

## OpenStax College Student Survey

### About This Questionnaire

This questionnaire is being conducted as part of a project which is investigating how people think and use different types of online resources. You have been invited to take this survey because you use OpenStax College textbooks.

The research is being carried out by The Open University (UK) in collaboration with OpenStax College, and is funded by the Hewlett Foundation in order to support future excellence in open education. Your answers will help us build a picture of how people across the world use online resources for learning and teaching. Our research data will help people around the world make more informed decisions about online teaching and learning.

All the answers you provide to the following questions will be held securely and our data protection policy complies with the UK's Data Protection Act (1988) and the USA's Protection of Human Subjects (45 CFR 46).

The survey should take around 20 minutes to complete. All questions are optional and you can stop at any time by closing your browser. Completion of the questions in the survey that follows indicates that you have read and understood the above consent and consent to participate in this research. By answering the survey questions below, you are granting us use of your anonymized data for research and dissemination purposes. Anonymity is the default in this survey; upon completion you will be invited to provide contact details should you wish to participate in further research. This is entirely optional.

If you have questions regarding this study, you may contact OER Research Hub by email: [oer-research-hub@open.ac.uk](mailto:oer-research-hub@open.ac.uk)

Minors under the age of 18 should not proceed until their parents have given them permission to complete this survey. By clicking the "Next" button below I am affirming that I am either 18 years or older or that I have my parents permission.

## OpenStax College Student Survey

### About You

1. What is your age?

2. What is your gender?

- Male
- Female
- Transgender

3. Where do you live?

## OpenStax College Student Survey

### About You

4. In which State, Province or Territory do you live?

## OpenStax College Student Survey

### About You

5. Is English your first spoken language?

- Yes
- No

If you answered "No", please specify your first language

6. Do you consider yourself to have a disability?

- Yes
- No

## OpenStax College Student Survey

## About Your Use of Computers and the Internet

7. In which of these ways, if any, have you accessed the Internet during the past three months? (Check all that apply)

|   | Yes                   | No                    |
|---|-----------------------|-----------------------|
| Via an Internet-enabled mobile phone (smartphone) | <input type="radio"/> | <input type="radio"/> |
| Via a tablet computer or iPad                     | <input type="radio"/> | <input type="radio"/> |
| At home using a broadband connection              | <input type="radio"/> | <input type="radio"/> |
| At home using a dial-up connection                | <input type="radio"/> | <input type="radio"/> |
| Via a games console                               | <input type="radio"/> | <input type="radio"/> |
| At work   | <input type="radio"/> | <input type="radio"/> |
| At an educational institution                     | <input type="radio"/> | <input type="radio"/> |
| Via a community facility (e.g. a library)         | <input type="radio"/> | <input type="radio"/> |
| Via a commercial facility (e.g. cyber café)       | <input type="radio"/> | <input type="radio"/> |

In another way (please specify)

## OpenStax College Student Survey

### About Your Use of Computers and the Internet

8. Which of these things have you done in the last year? (Check all that apply)

|   | Yes                   | No                    |
|---|-----------------------|-----------------------|
| Sent an email   | <input type="radio"/> | <input type="radio"/> |
| Written a document using word processing software (e.g. Word) | <input type="radio"/> | <input type="radio"/> |

|   | Yes                   | No                    |
|---|-----------------------|-----------------------|
| Used presentation software (e.g. Powerpoint)  | <input type="radio"/> | <input type="radio"/> |
| Performed calculations with spreadsheet software (e.g. Excel)                             | <input type="radio"/> | <input type="radio"/> |
| Contributed to a Wiki (e.g. Wikipedia)  | <input type="radio"/> | <input type="radio"/> |
| Published a blog post (e.g. Wordpress, Blogger)   | <input type="radio"/> | <input type="radio"/> |
| Shared an image online (e.g. Flickr, Instagram, Pinterest)                                | <input type="radio"/> | <input type="radio"/> |
| Posted on a microblogging platform (e.g. Twitter, Tumblr)                                 | <input type="radio"/> | <input type="radio"/> |
| Took part in a videochat (e.g. Skype)   | <input type="radio"/> | <input type="radio"/> |
| Contributed to an Internet forum  | <input type="radio"/> | <input type="radio"/> |
| Contributed to a social network (e.g. Facebook, Google+, MySpace, Beebo)                  | <input type="radio"/> | <input type="radio"/> |
| Used cloud-based storage (e.g. Dropbox, Google Drive)                                     | <input type="radio"/> | <input type="radio"/> |
| Shopped Online (e.g. eBay, Amazon)  | <input type="radio"/> | <input type="radio"/> |
| Downloaded a Podcast (e.g. iTunes)  | <input type="radio"/> | <input type="radio"/> |
| Downloaded a file using a torrent client (e.g. Bittorrent, UTorrent)                      | <input type="radio"/> | <input type="radio"/> |
| Filmed and uploaded video content   | <input type="radio"/> | <input type="radio"/> |
| Used a virtual learning environment to study or teach (e.g. Moodle, Blackboard, LMS, CMS) | <input type="radio"/> | <input type="radio"/> |
| Recorded and uploaded a podcast   | <input type="radio"/> | <input type="radio"/> |

