normal to them.

public health care: Health insurance that is funded or provided by the government.

sick role: The pattern of expectations that define appropriate behaviour for the sick and for those who take care of

rehabilitation: Interventions to treat or cure disabilities in order to reintegrate disabled persons into "normal" society.

social epidemiology: The study of the causes and distribution of diseases.

stereotype interchangeability: When stereotypes don't change, they get recycled for application to a new subordinate group.

stigma: A "mark" of difference that defines a socially undesirable characteristic.

stigmatization: When someone's identity is spoiled; they are labelled as different, discriminated against, and sometimes even shunned due to an illness or disability.

stigmatization of illness: When people are discriminated against because of illnesses and sufferers are looked down upon or even shunned by society.

universal health care: A system that guarantees health care coverage for everyone.

SECTION SUMMARY

19.1. The Social Construction of Health

Medical sociology is the systematic study of how humans manage issues of health and illness, disease and disorders, and health care for both the sick and the healthy. The social construction of health explains how society shapes, and is shaped by, medical ideas.

19.2. Global Health

Social epidemiology is the study of the causes and distribution of diseases. From a global perspective, the health issues of high-income nations tend toward diseases like cancer as well as those that are linked to obesity, like heart disease, diabetes, and musculoskeletal disorders. Low-income nations are

more likely to contend with infectious disease, high infant mortality rates, scarce medical personnel, and inadequate water and sanitation systems.

19.3. Health in Canada

Despite the Canadian population having generally good health compared with less-developed countries, Canada is still facing challenging issues such as a prevalence of obesity and diabetes. Moreover, Canadians of historically disadvantaged aboriginal groups, socioeconomic status, and gender experience higher levels of chronic health issues. Mental health and disability are health issues that are significantly impacted by medical definitions of normalcy.

19.4 Theoretical Perspectives on Health and Medicine

While the functionalist perspective looks at how health and illness define specific roles in society, the critical perspective is concerned with how health and illness fit into the structures of power in society. The interactionist perspective is concerned with how social interactions construct ideas of health and illness.

SECTION QUIZ 19.1. The Social Construction of Health 1. Who determines which illnesses are stigmatized? 1. Therapists 2. The patients themselves 3. Society 4. All of the above 2. Chronic fatigue syndrome is an example of _____ 1. A stigmatized disease 2. A contested illness 3. A disability 4. Demedicalization 3. The Rating of Perceived Exertion (RPE) is an example of _____. 1. The social construction of health 2. Medicalization 3. Disability accommodations 4. A contested illness 19.2. Global Health 4. What is social epidemiology? 1. The study of why some diseases are stigmatized and others are not 2. The study of why diseases spread 3. The study of the mental health of a society 4. The study of the causes and distribution of diseases 5. Core nations are also known as ___ 1. High-income nations

2.	Newly industrialized nations
3.	Low-income nations
4.	Developing nations
6. Many	deaths in high-income nations are linked to
1.	Lung cancer
	Obesity
	Mental illness
4.	Lack of clean water
	ling to the World Health Organization, what was the most frequent cause of death for children under five in
low-inco	me countries?
1.	Starvation
	Thirst
	Pneumonia and diarrheal diseases
4.	All of the above
19.3. Hea	lth in Canada
8. Which	of the following statements is not true?
1.	The life expectancy of aboriginal males in the Canada is approximately eight years shorter than for non-
	aboriginal males.
2.	The rate of tuberculosis for aboriginal Canadians is more than five times higher (per 100,000) than it is for non-aboriginal Canadians.
3.	Aboriginal people have lower rates of chronic disease than non-aboriginal people have.
4.	Recent visible minority immigrants have lower levels of health than native-born Canadians have.
9. The pr	ocess by which aspects of life that were considered bad or deviant are redefined as sickness and needing
medical a	ttention to remedy is called
1.	Deviance
2.	Medicalization
3.	Demedicalization
4.	Intersection theory
10. What	are the most commonly diagnosed mental disorders in Canada?
1.	ADHD
2.	Anxiety disorders
3.	Autism spectrum disorders
4.	Mood disorders
11. Sidev	valk ramps and Braille signs are examples of
1.	Disabilities
2.	Accommodations required by the Canadian Charter of Rights and Freedoms
3.	Forms of accessibility for people with disabilities

- 12. The high unemployment rate among the disabled may be a result of _____.
 - 1. Medicalization
 - 2. Obesity
 - 3. Stigmatization
 - 4. All of the above

19.4. Theoretical Perspectives on Health and Medicine

- 13. Which of the following is not part of the rights and responsibilities of a sick person under the functionalist perspective?
 - 1. The sick person is not responsible for his or her condition.
 - 2. The sick person must try to get better.
 - 3. The sick person can take as long as he or she wants to get better.
 - 4. The sick person is exempt from the normal duties of society.
- 14. The class, race, and gender inequalities in our healthcare system support the ______ perspective.
 - 1. Critical
 - 2. Interactionist
 - 3. Functionalist
 - 4. All of the above
- 15. The removal of homosexuality from the DSM is an example of _____.
 - 1. Medicalization
 - 2. Deviance
 - 3. Interactionist theory
 - 4. Demedicalization

[Quiz answers at end of chapter]

SHORT ANSWER

19.1. The Social Construction of Health

- 1. Pick a common illness and describe which parts of it are medically constructed, and which parts are socially constructed.
- 2. What diseases are the most stigmatized? Which are the least? Is this different in different cultures or social classes?

19.2. Global Health

1. If social epidemiologists studied Canada in the colonial period, what differences would they find between now and then?

2. What do you think are some of the contributing factors to obesity-related diseases in Canada?

19.3. Health in Canada

- 1. What factors contribute to the disparities in health among ethnic, socioeconomic, and gender groups in Canada?
- 2. Do you know anyone with a mental disorder? How does it affect his or her life?

19.4. Theoretical Perspectives on Health and Medicine

- 1. Which theoretical perspective do you think best explains the sociology of health? Why?
- 2. What examples of medicalization and demedicalization can you think of?

FURTHER RESEARCH

19.1. The Social Construction of Health

Spend some time on the two websites below. How do they present differing views of the vaccination controversy?

Vaccination: Defending Your Right to Know and Freedom to Choose: http://www.nvic.org/nvic-vaccine-news/november-2014/vaccination-defending-your-right-to-know-and-free.aspx Shot by Shot: Story Gallery: http://www.shotbyshot.org/story-gallery/.

19.2. Global Health

Study this 2000-2015 W.H.O. map on global life expectancies. What trends do you notice?: http://gamapserver.who.int/gho/interactive_charts/mbd/life_expectancy/atlas.html.

19.3. Health in Canada

Is ADHD a valid diagnosis and disease? Some think it is not. This article discusses ADHD in children and youth [PDF]: http://www.heretohelp.bc.ca/sites/default/files/attention-deficit-hyperactivity-disorder-in-children-and-youth.pdf.

19.4. Theoretical Perspectives on Health and Medicine

Should alcoholism and other addictions be medicalized? Read and watch a dissenting view: http://abcnews.go.com/Health/MindMoodNews/addiction-treatment-medicalization-wrong-approach/story?id=13642451.

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SOLUTIONS TO SECTION QUIZ

1 C, | 2 B, | 3 A, | 4 D, | 5 A, | 6 B, | 7 C, | 8 C, | 9 B, | 10 D, | 11 D, | 12 C, | 13 C, | 14 A, | 15 D [Return to Quiz]

IMAGE ATTRIBUTIONS

Figure 19.1. (Photo courtesy of USACE Europe District/flickr)

Figure 19.2. (Image courtesy of Donald Jusa/Flickr)

Figure 19.3. Nicolas Andry, Orthopedics or the art of preventing and correcting deformities of the body in children, 1741. (Image courtesy of Wikimedia Commons)

Figure 19.7. Life expectancy of Aboriginal men and women in Canada has improved but remains significantly lower than for the rest of the population (Graph courtesy of Health Canada, 2005). This reproduction is a copy of the version available at http://www.hc-sc.gc.ca/fniah-spnia/diseases-maladies/2005-01_health-sante_indicat-eng.php#life_expect. The Government of Canada allows reproduction of this graph in whole or in part for non-commercial purposes, without charge or further permission, (http://www.hc-sc.gc.ca/home-accueil/important-eng.php#a7).

LONG DESCIPTIONS

Figure 19.4 long description: The Mosby pain rating scale goes from 0 to 10. 0 is no pain, 2 is mild, 4 is discomforting, 6 is distressing, 8 is horrible and 10 is excruciating or the worst pain imaginable. The scale also used cartoon faces to illustrate the different levels of pain. 0 is smiling, 2 is a small smile, 4 is a straight face, 6 is a slightly sad face, 8 is a big sad face, 10 is a bigger sad face that is crying. [Return to Figure 19.4]

Figure 19.7 long description: Life expectancy, Registered Indians, Canada, 1980, 1990, and 2000

Date	Males life expectancy	Female life expectancy	
1980	60.9 years	68.0 years	
1990	66.9 years	74.0 years	
2000	68.9 years	76.6 years	

[Return to Figure 19.7]

CHAPTER 20. POPULATION, URBANIZATION, AND THE ENVIRONMENT



Figure 20.1. The Alberta tar sands has become increasingly controversial since Suncor's first extraction plant opened in 1967. Development of the tar sands is a classic issue that pits corporate interests against environmental sustainability. (Photo courtesy of Dru Oja Jay, Dominion/flickr)

LEARNING OBJECTIVES

20.1. Demography and Population

- Understand demographic measurements, such as fertility and mortality rates.
- Describe a variety of demographic theories, such as Malthusian, cornucopian, zero population growth, and demographic transition theories.
- Be familiar with current population trends and patterns.

20.2. Urbanization

- Describe the process of urbanization in Canada.
- Understand the function of suburbs, exurbs, and concentric zones.

• Discuss urbanization from various sociological perspectives.

20.3. The Environment and Society

- Apply the concept of carrying capacity to environmental concerns.
- Understand the challenges presented by pollution, garbage, e-waste, and toxic hazards.
- Describe climate change and its importance.

INTRODUCTION TO POPULATION, URBANIZATION, AND THE ENVIRONMENT



Figure 20.2. Fort McMurray, Alberta, is the hub that services the Athabasca Tar Sands. Its population grew by 29% between 2006 and 2011, and by 23% between 2001 and 2006. (Photo courtesy of Kris Krüg/Flickr)

he Alberta tar sands (or bituminous sands) in the northeast of the province have been recognized as an important petroleum resource since the 19th century when the first extensive surveys were made. They cover about 140,000 square kilometres of boreal forest and muskeg, largely in the Athabasca River basin. The petroleum is in the form of crude bitumen, which is a dense, tar-like substance mixed with sand and clay. Extracting bitumen and heavy oils from the tar sands requires pit mining or surface mining; processing the ore with water, steam, and caustic soda; and storing the toxic by-products in tailings ponds. In 1967, when Suncor began the first intensive commercial development of the tar sands, oil was just over \$3 a barrel and the high cost of production limited the rate at which the resource was developed. In 1967, Suncor was producing 15,000 barrels/day. Today at prices that sometimes exceed \$100 a barrel, production is projected to double from the present 1.9 million barrels/day to 3.8 million barrels/day by 2023. Industry projects that eventually 9 million barrels of bitumen will be produced per day (Gosselin et al. 2010; Grant, Angen, and Dyer 2013).

The controversy over developing the tar sands sets two competing logics against one another: environmental sustainability versus capital accumulation. **Environmental sustainability** is the degree to which a human activity can be sustained without damaging or undermining basic ecological support systems. Environmental critics of the tar sands development note that the process of bitumen extraction requires vast amounts of energy, fresh water, and land, while producing significant

environmental impacts in the form of greenhouse gases, reduction in air quality, destruction of peat bogs and wetlands, and accumulation of toxic waste in tailings ponds (Grant, Angen, and Dyer 2013). There are also health impacts: local aboriginal groups have experienced a 30 percent greater risk of cancer over expected cancer rates since 1998 (Droitsch and Simieritsch 2010). These are factors in addition to the basic problem of sustainability—they involve human reliance on fossil fuels in the face of potentially catastrophic climate change.

On the other hand, Canada has a capitalist economy based on private investment and **capital accumulation** (although both the federal and provincial governments have invested in tar sands development at various times). Capital accumulation refers to the reinvestment of profit in order to increase capital assets (rather than for any specific social use). Since 1996 when capital investment exceeded \$1 billion per year for the first time, investment has continued to increase reaching \$4.2 billion/year in 2000 and \$16 billion/year between 2006 and 2008. Net profits for the industry increased from \$3.1 billion to \$37.8 billion between 1998 and 2008. Over the same period, the number of people directly employed in tar sands operations rose from 6,000 to 12,000, not including spin-off jobs in construction and maintenance of facilities and other services. Royalties and other land-related payments to the government of Alberta were \$3.8 billion in 2008 (Gosselin et al. 2010).

During this period when the price of oil was high, the tar sands boomed economically. Industry representatives argued that building refineries in Alberta to refine the raw bitumen rather than piping it to distant refineries would "overheat" the economy (i.e., create too many jobs). Some pointed to the "Dutch disease" effect of this economic development (i.e., that the artificially high petro-dollar was responsible for undermining other important sectors of the economy, notably manufacturing in Ontario and Quebec) (Stanford 2012), and others pointed to the problem of foreign ownership of Canadian resources (two-thirds of tar sands production is owned by foreign corporations) (De Souza 2012). The overall argument from the point of view of capital accumulation is that the benefits to the Canadian economy outweigh the drawbacks. However, the precarious nature of the oil export economy was revealed when the collapse of oil prices in 2014, like in 1986, lead to a massive flight of capital investment out of Alberta (along with tens of thousands of layoffs and loss of tax royalties to the province). As oil is an export commodity whose price depends on the logic of market values, it is a fundamentally unstable source of capital accumulation.

HOW DOES SOCIOLOGICAL RESEARCH HELP TO UNDERSTAND AND RESPOND TO THESE ISSUES?

As the competing frameworks for understanding the Alberta tar sands illustrate, there are important societal issues connected to the environment and to how and where people live. Sociologists begin to examine these issues through demography, or the study of population dynamics, and urbanization, the study of the social, political, and economic relationships in cities. Environmental sociologists study how humans interact with their environments.

Today, as has been the case many times in history, we are at a point of conflict in a number of these areas. The world's population has recently reached 7 billion. A mid-range estimate suggests it will reach 8 billion by 2025 (UN 2013). Can our planet sustain such a population? We generate more trash than ever, from Starbucks' coffee cups to obsolete cell phones with toxic chemicals to food waste that could be composted. Where is it all going? Until it developed the Green Lane landfill site, the city of Toronto was sending up to 140 garbage trucks a day to Michigan State. When the Green Lane site is full in 2027 it is not clear where the trash will go (Hasham 2013). Cities and city living create new challenges for both society and the environment. These kinds of interactions between people and places are of critical importance.

How do sociologists study these issues? Functionalists note that one of the primary functions that

any society needs to perform to ensure its survival is to adapt to the environment. In Talcott Parsons' AGIL schema (see Chapter 1), adaptation was the first of the primary "needs" that a society has to satisfy (1961). The economic system performs the function in human society of adapting to the natural environment to provide for human needs. In a functionalist analysis, when the norms of one system—like the economic system—become detached from or unresponsive to, the other systems (like the ecological system on which society depends), disequilibrium is felt throughout society. In the 1982 film *Koyaanisqatsi*, this point was illustrated by showing contrasting images of living in balance with nature with images of living out of balance with nature. The title *Koyaanisqatsi* is a Hopi Indian word meaning "life out of balance." In the scenes depicting the lifestyle of the fast-paced, urban, consumer society, people pass by in fast motion like sausages on an assembly line. Not only is the economy unhinged from nature in this film, but individual life is shown to have lost meaningful connection with nature. One type of question that can be asked from a functionalist perspective is therefore: How can society be organized in a manner that restores balance with nature?

A critical sociologist will note that disequilibrium in a society's relationship with the environment does not "just happen." There are vested interests that promote unrestricted exploitation of natural resources for short-term private profit. Capitalism is a system in which non-economic values—community life, ecological values, long-term sustainability, etc.—have no role in economic calculations of returns on investment. From the critical sociology point of view, changes in the human/nature relationship have to be examined as outcomes of relations of power and patterns of capital investment. Environmental issues are therefore not distributed equally around the world. Changes in the global mode of production lead to the creation of unsustainable population increases, slum cities, and lax controls on toxic waste in some parts of the world, while in other parts of the world, people consume resources, throw away surplus, and contribute to the problem of global warming at rates that are equally unsustainable.

A symbolic interactionist interested in the day-to-day interaction of groups and individuals might research topics such as how attitudes toward the environment have changed, how individuals negotiate contradictory messages about industrial development and the environment, or how new practices in everyday life (e.g., recycling, smoking, bicycling, the "100-mile" diet, protest activities) emerge as a result of environmental concerns. One interesting question is how discredited theories that challenge research on global warming continue to circulate and produce doubt about the effects of greenhouse gases. Although the days are gone when a premier of Alberta can proclaim that climate science is a hoax, the divide between what is a publicly credible theory and what is not remains more a matter of symbolic interaction than pure science per se.

20.1. DEMOGRAPHY AND POPULATION

We recently hit a population milestone of 7 billion humans on Earth's surface. It took approximately 12 years to grow from 6 billion to 7 billion people (United Nations Population Fund 2011). In short, the planet is filling up. It is estimated we will we go from 7 billion to 8 billion by 2025. How will that population be distributed? Where is population the highest? Where is it slowing down? Where will people live? To explore these questions, we turn to **demography**, or the study of populations. Three of the most important components affecting the issues above are fertility, mortality, and migration.

The **fertility rate** of a society is a measure noting the number of children born. The fertility number is generally lower than the fecundity number, which measures the potential number of children that could be born to women of childbearing age. Sociologists measure fertility using the crude birthrate (the number of live births per 1,000 people per year); just as fertility measures childbearing, the **mortality rate** is a measure of the number of people who die. The crude death rate is a number



Figure 20.3. Earth's population, which recently grew to 7 billion, could reach 11 billion by the end of the century. (Photo courtesy of David Sim/flickr)

derived from the number of deaths per 1,000 people per year. When analyzed together, fertility and mortality rates help researchers understand the overall growth occurring in a population.

Another key element in studying populations is the movement of people into and out of an area. This movement is called **migration**. Migration may take the form of immigration, which describes movement into an area to take up permanent residence, or emigration, which refers to movement out of an area to another place of permanent residence. Migration might be voluntary (as when university students study abroad), involuntary (as when Somalians left the drought and famine-stricken portion of their nation to stay in refugee camps), or forced (as when many First Nations were removed from the lands they had lived in for generations).

The **growth rate** of a population, or how much the population of defined area grows or shrinks in a specific time period, is therefore a function of the number of births and deaths as well as the number of people migrating to and from a country. It is calculated as the current population minus the initial population (at the beginning of the time period) divided by the initial population (then multiplied by 100).

POPULATION GROWTH

Changing fertility, mortality, and migration rates make up the total **population composition**, a snapshot of the demographic profile of a population. This number can be measured for societies, nations, world regions, or other groups. The population composition includes the **sex ratio** (the number of men for every hundred women) as well as the **population pyramid** (a picture of population distribution by sex and age) (Figure 20.4).

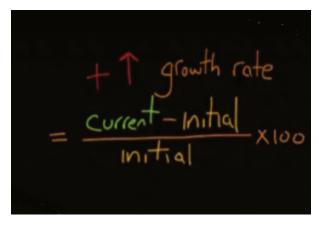


Figure 20.4. Population growth rate (Image courtesy of Sydney Brown/Khan Academy)

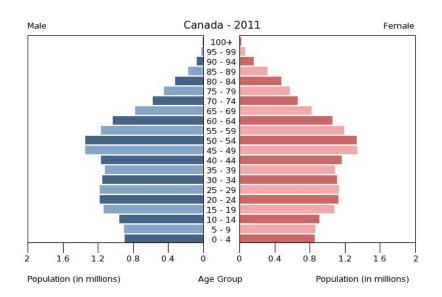


Figure 20.5. This population pyramid shows the breakdown of the 2011 Canadian population according to age and sex. (Graph courtesy of the U.S. Census Bureau, International Data Base)

Table 20.1. Varying Fertility and Mortality Rated by Country. (Chart courtesy of CIA World Factbook 2014)

[Skip Table]							
Country	Populations (in millions)	Fertility Rate	Mortality Rate	Sex Ration Male to Female			
Afghanistan	29.8	5.4%	14.1%	1.03			
Sweden	9.1	1.9%	9.5%	0.98			
United States	313.2	2.0%	8.24%	0.97			
Canada	34.8	1.6%	8.3%	0.99			

As Table 20.1 illustrates, countries vary greatly in fertility rates and mortality rates—the components that make up a population composition. Comparing these four countries reveals that in Afghanistan, there are more men than there are women, whereas the reverse is true in Canada, Sweden, and the

United States. Afghanistan also has significantly higher fertility and mortality rates than any of the other three countries have. Do these statistics surprise you? How do you think the population makeup impacts the political climate and economics of the different countries? What factors lead to a sex ratio in which men outnumber women?

DEMOGRAPHIC THEORIES

Sociologists have long looked at population issues as central to understanding human interactions. Below we will look at four theories about population that inform sociological thought: Malthusian, zero population growth, cornucopian, and demographic transition theories.

Malthusian Theory

Thomas Malthus (1766–1834) was an English clergyman who made dire predictions about Earth's ability to sustain its growing population. According to **Malthusian theory**, three factors would control human population that exceeded the earth's **carrying capacity**, or how many people can live in a given area considering the amount of available resources. He identified these factors as war, famine, and disease (Malthus 1798). He termed these "positive checks" because they increased mortality rates, thus keeping the population in check, so to speak. These are countered by "preventive checks," which also seek to control the population, but by reducing fertility rates; preventive checks include birth control and celibacy. Thinking practically, Malthus saw that people could only produce so much food in a given year, yet the population was increasing at an exponential rate. Eventually, he thought people would run out of food and begin to starve. They would go to war over the increasingly scarce resources, reduce the population to a manageable level, and the cycle would begin anew.

