



## Open Research Online

### Citation

de los Arcos, Beatriz; Farrow, Robert; Pitt, Rebecca; Perryman, Leigh-Anne; Weller, Martin and McAndrew, Patrick (2015). OER Research Hub Data 2013-2015: Educators. Open Education Research Hub.

### URL

<https://oro.open.ac.uk/47931/>

### License

(CC-BY-NC-ND 4.0)Creative Commons: Attribution-Noncommercial-No Derivative Works 4.0

### Policy

This document has been downloaded from Open Research Online, The Open University's repository of research publications. This version is being made available in accordance with Open Research Online policies available from [Open Research Online \(ORO\) Policies](#)

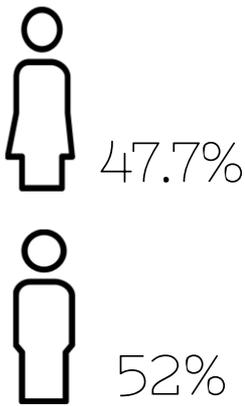
### Versions

If this document is identified as the Author Accepted Manuscript it is the version after peer review but before type setting, copy editing or publisher branding

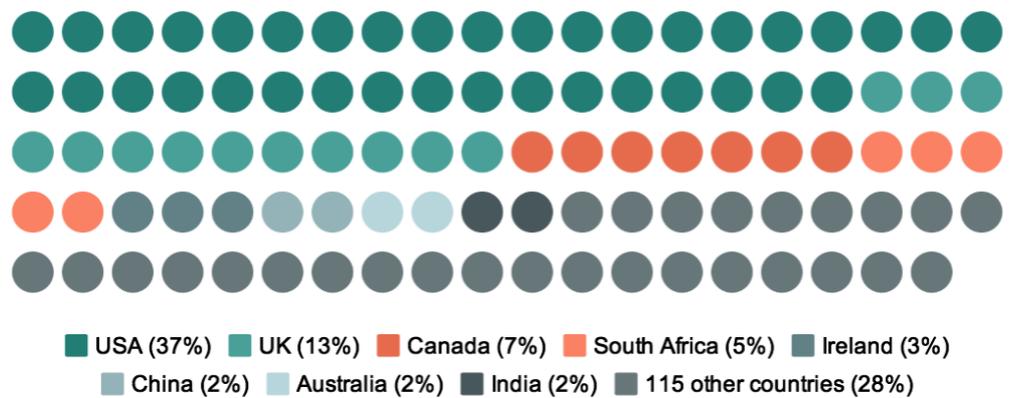
The OER Research Hub is a project funded by the Hewlett Foundation to research the impact of open educational resources (OER) on teaching and learning. During 2013-2015 survey data were collected from approximately 7,500 users of OER around the globe. This report presents a frequencies analysis of responses obtained from EDUCATORS.

Dataset available for download at [http://figshare.com/articles/OERRH\\_Survey\\_Data\\_2013\\_2015/1528263](http://figshare.com/articles/OERRH_Survey_Data_2013_2015/1528263)

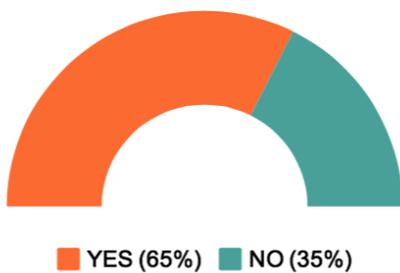
## Sample



## Country of residence



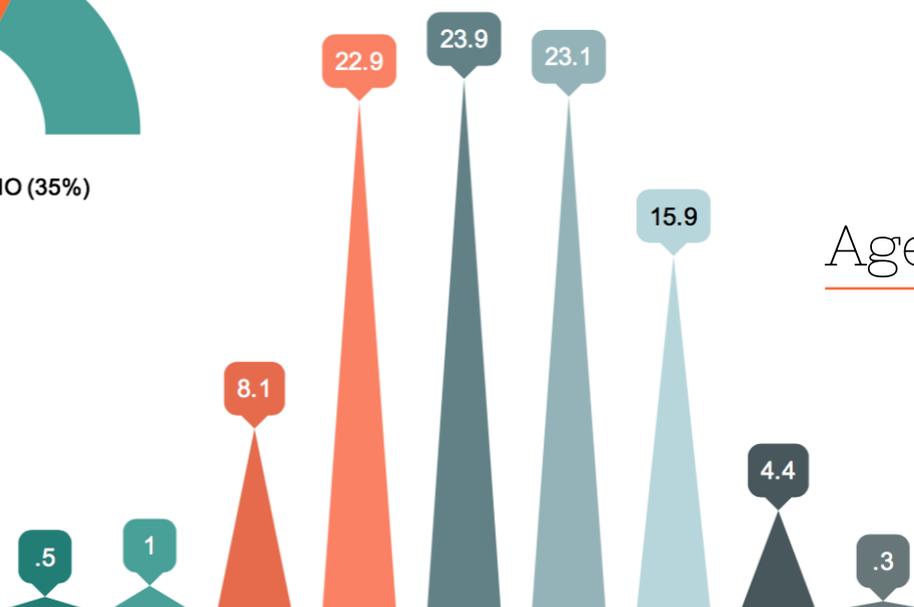
## English as first language?



