OpenStax College Educator User 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, such as OpenStax College textbooks, 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 15-20 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

OpenStax College Educator User Survey

About You

1. What is your gender?

◯ Male

◯ Female

◯ Transgender

2. Where do you live?

3. Which State, Province or Territory do you live in?

OpenStax College Educator User Survey

About You

4. Is English your first spoken language?

○ Yes

○ No

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

5. What is your highest educational qualification?

◯ High School Diploma

◯ Attended College

◯ Associates Degree (Two Year)

◯ Bachelors Degree

◯ Masters Degree

◯ PhD or Professional Doctorate

◯ No Formal Qualification

Other (please specify)

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OpenStax College Educator User Survey

About Your Use of Computers and the Internet

6. 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)	○	○
Via a tablet computer or iPad	○	○
At home using a broadband connection	○	○
At home using a dial-up connection	○	○
Via a games console	○	○
At work	○	○
At an educational institution	○	○
Via a community facility (e.g. a library)	○	○
Via a commercial facility (e.g. cyber café)	○	○

In another way (please specify)

OpenStax College Educator User Survey

About Your Use of Computers and the Internet

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

	Yes	No
Sent an email	○	○
Written a document using word processing software (e.g. Word)	○	○
Used presentation software (e.g. Powerpoint)	○	○
Performed calculations with spreadsheet software (e.g. Excel)	○	○

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

OpenStax College Educator User Survey

Openness

8. What does "openness" in education mean to you?

OpenStax College Educator User 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. In which of these ways, if any, have you used or created Open Educational Resources? (Check all that apply)

	Yes	No
I have used open educational resources	○	○
I have adapted open educational resources to fit my needs	○	○
I have created open educational resources for study or teaching	○	○
I have created resources myself and published them on an open licence	○	○
I have added a resource to a repository	○	○
I have added comments to a repository regarding the quality of a resource	○	○
I have added comments to a repository suggesting ways of using a resource	○	○
I have not used or created open educational resources	○	○

Other (please specify)

[   ]

OpenStax College Educator User Survey

About Your Use of Open Educational Resources

10. Which, if any, of the following types of open educational resources have you used for teaching/training? (Check all that apply)

	Yes	No
Open textbooks	○	○
Whole course	○	○
Elements of a course (e.g. a module/unit)	○	○
Videos	○	○
Audio podcasts	○	○
Images	○	○
Infographics	○	○
Interactive games	○	○
Lectures	○	○
Lesson plans	○	○
Tutorials	○	○
Quizzes	○	○
E-books	○	○
Data sets	○	○
Learning tools, instruments and plug-ins	○	○

Other (please specify)

[   ]

OpenStax College Educator User Survey

About Your Use of Open Educational Resources

11. For which of the following purposes have you used open educational resources in the context of your teaching/training? (Check all that apply)

	Yes	No
To prepare for my teaching/training	○	○
To get new ideas and inspiration	○	○

	Yes	No
To supplement my existing lessons or coursework	○	○
As "assets" (e.g. images or text extracts) within a classroom lesson	○	○
To give to learners as compulsory self-study materials	○	○
To give to learners as optional self-study materials	○	○
To provide e-learning materials to online learners	○	○
To compare them with my own teaching/training materials in order to assess the quality of my materials	○	○
To broaden the range of my teaching methods	○	○
To broaden the range of resources available to my learners	○	○
To make my teaching more culturally diverse [or responsive]	○	○
To enhance my professional development	○	○
To stay up-to-date in a subject or topic area	○	○
To learn about a new topic	○	○
To engage my students more fully in a topic area	○	○
To connect with teachers or learners who have similar interests (e.g. by reading comments they have posted about resources)	○	○
To interest hard-to-engage learners	○	○

Other (please specify)

[   ]

About Your Use of Open Educational Resources

12. 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	○	○
Knowing where to find resources	○	○
Finding suitable resources in my subject area	○	○
Finding resources of sufficiently high quality	○	○
Finding resources that are up-to-date	○	○
Finding resources that are relevant to my local context	○	○
Getting work colleagues/managers to accept the use of open educational resources	○	○
Not being skilled enough to edit resources to suit my own context	○	○
Not knowing whether I have permission to use, change or modify resources	○	○
Not having enough time to look for suitable resources	○	○

	Yes	No
Not having connections with open educational resource-using peers who could be a source of support	○	○
Missing/needing the support of a tutor or teacher to help me work through open course materials	○	○
Not knowing how to use the resources in the classroom	○	○
Not having enough time/opportunities to experiment with using open educational resources in the classroom	○	○
Lacking institutional support for my use of open educational resources	○	○
Resources not being aligned with professional standards or regulation	○	○

Other (please specify)

_____

OpenStax College Educator User Survey

About Your Use of Open Educational Resources

13. 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)	○	○
The resource being recently created, uploaded or updated	○	○

	Yes	No
The resource being easy to download	○	○
A description of learning objectives or outcomes being provided	○	○
The resource being created/uploaded by a reputable/trusted institution or person	○	○
The resource having a Creative Commons license	○	○
The resource having an open license allowing adaptation	○	○
The length/complexity of the resource	○	○
Use of interactive or multi-media content (e.g. video or quiz) in the resource	○	○
Positive user ratings or comments about the resource	○	○
Personal recommendation	○	○
Having previously used this resource successfully	○	○
The resource being relevant to my particular interests/needs	○	○
The resource having a catchy title or attractive image(s)	○	○
Being required to use a resource for a project or study task	○	○
The resource having previously been used with students	○	○
A detailed description of the resource content being provided	○	○