Of course, this has not exactly happened. The human population has continued to grow long past Malthus's predictions. So what happened? Why did we not die off? There are three reasons that sociologists suggest we continue to expand the population of our planet. First, technological increases in food production have increased both the amount and quality of calories we can produce per person. Second, human ingenuity has developed new medicine to curtail death through disease. Finally, the development and widespread use of contraception and other forms of family planning have decreased the speed at which our population increases. But what about the future? Some still believe that Malthus was correct and that ample resources to support the Earth's population will soon run out.

Zero Population Growth

A neo-Malthusian researcher named Paul Ehrlich brought Malthus's predictions into the 20th century. However, according to Ehrlich, it is the environment, not specifically the food supply, that will play a crucial role in the continued health of planet's population (Ehrlich 1968). His ideas suggest that the human population is moving rapidly toward complete environmental collapse, as privileged people use up or pollute a number of environmental resources, such as water and air. He advocated for a goal of **zero population growth** (ZPG), in which the number of people entering a population through birth or immigration is equal to the number of people leaving it via death or emigration. While support for this concept is mixed, it is still considered a possible solution to global overpopulation.

Cornucopian Theory

Of course, some theories are less focused on the pessimistic hypothesis that the world's population

will meet a detrimental challenge to sustaining itself. **Cornucopian theory** scoffs at the idea of humans wiping themselves out; it asserts that human ingenuity can resolve any environmental or social issues that develop. As an example, it points to the issue of food supply. If we need more food, the theory contends, agricultural scientists will figure out how to grow it, as they have already been doing for centuries. After all, in this perspective, human ingenuity has been up to the task for thousands of years and there is no reason for that pattern not to continue (Simon 1981).

Demographic Transition Theory

Whether you believe that we are headed for environmental disaster and the end of human existence as we know it, or you think people will always adapt to changing circumstances, some sociologists argue there are clear patterns that can be seen in population growth. Modernization theorists argue that societies develop along a predictable continuum as they evolve from unindustrialized to postindustrial. Following this model, **demographic transition theory** (Caldwell and Caldwell 2006) suggests that future population growth will develop along a predictable four-stage model.

In Stage 1, birth, death, and infant mortality rates are all high, while life expectancy is short. An example of this stage is 19th century North America. As countries begin to industrialize, they enter Stage 2, where birth rates are higher while infant mortality and the death rates drop. Life expectancy also increases. Afghanistan is currently in this stage. Stage 3 occurs once a society is thoroughly industrialized; birth rates decline, while life expectancy continues to increase. Death rates continue to decrease. Mexico's population is at this stage. In the final phase, Stage 4, we see the postindustrial era of a society. Birth and death rates are low, people are healthier and live longer, and society enters a phase of population stability. Overall population may even decline. Sweden and Canada are considered Stage 4.

CURRENT POPULATION TRENDS

As mentioned earlier, the Earth's population is 7 billion. That number might not seem particularly jarring on its own; after all, we all know there are lots of people around. But consider the fact that human population grew very slowly for most of our existence, then doubled in the span of half a century to reach 6 billion in 1999. And now, just over ten years later, we have added another billion. A look at the graph of projected population indicates that growth is not only going to continue, but it will continue at a rapid rate.

The United Nations Population Fund (2008) categorizes nations as high fertility, intermediate fertility, or low fertility. It anticipates the population growth to triple between 2011 and 2100 in high-fertility countries, which are currently concentrated in sub-Saharan Africa. For countries with intermediate fertility rates (the United States, India, and Mexico all fall into this category), growth is expected to be about 26 percent. And low-fertility countries like China, Australia, and most of those in Europe will actually see population declines of approximately 20 percent. Figures 20.5 and 20.6 illustrate this trend.

It would be impossible to discuss population growth and trends without addressing access to family planning resources and birth control. As the stages of population growth indicate, more industrialized countries see birth rates decline as families limit the number of children they have. Today, many people—over 200 million—still lack access to safe family planning, according to USAID (2010). By its report, this need is growing, with demand projected to increase by 40 percent in the next 15 years. Many social scholars would assert that until women are able to have only the children they want and can care for, the poorest countries would always bear the worst burden of overpopulation.

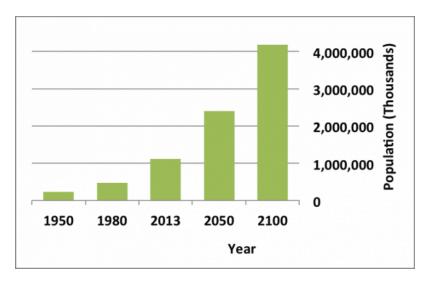


Figure 20.6. Projected Population in Africa. This graph shows the population growth of countries located on the African continent, many of which have high fertility rates. (Graph courtesy of USAID)

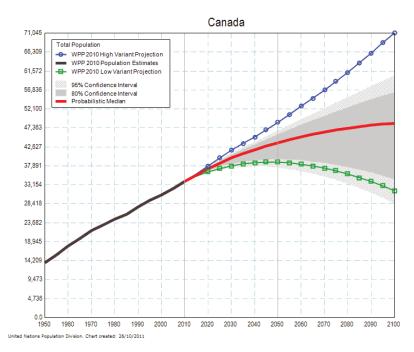


Figure 20.7. Projected Population in Canada. Canada has an intermediate fertility rate, and therefore, a comparatively moderate projected population growth. (Graph courtesy of USAID)

20.2. URBANIZATION

Urbanization is the study of the social, political, and economic relationships in cities, and someone specializing in **urban sociology** would study those relationships. In some ways, cities can be microcosms of universal human behaviour, while in others they provide a unique environment that yields their own brand of human behaviour. There is no strict dividing line between rural and urban; rather, there is a continuum where one bleeds into the other. However, once a geographically

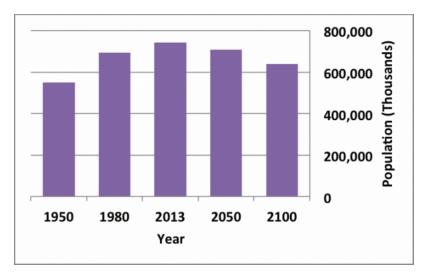


Figure 20.8. Projected Population in Europe. This chart shows the projected population growth of Europe for the remainder of this century. (Graph courtesy of USAID)



Figure 20.9. The towers of Vancouver against the backdrop of Howe Sound and the Coast Mountains are an iconic image of Canadian city life. (Photo courtesy of Magnus Larsson/flickr)

concentrated population has reached approximately 100,000 people, it typically behaves like a city regardless of what its designation might be.

THE GROWTH OF CITIES

According to sociologist Gideon Sjoberg (1965), there are three prerequisites for the development of a city: First, good environment with fresh water and a favourable climate; second, advanced technology, which will produce a food surplus to support non-farmers; and third, strong social organization to ensure social stability and a stable economy. Most scholars agree that the first cities were developed somewhere in ancient Mesopotamia, though there are disagreements about exactly where. Most early

cities were small by today's standards, and the largest city around 100 CE was most likely Rome, with about 650,000 inhabitants (Chandler and Fox 1974). The factors limiting the size of ancient cities included lack of adequate sewage control, limited food supply, and immigration restrictions. For example, serfs were tied to the land, and transportation was limited and inefficient. Today, the primary influence on cities' growth is economic forces.

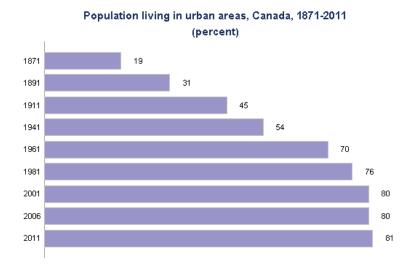


Figure 20.10. As this chart illustrates, the shift from rural to urban living in Canada has been dramatic and continuous. (Graph courtesy of Employment and Social Development Canada 2014).

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URBANIZATION IN CANADA

Urbanization in Canada proceeded rapidly during the Industrial Era of 1870 to 1920. This was the origin of the **industrial city** in Canada, a city in which the major business and employment activities revolve around manufacturing, building, machining. The percentage of Canadians living in cities went from 19 percent in 1871 to 49 percent in 1920 (Statistics Canada 2011). As more and more opportunities for work appeared in factories, workers left farms (and the rural communities that housed them) to move to the cities. Urban development in Canada in this period focused on Montreal and Toronto, which were the two major hubs of transportation, commerce, and industrial production in the country. These cities began to take on a modern industrial urban form with tall office towers downtown and a vast spatial expansion of suburbs surrounding them.

Following the Industrial Era, urbanization in Canada from the 1940s onward took the form of the **corporate city**. Stelter (1986) describes the corporate city as being more focused economically on corporate management and financial (and other related professional) services than industrial production. Five features define the form of corporate cities: dispersal of population in suburbs, high-rise apartment buildings, isolated industrial parks, downtown cores of office towers, and suburban shopping malls. This development was made possible by the reorientation of the city to automobile

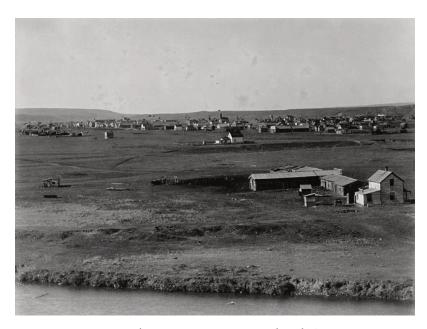


Figure 20.11. Calgary in 1885. Montreal and Toronto were Canada's major urban centres for most of the 19th and early 20th centuries. (Photo courtesy of Wikimedia Commons)

and truck use, deindustrialization and the rise of the service and knowledge economy, and a spatial decentralization of the population.

Finally we might note the transformation of the corporate city into a postmodern city form. Postmodern cities are defined by their orientation to circuits of global consumption, the fragmentation of previously homogeneous urban cultures, and the emergence of multiple centres or cores. John Hannigan (1998) describes three related developments that characterize the postmodern city: the edge city, dual city, and fantasy city. Edge cities are urban areas in suburbs or residential areas that have no central core or clear boundaries but form around clusters of shopping malls, entertainment complexes, and office towers at major transportation intersections. Dual cities are cities that are divided into wealthy, high-tech, information-based zones of urban development and poorer, run-down, marginalized zones of urban underdevelopment and informal economic activity. Mike Davis (1990) used the term "fortress city" to describe the way that cities abandon the commitment to creating viable public spaces and universal access to urban resources in favour of the privatization of public spaces, a "militarization" of private and public security services, and the creation of exclusive gated communities for the wealthy and middle classes. Fantasy cities are cities that choose to transform themselves into Disneyland-like "theme parks" or sites of megaevents (like the Olympics or FIFA World Cup competitions) to draw international tourists. Victoria, B.C., for example, has branded itself as a safe, historical—"more English than the English"—heritage destination for cruise ship and other types of tourism.

Suburbs and Exurbs

As cities grew more crowded, and often more impoverished and costly, more and more people began to migrate back out of them; but instead of returning to rural small towns (like they had resided in before moving to the city), these people needed close access to the cities for their jobs. In the 1850s, as the urban population greatly expanded and transportation options improved, suburbs developed.

Suburbs are the communities surrounding cities, typically close enough for a daily commute in, but far enough away to allow for more space than city living affords. The bucolic suburban landscape of the early 20th century has largely disappeared due to sprawl. Suburban sprawl contributes to traffic congestion, which in turn contributes to commuting time. Commuting times and distances have continued to increase as new suburbs developed farther and farther from city centres. Simultaneously, this dynamic contributed to an exponential increase in natural resource use, like petroleum, which sequentially increased pollution in the form of carbon emissions.

As the suburbs became more crowded and lost their charm, those who could afford it turned to the **exurbs**, communities that exist outside the ring of suburbs. Exurbs are typically populated by even wealthier families who want more space and have the resources to lengthen their commute. It is interesting to note that unlike U.S. cities, Canadian cities have always retained a fairly large elite residential presence in enclaves around the city centres, a pattern that has been augmented in recent decades by patterns of inner-city resettlement by elites (Caulfield 1994; Keil and Kipfer 2003). As cities evolve from industrial to postindustrial, this practice of **gentrification** becomes more common. Gentrification refers to members of the middle and upper classes entering city areas that have been historically less affluent and renovating properties while the poor urban underclass are forced by resulting price pressures to leave those neighbourhoods. This practice is widespread and the lower class is pushed into increasingly decaying portions of the city.

Together, the city centres, suburbs, exurbs, and metropolitan areas all combine to form a **metropolis**. New York was the first North American **megalopolis**, a huge urban corridor encompassing multiple cities and their surrounding suburbs. The Toronto-Hamilton-Oshawa, Vancouver-Abbotsford-Chilliwack, and Calgary-Edmonton corridors are similar megalopolis formations. These metropolises use vast quantities of natural resources and are a growing part of the North American landscape.



Figure 20.12. The suburban sprawl in Toronto means long commutes and traffic congestion. (Photo courtesy of Payon Chung/flickr)

MAKING CONNECTIONS: SOCIOLOGY IN THE REAL WORLD

SUBURBS ARE NOT ALL WHITE PICKET FENCES: THE BANLIEUES OF PARIS



Figure 20.13. Scorched car in Paris banlieu, November 2005 (Image courtesy of Alain Bachellier/Flickr)

What makes a suburb a suburb? Simply, a suburb is a community surrounding a city. However, when you picture a suburb in your mind, your image may vary widely depending on which nation you call home. In Canada, most consider the suburbs home to upper- and middle-class people with private homes. In other countries, like France, the suburbs—or "banlieues"— are synonymous with housing projects and impoverished communities. In fact, the banlieues of Paris are notorious for their ethnic violence and crime, with higher unemployment and more residents living in poverty than in the city centre. Further, the banlieues have a much higher immigrant population, which in Paris is mostly Arabic and African immigrants. This contradicts the clichéd Canadian image of a typical white-picket-fence suburb.

In 2005, serious riots broke out in the banlieue of Clichy-sous-Bois after two boys were electrocuted while hiding from the police. They were hiding, it is believed, because they were in the wrong place at the wrong time, near the scene of a break-in, and they were afraid the police would not believe their innocence. Only a few days earlier, interior minister Nicolas Sarkozy (who later became president), gave a speech touting new measures against urban violence and referring to the people of the banlieue as "rabble" (BBC 2005). After the deaths and subsequent riots, Sarkozy reiterated his zero tolerance policy toward violence and sent in more police. Ultimately, the violence spread across more than 30 towns and cities in France. Thousands of cars were burned, many hundred were arrested, and both police and protesters suffered serious injuries.

Then-President Jacques Chirac responded by pledging more money for housing programs, jobs programs, and education programs to help the banlieues solve the underlying problems that led to such disastrous unrest. None of the newly launched programs were effective. President Sarkozy ran on a platform of tough regulations toward young offenders, and in 2007 the country elected him. More riots ensued as a response to his election. In 2010, Sarkozy promised "war without mercy" against the crime in the banlieues (France24 2010). Six years after the Clichy-sous-Bois riot, circumstances are no better for those in the banlieues.

URBANIZATION AROUND THE WORLD

As was the case in North America, other urban centres experienced a growth spurt during the Industrial Era. In 1800, the only city in the world with a population over 1 million was Beijing, but by 1900, there were 16 cities with a population over 1 million (United Nations 2008). The development of factories brought people from rural to urban areas, and new technology increased the efficiency of transportation, food production, and food preservation. For example, from the mid-1670s to the early

1900s, London increased its population from 550,000 to 7 million (Old Bailey Proceedings Online 2011). The growth in global urbanization in the 20th and 21st centuries is following the blueprint of North American cities, but is occurring much more quickly and at larger scales, especially in peripheral and semi-peripheral countries. Shanghai almost tripled its population from 7.8 million to 20.2 million between 1990 and 2011, adding the equivalent of the population of New York City in 20 years. It is projected to reach 28.4 million by 2025, third in size behind Tokyo (38.7 million) and New Delhi (32.9 million) (United Nations 2012).

Global urbanization reached the 50 percent mark in 2008, meaning that more than half of the global population was living in cities compared to only 30 percent 50 years ago (United Nations 2008). Global urbanization has been uneven between core countries and the rest of the world, however. Two developments might serve to illustrate some of the stark differences in the global experience of urbanization: the formation of slum cities and global cities.

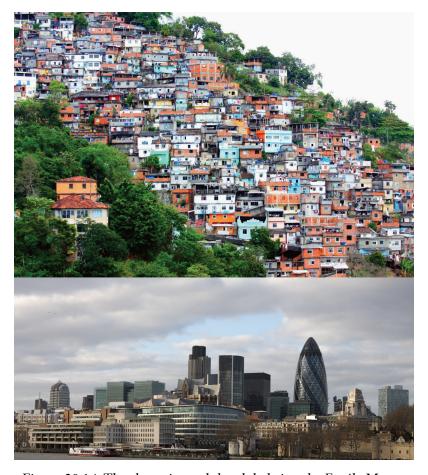


Figure 20.14. The slum city and the global city: the Favéla Morro do Prazères in Rio de Janeiro and the London financial district show two sides of global urbanization (Photos courtesy of dany13/Flickr and Peter Pearson/Flickr)

Slum cities refer to the development on the outskirts of cities of unplanned shantytowns or squats with no access to clean water, sanitation, or other municipal services. These slums exist largely outside the rule of law and have become centres for child labour, prostitution, criminal activities, and struggles between gangs and paramilitary forces for control. Mike Davis (2006) estimates that there are 200,000 slum cities worldwide including Quarantina in Beirut, the Favéla in Rio de Janeiro, the

"City of the Dead" in Cairo, and Santa Cruz Meyehualco in Mexico City. He notes that while slum residents constitute only 6 percent of the urban population in developed countries, they constitute 78.2 percent of city dwellers in semi-peripheral countries. In Davis's analysis, neoliberal restructuring and the Structural Adjustment Programs of the World Bank and the International Monetary Fund (IMF) are largely responsible for the creation of the informal economy and the withdrawal of the state from urban planning and the provision of services. As a result, slum cities have become the blueprint for urban development in the developing world.

On the other side of the phenomenon of global urbanization are global cities like London, New York, and Tokyo. Saskia Sassen (2001) describes the **global city** as a unique development based on the new role of cities in the circuits of global information and global capital circulation and accumulation. Global cities become centres for financial and corporate services, providing a technical and information infrastructure and a pool of human resources (skills, professional and technical services, consulting services, etc.) to service the increasingly complex operations of global corporations. As such, they are progressively detached, economically and socially, from their local and national political-geographic contexts. They become instead nodes in a global network of informational, economic, and financial transactions or flows. It becomes possible in this sense to say that New York is closer to Tokyo and London in terms of the number of direct transactions between them than it is to Philadelphia or Baltimore.

Sassen (2005) emphasizes three important tendencies that develop from the formation of global cities: a concentration of wealth in the corporate sectors of these cities, a growing disconnection between the cities and their immediate geographic regions, and the development of a large marginalized population that is excluded from the job market for these high-end activities. The increasing number of global cities:

- 1. Host the headquarters of multinational corporations, such as Coca-Cola
- 2. Exercise significant international political influence, such as that from Beijing or Berlin
- 3. Host the headquarters of international nongovernmental organizations (NGOs), such as the United Nations
- 4. Host influential media, such as the BBC and Al Jazeera
- 5. Host advanced communication and transportation infrastructure, such as that in Shanghai (Sassen 2001)

THEORETICAL PERSPECTIVES ON URBANIZATION

As the examples above illustrate, the issues of urbanization play significant roles in the study of sociology. Race, economics, and human behaviour intersect in cities. We can look at urbanization through the sociological perspectives of functionalism and conflict theory. Functional perspectives on urbanization focus generally on the ecology of the city, while conflict perspective tends to focus on political economy.

Human ecology is a functionalist field of study that focuses on the relationship between people and their built and natural physical environments (Park 1915). According to this Chicago School approach, urban land use and urban population distribution occurs in a predictable pattern once we understand how people relate to their living environment. For example, in Canada, we have a transportation system geared to accommodate individuals and families in the form of interprovincial highways built for cars. In contrast, most parts of Europe emphasize public transportation such as high-speed rail and commuter lines, as well as walking and bicycling. The challenge for a human ecologist working in Canadian urban planning would be to design landscapes and waterscapes with

natural beauty, while also figuring out how to provide for free-flowing transport of innumerable vehicles—not to mention parking!

The **concentric zone model** (Burgess 1925) is perhaps the most famous example of human ecology. This model views a city as a series of concentric circular areas, expanding outward from the centre of the city, with various "zones" invading (new categories of people and businesses overrun the edges of nearby zones) and succeeding adjacent zones(after invasion, the new inhabitants repurpose the areas they have invaded and push out the previous inhabitants). In this model, Zone A, in the heart of the city, is the centre of the business and cultural district. Zone B, the concentric circle surrounding the city centre, is composed of formerly wealthy homes split into cheap apartments for new immigrant populations; this zone also houses small manufacturers, pawnshops, and other marginal businesses. Zone C consists of the homes of the working class and established ethnic enclaves. Zone D consists of wealthy homes, white-collar workers, and shopping centres. Zone E contains the estates of the upper class (exurbs) and the suburbs.

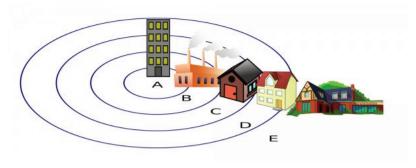


Figure 20.15. This illustration depicts the concentric zones that make up a city. [Long Description] (Photo courtesy of Zeimusu/Wikimedia Commons)

In contrast to the functionalist approach, the critical perspective focuses on the dynamics of power and influence in the shaping of the city. One way to do this is to examine how urban areas change according to specific decisions made by political and economic leaders. Cities are not so much the product of a quasi-natural "ecological" unfolding of social differentiation and succession, but of a dynamic of capital investment and disinvestment. City space is acted on primarily as a commodity that is bought and sold for profit. The dynamics of city development are better understood therefore as products of what Logan and Molotch (1987) call "growth coalitions"—coalitions of politicians, real estate investors, corporations, property owners, urban planners, architects, sports teams, cultural institutions, etc.—who work together to attract private capital to the city and lobby government for subsidies and tax breaks for investors. These coalitions generally benefit business interests and the middle and upper classes while marginalizing the interests of working and lower classes.