## OpenStax College Student Survey

### About Open Educational Resources

**Open Educational Resources are teaching, learning or research materials that are in the public domain or released with an intellectual property license that allows for free use, adaptation, and distribution. Open educational resources can be in many formats, including open textbooks, complete courses and small assets such as videos.**

**Many free online resources are open educational resources.**

9. Which, if any, of the following types of open educational resources have you used? (Check all that apply)

|  | Yes                   | No                    |
|--|-----------------------|-----------------------|
| Open textbooks   | <input type="radio"/> | <input type="radio"/> |
| Whole course   | <input type="radio"/> | <input type="radio"/> |
| Elements of a course<br>(e.g. a module/unit)           | <input type="radio"/> | <input type="radio"/> |
| Videos   | <input type="radio"/> | <input type="radio"/> |
| Audio podcasts   | <input type="radio"/> | <input type="radio"/> |
| Images   | <input type="radio"/> | <input type="radio"/> |
| Infographics   | <input type="radio"/> | <input type="radio"/> |
| Interactive games                                      | <input type="radio"/> | <input type="radio"/> |
| Lectures   | <input type="radio"/> | <input type="radio"/> |
| Lesson plans   | <input type="radio"/> | <input type="radio"/> |
| Tutorials  | <input type="radio"/> | <input type="radio"/> |
| Quizzes  | <input type="radio"/> | <input type="radio"/> |
| E-books  | <input type="radio"/> | <input type="radio"/> |
| Data sets  | <input type="radio"/> | <input type="radio"/> |
| Learning tools,<br>instruments and<br>software plugins | <input type="radio"/> | <input type="radio"/> |

Other (please specify)

## OpenStax College Student Survey

### About Your Use of Open Educational Resources

10. Which challenges, if any, do you most often face in using open educational resources? (Check all that apply)

|  | Yes                   | No                    |
|--|-----------------------|-----------------------|
| Overcoming technology problems when downloading resources  | <input type="radio"/> | <input type="radio"/> |
| Knowing where to find resources  | <input type="radio"/> | <input type="radio"/> |
| Finding suitable resources in my subject area  | <input type="radio"/> | <input type="radio"/> |
| Finding resources of sufficiently high quality   | <input type="radio"/> | <input type="radio"/> |
| Finding resources that are up-to-date  | <input type="radio"/> | <input type="radio"/> |
| Finding resources that are relevant to my local context  | <input type="radio"/> | <input type="radio"/> |
| Getting work colleagues/managers to accept the use of open educational resources                   | <input type="radio"/> | <input type="radio"/> |
| Not being skilled enough to edit resources to suit my own context                                  | <input type="radio"/> | <input type="radio"/> |
| Not knowing whether I have permission to use, change or modify resources                           | <input type="radio"/> | <input type="radio"/> |
| Not having enough time to look for suitable resources  | <input type="radio"/> | <input type="radio"/> |
| Not having connections with open educational resource-using peers who could be a source of support | <input type="radio"/> | <input type="radio"/> |
| Missing/needing the support of a tutor or teacher to help me work through open course materials    | <input type="radio"/> | <input type="radio"/> |

|  | Yes                   | No                    |
|--|-----------------------|-----------------------|
| Non-alignment of resources with professional standards or regulation | <input type="radio"/> | <input type="radio"/> |