Other (please specify)

OpenStax College Educator User Survey

About You as an Educator

14. What kind of teaching do you do? (Check any that apply)

[ ] Full-time face-to-face teaching

[ ] Part-time face-to-face teaching

[ ] Full-time distance/online teaching

[ ] Part-time distance/online teaching

[ ] Full-time blended (face-to-face and distance/online) teaching

[ ] Part-time blended (face-to-face and distance/online) teaching

[ ] Work-based training

Other (please specify)

[   ]

15. Within which educational context(s) do you work? (Check any that apply)

[ ] School education (K12)

[ ] Further Education/College

[ ] Higher Education/University

[ ] Work-based training

[ ] Personal (one-to-one) tutoring

Other (please specify)

[   ]

OpenStax College Educator User Survey

About You as an Educator

16. Which of the following apply to you? (Check all that apply)

☐ Classroom Teacher

☐ Department Chair

☐ Technology Integration Specialist

☐ Technology Director

☐ Curriculum Director

☐ Administrator

Other (please specify)

[   ]

17. For how many years have you been teaching?

[   ]

OpenStax College Educator User Survey

About You as an Educator and Open Educational Resources

18. In which subject area(s) do you teach and in which subject area(s) do you usually use and/or create open educational resources? (Check all that apply)

	I teach in this subject area	I use open educational resources in this subject area	I create open educational resources in this subject area
Computing and information science	☐	☐	☐
Psychology and Philosophy	☐	☐	☐
Religious Studies	☐	☐	☐
Social Science	☐	☐	☐
Languages and Linguistics	☐	☐	☐
Science	☐	☐	☐
Mathematics	☐	☐	☐
Arts	☐	☐	☐
Literature	☐	☐	☐
History & Geography	☐	☐	☐
Economics, Business & Management	☐	☐	☐
Applied science, technology, engineering	☐	☐	☐
Medicine	☐	☐	☐
Health & Social Care	☐	☐	☐
Education Studies	☐	☐	☐
Physical Education	☐	☐	☐
Special Education	☐	☐	☐

Other (please specify)

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OpenStax College Educator User Survey

About you as an Educator and Open Educational Resources

19. Do you believe that your students have saved money by using open educational resources?

○ Yes

○ No

○ Don't Know

Further comments

[ ]

20. Do you think that your institution benefits financially by using open educational resources?

○ Yes

○ No

○ Don't Know

Further Comments

[ ]

OpenStax College Educator User Survey

About You and OpenStax College

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

[ ]

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

○ Yes

○ No

About You and OpenStax College

23. Which of the following OpenStax College textbooks have you used, or are currently using, with your students?

	Electronic format	Printed version
Anatomy and Physiology	☐	☐
Biology	☐	☐
College Physics	☐	☐
Concepts of Biology	☐	☐
Introduction to Sociology	☐	☐
Introductory Statistics	☐	☐
Precalculus	☐	☐
Principles of Economics	☐	☐
Principles of Macroeconomics	☐	☐
Principles of Microeconomics	☐	☐

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

25. Based on your experiences as an educator, to what extent do you agree with the following statements?

"Use of OpenStax College textbooks in the classroom..."

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly Agree
Increases learners' participation in class discussions	◯	◯	◯	◯	◯
Increases learners' interest in the subjects taught	◯	◯	◯	◯	◯
Increases learners' satisfaction with the learning experience	◯	◯	◯	◯	◯
Leads to improved students' grades	◯	◯	◯	◯	◯
Builds learners' confidence	◯	◯	◯	◯	◯
Develops learners' increased independence and self-reliance	◯	◯	◯	◯	◯
Allows me to better accommodate diverse learners' needs	◯	◯	◯	◯	◯
Increases learners' engagement with lesson content	◯	◯	◯	◯	◯
Increases learners' experimentation with new ways of learning	◯	◯	◯	◯	◯
Increases collaboration and/or peer-support among learners	◯	◯	◯	◯	◯
Increases learners' enthusiasm for future study	◯	◯	◯	◯	◯
Leads to learners becoming interested in a wider range of subjects than before they used OER	◯	◯	◯	◯	◯

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

27. Based on your experiences as an educator, how would you rate the quality of OER when compared with traditional, proprietary materials?

"The quality of OER when compared with traditional, proprietary materials is usually..."

○ Significantly worse

○ Slightly worse

○ Comparable

○ Slightly better

○ Significantly better

Further comments

OpenStax College Educator User Survey

About You and OpenStax College

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

29. In what ways, if any, has using OpenStax College textbooks impacted on your own teaching practice?

30. What features, if any, of the OpenStax College textbook(s) are you 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?

33. 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
Make use of other OpenStax College textbooks for teaching	○	○	○	○
Remix OpenStax College textbooks using the Connexions platform	○	○	○	○
Submit details of any errata/corrections to OpenStax College	○	○	○	○
Recommend OpenStax College textbooks to fellow educators/teachers	○	○	○	○
Recommend OpenStax College textbooks to students as an additional/optional study aid	○	○	○	○
Make an OpenStax College textbook the required text for students	○	○	○	○
Discuss using OpenStax College materials with my institution's administrators	○	○	○	○
Contribute content to the Connexions repository	○	○	○	○
Use other Open Educational Resources for teaching	○	○	○	○

Further comments

OpenStax College Educator User Survey

Thank You

We are grateful to you for taking the time to complete this survey. The anonymised results will be

shared widely with the OER community and OpenStax College.

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.

34. Name:

35. Email address:

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