For example, sociologists Feagin and Parker (1990) suggested three aspects to understanding how political and economic leaders control urban growth. First, economic and political leaders work alongside each other to effect change in urban growth and decline, determining where money flows and how land use is regulated. Second, exchange value and use value are balanced to favour the middle and upper classes so that, for example, public land in poor neighbourhoods may be rezoned for use as industrial land. Finally, urban development is dependent on both structure (groups such as local government) and agency (individuals including business people and activists), and these groups engage in a push-pull dynamic that determines where and how land is actually used. For example,

NIMBY (not in my backyard) movements are more likely to emerge in middle- and upper-class neighbourhoods, so these groups have more control over the usage of local land.

At the micro-level of interaction, sociologists have been interested in how human interaction is affected by living in cities. In his famous study "The Metropolis and Mental Life," Simmel described how the built environment and the sheer size and anonymity of the modern city had become a social form, which he called the "metropolitan way of life." Although the metropolis, its architecture, and the variety of ways of life it contained were products of human creation and expression, as an entity it confronted the individual as a kind of overwhelming monstrosity that threatened to swallow him or her up in its "social-technological mechanism" (Simmel 1903). As a means of self-protection against the city's overpowering sensory input, people cut themselves off from potentially enriching contact with others and become cold, callous, indifferent, impatient, and blasé.

20.3. THE ENVIRONMENT AND SOCIETY

The subfield of **environmental sociology** studies how humans interact with their environments. This field is closely related to human ecology, which focuses on the relationship between people and their built and natural environment. This area is garnering more attention as extreme weather patterns and policy battles over climate change dominate the news. The primary point of analysis has to do with the ways in which human activity transforms the natural environment and human interactions with other species. Two key concepts in environmental sociology are the concepts of **carrying capacity**, which refers to the maximum amount of life that can be sustained within a given area, and **the commons**, which refers to the collective resources that humans share in common. These collective resources are typically shared natural resources like air, water, plant and animal life, or ecosystems that have remained outside of private ownership or processes of commodification and trade.

In an environmental context, the carrying capacity of different environments depends on the commons to the degree that the commons are necessary for sustaining life. When the commons are threatened through pollution or over-exploitation the carrying capacity of the environment is degraded. While both concepts can refer to local grazing lands or to rivers, they can also be applied to the Earth as a whole. Climate change is a global issue in which the degradation of the global commons through ecologically unsustainable human activities threatens the earth's carrying capacity as a whole.

MAKING CONNECTIONS: THE BIG PICTURE

THE TRAGEDY OF THE COMMONS

You might have heard the expression "the tragedy of the commons." In 1968, an article of the same title written by Garrett Hardin describes how a common pasture is ruined by overgrazing. In England, "the commons" referred to land that the community held in common. Hardin was not the first to notice the phenomenon. Back in the 1800s, Oxford economist William Forster Lloyd looked at the devastated public grazing commons and the unhealthy cattle subject to such limited grazing, and saw, in essence, that the carrying capacity of the commons had been exceeded. However, since no one held responsibility for the land (as it was open to all), no one was willing to make sacrifices to improve it. This is a classical problem of the collective outcome of individual "rational" choices. If each user makes a rational choice by weighing their individual costs and benefits with respect to the use of common resources, the collective outcome ultimately undermines each user's ability to benefit from the common resource. Their rational choices have an irrational outcome. Cattle grazers benefited from adding more cattle to their herd, but they did not have to take on the responsibility of the destroyed lands that were being damaged by overgrazing. So there was an incentive for them to add more head of cattle, and no incentive for restraint.



Figure 20.16. Desertification is the process in which fertile land is turned into desert through deforestation, drought, and overgrazing. (Photo courtesy of newbeatphoto/flickr)

Satellite photos of Africa taken in the 1970s showed this practice to dramatic effect. The images depicted a dark irregular area over 300 miles around. When seen from above, there was a large fenced area, where plenty of grass was growing. Outside the fence, the ground was bare and devastated. The reason was simple: the fenced land was privately owned by informed farmers who carefully rotated their grazing animals and allowed the fields to lie fallow periodically. Outside the fence was land used by nomads. The nomads, like the herdsmen in 1800s Oxford, increased their heads of cattle without planning for its impact on the greater good. The soil eroded, the plants died, then the cattle died, and, ultimately, some of the people died.

How does this affect those of us who do not need to graze our cattle? Well, like the cows, we all need food, water, and clean air to survive. With the increasing consumption of resources in the West, increasing world population, and the everlarger megalopolises with tens of millions of people, the limit of Earth's carrying capacity is called into question. Earth's carrying capacity is in itself the global commons. As in the tragedy of the commons Hardin described for the pasturelands of England, each economic and state actor in the world has an interest in maximizing its own economic benefit from exploiting the environment with little compelling incentive to conserve it in the global interest. Whether for cattle or humans, when too many take with too little thought to the rest of the population, the result is usually tragedy.

POLLUTION

Pollution describes the introduction of contaminants into an environment (water, air, land) at levels that are damaging. Directly related to carrying capacity, environments can often sustain a limited amount of contaminants without marked change, and water, air, and soil can "heal" themselves to a certain degree. However, once contaminant levels reach a certain point, the results can be catastrophic.

Water

Look at your watch. Wait 15 seconds. Then another 15. In that time, two children have died from lack of access to clean drinking water. Access to safe water is one of the most basic human needs, and it is woefully out of reach for millions of people on the planet. Many of the major diseases that peripheral

countries battle, such as diarrhea, cholera, and typhoid, are caused by contaminated water. Often, young children are unable to go to school because they must instead walk several hours a day just to collect potable water for their family. The situation is only getting more dire as the global population increases. Water is a key scarce resource in the 21st century.

As every child learns in school, 70 percent of Earth is made of water. Despite that figure, there is a finite amount of water useable by humans and it is constantly used and reused in a sustainable water cycle. The way that humans use this abundant natural resource, however, renders much of it unsuitable for consumption and unable to sustain life. For instance, it takes two and a half litres of water to produce a single litre of Coca-Cola. The company and its bottlers use close to 300 billion litres of water a year, often in locales that are short of useable water (Blanchard 2007). Industrial processes like tars sands extraction use vast amounts of water that is not returned to the natural cycle.

As a consequence of population concentrations, water close to human settlements is frequently polluted with untreated or partially treated human waste (sewage), chemicals, radioactivity, and levels of heat sufficient to create large "dead zones" incapable of supporting aquatic life. The methods of food production used by many core nations rely on liberal doses of nitrogen and pesticides, which end up back in the water supply. In some cases, water pollution affects the quality of the aquatic life consumed by water and land animals. As we move along the food chain, the pollutants travel from prey to predator. Since humans consume at all levels of the food chain, we ultimately consume the carcinogens, such as mercury, accumulated through several branches of the food web.

Soil

Steinbeck's 1930 tale of the Joads, driven out of their home by the Dust Bowl in *The Grapes of Wrath*, is still playing out today. In China, as in Depression-era Oklahoma, over-tilling soil in an attempt to expand agriculture has resulted in the disappearance of large patches of topsoil.

Soil erosion and desertification are just two of the many forms of soil pollution. In addition, all of the chemicals and pollutants that harm our water supplies can also leach into soil with similar effects. Brown zones where nothing can grow are common results of soil pollution. One demand of the population boom on the planet is an attendant requirement for more food to be produced. The so-called Green Revolution in the 1960s saw chemists and world aid organizations working together to bring modern farming methods, complete with pesticides, to peripheral and semi-peripheral countries. The immediate result was positive: food yields went up and burgeoning populations were fed. But as time has gone on, these areas have fallen into even more difficult straits as the damage done by modern methods leave traditional farmers with less than they had to start.

Dredging certain beaches in an attempt to maintain valuable beachfront property from coastal erosion has resulted in greater storm impact on shorelines, and damage to beach ecosystems (Turneffe Atoll Trust 2008). The results of these dredging projects have damaged reefs, sea grass beds, and shorelines, and can kill off large swaths of marine life. Ultimately, this damage threatens local fisheries, tourism, and other parts of the local economy.

Garbage

Where is your last cell phone? What about the one before that? Or the huge old television set your family had before flat screens became popular? For most of us, the answer is a sheepish shrug. In several provinces, there are product stewardship programs that oblige manufacturers and retailers to pay a per-item fee to fund electronic recycling (Fishlock 2011), but it is not always clear what happens to the items after they are recycled. As individuals, we do not pay attention to the demise of old items,



Figure 20.17. Where should garbage go when you've run out of room? This is a question that is increasingly pressing the planet. (Photo courtesy of Kevin Krejci/flickr)

and since electronics drop in price and increase in innovation at an incredible clip, we have been trained by their manufacturers to upgrade frequently.

Garbage creation and control are major issues for most core and industrializing nations, quickly becoming one of the most critical environmental issues faced in North America. North Americans buy products, use them, and then throw them away. When you put your garbage out in the trash can where does it go after that?

There are two primary means of waste disposal in Canada: landfill and incineration. When it comes to dangerous toxins, neither is a good choice. In the case of more innocuous trash, the synthetic Styrofoam and plastics that many of us use every day do not dissolve in a natural way. Burn them, and they release carcinogens into the air. Their improper (intentional or not) incineration adds to air pollution and increases smog. Dump them in landfills, and they do not decompose. As landfill sites fill up, we risk an increase in groundwater contamination.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

WHAT SHOULD APPLE (AND FRIENDS) DO ABOUT E-WASTE?

Electronic waste, or e-waste, is one of the fastest growing segments of garbage. And it is far more problematic than even the mountains of broken plastic and rusty metal that plague the environment. **E-waste** is the name for obsolete, broken, and worn-out electronics—from computers to mobile phones to televisions. The challenge is that these products, which are multiplying at alarming rates thanks in part to planned obsolescence (designing products to quickly become outdated and then replaced by the constant emergence of newer and cheaper electronics), have toxic chemicals and precious metals in them, which makes for a dangerous combination.

So where do they go? Many companies ship their e-waste to developing nations in Africa and Asia to be "recycled." While they are, in some senses, recycled, the result is not exactly clean. In fact, it is one of the dirtiest jobs around. Overseas, without the benefit of environmental regulation, e-waste dumps become a kind of boomtown for entrepreneurs willing to sort through endless stacks of broken-down electronics for tiny bits of valuable copper, silver, and other precious metals. Unfortunately, in their hunt, these workers are exposed to deadly toxins.



Figure 20.18. A parking lot filled with electronic waste, known as e-waste. (Photo courtesy of U.S. Army Environmental Command/flickr)

Governments are beginning to take notice of the impending disaster, and the European Union and Canadian provinces have put stricter regulations in place. These regulations both limit the amount of toxins allowed in electronics and address the issue of end-of-life recycling. But not surprisingly, corporations, while insisting they are greening their process, often fight stricter regulations. Meanwhile, many environmental groups, including the activist group Greenpeace, have taken up the cause. Greenpeace states that it is working to get companies to:

- 1. Measure and reduce emissions with energy efficiency, renewable energy, and energy policy advocacy
- 2. Make greener, efficient, longer-lasting products that are free of hazardous substance
- 3. Reduce environmental impacts throughout company operations, from materials and energy used to make products right through to global take-back programs for old products (Greenpeace 2011)

Greenpeace produces annual ratings of how well companies are meeting these goals so that consumers can see how brands stack up. For instance, Apple moved up five spots since the 2010 report. Hopefully, consumers will vote with their wallets, and the greener companies will be rewarded.

Air

China's fast-growing economy and burgeoning industry have translated into notoriously poor air quality. Smog hangs heavily over the major cities, sometimes grounding aircraft that cannot navigate through it. Pedestrians and cyclists wear masks to protect themselves. In Beijing, citizens are skeptical that the government-issued daily pollution ratings are trustworthy. Increasingly, they are taking their own pollution measurements in the hopes that accurate information will galvanize others to action. Given that some days they can barely see down the street, they hope that action comes soon (Papenfuss 2011).

Humanity, with its growing population, use of fossil fuels, and increasingly urbanized society, is putting too much stress on Earth's atmosphere. The amount of air pollution varies from locale to locale, and you may be more personally affected than you realize. Along with breathing in oxygen, most of the time we are also breathe in soot, hydrocarbons, carbon, nitrogen, and sulfur oxides. Ground-level ozone (O3), which is associated with eye irritation, respiratory problems, and

heart diseases, is a colourless gas that forms when nitrous oxides and volatile organic compounds from engine exhaust and industrial processes combine in sunlight. Approximately 5,000 people a year die prematurely in Canada due to air pollution (Office of the Auditor General of Canada 2007) and more than half of all Canadians live in areas where ground-level ozone during the summer smog season reaches unacceptable levels (Duncan et al. 1998). Much of the smog in Canada is the product of coal-fired electrical generation stations and industries south of the border. The nitrous oxides and other contaminants drift north with the prevailing winds. The hot and stagnant summers in the Windsor-to-Quebec-City corridor are unfortunately ideal for the creation of ground-level ozone.

Much of the pollution in the air comes from human activity. How many university students move their cars across campus at least once a day? Vancouver and the lower Fraser Valley have the dubious distinction of having the highest per capita car ownership in Canada. Eighty percent of the ground-level ozone in this area comes from automobile exhaust (Vincent and Fick 2000). The volatile organic compounds in the air come from vehicles, printing and surface coating, solvents, and other industrial processes (Ontario Ministry of the Environment and Climate Change 2010). Who checks the environmental report card on how many pollutants each company throws into the air before purchasing a cell phone? Many of us are guilty of taking our environment for granted without concern for how everyday decisions add up to a long-term global problem. How many minor adjustments can you think of, like walking instead of driving, that would reduce your overall carbon footprint?

Remember the example of the "tragedy of the commons." Each of us is affected by air pollution. But like the herder who adds one more head of cattle to realize the benefits of owning more cows, but who does not have to pay the price of the overgrazed land, we take the benefit of driving or buying the latest cell phones without worrying about the end result. Air pollution accumulates in the body, much like the effects of smoking cigarettes accumulate over time, leading to more chronic-illnesses. And in addition to directly affecting human health, air pollution affects crop quality as well as heating and cooling costs. In other words, we all pay a lot more than the price at the pump when we fill up our tank with gas.

Toxic and Radioactive Waste

While nuclear energy promises a safe and abundant power source, increasingly it is looked upon as a danger to the environment and those who inhabit it. The meltdown of three nuclear reactors in Fukushima, Japan, in 2011 resulted in the release of substantial amounts of radioactive material into the environment. It is estimated that cleanup will take decades. In addition to the problems of accidental meltdown, regular operation of nuclear power plants leads to the accumulation of nuclear waste, which we must then keep track of long term. This leads to the problem of how to store the toxic waste material without damaging the environment or putting future generations at risk.

The 2011 earthquake in Japan illustrates the dangers of even safe, government-monitored nuclear energy. When disaster occurs, how can we safely evacuate the large numbers of affected people? Indeed, how can we even be sure how far the evacuation radius should extend? Radiation can also enter the food chain, causing damage from the bottom (phytoplankton and microscopic soil organisms) all the way to the top. Once again, the price paid for power is much greater than what is seen on the electric bill.

The enormous oil disaster that hit the Louisiana Gulf Coast is just one of a frighteningly high number of environmental crises that have led to toxic residue. From the Exxon *Valdez* oil tanker crash of 1989 to the Enbridge pipeline spill in the Kalamazoo River in 2010, from the Chernobyl disaster of



Figure 20.19. An aerial view of the Gulf Coast, taken in May 2010, illustrates the damage done by the BP Deep Water Horizon spill.

(Photo courtesy of Jeff Warren/flickr)

1986 to Japan's Fukushima nuclear plant incident in 2011—the list goes on. Often, the stories are not newsmakers, but simply an unpleasant part of life for the people who live near toxic sites such as in the stories of Fort Chipweyan, Alberta, and Hinkley, California. In many cases, people in these neighbourhoods can be part of a cancer cluster without realizing the cause.



Figure 20.20. Oil on the gulf shore beaches caused great destruction, killing marine and land animals and crippling local business. (Photo courtesy of AV8ter/flickr)

CLIMATE CHANGE

World systems analysis suggests that core nations (like the United States and those of western Europe)

were historically the greatest source of greenhouse gases, but have now evolved into postindustrial societies. Now that semi-peripheral and peripheral nations are industrializing, the core nations wish to enact strict protocols regarding the causes of global warming (since their economies are no longer so dependent on greenhouse-gas-causing industries). However, the semi-peripheral and peripheral nations rightly point out that they only want the same economic chance to evolve their economies, and since they were unduly affected by the progress of core nations, if the core nations now insist on "green" policies, they should pay offsets or subsidies of some kind. There are no easy answers to this conflict. It may well not be "fair" that the core nations benefited from ignorance during their industrial boom. But with China leading the way as a top greenhouse gas emitter, it matters less to the planet whether they get their fair shake at polluting. The international community continues to work toward a way to manage climate change. The Durban Talks that concluded in December 2011 point to a willingness by both core countries and peripheral nations to move toward a legally binding instrument for all countries (World Resources Institute 2011).

Climate change, which used to be called global warming, has been made into a deeply controversial subject, despite decades of scientific research that demonstrates its existence. Climate change refers to long-term shifts in temperatures due to human activity and, in particular, the release of greenhouse gases into the environment. While the planet as a whole is warming—hence the term global warming—the term climate change is now used because the short-term variations can include higher or lower temperatures, despite the overarching trend toward warmth. Another effect is more extreme weather. There are increasingly more record-breaking weather phenomena, from the number of Category 4 hurricanes to the amount of snowfall in a given winter. These extremes, while they make for dramatic television coverage, can cause immeasurable damage to crops, property, and even lives.

So why is climate change a controversy? The National Oceanographic and Atmospheric Association (NOAA) recognizes its existence. So do the close to 200 countries that signed the Kyoto Protocol, a document intended to engage countries in voluntary actions to limit the activity that leads to climate change. (The United States was not one of the 200 nations committed to this initiative to reduce environmental damage; while Canada did sign on, the Conservative government withdrew from the Kyoto accord in 2011.) So what's the argument about? Well, for the companies making billions of dollars in the production of goods and services, climate change is a dirty concept indeed. The idea of costly regulations that would require expensive operational upgrades has been a source of great anxiety to much of the business community, and as a rebuttal they argue, via lobbyists, that such regulations would be disastrous for the economy. Some go so far as to question the science used as evidence. There is a lot of finger-pointing among countries, especially when the issue arises of who "gets" to pollute.

MAKING CONNECTIONS: SOCIAL POLICY AND DEBATE

WOULD YOU BUY AN ENVIRONMENTAL CAUSE FROM THIS WOMAN?

From breakfast cereals to sports cars, we are used to seeing our favourite actors touting products of all kinds. But what about environmental causes? Who is more trustworthy when it comes to promoting the health of our planet: former vice-president Al Gore or international superstar Angelina Jolie? According to a report by Nielsen and the Environmental Change Institute, the answer may vary depending on what country you're in. Globally, Kofi Annan and Al Gore won top spots as trustworthy spokespeople, but among respondents under age 25, Oprah Winfrey and Angelina Jolie joined Kofi as the most influential spokespeople. Regionally, results varied, with some countries preferring rock stars while others liked getting their environmental messages from sports heroes (Nielsen 2007).

The tradition of rock stars and film celebrities identifying with, if not leading, counter-cultural or progressive social

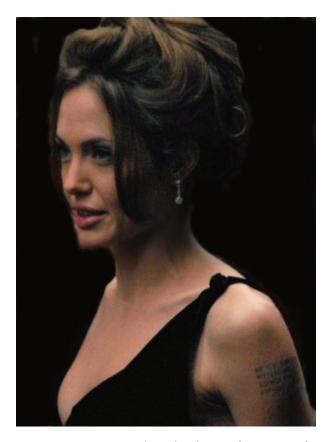


Figure 20.21. Actor Angelina Jolie advocates for a variety of issues, including environmental causes. (Photo courtesy of chris_natt/Wikimedia Commons)

movements was firmly established in the 1960s. Why do we trust the message when it comes from these sources? Most of us do not think that these famous people are scientists in their own right, so it is unclear why their word regarding climate change is so valuable. On the other hand, many of us do not hear the messages of the scientists, even when 2,500 scientists endorse the UN's Intergovernmental Panel on Climate Change. As we discussed in Chapter 17 on the topic of image politics, it is clear that the strong emotional basis of contemporary politics can be given a sharper focus when popular celebrities step out of their pop culture role and become the face of an issue.

KEY TERMS

cancer cluster: A geographic area with high levels of cancer within its population

capital accumulation: The reinvestment of profit in order to increase capital assets (rather than for any specific social use).

carrying capacity: How many people can live in a given area considering the amount of available resources

climate change: Long-term shifts in temperature and climate due to human activity

commons: Collective resources that humans share in common

concentric zone model: A model of human ecology that views cities as a series of circular rings or zones

cornucopian theory: Theory which asserts that human ingenuity will rise to the challenge of providing adequate

resources for a growing population

corporate city: A city form based economically on corporate management and financial services

demographic transition theory: Theory that describes four stages of population growth, following patterns that connect birth and death rates with stages of industrial development

demography: The study of population

dual cities: Cities that are divided into wealthy, high-tech, information-based zones of urban development and poorer, run-down, marginalized zones of urban underdevelopment and informal economic activity

edge cities: Urban formations based on clusters of shopping malls, entertainment complexes, and office towers at major transportation intersections

environmental sociology: The sociological subfield that addresses the relationship between humans and the environment

environmental sustainability: The degree to which a human activity can be sustained without damaging or undermining basic ecological support systems

e-waste: The disposal of broken, obsolete, and worn-out electronics

exurbs: Communities that arise farther out than the suburbs and are typically populated by residents of high socioeconomic status

fantasy cities: Cities that choose to transform themselves into Disneyland-like theme parks or sites of mega-events to draw international tourists

fertility rate: A measure noting the actual number of children born

gentrification: When upper- and middle-class residents renovate and live in properties in certain city areas or communities that have been historically less affluent

global city: A unique development based on the new role of cities in the circuits of global information and global capital circulation and accumulation

human ecology: A functional perspective that looks at the relationship between people and their built and natural environment

industrial city: A city in which the major business and employment activities revolve around manufacturing, building, machining.