## OpenStax College Student Survey

### About Your Use of Open Educational Resources

11. Which of the following factors would make you more likely to select a particular resource when searching for open educational content? (Check all that apply)

|  | Yes                   | No                    |
|--|-----------------------|-----------------------|
| Evidence of interest in that resource (e.g. lots of downloads)                   | <input type="radio"/> | <input type="radio"/> |
| The resource being recently created, uploaded or updated                         | <input type="radio"/> | <input type="radio"/> |
| The resource being easy to download  | <input type="radio"/> | <input type="radio"/> |
| A description of learning objectives or outcomes being provided                  | <input type="radio"/> | <input type="radio"/> |
| The resource being created/uploaded by a reputable/trusted institution or person | <input type="radio"/> | <input type="radio"/> |
| The resource having a Creative Commons license                                   | <input type="radio"/> | <input type="radio"/> |
| The resource having an open license allowing adaptation                          | <input type="radio"/> | <input type="radio"/> |
| The length/complexity of the resource  | <input type="radio"/> | <input type="radio"/> |
| Use of interactive or multi-media content (e.g. video or quiz) in the resource   | <input type="radio"/> | <input type="radio"/> |
| Positive user ratings or comments about the resource                             | <input type="radio"/> | <input type="radio"/> |

|   | Yes                   | No                    |
|---|-----------------------|-----------------------|
| Personal recommendation                                       | <input type="radio"/> | <input type="radio"/> |
| Having previously used this resource successfully             | <input type="radio"/> | <input type="radio"/> |
| The resource being relevant to my particular interests/needs  | <input type="radio"/> | <input type="radio"/> |
| The resource having a catchy title or attractive image(s)     | <input type="radio"/> | <input type="radio"/> |
| Being required to use a resource for a project or study task  | <input type="radio"/> | <input type="radio"/> |
| The resource having previously been used with students        | <input type="radio"/> | <input type="radio"/> |
| A detailed description of the resource content being provided | <input type="radio"/> | <input type="radio"/> |

Other (please specify)

## OpenStax College Student Survey

### About You and OpenStax College

12. How did you first become aware of OpenStax College textbooks?

13. Have you used, or are you using, OpenStax College textbooks?

Yes

No



## About You as a Student

14. Which of the following OpenStax College textbooks have you used, or are currently using, for your studies?

|                              | Electronic format        | Printed version          |
|------------------------------|--------------------------|--------------------------|
| Anatomy and Physiology       | <input type="checkbox"/> | <input type="checkbox"/> |
| Biology                      | <input type="checkbox"/> | <input type="checkbox"/> |
| College Physics              | <input type="checkbox"/> | <input type="checkbox"/> |
| Concepts of Biology          | <input type="checkbox"/> | <input type="checkbox"/> |
| Introduction to Sociology    | <input type="checkbox"/> | <input type="checkbox"/> |
| Introductory Statistics      | <input type="checkbox"/> | <input type="checkbox"/> |
| Precalculus                  | <input type="checkbox"/> | <input type="checkbox"/> |
| Principles of Economics      | <input type="checkbox"/> | <input type="checkbox"/> |
| Principles of Macroeconomics | <input type="checkbox"/> | <input type="checkbox"/> |
| Principles of Microeconomics | <input type="checkbox"/> | <input type="checkbox"/> |

15. Please tell us more about how you used, or currently use, OpenStax College textbooks.

16. Within which educational context are you using OpenStax College textbooks? (Check one answer)

- School education
- Further education/college
- Higher education/University
- Work-based education
- Personal (one-to-one) tutoring
- Study without a teacher

Other (please specify)

## OpenStax College Student Survey

### About You as a Student

17. What are your main reasons for study? (Check all that apply)

|   | Yes                   | No                    |
|---|-----------------------|-----------------------|
| To gain a qualification/credits for further study | <input type="radio"/> | <input type="radio"/> |
| To improve my employment prospects                | <input type="radio"/> | <input type="radio"/> |
| For professional development                      | <input type="radio"/> | <input type="radio"/> |
| For personal development                          | <input type="radio"/> | <input type="radio"/> |
| For leisure and enjoyment                         | <input type="radio"/> | <input type="radio"/> |
| To gain confidence or self-esteem                 | <input type="radio"/> | <input type="radio"/> |

Other (please specify)

18. Do you receive any form of financial aid to help you study?

Yes

No

If you answered "Yes" to the above question, please tell us what kinds of financial support you receive:

## OpenStax College Student Survey

### About You and OpenStax College

19. Did you buy or borrow a textbook in addition to using OpenStax College textbook(s)? (Check all that apply)

- OpenStax College textbooks were required reading and I did not purchase any other textbooks for the course
- OpenStax College textbooks were recommended reading and I did not purchase any other textbooks for the course
- OpenStax College textbooks were neither recommended nor required reading and I did not purchase any other textbooks for the course
- I bought the latest edition of the required textbook(s)
- I bought an old edition of the required textbook(s)
- I rented the required textbook(s)
- I borrowed the required textbook(s) from a library
- I borrowed the required textbook(s) from a friend