Malthusian theory: Theory which asserts that population is controlled through positive checks (war, famine, disease) and preventive checks (measures to reduce fertility)

megalopolis: A large urban corridor that encompasses several cities and their surrounding suburbs and exurbs

metropolis: The area that includes a city and its suburbs and exurbs

migration: The movement of people into and out of an area

mortality rate: A measure of the number of people who die

NIMBY: "not in my back yard," describing the tendency of people to protest poor environmental practices when those practices will impact them directly

pollution: When contaminants are introduced into an environment at levels that are damaging

population composition: A snapshot of the demographic profile of a population based on fertility, mortality, and migration rates

population pyramid: Graphic representation that depicts population distribution according to age and sex

postmodern city: A city defined by its orientation to circuits of global consumption, the fragmentation of previously homogeneous cultures, and the emergence of multiple centres or cores

sex ratio: The ratio of men to women in a given population

slum cities: The development on the outskirts of cities of unplanned shantytowns or squats with no access to clean water, sanitation, or other municipal services

suburbs: The communities surrounding cities, typically close enough for a daily commute

urban sociology: The subfield of sociology that focuses on the study of urbanization

urbanization: The study of the social, political, and economic relationships of cities **zero population growth:** A theoretical goal in which the number of people entering a population through birth or immigration is equal to the number of people leaving it via death or emigration

SECTION SUMMARY

20.1. Demography and Population

Scholars understand demography through various analyses. Malthusian, zero population growth, cornucopian theory, and demographic transition theories all help sociologists study demography. Earth's human population is growing quickly, especially in peripheral countries. Factors that impact population include birth rates, mortality rates, and migration, including immigration and emigration. There are numerous potential outcomes of the growing population, and sociological perspectives vary on the potential effect of these increased numbers. The growth will pressure the already taxed planet and its natural resources.

20.2. Urbanization

Cities provide numerous opportunities for their residents and offer significant benefits including access to goods and numerous job opportunities. At the same time, high-population areas can lead to tensions between demographic groups, as well as environmental strain. While the population of urban dwellers is continuing to rise, sources of social strain are rising along with it. The ultimate challenge for today's urbanites is finding an equitable way to share the city's resources while reducing the pollution and energy use that negatively impacts the environment.

20.3. The Environment and Society

The area of environmental sociology is growing as extreme weather patterns and concerns over climate change increase. Human activity leads to pollution of soil, water, and air, compromising the health of the entire food chain. While everyone is at risk, poor and disadvantaged neighbourhoods and nations bear a greater burden of the planet's pollution.

SECTION QUIZ

20.1. Demography and Population

- 1. The population of the planet doubled in 50 years to reach _____ in 1999?
 - 1. 6 billion
 - 2. 7 billion
 - 3. 5 billion
 - 4. 10 billion
- 2. Which issue would a functionalist address?
 - 1. The way that inner city areas become ghettoized and limit availability to jobs
 - 2. The way that societies adapt to ecological conditions
 - 3. How racism and sexism impact the population composition of rural communities
 - 4. The way that humans interact with environmental resources on a daily basis
- 3. What does carrying capacity refer to?

- 1. The ability of a community to welcome new immigrants
- 2. The capacity for globalism within a given ethnic group
- 3. The amount of life that can be supported sustainably in a particular environment
- 4. The amount of weight that urban centres can bear if vertical growth is mandated
- 4. What three factors did Malthus believe would limit human population?
 - 1. Self-preservation, old age, and illness
 - 2. Natural cycles, illness, and immigration
 - 3. Violence, new diseases, and old age
 - 4. War, famine, and disease
- 5. What does cornucopian theory state?
 - 1. That human ingenuity will solve any issues that overpopulation creates
 - 2. That new diseases will always keep populations stable
 - 3. That Earth will naturally provide enough for whatever number of humans exist
 - 4. That the greatest risk is population reduction, not population growth

20.2. Urbanization

- 6. What, in the concentric zone model, is Zone B likely to house?
 - 1. The city's industrial centre
 - 2. Wealthy commuter homes
 - 3. Formerly wealthy homes split into cheap apartments
 - 4. Rural outposts
- 7. What are the prerequisites for the existence of a city?
 - 1. Good environment with water and a favourable climate
 - 2. Advanced agricultural technology
 - 3. Strong social organization
 - 4. All of the above
- 8. To what aspect of contemporary urban development does the term "fantasy city" refer?
 - 1. Red-light districts
 - 2. Land speculation and development based on the belief in the continuing rise in property values
 - 3. The recreation of cities as theme parks for international tourists
 - 4. A fictional city scape in William Gibson's Neuromancer
- 9. What led to the creation of the exurbs?
 - 1. Urban sprawl and crowds moving into the city
 - 2. The high cost of suburban living
 - 3. The housing boom of the 1980s
 - 4. Gentrification
- 10. How are the suburbs of Paris different from those of most Canadian cities?

- 1. They are connected by public transportation.
- 2. There are more industrial and business opportunities there.
- 3. They are synonymous with housing projects and urban poor.
- 4. They are less populated.
- 11. How does gentrification affect cities?
 - 1. They become more crowded.
 - 2. Less affluent residents are pushed into less desirable areas.
 - 3. Traffic issues, including pollution, become worse.
 - 4. All of the above
- 12. What does human ecology theory address?
 - 1. The relationship between humans and their environments
 - 2. The way that humans impact technology
 - 3. How the human population reduces the variety of nonhuman species
 - 4. The relationship between humans and other species
- 13. What is the focus of the sociological study of urbanization?
 - 1. Urban economics
 - 2. Urban politics
 - 3. Urban environments
 - 4. All of the above

20.3. The Environment and Society

- 14. To what does the "tragedy of the commons" refer?
 - 1. Global warming
 - 2. African landowners
 - 3. The common grazing lands in Oxford, England
 - 4. The misuse of private space
- 15. What are ways that human activity impacts the water supply?
 - 1. Creating sewage
 - 2. Spreading chemicals
 - 3. Increasing radioactivity
 - 4. All of the above
- 16. Which is *not* a negative outcome of shoreline dredging?
 - 1. Damaged coral reefs
 - 2. Death of marine life
 - 3. Ruined sea grass beds
 - 4. Reduction of human population
- 17. What are the two primary methods of waste disposal?

- 1. Landfill and incineration
- 2. Incineration and compost
- 3. Decomposition and incineration
- 4. Marine dumping and landfills
- 18. Where does a large percentage of e-waste wind up?
 - 1. Incinerators
 - 2. Recycled in peripheral nations
 - 3. Repurposed into new electronics
 - 4. Dumped into ocean repositories

[Quiz answers at end of chapter]

SHORT ANSWER

20.1. Demography and Population

- 1. Given what we know about population growth, what do you think of China's policy that limits the number of children a family can have? Do you agree with it? Why or why not? What other ways might a country of over 1.3 billion people manage its population?
- 2. Describe the effect of immigration or emigration on your life or in a community you have seen. What are the positive effects? What are the negative effects?
- 3. Look at trends in birth rates from Stage 4 countries (like those in Europe) versus those from Stage 2 countries (like Afghanistan). How do you think these will impact global power over the next several decades? Does population equal power? Why or why not?

20.2. Urbanization

- 1. What are the differences between the suburbs and the exurbs, and who is most likely to live in each?
- 2. Most major cities in core countries are postindustrial. Can you think of an example of a growing city that is still in its industrial phase? How is it different from most Canadian cities?
- 3. Considering the concentric zone model, what type of zone were you raised in? Is this the same or different from that of earlier generations in your family? What type of zone do you reside in now? Do you find that people from one zone stereotype those from another? If so, how?

20.3. The Environment and Society

- 1. What celebrities come to mind when you think about environmental causes? Do you believe they are knowledgeable about their causes? What would lead you to believe or disbelieve a celebrity spokesperson?
- 2. How do you think the issue of e-waste should be dealt with? Should the responsibility fall to the companies that make the products or the consumer who buys them? Would your buying habits be different if you had to pay to recycle old electronics?
- 3. Can you think of a modern example of the tragedy of the commons, where public use without accountability has created a negative outcome?
- 4. NIMBY protests occur when concerned citizens band together to speak up against something that will

impact them negatively. Is this a positive or negative trend? Give an example of a NIMBY protest and state whether you support it.

FURTHER RESEARCH

20.1. Demography and Population

Learn more about population concerns: http://www.un.org/popin/wdtrends.htm

20.2. Urbanization

Interested in learning more about the latest research in the field of human ecology? Visit the Society for Human Ecology website to discover what's emerging in this field: https://societyforhumanecology.org/

20.3. The Environment and Society

What is your carbon footprint? Find out using the carbon footprint calculator: http://calculator.carbonfootprint.com/calculator.aspx

Find out more about greening the electronics process by looking at Greenpeace's guide: http://www.greenpeace.org/international/en/campaigns/climate-change/cool-it/Campaign-analysis/Guide-to-Greener-Electronics/

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SOLUTIONS TO SECTION QUIZ

1 A, | 2 B, | 3 C, | 4 D, | 5 A, | 6 C, | 7 D, | 8 C, | 9 A, | 10 C, | 11 B, | 12 A, | 13 D, | 14 C, | 15 D, | 16 D, | 17 A, | 18 B, [Return to Quiz]

LONG DESCRIPTIONS

Figure 20.15 long description: A city depicted as a series of rings. The inner most ring has tall office buildings. The next ring has factories. The three outmost rings have houses that get bigger the farther they are from the city centre. [Return to Figure 20.15]

CHAPTER 21. SOCIAL MOVEMENTS AND SOCIAL CHANGE



Figure 21.1. When people join together, such as these 2011 Egyptian protestors, they are engaging in collective behaviour. (Photo courtesy of Agent 021/Wikimedia Commons)

LEARNING OBJECTIVES

21.1. Collective Behaviour

- Describe different forms of collective behaviour.
- Differentiate between types of crowds.
- Discuss emergent norm, value-added, and assembling perspective analyses of collective behaviour.

21.2. Social Movements

- Demonstrate awareness of social movements on a state, national, and global level.
- Distinguish between different types of social movements.
- Identify stages of social movements.
- Discuss theoretical perspectives on social movements, like resource mobilization, framing, and new social movement theory.

21.3. Social Change

- Explain how technology, social institutions, population, and the environment can bring about social change.
- Discuss the importance of modernization in relation to social change.

INTRODUCTION TO SOCIAL MOVEMENTS AND SOCIAL CHANGE

Mubarak. The protests were sparked in part by the revolution in Tunisia, and, in turn, they inspired demonstrations throughout the Middle East in Libya, Syria, and beyond. This wave of protest movements travelled across national borders and seemed to spread like wildfire. There have been countless causes and factors in play in these protests and revolutions, but many have noted the internet-savvy youth of these countries. Some believe that the adoption of social technology — from Facebook pages to cell phone cameras — that helped to organize and document the movement contributed directly to the wave of protests called Arab Spring. The combination of deep unrest and disruptive technologies meant these social movements were ready to rise up and seek change.

What do Arab Spring, Occupy Wall Street, People for the Ethical Treatment of Animals (PETA), the anti-globalization movement, and the Tea Party have in common? Not much, you might think. But although they may be left-wing or right-wing, radical or conservative, highly organized or very diffused, they are all examples of social movements.

Social movements are purposeful, organized groups striving to work toward a common goal. These groups might be attempting to create change (Occupy Wall Street, Arab Spring), to resist change (anti-globalization movement), or to provide a political voice to those otherwise disenfranchised (civil rights movements). Social movements create social change.

Consider the effect of the 2010 BP oil spill in the Gulf of Mexico. This disaster exemplifies how a change in the environment, coupled with the use of technology to fix that change, combined with anti-oil sentiment in social movements and social institutions, led to changes in offshore oil drilling policies. Subsequently, in an effort to support the Gulf Coast's rebuilding efforts, changes occurred. From grassroots marketing campaigns that promote consumption of local seafood to municipal governments needing to coordinate with federal cleanups, organizations develop and shift to meet the changing needs of the society. Just as we saw with the *Deepwater Horizon* oil spill, social movements have, throughout history, influenced societal shifts. Sociology looks at these moments through the lenses of three major perspectives.

The functionalist perspective looks at the big picture, focusing on the way that all aspects of society are integral to the continued health and viability of the whole. A functionalist might focus on why social movements develop, why they continue to exist, and what social purposes they serve. On one hand, social movements emerge when there is a dysfunction in the relationship between systems. The union movement developed in the 19th century when the economy no longer functioned to distribute wealth and resources in a manner that provided adequate sustenance for workers and their families. On the other hand, when studying social movements themselves, functionalists observe that movements must change their goals as initial aims are met or they risk dissolution. Several organizations associated with the anti-polio industry folded after the creation of an effective vaccine that made the disease virtually disappear. Can you think of another social movement whose goals were met? What about one whose goals have changed over time?

The critical perspective focuses on the creation and reproduction of inequality. Someone applying the conflict perspective would likely be interested in how social movements are generated through

systematic inequality, and how social change is constant, speedy, and unavoidable. In fact, the conflict that this perspective sees as inherent in social relations drives social change. For example, the National Association for the Advancement of Colored People (NAACP) was founded in the United States in 1908. Partly created in response to the horrific lynchings occurring in the southern United States, the organization fought to secure the constitutional rights guaranteed in the 13th, 14th, and 15th amendments, which established an end to slavery, equal protection under the law, and universal male suffrage (NAACP, 2011). While those goals have been achieved, the organization remains active today, continuing to fight against inequalities in civil rights and to remedy discriminatory practices.

The symbolic interaction perspective studies the day-to-day interaction of social movements, the meanings individuals attach to involvement in such movements, and the individual experience of social change. An interactionist studying social movements might address social movement norms and tactics as well as individual motivations. For example, social movements might be generated through a feeling of deprivation or discontent, but people might actually join social movements for a variety of reasons that have nothing to do with the cause. They might want to feel important, or they know someone in the movement they want to support, or they just want to be a part of something. Have you ever been motivated to show up for a rally or sign a petition because your friends invited you? Would you have been as likely to get involved otherwise?

21.1. COLLECTIVE BEHAVIOUR

FLASH MOBS



Figure 21.2. Is this a good time had by all? Some flash mobs may function as political protests, while others are for fun. This flash mob pillow fight's purpose was to entertain. (Photo courtesy of Mattwi1SOn:/flickr)

People sitting in a café in a touristy corner of Rome might expect the usual sights and sounds of a busy city. They might be more surprised when, as they sip their espressos, hundreds of young people start streaming into the picturesque square clutching pillows, and when someone gives a signal, they start pummelling each other in a massive free-for-all pillow fight. Spectators might lean forward, coffee

forgotten, as feathers fly and more and more people join in. All around the square, others hang out of their windows or stop on the street, transfixed, to watch. After several minutes, the spectacle is over. With cheers and the occasional high-five, the crowd disperses, leaving only destroyed pillows and clouds of fluff in its wake.

This is a **flash mob**, a large group of people who gather together in a spontaneous activity that lasts a limited amount of time before returning to their regular routines. Technology plays a big role in the creation of a flash mob: select people are texted or emailed, and the message spreads virally until a crowd has grown. But while technology might explain the "how" of flash mobs, it does not explain the "why." Flash mobs often are captured on video and shared on the internet; frequently they go viral and become well known. So what leads people to want to flock somewhere for a massive pillow fight? Or for a choreographed dance? Or to freeze in place? Why is this appealing? In large part, it is as simple as the reason humans have bonded together around fires for storytelling, or danced together, or joined a community holiday celebration. Humans seek connections and shared experiences. And a flash mob, pillows included, provides a way to make that happen.

FORMS OF COLLECTIVE BEHAVIOUR

Flash mobs are examples of **collective behaviour**, non-institutionalized activity in which several people voluntarily engage. Other examples of collective behaviour can include anything from a group of commuters travelling home from work to the trend toward adopting the Justin Bieber hair flip. In short, it can be any group behaviour that is not mandated or regulated by an institution. There are four primary forms of collective behaviour: the crowd, the mass, the public, and social movements.

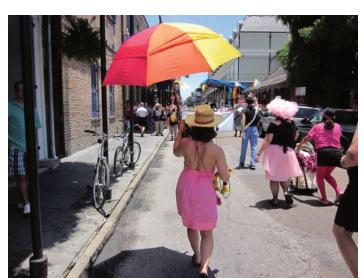
It takes a fairly large number of people in close proximity to form a **crowd** (Lofland, 1993). Examples include a group of people attending a Neil Young concert, attending Canada Day festivities, or joining a worship service. Turner and Killian (1993) identified four types of crowds. **Casual crowds** consist of people who are in the same place at the same time, but who are not really interacting, such as people standing in line at the post office. **Conventional crowds** are those who come together for a scheduled event, like a religious service or rock concert. **Expressive crowds** are people who join together to express emotion, often at funerals, weddings, or the like. The final type, **acting crowds**, focus on a specific goal or action, such as a protest movement or riot.

In addition to the different types of crowds, collective groups can also be identified in two other ways (Lofland, 1993). A **mass** is a relatively large and dispersed number of people with a common interest, whose members are largely unknown to one another and who are incapable of acting together in a concerted way to achieve objectives. In this sense, the audience of the television show *Game of Thrones* or of any mass medium (TV, radio, film, books) is a mass. A **public**, on the other hand, is an unorganized, relatively diffused group of people who share ideas on an issue, such as social conservatives. While these two types of crowds are similar, they are not the same. To distinguish between them, remember that members of a mass share interests whereas members of a public share ideas.

THEORETICAL PERSPECTIVES ON COLLECTIVE BEHAVIOUR

Early collective behaviour theories (Blumer, 1969; Le Bon, 1895) focused on the irrationality of crowds. Le Bon saw the tendency for crowds to break into riots or anti-Semitic pogroms as a product of the properties of crowds themselves: anonymity, contagion, and suggestibility. On their own, each individual would not be capable of acting in this manner, but as anonymous members of a crowd they were easily swept up in dynamics that carried them away. Eventually, those theorists who viewed

crowds as uncontrolled groups of irrational people were supplanted by theorists who viewed the behaviour of some crowds as the rational behaviour of logical beings.



Emergent-Norm Perspective

Figure 21.3. According to the emergent-norm perspective, people have their own reasons for joining a parade. (Photo courtesy of Infrogmation of New Orleans/flickr)

Sociologists Ralph Turner and Lewis Killian (1993) built on earlier sociological ideas and developed what is known as emergent norm theory. They believe that the norms experienced by people in a crowd may be disparate and fluctuating. They emphasize the importance of these norms in shaping crowd behaviour, especially those norms that shift quickly in response to changing external factors. **Emergent norm theory** asserts that, in this circumstance, people perceive and respond to the crowd situation with their particular (individual) set of norms, which may change as the crowd experience evolves. This focus on the individual component of interaction reflects a symbolic interactionist perspective.

For Turner and Killian, the process begins when individuals suddenly find themselves in a new situation, or when an existing situation suddenly becomes strange or unfamiliar. For example, think about human behaviour during Hurricane Katrina. New Orleans was decimated and people were trapped without supplies or a way to evacuate. In these extraordinary circumstances, what outsiders saw as "looting" was defined by those involved as seeking needed supplies for survival. Normally, individuals would not wade into a corner gas station and take canned goods without paying, but given that they were suddenly in a greatly changed situation, they established a norm that they felt was reasonable.

Once individuals find themselves in a situation ungoverned by previously established norms, they interact in small groups to develop new guidelines on how to behave. According to the emergent-norm perspective, crowds are not viewed as irrational, impulsive, uncontrolled groups. Instead, norms develop and are accepted as they fit the situation. While this theory offers insight into why norms develop, it leaves undefined the nature of norms, how they come to be accepted by the crowd, and how they spread through the crowd.

Value-Added Theory

Neil Smelser's (1962) meticulous categorization of crowd behaviour, called **value-added theory**, is a perspective within the functionalist tradition based on the idea that several conditions must be in place for collective behaviour to occur. Each condition adds to the likelihood that collective behaviour will occur.

The first condition is *structural conduciveness*, which describes when people are aware of the problem and have the opportunity to gather, ideally in an open area. *Structural strain*, the second condition, refers to people's expectations about the situation at hand being unmet, causing tension and strain. The next condition is the *growth and spread of a generalized belief*, wherein a problem is clearly identified and attributed to a person or group.

Fourth, *precipitating factors* spur collective behaviour; this is the emergence of a dramatic event. The fifth condition is *mobilization for action*, when leaders emerge to direct a crowd to action. The final condition relates to action by the agents of social control. Called *social control*, it is the only way to end the collective behaviour episode (Smelser, 1962).

Let us consider a hypothetical example of these conditions. In structure conduciveness (awareness and opportunity), a group of students gathers on the campus quad. Structural strain emerges when they feel stress concerning their high tuition costs. If the crowd decides that the latest tuition hike is the fault of the chancellor, and that he or she will lower tuition if they protest, then growth and spread of a generalized belief has occurred. A precipitation factor arises when campus security appears to disperse the crowd, using pepper spray to do so. When the student body president sits down and passively resists attempts to stop the protest, this represents mobilization of action. Finally, when local police arrive and direct students back to their dorms, we have seen agents of social control in action.

While value-added theory addresses the complexity of collective behaviour, it also assumes that such behaviour is inherently negative or disruptive. In contrast, collective behaviour can be non-disruptive, such as when people flood to a place where a leader or public figure has died to express condolences or leave tokens of remembrance. People also forge momentary alliances with strangers in response to natural disasters.

Assembling Perspective

Interactionist sociologist Clark McPhail (1991) developed the **assembling perspective**, another system for understanding collective behaviour that credited individuals in crowds as rational beings. Unlike previous theories, this theory refocuses attention from collective behaviour to collective action. Remember that collective behaviour is a non-institutionalized gathering, whereas collective action is based on a shared interest. McPhail's theory focused primarily on the processes associated with crowd behaviour, plus the life cycle of gatherings. He identified several instances of convergent or collective behaviour, as shown on the chart below.



Figure 21.4. Agents of social control bring collective behaviour to an end. (Photo courtesy of hozinja/flickr)

Table 21.1. Clark McPhail identified various circumstances of convergent and collective behaviour (McPhail 1991).

[Skip Table]		
Type of crowd	Description	Example
Convergence clusters	Family and friends who travel together	Carpooling parents take several children to the movies
Convergent orientation	Group all facing the same direction	A semi-circle around a stage
Collective vocalization	Sounds or noises made collectively	Screams on a roller coaster
Collective verbalization	Collective and simultaneous participation in a speech or song	Singing "O Canada" at a hockey game
Collective gesticulation	Body parts forming symbols	The YMCA dance
Collective manipulation	Objects collectively moved around	Holding signs at a protest rally
Collective locomotion	The direction and rate of movement to the event	Children running to an ice cream truck

As useful as this is for understanding the components of how crowds come together, many

sociologists criticize its lack of attention on the large cultural context of the described behaviours, instead focusing on individual actions.

21.2. SOCIAL MOVEMENTS

Social movements are purposeful, organized groups striving to work toward a common social goal. While most of us learned about social movements in history classes, we tend to take for granted the fundamental changes they caused — and we may be completely unfamiliar with the trend toward global social movement. But from the anti-tobacco movement that has worked to outlaw smoking in public buildings and raise the cost of cigarettes, to uprisings throughout the Arab world, contemporary movements create social change on a global scale.

LEVELS OF SOCIAL MOVEMENTS

Movements happen in our towns, in our nation, and around the world. The following examples of social movements range from local to global. No doubt you can think of others on all of these levels, especially since modern technology has allowed us a near-constant stream of information about the quest for social change around the world.

Local

Winnipeg's inner city is well known for its poor aboriginal population, low levels of income and education, and concerns about drugs, gangs, and violence. Not surprisingly, it has been home to a number of social movements and grassroots community organizations over time (Silver, 2008). Currently, the Winnipeg Boldness Project is a social movement focused on providing investment in early childhood care in the Point Douglas community to try to break endemic cycles of poverty. Statistics show that 40% of Point Douglas children are not ready for school by age five and one in six are apprehended by child protection agencies. Through programs that support families and invest in early childhood development, children could be prepared for school and not be forced into the position of having to catch up to their peers (Roussin, Gill, and Young, 2014). The organization seeks to "create new conditions to dramatically transform the well-being of young children in Point Douglas" (Winnipeg Boldness Project, 2014).

Regional

At the other end of the political spectrum from the Winnipeg Boldness Project is the legacy of the numerous conservative and extreme right social movements of the 1980s and 1990s that advocated the independence of western Canada from the rest of the country. The Western Canada Concept, Western Independence Party, Confederation of Regions Party, and Western Block were all registered political parties representing social movements of western alienation. The National Energy Program of 1980 was one of the key catalysts for this movement because it was seen as a way of securing cheap oil and gas resources for central Canada at the expense of Alberta. However, the seeds of western alienation developed much earlier with the sense that Canadian federal politics was dominated by the interests of Quebec and Ontario. One of the more infamous leaders of the Western Canada Concept was Doug Christie who made a name for himself as the lawyer who defended the Holocaust-deniers Jim Keegstra and Ernst Zundel in well-publicized trials. Part of the program of the Western Canada Concept, aside from western independence, was to end non-European immigration to Canada and preserve Christian and European culture. In addition to these extreme-right concerns,

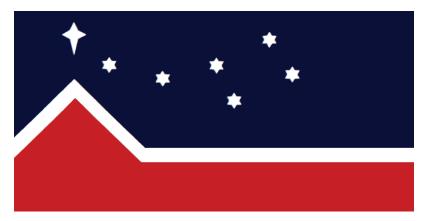


Figure 21.5. The flag of the Western Independence Party, one of several regional social movements that advocated separation from Canada, represents Western Canada. (Photo courtesy of HarleyKing/Wikimedia Commons)

however, were many elements of democratic reform and fiscal conservativism, such as mandatory balanced-budget legislation and provisions for referenda and recall (Western Canada Concept, N.d.), which later became central to the Reform Party. The Reform Party was western based but did not seek western independence. Rather it sought to transform itself into a national political party eventually forming the Canadian Alliance Party with other conservative factions. The Canadian Alliance merged with the Progressive Conservative Party to form the Conservative Party of Canada.

National

A prominent national social movement in recent years is Idle No More. A group of aboriginal women organized an event in Saskatchewan in November 2012 to protest the Conservative government's C-45 omnibus bill. The contentious features of the bill that concerned aboriginal people were the government's lack of consultation with them in provisions that changed the Indian Act, the Navigation Protection Act, and the Environmental Assessment Act. A month later Idle No More held a national day of action and Chief Theresa Spence of the Attawapiskat First Nation began a 43-day hunger strike on an island in the Ottawa River near Parliament Hill. The hunger strike galvanized national public attention on aboriginal issues, and numerous protest events such as flash mobs and temporary blockades were organized around the country. One of Chief Spence's demands was that a meeting be set up with the prime minister and the Governor General to discuss aboriginal issues. The inclusion of the Governor General — the Queen's representative in Canada — proved to be the sticking point in arranging this meeting, but was central to Idle No More's claims that aboriginal sovereignty and treaty negotiations were matters whose origins preceded the establishment of the Canadian state. Chief Spence ended her hunger strike with the signing of a 13-point declaration that demanded commitments from the government to review Bills C-45 and C-38, ensure aboriginal consultation on government legislation, initiate an enquiry into missing aboriginal women, and improve treaty negotiations, aboriginal housing, and education, among other commitments (CBC, 2013a; 2013b).

Comparisons between Idle No More and the recent Occupy Movement emphasized the diffuse, grassroots natures of the movements and their non-hierarchical structures. Idle No More emerged outside, and in some respects in opposition to, the Assembly of First Nations. It was more focused

than the Occupy Movement in the sense that it developed in response to particular legislation (Bill C-45), but as it grew it became both broader in its concerns and more radical in its demands for aboriginal sovereignty and self-determination. It was also seen to have the same organizational problems as the Occupy movement in that the goals of the movement were left more or less open, the leadership remained decentralized, and no formal decision-making structures were established. Some members of the Idle No More movement were satisfied with the 13-point declaration, while others sought more radical solutions of self-determination outside the traditional pattern of negotiating with the federal government. It is not clear that Idle No More, as a social movement, will move toward a more conventional social-movement structure or whether it will dissipate and be replaced by other aboriginal movements (CBC, 2013c; Gollom, 2013). Taiaiake Alfred's post-mortem of the movement was that "the limits to Idle No More are clear, and many people are beginning to realize that the kind of movement we have been conducting under the banner of Idle No More is not sufficient in itself to decolonize this country or even to make meaningful change in the lives of people" (2013).



Figure 21.6. The Idle No More movement. (Photo courtesy of AK Rockefeller/flickr)

Global

Despite their successes in bringing forth change on controversial topics, social movements are not always about volatile politicized issues. For example, the global movement called Slow Food focuses on how we eat as means of addressing contemporary quality-of-life issues. Slow Food, with the slogan "Good, Clean, Fair Food," is a global grassroots movement claiming supporters in 150 countries. The movement links community and environmental issues back to the question of what is on our plates and where it came from. Founded in 1989 in response to the increasing existence of fast food in communities that used to treasure their culinary traditions, Slow Food works to raise awareness of food choices (Slow Food, 2011). With more than 100,000 members in 1,300 local chapters, Slow Food is a movement that crosses political, age, and regional lines.

TYPES OF SOCIAL MOVEMENTS

We know that social movements can occur on the local, national, or even global stage. Are there other patterns or classifications that can help us understand them? Sociologist David Aberle (1966) addresses this question, developing categories that distinguish among social movements based on

what they want to change and how much change they want. **Reform movements** seek to change something specific about the social structure. Examples include anti-nuclear groups, Mothers Against Drunk Driving (MADD), and the National Action Committee on the Status of Women (NAC). **Revolutionary movements** seek to completely change every aspect of society. These would include Cuban 26th of July Movement (under Fidel Castro), the 1960s counterculture movement, as well as anarchist collectives. **Redemptive movements** are "meaning seeking," and their goal is to provoke inner change or spiritual growth in individuals. Organizations pushing these movements might include Alcoholics Anynymous, New Age, or Christian fundamentalist groups. **Alternative movements** are focused on self-improvement and limited, specific changes to individual beliefs and behaviour. These include groups like the Slow Food movement, Planned Parenthood, and barefoot jogging advocates. **Resistance movements** seek to prevent or undo change to the social structure. The Ku Klux Klan and pro-life movements fall into this category.

STAGES OF SOCIAL MOVEMENTS

Later sociologists studied the life cycle of social movements — how they emerge, grow, and in some cases, die out. Blumer (1969) and Tilly (1978) outline a four-stage process. In the *preliminary stage*, people become aware of an issue and leaders emerge. This is followed by the *coalescence stage* when people join together and organize in order to publicize the issue and raise awareness. In the *institutionalization stage*, the movement no longer requires grassroots volunteerism: it is an established organization, typically peopled with a paid staff. When people fall away, adopt a new movement, the movement successfully brings about the change it sought, or people no longer take the issue seriously, the movement falls into the *decline stage*. Each social movement discussed earlier belongs in one of these four stages. Where would you put them on the list?

SOCIAL MEDIA AND SOCIAL CHANGE: A MATCH MADE IN HEAVEN



Figure 21.7. In 2008, Obama's campaign used social media to tweet, like, and friend its way to victory. (Photos courtesy of bradleyolin/flickr)

Chances are you have been asked to tweet, friend, like, or donate online for a cause. Maybe you were

one of the many people who, in 2010, helped raise over \$3 million in relief efforts for Haiti through cell phone text donations. Or maybe you follow political candidates on Twitter and retweet their messages to your followers. Perhaps you have "liked" a local nonprofit on Facebook, prompted by one of your neighbours or friends liking it too. Nowadays, woven throughout our social media activities, are social movements. After all, social movements start by activating people.

Referring to the ideal type stages discussed above, you can see that social media has the potential to dramatically transform how people get involved. Look at the first stage, the *preliminary stage*: people become aware of an issue and leaders emerge. Imagine how social media speeds up this step. Suddenly, a shrewd user of Twitter can alert thousands of followers about an emerging cause or an issue on his or her mind. Issue awareness can spread at the speed of a click, with thousands of people across the globe becoming informed at the same time. In a similar vein, those who are savvy and engaged with social media emerge as leaders. Suddenly, you do not need to be a powerful public speaker. You do not even need to leave your house. You can build an audience through social media without ever meeting the people you are inspiring.

At the next stage, the *coalescence stage*, social media also is transformative. Coalescence is the point when people join together to publicize the issue and get organized. U.S. President Obama's 2008 campaign became a case study in organizing through social media. Using Twitter and other online tools, the campaign engaged volunteers who had typically not bothered with politics, and empowered those who were more active to generate still more activity. It is no coincidence that Obama's earlier work experience included grassroots community organizing. What is the difference between this type of campaign and the work that political activists did in neighbourhoods in earlier decades? The ability to organize without regard to geographical boundaries becomes possible using social media. In 2009, when student protests erupted in Tehran, social media was considered so important to the organizing effort that the U.S. State Department actually asked Twitter to suspend scheduled maintenance so that a vital tool would not be disabled during the demonstrations.

So what is the real impact of this technology on the world? Did Twitter bring down Mubarak in Egypt? Author Malcolm Gladwell (2010) does not think so. In an article in *New Yorker* magazine, Gladwell tackles what he considers the myth that social media gets people more engaged. He points out that most of the tweets relating to the Iran protests were in English and sent from Western accounts (instead of people on the ground). Rather than increasing engagement, he contends that social media only increases participation; after all, the cost of participation is so much lower than the cost of engagement. Instead of risking being arrested, shot with rubber bullets, or sprayed with fire hoses, social media activists can click "like" or retweet a message from the comfort and safety of their desk (Gladwell, 2010).

Sociologists have identified high-risk activism, such as the civil rights movement, as a "strong-tie" phenomenon, meaning that people are far more likely to stay engaged and not run home to safety if they have close friends who are also engaged. The people who dropped out of the movement — who went home after the danger got too great — did not display any less ideological commitment. They lacked the strong-tie connection to other people who were staying. Social media, by its very makeup, is "weak-tie" (McAdam and Paulsen, 1993). People follow or friend people they have never met. While these online acquaintances are a source of information and inspiration, the lack of engaged personal contact limits the level of risk we will take on their behalf.

THEORETICAL PERSPECTIVES ON SOCIAL MOVEMENTS

Most theories of social movements are called collective action theories, indicating the purposeful nature of this form of collective behaviour. The following three theories are but a few of the many



Donation Update: Over \$21 Million in \$10 donations raised for the people of #Haiti through the @RedCross text HAITI to 90999 campaign.



Figure 21.8. After a devastating earthquake in 2010, Twitter and the Red Cross raised millions for Haiti relief efforts through phone donations alone. (Photo courtesy of Cambodia4KidsOrg/flickr)

classic and modern theories developed by social scientists. Resource mobilization theory focuses on the purposive, organizational strategies that social movements need to engage in to successfully mobilize support, compete with other social movements and opponents, and present political claims and grievances to the state. Framing theory focuses on the way social movements make appeals to potential supporters by framing or presenting their issues in a way that aligns with commonly held values, beliefs, and commonsense attitudes. New social movement theory focuses on the unique qualities that define the "newness" of postmaterialist social movements like the Green, feminist, and peace movements.

Resource Mobilization

Social movements will always be a part of society as long as there are aggrieved populations whose needs and interests are not being satisfied. However, grievances do not become social movements unless social movement actors are able to create viable organizations, mobilize resources, and attract large-scale followings. As people will always weigh their options and make rational choices about which movements to follow, social movements necessarily form under finite competitive conditions: competition for attention, financing, commitment, organizational skills, etc. Not only will social movements compete for our attention with many other concerns — from the basic (our jobs or our need to feed ourselves) to the broad (video games, sports, or television), but they also compete with each other. For any individual, it may be a simple matter to decide you want to spend your time and money on animal shelters and Conservative Party politics versus homeless shelters and the New Democratic Party. The question is, however, which animal shelter or which Conservative candidate? To be successful, social movements must develop the organizational capacity to mobilize resources (money, people, and skills) and compete with other organizations to reach their goals.

McCarthy and Zald (1977) conceptualize **resource mobilization theory** as a way to explain a movement's success in terms of its ability to acquire resources and mobilize individuals to achieve goals and take advantage of political opportunities. For example, PETA, a social movement organization, is in competition with Greenpeace and the Animal Liberation Front (ALF), two other social movement organizations. Taken together, along with all other social movement organizations

working on animals rights issues, these similar organizations constitute a **social movement industry**. Multiple social movement industries in a society, though they may have widely different constituencies and goals, constitute a society's **social movement sector**. Every **social movement organization** (a single social movement group) within the social movement sector is competing for your attention, your time, and your resources. The chart in Figure 21.9 shows the relationship between these components.

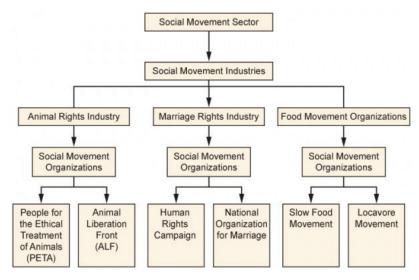


Figure 21.9. Multiple social movement organizations concerned about the same issue form a social movement industry. A society's many social movement industries comprise its social movement sector. With so many options, who will you give your time or money to? [Long Description]

Framing/Frame Analysis

The sudden emergence of social movements that have not had time to mobilize resources, or vice versa, the failure of well-funded groups to achieve effective collective action, calls into question the emphasis on resource mobilization as an adequate explanation for the formation of social movements. Over the past several decades, sociologists have developed the concept of frames to explain how individuals identify and understand social events and which norms they should follow in any given situation (Benford and Snow, 2000; Goffman, 1974; Snow et al., 1986). A **frame** is a way in which experience is organized conceptually. Imagine entering a restaurant. Your "frame" immediately provides you with a behaviour template. It probably does not occur to you to wear pajamas to a fine dining establishment, throw food at other patrons, or spit your drink onto the table. However, eating food at a sleepover pizza party provides you with an entirely different behaviour template. It might be perfectly acceptable to eat in your pajamas, and maybe even throw popcorn at others or guzzle drinks from cans. Similarly, social movements must actively engage in realigning collective social frames so that the movements' interests, ideas, values, and goals become congruent with those of potential members. The movements' goals have to make sense to people to draw new recruits into their organizations.

Successful social movements use three kinds of frames (Snow and Benford, 1988) to further their goals. The first type, **diagnostic framing**, states the social movement problem in a clear, easily understood way. When applying diagnostic frames, there are no shades of grey: instead, there is the

belief that what "they" do is wrong and this is how "we" will fix it. The anti-gay marriage movement is an example of diagnostic framing with its uncompromising insistence that marriage is only between a man and a woman. Any other concept of marriage is framed as sinful or immoral. **Prognostic framing**, the second type, offers a solution and states how it will be implemented. When looking at the issue of pollution as framed by the environmental movement, for example, prognostic frames would include direct legal sanctions and the enforcement of strict government regulations or the imposition of carbon taxes or cap-and-trade mechanisms to make environmental damage more costly. As you can see, there may be many competing prognostic frames even within social movements adhering to similar diagnostic frames. Finally, **motivational framing** is the call to action: what should you do once you agree with the diagnostic frame and believe in the prognostic frame? These frames are action-oriented. In the aboriginal justice movement, a call to action might encourage you to join a blockade on contested aboriginal treaty land or contact your local MP to express your viewpoint that aboriginal treaty rights be honoured.

With so many similar diagnostic frames, some groups find it best to join together to maximize their impact. When social movements link their goals to the goals of other social movements and merge into a single group, a **frame alignment process** (Snow et al., 1986) occurs — an ongoing and intentional means of recruiting a diversity of participants to the movement. For example, Carroll and Ratner (1996) argue that using a *social justice* frame makes it possible for a diverse group of social movements — union movements, environmental movements, aboriginal justice movements, gay rights movements, anti-poverty movements, etc. — to form effective coalitions even if their specific goals do not typically align.

This frame alignment process involves four aspects: bridging, amplification, extension, and transformation. *Bridging* describes a "bridge" that connects uninvolved individuals and unorganized or ineffective groups with social movements that, though structurally unconnected, nonetheless share similar interests or goals. These organizations join together creating a new, stronger social movement organization. Can you think of examples of different organizations with a similar goal that have banded together?

In the *amplification* model, organizations seek to expand their core ideas to gain a wider, more universal appeal. By expanding their ideas to include a broader range, they can mobilize more people for their cause. For example, the Slow Food movement extends its arguments in support of local food to encompass reduced energy consumption and reduced pollution, plus reduced obesity from eating more healthfully, and other benefits.

In *extension*, social movements agree to mutually promote each other, even when the two social movement organization's goals do not necessarily relate to each other's immediate goals. This often occurs when organizations are sympathetic to each others' causes, even if they are not directly aligned, such as women's equal rights and the civil rights movement.

Transformation involves a complete revision of goals. Once a movement has succeeded, it risks losing relevance. If it wants to remain active, the movement has to change with the transformation or risk becoming obsolete. For instance, when the women's suffrage movement gained women the right to vote, they turned their attention to equal rights and campaigning to elect women. In short, it is an evolution to the existing diagnostic or prognostic frames generally involving a total conversion of movement.

New Social Movement Theory

New social movement theory emerged in the 1970s to explain the proliferation of postindustrial,

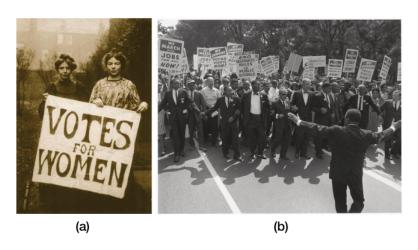


Figure 21.10. Extension occurs when social movements have sympathetic causes. Women's rights and racial equality are united as human rights issues. (Photos (a) and (b) courtesy of Wikimedia Commons)

quality-of-life movements that are difficult to analyze using traditional social movement theories (Melucci, 1989). Rather than being based on the grievances of particular groups striving to influence political outcomes or redistribute material resources, new social movements (NSMs) like the peace and disarmament, environmental, and feminist movements focus on goals of autonomy, identity, self-realization, and quality-of-life issues. As the German Green Party slogan of the 1980s suggests — "We are neither right nor left, but ahead" — the appeal of the new social movements also tends to cut across traditional class, party politics, and socioeconomic affiliations to politicize aspects of everyday life traditionally seen as outside politics. Moreover, the movements themselves are more flexible, diverse, shifting, and informal in participation and membership than the older social movements, often preferring to adopt nonhierarchical modes of organization and unconventional means of political engagement (such as direct action).

Melucci (1994) argues that the commonality that designates these diverse social movements as "new" is the way in which they respond to systematic encroachments on the **lifeworld**, the shared inter-subjective meanings and common understandings that form the backdrop of our daily existence and communication. The dimensions of existence that were formally considered *private* (e.g., the body, sexuality, interpersonal affective relations), *subjective* (e.g., desire, motivation, and cognitive or emotional processes), or *common* (e.g., nature, urban spaces, language, information, and communicational resources) are increasingly subject to social control, manipulation, commodification, and administration. However, as Melucci (1994) argues,

These are precisely the areas where individuals and groups lay claim to their autonomy, where they conduct their search for identity...and construct the meaning of what they are and what they do (pp. 101-102).

21.3. SOCIAL CHANGE

Collective behaviour and social movements are just two of the forces driving **social change**, which is the change in society created through social movements as well as external factors like environmental shifts or technological innovations. Essentially, any disruptive shift in the status quo, be it intentional or random, human-caused or natural, can lead to social change. Below are some of the likely causes.