## OpenStax College Student Survey

### About You as a Student

20. What are your main reasons for using OpenStax College textbooks? (Check all that apply)

|  | Yes                   | No                    |
|--|-----------------------|-----------------------|
| Personal interest                        | <input type="radio"/> | <input type="radio"/> |
| Family interest                          | <input type="radio"/> | <input type="radio"/> |
| Professional development                 | <input type="radio"/> | <input type="radio"/> |
| Study related to my work or business     | <input type="radio"/> | <input type="radio"/> |
| For use when training others at work     | <input type="radio"/> | <input type="radio"/> |
| To improve my study skills               | <input type="radio"/> | <input type="radio"/> |
| To improve my non-native language skills | <input type="radio"/> | <input type="radio"/> |

Other (please specify)

21. In what ways, if any, has using OpenStax College textbooks impacted on your studies?

22. As a result of using OpenStax College textbooks, are you more or less likely to do any of the following?

|  | More likely           | No change             | Less likely           | Don't Know            |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
| Study a free course / study a free open educational resource | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Enrol on a paid-for course                                   | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Enrol on a paid-for course and work towards a qualification  | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Do further research in the subject you are interested in     | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Download more materials from OpenStax College                | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Make use of OpenStax College materials for teaching          | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Share OpenStax College materials with others                 | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Recommend OpenStax free content to others                    | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Use other Open Educational Resources for learning            | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Further comments

## OpenStax College Student Survey

About You and OpenStax College

23. Do you think that your institution benefits financially by using OpenStax College textbooks?

Yes

No

Don't Know

Further Comments

24. In which of these ways (if any) has your use of Open Educational Resources made an impact on your formal studies? (Check all that apply)

"Using OpenStax College textbooks has led to my..."

|   | Yes                   | No                    |
|---|-----------------------|-----------------------|
| Increased participation in classroom discussions                                    | <input type="radio"/> | <input type="radio"/> |
| Increased interest in the subjects taught   | <input type="radio"/> | <input type="radio"/> |
| Increased satisfaction with the learning experience                                 | <input type="radio"/> | <input type="radio"/> |
| Grades improving  | <input type="radio"/> | <input type="radio"/> |
| Gaining confidence  | <input type="radio"/> | <input type="radio"/> |
| Having increased independence and self-reliance                                     | <input type="radio"/> | <input type="radio"/> |
| Increased engagement with lesson content  | <input type="radio"/> | <input type="radio"/> |
| Increased experimentation with new ways of learning                                 | <input type="radio"/> | <input type="radio"/> |
| Increased collaboration with my peers   | <input type="radio"/> | <input type="radio"/> |
| Increased enthusiasm for future study   | <input type="radio"/> | <input type="radio"/> |
| Becoming interested in a wider range of subjects than before I used these resources | <input type="radio"/> | <input type="radio"/> |
| Being more likely to complete my course of study                                    | <input type="radio"/> | <input type="radio"/> |

25. Please provide evidence, or tell us more about any experience, which supports your responses to the previous question's statements.

26. In what other ways, if any, has using OpenStax College textbooks impacted on your studies?

## OpenStax College Student Survey

### About You and OpenStax College

27. Do you think you have saved money by using OpenStax College textbooks?

Yes

No

Don't Know

Further Comments

## OpenStax College Student Survey

### About You and OpenStax College

28. How much money have you saved by using OpenStax College textbooks?

## OpenStax College Student Survey

### About You and OpenStax College

29. Would you recommend OpenStax College textbooks to other students?

Yes

No

Don't Know

Please tell us more about why you would or would not recommend OpenStax College textbooks to other students

30. What features, if any, of the OpenStax College textbook(s) you are using/have used did you like the most?

31. What features, if any, of the OpenStax College textbook(s) you are using/have used did you like the least?

32. What improvements, if any, do you think could be made to the OpenStax College textbook(s) you are using/have used?

## OpenStax College Student Survey

Thank You

**We are grateful to you for taking the time to complete this survey. The anonymised results will be shared with OpenStax College and the OER community.**



**Researchers might wish to contact you with a view to collecting more detailed data through, for instance, focus group or interview. If you are happy to be contacted then please submit your details below.**

33. Name:

34. Email address:

If you'd like to stay in touch with the project, you can do so via: <http://oerresearchhub.org/>