CAUSES OF SOCIAL CHANGE

Changes to technology, social institutions, population, and the environment, alone or in some combination, create change. Below, we will discuss how these act as agents of social change and we'll examine real-world examples. We will focus on four agents of change recognized by social scientists: technology, social institutions, population, and the environment.

Technology

Some would say that improving technology has made our lives easier. Imagine what your day would be like without the internet, the automobile, or electricity. In *The World Is Flat*, Thomas Friedman (2005) argues that technology is a driving force behind globalization, while the other forces of social change (social institutions, population, environment) play comparatively minor roles. He suggests that we can view globalization as occurring in three distinct periods. First, globalization was driven by military expansion, powered by horsepower and windpower. The countries best able to take advantage of these power sources expanded the most, exerting control over the politics of the globe from the late 15th century to around the year 1800. The second shorter period, from approximately 1800 CE to 2000 CE, consisted of a globalizing economy. Steam and rail power were the guiding forces of social change and globalization in this period. Finally, Friedman brings us to the post-millennial era. In this period of globalization, change is driven by technology, particularly the internet (Friedman, 2005).

But also consider that technology can create change in the other three forces social scientists link to social change. Advances in medical technology allow otherwise infertile women to bear children, indirectly leading to an increase in population. Advances in agricultural technology have allowed us to genetically alter and patent food products, changing our environment in innumerable ways. From the way we educate children in the classroom to the way we grow the food we eat, technology has impacted all aspects of modern life.

Of course there are drawbacks. The increasing gap between the technological haves and have-nots — sometimes called the **digital divide** — occurs both locally and globally. Further, there are added security risks: the loss of privacy, the risk of total system failure (like the Y2K panic at the turn of the millennium), and the added vulnerability created by technological dependence. Think about the technology that goes into keeping nuclear power plants running safely and securely. What happens if an earthquake or other disaster, as in the case of Japan's Fukushima plant, causes the technology to malfunction, not to mention the possibility of a systematic attack to our nation's relatively vulnerable technological infrastructure?

Social Institutions

Each change in a single social institution leads to changes in all social institutions. For example, the industrialization of society meant that there was no longer a need for large families to produce enough manual labour to run a farm. Further, new job opportunities were in close proximity to urban centres where living space was at a premium. The result is that the average family size shrunk significantly.

This same shift toward industrial corporate entities also changed the way we view government involvement in the private sector, created the global economy, provided new political platforms, and even spurred new religions and new forms of religious worship like Scientology. It has also informed the way we educate our children: originally schools were set up to accommodate an agricultural calendar so children could be home to work the fields in the summer, and even today, teaching models

are largely based on preparing students for industrial jobs, despite that being an outdated need. As this example illustrates, a shift in one area, such as industrialization, means an interconnected impact across social institutions.

Population

Population composition is changing at every level of society. Births increase in one nation and decrease in another. Some families delay childbirth while others start bringing children into their fold early. Population changes can be due to random external forces, like an epidemic, or shifts in other social institutions, as described above. But regardless of why and how it happens, population trends have a tremendous interrelated impact on all other aspects of society.

In Canada, we are experiencing an increase in our senior population as baby boomers begin to retire, which will in turn change the way many of our social institutions are organized. For example, there is an increased demand for housing in warmer climates, a massive shift in the need for elder care and assisted-living facilities, and growing awareness of elder abuse. There is concern about labour shortages as boomers retire, not to mention the knowledge gap as the most senior and accomplished leaders in different sectors start to leave. Further, as this large generation leaves the workforce, the loss of tax income and pressure on pension and retirement plans means that the financial stability of the country is threatened.

Globally, often the countries with the highest fertility rates are least able to absorb and attend to the needs of a growing population. Family planning is a large step in ensuring that families are not burdened with more children than they can care for. On a macro level, the increased population, particularly in the poorest parts of the globe, also leads to increased stress on the planet's resources.

The Environment

Turning to human ecology, we know that individuals and the environment affect each other. As human populations move into more vulnerable areas, we see an increase in the number of people affected by natural disasters, and we see that human interaction with the environment increases the impact of those disasters. Part of this is simply the numbers: the more people there are on the planet, the more likely it is that people will be impacted by a natural disaster.

But it goes beyond that. We face a combination of too many people and the increased demands these numbers make on the Earth. As a population, we have brought water tables to dangerously low levels, built up fragile shorelines to increase development, and irrigated massive crop fields with water brought in from far away. How can we be surprised when homes along coastlines are battered and droughts threaten whole towns? The year 2011 holds the unwelcome distinction of being a record year for billion-dollar weather disasters, with about a dozen falling into that category. From twisters and floods to snowstorms and droughts, the planet is making our problems abundantly clear (CBS News, 2011). These events have birthed social movements and are bringing about social change as the public becomes educated about these issues.

OUR DYSTOPIAN FUTURE: FROM A BRAVE NEW WORLD TO THE HUNGER GAMES

Humans have long been interested in science fiction and space travel, and many of us are eager to see the invention of jet packs and flying cars. But part of this futuristic fiction trend is much darker and less optimistic. In 1932, when Aldous Huxley's *Brave New World* was published, there was a cultural trend toward seeing the future as golden and full of opportunity. In his novel set in 2540, there is a more frightening future. Since then, there has been an ongoing stream of dystopian novels, or books



Figure 21.11. Is the glass half empty or half full when it comes to social change? Fiction writers explore both sides of the issue through fantasy futuristic novels like *The Hunger Games* trilogy by Suzanne Collins. (Photo courtesy of Carissa Rogers/flickr)

set in the future after some kind of apocalypse has occurred and when a totalitarian and restrictive government has taken over. These books have been gaining in popularity recently, especially among young adult readers. And while the adult versions of these books often have a grim or dismal ending, the youth-geared versions usually end with some promise of hope.

So what is it about our modern times that makes looking forward so fearsome? Take the example of author Suzanne Collins's hugely popular *Hunger Games* trilogy for young adults. The futuristic setting isn't given a date, and the locale is Panem, a transformed version of North America with 12 districts ruled by a cruel and dictatorial capitol. The capitol punishes the districts for their long-ago attempt at rebellion by forcing an annual Hunger Game, where two children from each district are thrown into a created world where they must fight to the death. Connotations of gladiator games and video games come together in this world, where the government can kill people for their amusement, and the technological wonders never cease. From meals that appear at the touch of a button to mutated government-built creatures that track and kill, the future world of *Hunger Games* is a mix of modernization fantasy and nightmare.

When thinking about modernization theory and how it is viewed today by both functionalists and conflict theorists, it is interesting to look at this world of fiction that is so popular. When you think of the future, do you view it as a wonderful place, full of opportunity? Or as a horrifying dictatorship sublimating the individual to the good of the state? Do you view modernization as something to look forward to or something to avoid? And which media has influenced your view?

MODERNIZATION

Modernization describes the processes that increase the amount of specialization and differentiation of structure in societies resulting in the move from an undeveloped society to developed, technologically driven society (Irwin, 1975). By this definition, the level of modernity within a society is judged by the sophistication of its technology, particularly as it relates to infrastructure, industry, and the like. However, it is important to note the inherent ethnocentric bias of such assessment. Why do we assume that those living in semi-peripheral and peripheral nations would find it so wonderful to become more like the core nations? Is modernization always positive?

One contradiction of all kinds of technology is that they often promise time-saving benefits, but

somehow fail to deliver. How many times have you ground your teeth in frustration at an internet site that refused to load or at a dropped call on your cell phone? Despite time-saving devices such as dishwashers, washing machines, and, now, remote control vacuum cleaners, the average amount of time spent on housework is the same today as it was 50 years ago. And the dubious benefits of 24/7 email and immediate information have simply increased the amount of time employees are expected to be responsive and available. While once businesses had to travel at the speed of the Canadian postal system, sending something off and waiting until it was received before the next stage, today the immediacy of information transfer means there are no such breaks.

Further, the internet bought us information, but at a cost. The morass of information means that there is as much poor information available as trustworthy sources. There is a delicate line to walk when core nations seek to bring the assumed benefits of modernization to more traditional cultures. For one, there are obvious pro-capitalist biases that go into such attempts, and it is short-sighted for Western governments and social scientists to assume all other countries aspire to follow in their footsteps. Additionally, there can be a kind of neo-liberal defence of rural cultures, ignoring the often crushing poverty and diseases that exist in peripheral nations and focusing only on a nostalgic mythology of the happy peasant. It takes a very careful hand to understand both the need for cultural identity and preservation as well as the hopes for future growth.

KEY TERMS

acting crowds: Crowds of people who are focused on a specific action or goal.

alternative movements: Social movements that limit themselves to self-improvement changes in individuals.

assembling perspective: A theory that credits individuals in crowds as behaving as rational thinkers and views crowds as engaging in purposeful behaviour and collective action.

casual crowds: People who share close proximity without really interacting.

collective behaviour: A non-institutionalized activity in which several people voluntarily engage.

conventional crowds: People who come together for a regularly scheduled event.

crowd: A fairly large number of people sharing close proximity.

diagnostic framing: When the social problem is stated in a clear, easily understood manner.

digital divide: The increasing gap between the technological haves and have-nots.

emergent norm theory: A perspective that emphasizes the importance of social norms in crowd behaviour.

expressive crowds: Crowds that share opportunities to express emotions.

flash mob: A large group of people who gather together in a spontaneous activity that lasts a limited amount of time.

frame: A way in which experience is organized conceptually.

frame alignment process: Using bridging, amplification, extension, and transformation as an ongoing and intentional means of recruiting participants to a movement.

lifeworld: The shared inter-subjective meanings and common understandings that form the backdrop of our daily existence and communication.

mass: A relatively large group with a common interest, even if the group members may not be in close proximity.

modernization: The process that increases the amount of specialization and differentiation of structure in societies. **motivational framing:** A call to action.

new social movement theory: Theory that attempts to explain the proliferation of postindustrial and postmodern movements that are difficult to understand using traditional social movement theories.

prognostic framing: When social movements state a clear solution and a means of implementation.

public: An unorganized, relatively diffuse group of people who share ideas.

redemptive movements: Movements that work to promote inner change or spiritual growth in individuals.

reform movements: Movements that seek to change something specific about the social structure.

resistance movements: movements that seek to prevent or undo change to the social structure.

resource mobilization theory: Theory that explains social movements' success in terms of their ability to acquire resources and mobilize individuals.

revolutionary movements: Movements that seek to completely change every aspect of society.

social change: The change in a society created through social movements as well as through external factors like environmental shifts or technological innovations.

social movement: A purposeful, organized group hoping to work toward a common social goal.

social movement industry: The collection of the social movement organizations that are striving toward similar goal.

social movement organization: A single social movement group.

social movement sector: The multiple social movement industries in a society, even if they have a wide variety of constituents and goals.

value-added theory: A functionalist perspective theory that posits that several preconditions must be in place for collective behaviour to occur.

SECTION SUMMARY

21.1. Collective Behaviour

Collective behaviour is non-institutionalized activity in which many people voluntarily engage. There are four different forms of collective behaviour: crowd, mass, public, and social movement. There are three main theories of collective behaviour. The first, the emergent-norm perspective, emphasizes the importance of social norms in crowd behaviour. The next, the value-added theory, is a functionalist perspective that states that several preconditions must be in place for collective behaviour to occur. Finally the assembling perspective focuses on collective action rather than collective behaviour, addressing the processes associated with crowd behaviour and the life cycle of various categories of gatherings.

21.2. Social Movements

Social movements are purposeful, organized groups, either with the goal of pushing toward change, giving political voice to those without it, or gathering for some other common purpose. Social movements intersect with environmental changes, technological innovations, and other external factors to create social change. There are myriad catalysts that create social movements, and the reasons that people join are as varied as the participants themselves. Sociologists look at both the macro- and microanalytical reasons that social movements occur, take root, and ultimately succeed or fail.

21.3. Social Change

There are numerous and varied causes of social change. Four common causes, as recognized by social scientists, are technology, social institutions, population, and the environment. All four of these areas can impact when and how society changes. They are all interrelated: a change in one area can lead to changes throughout. Modernization is a typical result of social change. Modernization refers to the process of increased differentiation and specialization within a society, particularly around its industry and infrastructure. While this assumes that more modern societies are better, there has been significant pushback on this western-centric view that all peripheral and semi-peripheral countries should develop according to the model of North America and western Europe.

SECTION QUIZ

21.1. Collective Behaviour

- 1. Which of the following organizations is not an example of a social movement?
 - 1. National Football League
 - 2. Tea Party
 - 3. Greenpeace
 - 4. National Action Committee on the Status of Women
- 2. Sociologists using critical perspective might study what?
 - 1. How social movements develop
 - 2. What social purposes a movement serves
 - 3. What motivates inequitably treated people to join a movement
 - 4. What individuals hope to gain from taking part in a social movement
- 3. Which of the following is an example of collective behaviour?
 - 1. A soldier questioning orders
 - 2. A group of people interested in hearing an author speak
 - 3. A class going on a field trip
 - 4. Going shopping with a friend
- 4. The protesters at the Egypt uprising rally were ______.
 - 1. A casual crowd
 - 2. A conventional crowd
 - 3. A mass
 - 4. An acting crowd
- 5. According to emergent-norm theory, crowds are ______.
 - 1. Irrational and impulsive
 - 2. Often misinterpreted and misdirected
 - 3. Able to develop their own definition of the situation
 - 4. Prone to criminal behaviour
- 6. A boy throwing rocks during a demonstration might be an example of _____.
 - 1. Structural conduciveness
 - 2. Structural strain
 - 3. Precipitating factors
 - 4. Mobilization for action

21.2. Social Movements

- 7. If we divide social movements according to their competitive position among all social movements in a society, we are using the _____ theory to understand social movements.
 - 1. Framing

^	TA T	. 1	
1	New	SOC1a	movement

- 3. Resource mobilization
- 4. Value-added

8. While PETA is a social movement organization, taken together, the animal rights social movement organizations PETA, ALF, and Greenpeace are a ______.

- 1. Social movement industry
- 2. Social movement sector
- 3. Social movement party
- 4. Social industry
- 9. Social movements are ______.
 - 1. Disruptive and chaotic challenges to the government
 - 2. Ineffective mass movements
 - 3. The collective action of individuals working together in an attempt to establish new norms beliefs, or values
 - 4. The singular activities of a collection of groups working to challenge the status quo

10. When the League of Women Voters successfully achieved its goal of women being allowed to vote, they had to undergo frame ______, a means of completely changing their goals to ensure continuing relevance.

- 1. Extension
- 2. Amplification
- 3. Bridging
- 4. Transformation

11. If a movement claims that the best way to reverse climate change is to reduce carbon emissions by outlawing privately owned cars, "outlawing cars" is the _____.

- 1. Prognostic framing
- 2. Diagnostic framing
- 3. Motivational framing
- 4. Frame transformation

21.3. Social Change

12. Children in peripheral nations have little to no daily access to computers and the internet, while children in core nations are constantly exposed to this technology. This is an example of ______.

- 1. The digital divide
- 2. Human ecology
- 3. Modernization theory
- 4. Dependency theory

13. When sociologists think about technology as an agent of social change, which of the following is not an example?

- 1. Population growth
- 2. Medical advances
- 3. The internet

- 4. Genetically engineered food
- 14. China is undergoing a shift in industry, increasing labour specialization and the amount of differentiation present in the social structure. This exemplifies ______.
 - 1. Human ecology
 - 2. Dependency theory
 - 3. Modernization
 - 4. Critical perspective
- 15. Core nations that work to propel peripheral nations toward modernization need to be aware of ______
 - 1. Preserving peripheral nation cultural identity
 - 2. Preparing for pitfalls that come with modernization
 - 3. Avoiding self-serving, normative assumptions about modernization
 - 4. All of the above

16. In addition to social movements, social change is also caused by technology, social institutions, population, and

- ----·
 - 1. The environment
 - 2. Modernization
 - 3. Social structure
 - 4. New social movements

[Quiz answers at end of chapter]

SHORT ANSWER

21.1. Collective Behaviour

- 1. Discuss the differences between a mass and a crowd. What is an example of each? What sets them apart? What do they share in common?
- 2. Can you think of a time when your behaviour in a crowd was dictated by the circumstances? Give an example of emergent-norm perspective, using your own experience.
- 3. Discuss the differences between an acting crowd and a collective crowd. Give examples of each.
- 4. Imagine you are at a rally protesting nuclear energy use. Walk us through the hypothetical rally using the value-added theory, imagining it meets all the stages.

21.2. Social Movements

- Think about a social movement industry dealing with a cause that is important to you. How do the different social movement organizations of this industry seek to engage you? Which techniques do you respond to? Why?
- 2. Do you think social media is an important tool in creating social change? Why or why not? Defend your opinion.
- 3. Describe a social movement in the decline stage. What is its issue? Why has it reached this stage?

21.3. Social Change

- 1. Consider one of the classical social movements of the 20th century, from the 1960s civil rights in the United States to Gandhi's nonviolent protests in India. How would technology have changed it? Would change have come more quickly or more slowly? Defend your opinion.
- 2. Discuss the digital divide in the context of modernization. Is there a real concern that poorer communities are lacking in technology? Why or why not?
- 3. Do you think that modernization is good or bad? Explain, using examples.

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IMAGE ATTRIBUTIONS

Figure 21.2. Flash Mob Pillow Fight by Mattw1s0n (https://www.flickr.com/photos/piccadillywilson/330935065/in/photostream/) used under CC BY 2.0 (https://creativecommons.org/licenses/by/2.0/)

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Figure 21.10. (a) Annie Kenney and Christabel Pankhurst (http://en.wikipedia.org/wiki/File:Annie_Kenney_and_Christabel_Pankhurst.jpg) is in public domain

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SOLUTIONS TO SECTION QUIZ

1 A, | 2 C, | 3 B, | 4 D, | 5 C, | 6 C, | 7 C, | 8 A, | 9 C, | 10 D, | 11 A, | 12 A, | 13 A, | 14 C, | 15 D, | 16 A, [Return to Quiz]

LONG DESCRIPTION

Figure 21.9 long description: The social movement sector is made of various social movement industries. Social movement industries are made up of related social movement organizations. For example, Slow Food Movement is a social movement organization within the food movement industry. [Return to Figure 21.9]

CHAPTER 22: SOCIAL INTERACTION



Figure 22.1. The dynamics of unspoken conversation. (Image courtesy of Yusaini Usulludin/Flickr)

LEARNING OBJECTIVES

22.1. Micro-Level Interaction

- Describe the social dimensions of emotional life.
- Understand the sociological concept of "reality as a social construct."
- Describe the impact of social roles on individual identities and status.
- Use Goffman's dramaturgical perspective to describe the social dynamics of self-presentation.

INTRODUCTION TO SOCIAL INTERACTION

ace-to-face interaction of even the simplest sort is a far more socially intricate operation than we generally recognize. It is rife with unacknowledged rituals, tacit understandings, covert symbolic exchanges, impression management techniques, and calculated strategic maneuverings.

The Canadian sociologist Erving Goffman went to the Shetland Islands in the 1950s to do fieldwork on the social structure of the island community for his PhD dissertation. However, he found that the complex interpersonal relationships in the hotel he stayed at to be a much richer site for social study. The theories that became the basis for his dramaturgical approach in *The Presentation of the Self in Everyday Life* (1959) developed from his detailed observations of the elaborate "interaction rituals" in everyday social interaction.



Figure 22.2. "The face is like a switch on a railroad track. It affects the trajectory of the social interaction the way the switch would affect the path of the train" (Alan Fridlund, 1994). (Image courtesy of Derrick Tyson/Flickr).

Goffman describes the way that people try to control the impression they make on others in social encounters. They want to be received well. They want to be taken as credible. At the same time, the others are interested in checking up on the person's sincerity, trustworthiness and general suitability as someone worth spending time with. In face-to-face encounters in "real time," they might not have access to information from the person's background. So in the absence of confirming or disconfirming information that the person is as they claim, they compare what the person intentionally expresses about themselves against other expressions that the person unintentionally "gives off": facial expressions, mannerisms, gestures, nervousness, quality of clothing, application of make-up, use of language and so on. This dynamic between a person's self-presentation and the audience's critical discernment sets in motion a number of micro-level structures that govern the course of social interactions no matter their specific content.

In the Shetland Islands, Goffman observed how islanders were sometimes amused to watch the manners of neighbours who dropped in for a cup of tea. As there were no impediments to the view in front of the simple cottages and no electric lights inside, they were well positioned to see how the neighbour would drop one expression as he or she approached and adopt another as they entered the door. The visitor consciously composed his or her "social face" by adopting a "warm expectant

smile." Based on these cues the hosts were able to judge how the neighbour really felt about them. However, other neighbours who were aware of this dynamic of examination, adopted a social face well before turning into the cottage "thus ensuring the projection of a constant image" (Goffman, 1959). Successful impression management requires an awareness of both the expressions that one gives and the expressions that one gives off. In this manner Goffman examines how impression management in social interaction always involves some degree of cynical performance.

In his essay "On Face-Work," Goffman (1972) suggests that individuals in any social encounter attempt to establish and act out a **line**, not unlike the pick-up line a suitor might try out on a potential companion in a bar. The line the individual adopts in any social encounter expresses their view of the situation, their attitude towards the other members of the group, and especially, their attitude towards themselves. Consciously or unconsciously, they decide what "line" they are going to take to respond to the situation. Their line might be, "I've been down on my luck, can you help me out?" or "I know more about wine than that guy, so I'm going to let him know it" or "I am really polite so I am not going to say directly that the dress does nothing for her," etc.

As a result of this line, they present a certain **face** to the group that Goffman describes as a claim to a "positive social value" for themselves.

Face is an image of self delineated in terms of approved social attributes—albeit an image that others may share, as when a person makes a good showing for his profession or religion by making a good showing for himself (Goffman, 1972).

They present themselves as humble, sincere, knowledgeable, decisive, aggressive, or easygoing, depending on the circumstances and the nature of the social crowd present. Goffman remarks that whether they intentionally take a specific line or present a specific face, or not, they will find that the others assume they have done so and will act towards them accordingly.

Therefore, the dynamics of social encounters play out based on whether an individual is successful in his or her bid to "maintain face" or whether they make a gaff or do something that inadvertently interrupts their performance. If they are a professor, they might misspell a word on the blackboard, which undermines their claim to rarefied knowledge and erudition. If they are a new MLA (Member of the Legislative Assembly), they might have to account for inappropriate pictures or posts on their Facebook page which undermine their claim to have the requisite responsibility and perspicuity for the job. If they are a driver, the hint of liquor on their breath might undermine the appearance of sobriety they wish to display to a police officer at a check stop. Then it becomes a question of whether they can "save face" or whether they will end up "shame faced." Goffman calls the management of one's face in light of the responses of others—how we make it consistent with the line we are acting out, how we make adjustments to cover over inconsistencies or incidents, etc.—face-work.

The strange insight that Goffman offers is that one's "face"—essentially positive social attributes one claims for oneself in any situation, but also one's actual face (its expressiveness, nonverbal cues, potential for betrayal)—does not really belong to the individual:

A person may be said to have, or be in or maintain face when the line he effectively takes presents an image of him that is internally consistent, that is supported by judgments and evidence conveyed by other participants, and that is confirmed by evidence conveyed through impersonal agencies in the situation. At such times the person's face clearly is something that is not lodged in or on his body, but rather something that is diffusely located in the flow of events in the encounter and becomes manifest only when these events are read and interpreted for the appraisals expressed in them. (1972, pp. 6–7)

The acceptance or rejection of one's face is in the hands of the others who generally are prepared to accommodate small glitches in performance, but not indefinitely. In Goffman's analysis, a social

encounter is a precarious affair in which each of the participants desperately hopes to survive without disaster or mishap. An elaborate system of tact and etiquette evolves to which the participants in a face-to-face encounter consciously or unconsciously submit, even when they have their doubts about the credibility of a performance, so that the group as a whole can maintain face. If the disruption to someone's face becomes too severe however a "scene" is created and the encounter falls apart. Goffman illustrates the way in which even the seemingly free and spontaneous interactions of everyday life are governed by intricate and predictable structures of self-presentation and mutual accommodation.

22.1. MICRO-LEVEL INTERACTION

Social interaction is the process of reciprocal influence exercised by individuals over one another during social encounters. Usually it refers to face-to-face encounters in which people are physically present with one another for a specified duration. However, in contemporary society we can also think of social encounters that are technologically mediated like texting, skyping, or messaging. In terms of the different levels of analysis in sociology-micro, meso, macro, and global-social interaction is generally approached at the micro-level where the structures and **social scripts**, the pre-established patterns of behaviour that people are expected to follow in specific social situations, that govern the relationship between particular individuals can be examined. However, as the sociological study of emotions indicates, the micro-level processes of everyday life are also impacted by macro-level phenomena such as gender inequality and historical transformations.

EMOTIONAL MANAGEMENT



Figure 22.3. A-maze-ing Laughter sculpture (2009) by Chinese artist Yue Minjun, Vancouver B.C. (Image courtesy of Ted McGrath/Flickr)

The study of micro-level interaction has been a rich source of insight in sociology. The idea that our emotions, for example, have a social component might not be all that surprising at first because often we are subject to having "emotional reactions" to other people, positive or negative. The other person, or the social situation itself, brings on an emotion that otherwise would not arise.

However, sociological research has shown that our emotions also can have a systematic, socially structured quality of which we are not immediately aware. Studies of face-to-face conversations show that the outward signs of emotion like smiling or laughing are not equally distributed. For example, the predisposition to show emotion by laughing in a conversation is structured by differences in gender, status, role, and norm. Robert Provine (1996) studied 1200 two-person conversations, observed discretely in public places like shopping malls. He discovered that when a woman was speaking and a man was listening the woman laughed more than twice as much as the man. Similarly when a man was speaking and a woman listening, she was still more likely to laugh than him. "Female speakers laugh 127 percent more than their male audience. In contrast, male speakers laugh about 7 percent less than their female audience" (Provine, 1996). Provine suggests that this shows that males

lead in producing humour while females lead in laughing at humour, but it might also show a pattern of social deference reflecting the unequal social status of men and women.

How a culture laughs, when it laughs and at what it laughs also varies through history. Jokes often hone in on what we are most anxious about as a culture. The Roman Classicist Mary Beard (2014) argues that while it is very difficult to go from the recorded literature to a confident appraisal of what laughter and its place in social life in ancient Rome was like, the nature of the jokes the Romans told reveals an anxiety about the ability to demonstrate identity unique to Roman culture. Many jokes had the common theme of "how do I know that I am me?" and how can I prove to others that I am me?"

For example, "two friends meet in the street and one says to the other, 'I heard that you were dead,' and the other says, 'I'm not dead, you can see me, here I am,' to which the first replies, 'But the person who told me you were dead is much more reliable than you are.'

This typical Roman joke refers to a cultural context in which demonstrating status was extremely important but official proofs of identity like passports or ID cards were minimal (Beard 2014).



Figure 22.4. The Emperor
Commodus (depicted recently in the film *Gladiator*, 2000). Roman statues do not depict their subjects with smiles. What does the absence of a culture of smiling indicate about the emotional experience of everyday social interaction in ancient Rome?

(Image courtesy of the Kunsthistorisches Museum, Vienna/Wikimedia Commons)

On the other hand, one rare account from ancient Rome in which the physical, bodily, uncontrollable nature of laughter is actually recorded was when the Emperor Commodus was playing at being a gladiator in the Roman forum. He decapitated an ostrich and threatened the Roman senators in

the front row by waving its head and neck at them. What a modern audience would probably find horrifying or disgusting, the Roman senator Dio Cassius found so ridiculous he had to bite down on a laurel leaf from the wreath he was wearing to suppress his urge to giggle (Beard 2014).

What is perhaps even more significant with regard to the unique emotional life of the Romans is Beard's claim that the Romans did not smile, or more accurately, that the expression we experience as smiling played no significant role in Roman facial communication. The Romans might have turned their mouths up at the corners but the smile was not a significant gesture in their social interaction. There are no accounts of smiling in Roman literature. The Roman words that are sometimes translated into English as smile are *ridere* and *subridere* which mean "laugh" and "little laugh" respectively; no word for smile exists. Beard concludes that the culture of the smile that figures so prominently in modern life (smiling when we meet someone, smiling to show pleasure, smiling in photographs, etc.) did not exist in Roman life. Medieval scholars suggest that the culture of the smile was not invented until the middle ages (Beard 2014).

In fact our emotional life follows detailed cultural scripts and **feeling rules**. Feeling rules are a set of socially shared guidelines that direct how we want to try to feel and not to feel emotions according to given situations (Hochschild, 1979). We are obliged to systematically manage our emotions in response to different social situations.

For example, we often speak of "having the right" to feel angry at someone. Or we say we "should feel more grateful" to a benefactor. We chide ourselves that a friend's misfortune, a relative's death, "should have hit us harder," or that another's good luck, or our own, should have inspired more joy. We know feeling rules, too, from how others react to what they infer from our emotive display. Another may say to us, "You shouldn't feel so guilty; it wasn't your fault," or "You don't have a right to feel jealous, given our agreement" (Hochschild, 1979).

As Hochschild argues, the fact that we are even *able* to distance ourselves enough from our feelings to recognize that something like a set of feeling rules may or may not apply in certain situations is a product of the modern "ironic" posture towards ourselves, quite foreign to traditional cultures.



Figure 22.5. Do funeral selfies violate deeply held feeling rules? (Image courtesy of MudflapDC/Flickr)

An example of issue that revolves around feeling rules is the controversy that emerged over people, generally teenagers, or millennials, posting selfies at funerals. Selfies are the photographic self portraits taken with camera at arms length to be shared on social media. Taking and posting selfie photographs on social media like Instagram is commonly regarded as a frivolous, if not a purely

narcissistic and self-absorbed pastime. A headline in the *Huffington Post* read, "Funeral Selfies Are The Latest Evidence Apocalypse Can't Come Soon Enough" (Huffington Post, 2013). Taking selfies at funerals is seen to violate deeply held views about the solemnity and emotional tenor of funerals and the etiquette of mourning.

A commentator on an article that defended funeral selfies stated the problem clearly:

But I can't comprehend WHY you would be taking pictures of yourself if you're so deep into the grieving process. It does not compute. When my mother died six years ago ... I didn't decide to whip out my phone and take photos of myself in my cute outfit or pretty makeup I didn't even think about that stuff. I was too busy grieving the loss of someone that I loved. I just don't understand how taking a selfie has anything to do with the grieving process. It's just wildly inappropriate imo [in my opinion]. It bugs me that they don't think of this before they post the damn pic or don't care (Doughty, 2013).

For this commentator, it is not just that selfies are seen as frivolous, but that the people taking them do not know how to feel the appropriate feelings. She sees this as a character defect.

The defender of funeral selfies, a mortician herself, makes a similar argument but from the other side of the issue. Breaking the feeling rules of funerals is not good etiquette but reflects "our tragic disengagement with the reality of death" rather than a personal defect. "Modern death practices in the West, created by the funeral industry, have given teenagers diddly squat to do when someone dies" and therefore their feelings have no support in collective ritual (Doughty, 2013).

Emotions are therefore subject to more or less conscious practices of **emotion management**, the way individuals work on producing or inhibiting feelings according to the social expectations of different situations. They are not as natural, spontaneous or involuntary as we typically assume. Moreover, this intimate and personal component of our life is subject to macro-level processes like commodification. In post-industrial societies, services—nursing and care professions, flight attendants, call center employees, waiters, sales clerks, teachers, community policing officers, therapists, etc.—increasingly require expertise in the use of **emotional labour**. We speak of emotional labour "when deep gestures of exchange enter the market sector and are bought and sold as an aspect of labour power" (Hochschild, 1979). Managing emotion according to meticulous protocols becomes part of the job description because emotional tonality is part of the commodity being sold.

The philosopher Gilles Deleuze (1992) also noted the emotional or affective nature of power. He drew on Spinoza's distinction between joy and sadness as affects that express the feelings of power and powerlessness respectively. Power for Deleuze is defined as the sense of being able to do something; feeling uninhibited. Powerlessness on the other hand is the sense of being unable to something; feeling blocked. When we feel joy, we feel ourselves to be at the maximum of our power of action; we feel that we have fulfilled one of our abilities. Joy is the *expression* of the experience of feeling empowered. When we feel sadness we feel separated from our power of action; we feel that we failed to do something we could have done because of circumstances, or because we were prevented or forbidden from doing it. Sadness is the expression of the experience of feeling disempowered. Deleuze argues that sadness is therefore the effect of a power that is exercised over us; we are prevented from realizing or fulfilling our powers of action. In Deleuze's analysis contemporary manifestations of power—the power of various types of tyrant, judge or priest in particular—are accompanied by techniques that strip people of their powers of action (joy) and instill feelings of impotence, inadequacy, guilt, indebtedness, and bad conscience.

As Brym et al., (2013) argue, "the common sense view of emotions as unique, spontaneous, uncontrollable, authentic, natural, and perhaps even rooted exclusively in our biological makeup proves to be misguided."

SOCIAL CONSTRUCTIONS OF REALITY



Figure 22.6. Who are we? What role do we play in society?
According to sociologists, we construct reality through our interactions with others. In a way, our day-to-day interactions are like those of actors on a stage. (Photo courtesy of Jan Lewandowski/flickr)

In 1966 sociologists Peter Berger and Thomas Luckmann wrote *The Social Construction of Reality*. In it, they argued that society is created by humans and human interaction, which they call **habitualization**. Habitualization describes how "any action that is repeated frequently becomes cast into a pattern, which can then be ... performed again in the future in the same manner and with the same economical effort" (Berger and Luckmann 1966). Not only do we construct our own society, but we accept it as it is because others have created it before us. Society is, in fact, "habit."

For example, your school exists as a school and not just as a building because you and others agree that it is a school. If your school is older than you are, it was created by the agreement of others before you. In a sense, it exists by consensus, both prior and current. This is an example of the process of **institutionalization**, the act of implanting a convention or norm into society. Bear in mind that the institution, while socially constructed, is still quite real.

Another way of looking at this concept is through W. I. Thomas's notable **Thomas theorem** which states, "If men define situations as real, they are real in their consequences" (Thomas and Thomas 1928). That is, people's behaviour can be determined by their subjective construction of reality rather than by objective reality. For example, a teenager who is repeatedly given a label—overachiever, player, bum, delinquent—might live up to the term even though it initially was not a part of his or her character.

Howard Becker (1963) elaborates on this idea in his theory of labelling and deviance. If someone violates a particular rule it does not mean that they are deviant in other respects. But being labelled "deviant" by authorities (police, parents, teachers, etc.) initiates a chain of consequences for the individual which make it difficult for him or her to participate in conventional groups and activities (like holding a job or going to school) with the "normals." The individual is also subject to common popular diagnoses about why he or she has "gone" that way–e.g. "he is a bad seed," "she is weak willed," etc.–which results in furthering the perception that he or she is an outsider. These factors in turn make it more difficult for the individual to conform to other rules which he or she had

no intention of violating. The individual is placed in an increasingly untenable position in which it becomes increasingly likely they will need to resort to deceit and rule violation. "Treating a person as though he [or she] were generally rather than specifically deviant produces a self-fulfilling prophecy" (Becker, 1963).

Like Berger and Luckmann's description of habitualization, and Becker's description of labelling, Thomas states that our moral codes and social norms are created by "successive definitions of the situation." This concept is defined by sociologist Robert K. Merton as a **self-fulfilling prophecy**. Merton explains that with a self-fulfilling prophecy, even a false idea can become true if it is acted on. Merton gives the example of a "bank run." Say for some reason, a number of people falsely fear that their bank is soon to be bankrupt. Because of this false notion, people run to their bank and demand all their cash at once. As banks rarely, if ever, have that much money on hand, the bank does indeed run out of money, fulfilling the customers' prophecy. On the other hand, "investor confidence" is another social construct, which as we saw in the lead up to the financial crisis of 2008, is "real in its consequences" but based on a fiction. Reality is constructed by an idea.



Figure 22.7. The story line of a self-fulfilling prophecy appears in many literary works, perhaps most famously in the story of Oedipus. Oedipus is told by an oracle that he will murder his father and marry his mother. In going out of his way to avoid his fate, Oedipus inadvertently fulfills it. Oedipus's story illustrates one way in which members of society contribute to the social construction of reality. (Photo courtesy of Jean-Antoine-Theodore Giroust/ Wikimedia Commons)

SYMBOLIC INTERACTION

How do we understand the way a definition of the situation comes to be established in everyday social interaction? Social interaction is in crucial respects **symbolic interaction**—interaction which is mediated by the exchange and interpretation of symbols. In symbolic interaction, people contrive to reach a mutual understanding of each other and of the tasks at hand through the exchange and

interpretation of symbols. Only on this basis can a coordinated action be accomplished. The process of communication is the central quality of the human social environment. Social interaction depends on communication.

George Herbert Mead (1934) argues that we often act as if an idea we have "in our head" defines who we are and what the situation in front of us is. But our ideas are in fact nebulous. They have to be confirmed by the others in the situation before they can become "real" or "actual." Therefore, communication is central to defining social situations. Moreover, it operates primarily based on *indications* or *gestures* of meaning that call out responses in others. As Mead puts it, in a somewhat complicated way, "the meaning of a gesture by one organism … is found in the response of another organism to what would be the completion of the act of the first organism which that gesture initiates and indicates" (Mead, 1934).

Herbert Blumer (1969) clarifies the three parts of this communication processes as follows. Ones own and the others actions are *symbolic* in that they refer beyond themselves to meanings which call out for the response of the other: (a) they indicate to the other what they are expected to do, (b) they indicate what the speaker plans to do, and (c) on this basis they form a mutual definition of the situation that indicates how a joint action will be agreed upon, carried out, and accomplished. Until each of the "indications" is confirmed by the other, the situation is undefined and no coordinated joint action is possible. A robber tells a victim to put his or her hands up, which indicates (a) what the victim is supposed to do (i.e., not resist); (b) what the robber intends to do (i.e., take the victim's money), and (c) what the joint action is going to be (i.e., a robbery). Blumer writes: "If there is confusion or misunderstanding along any one of these three lines of meaning, communication is ineffective, interaction is impeded, and the formation of joint action is blocked" (Blumer, 1969).

In this model of communication, the **definition of the situation**, or mutual understanding of the tasks at hand, arises out of ongoing communicative interaction. Situations are not defined in advance, nor are they defined by the isolated understandings of the individuals involved. They are defined by the indications of meaning given by participants and the responses by the others. "Such a response is its meaning, or gives it its meaning" (Mead, 1934). Even the most habitualized situations involve a process of symbolic interaction in which a definition of the situation emerges through a mutual interpretation of signs or indications.

MAKING CONNECTIONS: SOCIOLOGICAL RESEARCH

CONVERSATION ANALYSIS

Examine a recent conversation in which you participated. If possible, record it or write it out.

- How was your conversation a joint action in the sense defined by Mead and Blumer? How would you define the joint action you accomplished in this conversation (e.g., a casual passing of time, a game, a decision, a command, a fight, a work task, an agreement to disagree, etc.)?
- Compare a recent joint action you were involved with at home, at work, or in a recreational setting that failed (i.e., in the manner Blumer describes). Along which of the three "lines of meaning" did it fail? Did you or someone else fail to express their intentions clearly? Did the others fail to interpret the intentions correctly? Was the definition of the situation unclear or ambiguous?
- In what way was your conversation a conversation of indications or gestures? In what way did the conversation unfold according to your initial intention or your initial opinion about things (i.e. according to the "indication" you expressed)? On the other hand, in what way did you have to modify your line of conversation as a result of



Figure 22.8. In this conversation, how do the body gestures indicate the meaning of what is being said. How do you "read" body gestures? [Long Description] (Image courtesy of Search Engine People Blog/Flickr)

the responses of the other person, and vice versa? In what way was the course, meaning, or content of the conversation socially determined through the process of conversation itself?

- With respect to any specific statement made in the conversation, is Mead right in saying that it is only the response of the other that "gives it its meaning"? If you said, "it's a nice day," does this require confirmation from the other person to make it so? Does the meaning of a statement like that change according to the other person's response? What does this imply for the social nature of conversation and language? Is it ever possible to refer to fixed meanings or already existing definitions of the situation in particular social settings? Or is meaning always unfixed or "emergent," waiting to be discovered at the outcome of an interaction?
- In light of the concept of communication described by Mead and Blumer, define what is meant by "symbol" and what is meant by "interaction" in the term symbolic interaction. How was your conversation a symbolic interaction?

ROLES AND STATUS

As you can imagine, people employ many types of behaviours in day-to-day life. **Roles** are patterns of behaviour expected of a person who occupies particular social status or position in society. Currently, while reading this text, you are playing the role of a student. However, you also play other roles in your life, such as "daughter," "neighbour," or "employee." These various roles are each associated with a different status.

Sociologists use the term **status** to describe the access to resources and benefits a person experiences according to the rank or prestige of his or her role in society. Some statuses are **ascribed**—those you do not select, such as son, elderly person, or female. Others, called **achieved statuses**, are obtained by personal effort or choice, such as a high school dropout, self-made millionaire, or nurse. As a daughter or son, you occupy a different status than as a neighbour or employee. One person can be associated with a multitude of roles and statuses. Even a single status such as "student" has a complex **role-set**, or array of roles, attached to it (Merton 1957).

If too much is required of a single role, individuals can experience **role strain**. Consider the duties of a parent: cooking, cleaning, driving, problem solving, acting as a source of moral guidance—the list goes on. Similarly, a person can experience **role conflict** when one or more roles are contradictory.

A parent who also has a full-time career can experience role conflict on a daily basis. When there is a deadline at the office but a sick child needs to be picked up from school, which comes first? When you are working toward a promotion but your children want you to come to their school play, which do you choose? Being a college student can conflict with being an employee, being an athlete, or even being a friend. Our roles in life have a great effect on our decisions and on who we become.

PRESENTATION OF SELF

Of course, it is impossible to look inside a person's head and study what role he or she is playing. All we can observe is behaviour, or role performance. **Role performance** is how a person expresses his or her role; describing it as a "performance" emphasizes that individuals use certain gestures, manners and "routines" to seek to influence others in their enactments of specific roles. In this sense, individuals in social contexts are always performers. The focus on the importance of role performance in everyday life led Erving Goffman (1922–1982) to develop a framework called **dramaturgical analysis**. It represents a sociological reflection on the famous line from Shakespeare's *As You Like It*, "all the world's a stage, and all the men and women merely players."

Goffman used the theater as an analogy for social interaction, (i.e. dramaturgy in theater is the art of dramatic composition on stage). He recognized that people played their roles and engaged in interaction *theatrically*, often following common social scripts and using props and costumes to support their roles. For example, he notes that simply wearing a white lab coat brings to mind in the observer stock images of cleanliness, modernity, scrupulous exactitude and authoritative knowledge. In England in the 1950s, even chimney sweeps and perfume clerks wore white lab coats as props "to provide the client with the understanding that the delicate tasks performed by these persons [would] be performed in ... a standardized, clinical confidential manner" (Goffman, 1959). Whether the perfume clerk was clinically competent or not, the lab coat was used to bolster the impression that he or she was. Today, even without the lab coats, an analogous repertoire of props, sets and scripts are used to convey the clean, clinical, and confidential tasks of the perfume clerk.

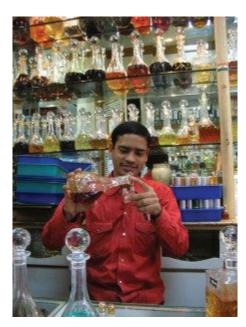


Figure 22.9. Perfume shop in Mumbai, India. (Photo courtesy of monika.monika/Flickr)

Scripts and props are important in social encounters, because as we noted earlier individuals are constrained to present a "face" that represents how they want the others to see them. They appear "inface." They present themselves to others as they hope to be perceived. "First impressions" and "getting off on the right foot" are therefore crucial for the way the events during a social interaction unfold. Individuals project an image of themselves that, once proposed, they find themselves committed to for the duration of the encounter. Their presentation defines the situation but also entails that certain lines of responsive action will be available to them while others will not. It is difficult to change ones mode of self-presentation midway through a social interaction. The individual's self-presentation therefore has a promissory character that will either be borne out by the ensuing interactions or discredited. In either case, it commits the performer and the audience to a certain predictable series of events no matter what the content of the social encounter is.

The audience of a performance is not passive however. The audience also projects a definition of the situation through their responses to the performer. In general, the audience of a performance tries to attune their responses as much as possible so that open contradiction with each other or the performer does not emerge. The rules of *tact* dictate that the audience accommodates the performer's claims and agrees to overlook minor flaws in the performance so that the encounter can reach its conclusion without mishap. Goffman points out that this attunement is not usually a true consensus in which everyone expresses their honest feelings and agrees with one another in an open and candid manner. Rather, it is more like a covert agreement, much like that in a theater performance, to temporarily suspend disbelief. Individuals are expected to suppress their real feelings and project an attitude to the performance that they imagine the others will find acceptable. They establish a provisional "official ruling" on the performance. In this way social encounters work based on a temporary *modus vivendi* or "working consensus" with regard to "whose claims concerning what issues will be temporarily honoured" (Goffman, 1959).

As everyone who has been in an awkward social situation knows, the stakes of mutual accommodation in social interactions are high. Events that contradict, discredit or throw doubt upon the performer threaten to disrupt the social encounter. When it happens, this results in a kind of micro-level *anomie* or normlessness, which is characterized by a general uncertainty about what is going to happen and is usually painful for everyone involved.

When these disruptive events occur, the interaction itself may come to a confused and embarrassed halt. Some of the assumptions upon which the responses of the participants had been predicated become untenable, and the participants find themselves lodged in an interaction for which the situation has been wrongly defined and is now no longer defined. At such moments the individual whose presentation has been discredited may feel ashamed while the others present may feel hostile, and all the participants may come to feel ill at ease, nonplussed, out of countenance, embarrassed, experiencing the kind of anomie that is generated when the minute social system of face-to-face interaction breaks down (Goffman, 1959).

Therefore the logic of social situations, whatever their particular content or participants, dictates that it is in the interest of the performer to control the conduct and responses of the others through various defensive strategies or **impression management**, while it is in the interest of the audience to accommodate the performance as far as is practicable through various protective practices (e.g. tact, willful ignorance, etc.).

As a result, individuals are continually obliged to *manage the impression* they are making on the others, often using the same type of "props" and "lines" as an actor. Social interactions are governed by preventative practices employed to avoid embarrassments. Moreover, because it can be unclear what part a person may play in a given situation, he or she has to improvise his or her role as the situation unfolds. Each situation is a new scene, and individuals perform different roles depending on

who is present. This led to Goffman's focus on the ritualized nature of social interaction—the way in which the "scripts" of social encounters become routine, repetitive, and unconscious. For example, the ritual exchange, "Hi. How are you?" "Fine, how are you?" is an exchange of symbolic tokens, ordinarily empty of actual content, which indicates sufficient mutual concern for the other, that it stands in for a complete social interaction in passing.

Nevertheless, the emphasis in Goffman's analysis, as in symbolic interactionism as a whole, is that the social encounter, and social reality itself, is open and unpredictable. It relies on a continuous process of mutual interpretation, of signs given and signs received. Social reality is not *predetermined* by structures, functions, roles, or history but often draws on these in the same way actors draw on background knowledge and experience in creating a credible character.

FRONT STAGE AND BACK STAGE

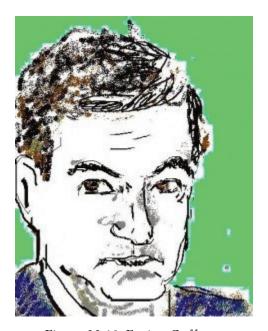


Figure 22.10. Erving Goffman (1922–1982). "We move into the world as individuals, achieve character, and become persons" (Goffman, 1959). (Image courtesy of Wikimedia Commons).

Goffman observes that face-to-face performances usually take place in highly bounded "regions"—both spatially and temporally—which the impression and understanding fostered by the performances tend to saturate. A work meeting takes place in a board room for a specified period of time and generally provides the single focus for the participants. The same can be said for dinner in a restaurant, a ball hockey game or a classroom lecture. Following his theatrical metaphor, Goffman (1959) further breaks down the regions of performance into front stage and back stage to examine the different implications they have for behaviour.

The **front stage** is the place where the performance is given to an audience, including the fixed sign-equipment or setting that supports the performance (the raised podium of the judge's bench, the family photos of the living room, the bookshelves of the professor's office, etc.). On the front stage the performer puts on a *personal front* (or face), which includes elements of *appearance*—uniforms, insignia,

clothing, hairstyle, gender or racial characteristics, body weight, posture, etc.—that convey their claim to status, and elements of *manner*—aggressiveness or passivity, seriousness or joviality, politeness or informality—that foreshadow how they plan to play their role. The front stage is where the performer is on display and he or she is therefore constrained to maintain expressive control as a single note off key can disrupt the tone of an entire performance. A waitress for example needs to read the situation table by table in walking the tricky line between establishing clear, firm, professional boundaries with the paying clients, (who are generally of higher status than her), while also being friendly, courteous and informal so that tips will be forthcoming.

The **back stage** is generally out of the public eye, the place where the front stage performance is prepared. It is the place where "the impression fostered by the performance is knowingly contradicted as a matter of course" (Goffman, 1959). The waitress retreats to the kitchen to complain about the customers, the date retreats to the washroom to reassemble crucial make-up or hair details, the lawyer goes to the reference room to look up a matter of law she is not sure about, the neat and proper clerk goes out in the street to have a cigarette, etc. The back stage regions are where props are stored, costumes adjusted and examined for flaws, roles rehearsed and ceremonial equipment hidden–like the good bottle of scotch–so the audience cannot see how their treatment differs from others. As Goffman says, back stage is where the performer goes to drop the performance and be themselves temporarily: "Here the performer can relax; he can drop his front, forgo speaking his lines, and step out of character" (Goffman, 1959).

However, the implications of Goffman's dramaturgical approach are that one is always playing a role. There is no single self. Even backstage the performer is not necessarily able to be their "true self." Firstly, role performances are often performed as part of a team "whose intimate cooperation is required if a given projected definition of the situation is to be maintained"—the restaurant staff, the law office, the husband and wife team, etc. As Goffman describes, this means that team members are involved with each other in a relationship of *reciprocal dependence*, because any team member of a team has the power to give away the secrets of the show, and *reciprocal familiarity*, because team members are all "persons in the know" and not a position to maintain their front before each other. This entails that even backstage they are obliged to demonstrate their allegiance to the team project and play their respective "back stage" roles.

Secondly, whether one plays one's role *sincerely*-fully taken in with one's act-or with a degree of *cynicism* or **role distance**-aware of acting a role that one is not fully identified with-the self is never truly singular or authentic in Goffman's view. The self is just a collection of roles that we play out for different people in different situations. Think about the way you behave around your coworkers versus the way you behave around your grandparents versus the way you behave with a blind date. Even if you're not consciously trying to alter your personal performance, your grandparents, coworkers, and date probably see different sides of you. Back stage or front stage, the self is always an artifact of the ongoing stratagems of accommodation and impression management involved in the social interaction with particular persons. The self is on one side "an image pieced together from the expressive implications of the full flow of events in an undertaking," and on the other, "a kind of player in a ritual game" (Goffman, 1972). The self is essentially a mask.

It is probably no mere historical accident that the word person, in its first meaning, is a mask. It is rather a recognition of the fact that everyone is always and everywhere, more or less consciously, playing a role... It is in these roles that we know each other; it is in these roles that we know ourselves (Park quoted in Goffman, 1959)

Goffman's point here is not that individuals are completely inauthentic or phony. "In so far as this

mask represents the conception we have formed of ourselves—the role we are striving to live up to—this mask is our truer self, the self we would like to be" (Goffman, 1959).

THE INDIVIDUAL AND SOCIETY



Figure 22.11. The individual and society. (Image courtesy of Stefan Klauke/Flickr)

Many sociological findings like these strike the newcomer to the discipline as counter-intuitive because we are so steeped in a certain way of thinking about ourselves as unique individuals. This way of thinking is what Goffman called the schoolboy attitude: the idea that we make our way in life and establish our identity and our merits by personal effort and individual character (Goffman, 1972). In this way of thinking, the individual is understood to be independent of external influences; as having a private subjective interior life of memories, impressions, feelings, fantasies, likes and dislikes that is his or hers alone. The individual makes free, rational, and autonomous decisions between different courses of action and is therefore individually responsible for his or her decisions and actions, etc. From this perspective, the individual is unique, and his or her authenticity resides in finding and expressing this uniqueness. "Be yourself!" might be the dominant message we receive through childhood and adolescence, if not beyond.

However, these are ideas about the individual that go back to the political and ethical philosophies of the Enlightenment, the aesthetic reaction of the Romantic movement, and before that to the Stoic practices of the ancient Greeks and Romans. What this means is that the modern idea of the individual is not a product of universal "human nature" or of unique personal self-discovery but a type of *relationship to the self* that emerges under specific historical conditions. We make ourselves into individuals. The inquiry of micro-level sociology is to examine the various ways in which the individual is produced in social interaction, just like any other artifact.

In Monty Python's *Life of Brian* (1979), there is a scene in which Brian addresses the crowd of disciples that have assembled outside his window. He implores them to be themselves and not to follow him.

Brian: Look, you've got it all wrong! You don't need to follow ME, You don't need to follow anybody!

You've got to think for your selves! You're all individuals!

The Crowd: Yes! We're all individuals!

Brian: You're all different!

The Crowd: Yes, we are all different!

Man in crowd: I'm not... The Crowd: Ssssh! The Python troupe put their finger on the paradox of the modern idea of the individual. The idea of the modern individual is to be defined by ones uniqueness and difference from all others. In a sense, one is *obliged* to be an individual in a manner that forces one to conform to the crowd. There is no individual choice in the matter. Moreover, as Goffman would have it, to be "an individual" is to make a claim for oneself before others using a common, shared repertoire impression management stratagems to demonstrate it. Paradoxically, to be different means to be the same in many important aspects.



Figure 22.12. We are all individuals! (Image courtesy of RXAphotos/Flickr)

KEY TERMS

achieved statuses: Obtained by personal effort or choice, such as a high school dropout, self-made millionaire, or nurse.

ascribed status: The status outside of an individual's control, such as sex or race.

dramaturgical analysis: A technique sociologists use in which they view society through the metaphor of theatrical performance.

emotion management: Producing or inhibiting feelings according to the social expectations of different situations. **emotional labour:** Emotional gestures of exchange required as an aspect of paid labour.

face: An image of self delineated in terms of approved social attributes.

face-work: The management of one's face in light of the responses of others.

feeling rules: A set of socially shared guidelines that direct how we want to try to feel and not to feel emotions according to given situations.

habitualization: The idea that society is constructed by us and those before us, and it is followed like a habit.

impression management: Defensive strategies used by a performer to control the conduct and responses of the others in a social interaction.

institutionalization: The act of implanting a convention or norm into society.

line: A manner of self-presentation in which an individual expresses their view of the situation, their attitude towards the other members of the group, and their attitude towards themselves.

looking-glass self: Our reflection of how we think we appear to others.

role conflict: When one or more of an individual's roles clash.

role performance: The expression of a role.

role strain: Stress that occurs when too much is required of a single role.

role-set: An array of roles attached to a particular status.

roles: Patterns of behaviour that are representative of a person's social status.

self-fulfilling prophecy: An idea that becomes true when acted on.

social interaction: The process of reciprocal influence exercised by individuals over one another during social encounters.

social scripts: Pre-established patterns of behaviour that people are expected to follow in specific social situations.

status: The responsibilities and benefits that a person experiences according to his or her rank and role in society.

Thomas theorem: How a subjective reality can drive events to develop in accordance with that reality, despite being originally unsupported by objective reality.

SECTION SUMMARY

22.1. Micro-Level Interaction

Society is based on the social construction of reality. How we define society influences how society actually is. Likewise, how we see other people influences their actions as well as our actions toward them. We all take on various roles throughout our lives, and our social interactions depend on what types of roles we assume, who we assume them with, and the scene where interaction takes place.

SECTION QUIZ

22.1. Micro-Level Interaction

- 1. Mary works full-time at an office downtown while her young children stay at a neighbour's house. She's just learned that the child care provider is leaving the country. Mary has succumbed to pressure to volunteer at her church, plus her ailing mother-in-law will be moving in with her next month. Which of the following is likely to occur as Mary tries to balance her existing and new responsibilities?
 - 1. role strain
 - 2. self-fulfilling prophecy
 - 3. status conflict
 - 4. status strain
- 2. According to Peter Berger and Thomas Luckmann, society is based on ______.
 - 1. habitual actions
 - 2. status
 - 3. institutionalization
 - 4. role performance
- 3. Paco knows that women find him attractive, and he's never found it hard to get a date. But as he ages, he dyes his hair to hide the grey and wears clothes that camouflage the weight he has put on. Paco's behaviour can be best explained by the concept of ______.
 - 1. role strain
 - 2. the looking-glass self
 - 3. role performance
 - 4. habitualization

[Quiz answers at end of chapter]

SHORT ANSWER

22.1. Micro-Level Interactions

- 1. Draw a large circle and then "slice" the circle into pieces like a pie, labeling each piece with a role or status that you occupy. Add as many statuses, ascribed and achieved, that you have. Don't forget things like dog owner, gardener, traveller, student, runner, employee. How many statuses do you have? In which ones are there role conflicts?
- 2. Think of a "self-fulfilling prophecy" that you have experienced. Based on this experience, do you agree with the Thomas theorem? What are the implications of the Thomas theorem for the difference between studying natural as opposed to social phenomena? Or is there a difference?

FURTHER RESEARCH

22.1. Micro-Level Interactions

TV Tropes is a website where users identify concepts that are commonly used in literature, film, and other media. Although its tone is for the most part humorous, the site provides a good jumping-off point for research. Browse the list of examples under the entry of "self-fulfilling prophecy." Pay careful attention to the real-life examples. Are there ones that surprised you or that you don't agree with?: http://tvtropes.org/pmwiki/pmwiki.php/Main/SelfFulfillingProphecy

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SOLUTIONS TO SECTION QUIZ

1 A, | 2 A, | 3 B, [Return to Quiz]

LONG DESCRIPTIONS

Figure 22.8 long description: Two people sit on benches facing each other. The woman sits with her legs crossed and shoulders hunched forward. The man leans back with his foot resting on the opposite knee. [Return to Figure 22.8]

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2ND CANADIAN EDITION CHANGES

OVERALL CHANGES INCLUDE:

- Introduction of a new "Key features:" Making Connections: Classic Sociologists; Making Connections: Sociological Concepts
- Addition of numerous Open Source photos throughout
- Addition of new key terms throughout
- Numerous changes to the text to improve contemporary relevance, update information, add more Canadian content, improve streamlining and clarity

CHAPTER 1

- Addition of global-scale sociology to the distinction between micro and macro scale sociology
- Removal of material from each the founders of sociology to streamline the text of Chapter 1. Removal of Making Connections section on "How Do Working Moms Impact Society?" which was not directly relevant to the content of the chapter
 - New section: Making Connections: Sociology in the Real World: "Durkheim and the Sociological Study of Suicide."
- New Making Connections: Sociology in the Real World "Wanna go for a coffee?"
 - Addition of a summary diagram and section: Summary
 - Removal of making Connections sections on "Global Culture," "Farming and Locavores" and "Please Friend Me" which were not directly relevant to the content of the chapter

CHAPTER 2

New introduction

- 2.1 New section: Science vs. non-science
 - New material on concepts of falsifiability and correlation vs. causation
 - New section: Hypothesis Formulation in Qualitative Sociology
 - New Section: Making Connections: Classic Sociologists Harriet Martineau: The First Woman Sociologist?
- 2.2 New section: Making Connections: Sociological Research The Hawthorne Effect

- New Section: Reading Tables
- New Section and Diagram: Summary

CHAPTER 3

Expanded introduction

- 3.1 Expanded section: What is Culture?
 - New section: Making Connections: Sociological Concepts "Yes, but what does it mean?"
 - New Section: Culture and Biology
 - New Section: Making Connections: Sociology in the Real World "The Pop Gene"
 - Expanded section: Ethnocentrism and Cultural Relativism
 - New Section: Making Connections: Social Policy and Debate Multiculturalism in Canada
- 3.3 Section substantially rewritten to include material on culture as innovation, postmodern culture, global culture and hybridity
 - New section: Global culture
 - New section: Making Connections: Big Picture Is There a Canadian Identity?
- 3.4 is entirely new: Culture as Restriction: Rationalization and Commodification
 - 3.5 New Chapter summary: Culture as Source of Innovation and Constraint

CHAPTER 4

New Introduction

- 4.1 Extensive revision on Types of Societies including expansion of the description of each type of society and inclusion of new section on Post Natural Societies
 - New section: Making Connections: Big Picture People of the Far Northwest
 - New Section: Making Connections: Sociological Concepts The Dialectic of Culture, the Monuments of Easter Island and the Cult of Progress
 - New section: Postnatural Society: The Anthropocene

4.2 Section expanded

- New section: Making Connections: Sociological Concepts: Marx and the Theory of Alienation
- 4.3 Section on "Social Constructions of Reality" revised and moved to Chapter 22. Replaced by chapter summary "Living in Capitalist Society"

CHAPTER 5

- 5.1 Expanded introduction section
 - New Section: George Herbert Mead

- New Section: Four Stages of Child Socialization
- New Section: The Socialization of Gender
- 5.2 New section: Individual and Society5.3 Expanded section: Mass Media5.4 Expanded section: Resocialization

CHAPTER 6

- 6.1. Section 6.1 "How is Society Possible?" is new, including new section on "Micro, Meso and Macro Sociology"
 - New section: Making Connections: Classical Sociologists: Georg Simmel and Formal Sociology
- 6.2. The original Section 6.1 is reorganized and becomes Section 6.2.
 - 6.3. Section 6.3 "Networks" is new
 - 6.4. New chapter summary section: Summary

CHAPTER 7

- 7.1. Section reorganised.
 - New Section: Social Control as Risk Management
- 7.3. New Section: Prisons and their Alternatives

CHAPTER 8

8.2. New Section: Making Connections: Sociological Research: Please "Friend" Me: Students and Social Networking

CHAPTER 9

Introduction: expanded

- 9.2. New section: Making Connections: Sociological Research: Measuring Levels of Poverty
 - New Section: Trends in Social Inequality
 - New section: Making Connections: Classic Sociologists: Marx and Weber on Social Class: How Do They Differ?
- 9.3. New section: Neoliberalism and Globalization

CHAPTER 11

11.2 New section: Income Inequality among Racialized Canadians

CHAPTER 12

New introduction

- 12.1. The Difference between Sex, Gender, and Sexuality: rewritten and expanded
 - New section: The Dominant Gender Schema
 - New section: Making Connections: Sociology in the Real World: Intersexed Individuals and the Case of John/Joan
- 12.2 Expanded section: Social Stratification and Inequality
 - New Section: Making Connections: Sociological Research: Is the Patriarchy Dead?
- 12.3 New section: Making Connections: Big Picture: The History of Homosexuality: Making Up People?

CHAPTER 14

- 14.1 New section: The Macro, Meso and Micro Family
 - New section: Making Connections: Sociology in the Real World: How Do Working Moms Impact Society?
 - New section: What is love (for a sociologist)?
 - New figure: Figure 14.6: Very Satisfying Marriages
- 14.3 New Section: Children of Divorce and Remarriage

CHAPTER 15

Completely rewritten. New chapter.

CHAPTER 17

- 17.1 New Section: Making Connections: Social Policy and Debate: Neoliberalism as Style of Government
 - 17.2 Updated section: Political Demand and Political Supply
 - 17.3. New section: Normalization of Exception

CHAPTER 19

Chapter re-titled and refocused on the sociology of the body

- 19.1 New title and introduction: The Sociology of the Body and Health
 - New section: The Sociology of the Body
 - New section: Medical Sociology and the Social Construction of Health
- 19.2 Introduction expanded

CHAPTER 20

- 20.1 Introduction expanded
 - New figure 20.4: Population growth rate

20.3 Introduction expanded

CHAPTER 22

New chapter. Some material moved from Section 4.3 Social Constructions of Reality in the 1st edition, otherwise all new material.

CORRECTIONS MADE DURING ACCESSIBLE UPDATE

The following corrections were made September 2016 while steps were taken to ensure this book fulfilled BCcampus' accessibility criteria.

Chapter 1

- In the image Newton, by William Blake the alt text said "A portrait of William Blake." This was changed it to read, "A portrait of Newton painted by William Blake."
- Also changed was the figure caption, "Figure 1.6. William Blake, Newton (1795)." to, "Figure 1.6. Newton, William Blake (1795).

Chapter 15

The last few figures were renumbered because Table 15.3 was mistakenly labeled as Figure 15.25.

Chapter 17

Table 17.2 was labeled as a figure, so when it was corrected, all following figures were renumbered.

Chapter 20

There was a numbering error: two Figure 20.6s. After this was corrected, all following figures were adjusted.

Other

A number of broken internal links in most of the chapters were fixed.

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Version	Date	Change	Details
1.1	August 11, 2016	Book added to the B.C. Open Textbook Collection.	
2.1	January 17, 2017	Fixed errors in Figure and Table numbering.	 Renumbered the figures in Chapter 15 because Table 15.3 was mislabeled as a figure Renumbered the figures in Chapter 17 because Table 17.2 was mislabeled as a figure Renumbered the figures in Chapter 20 because there were two Figure 20.6s
2.2	January 17, 2017	Book edited to conform to web accessibility standards.	 Alt tags and long descriptions added to images Edited heading levels Tables Reformatted tables where necessary Added headings and captions to tables Added "Skip Table" links to long tables
2.3	March 5, 2018	Fixed broken links to images in the web version of the book.	