## Disability?

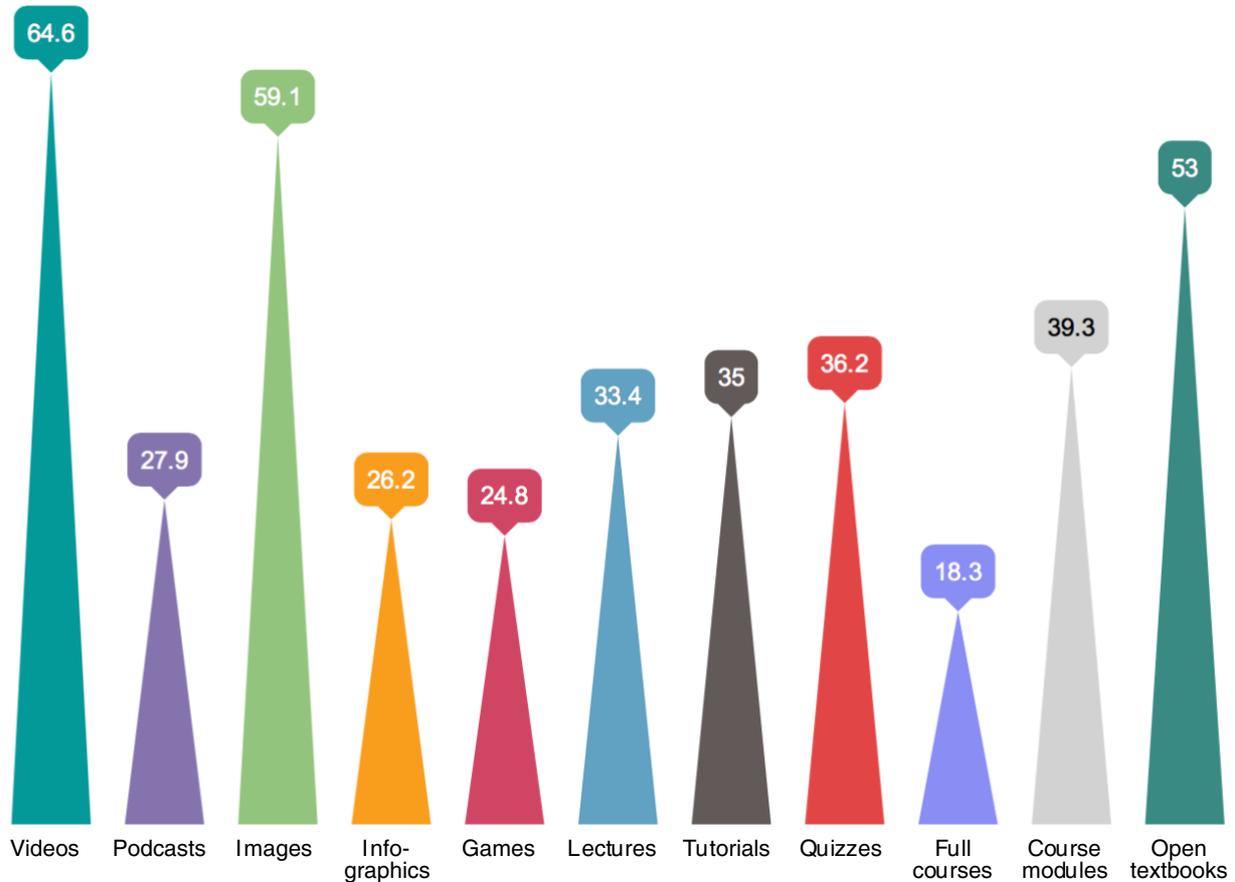


## Age



# Types of OER

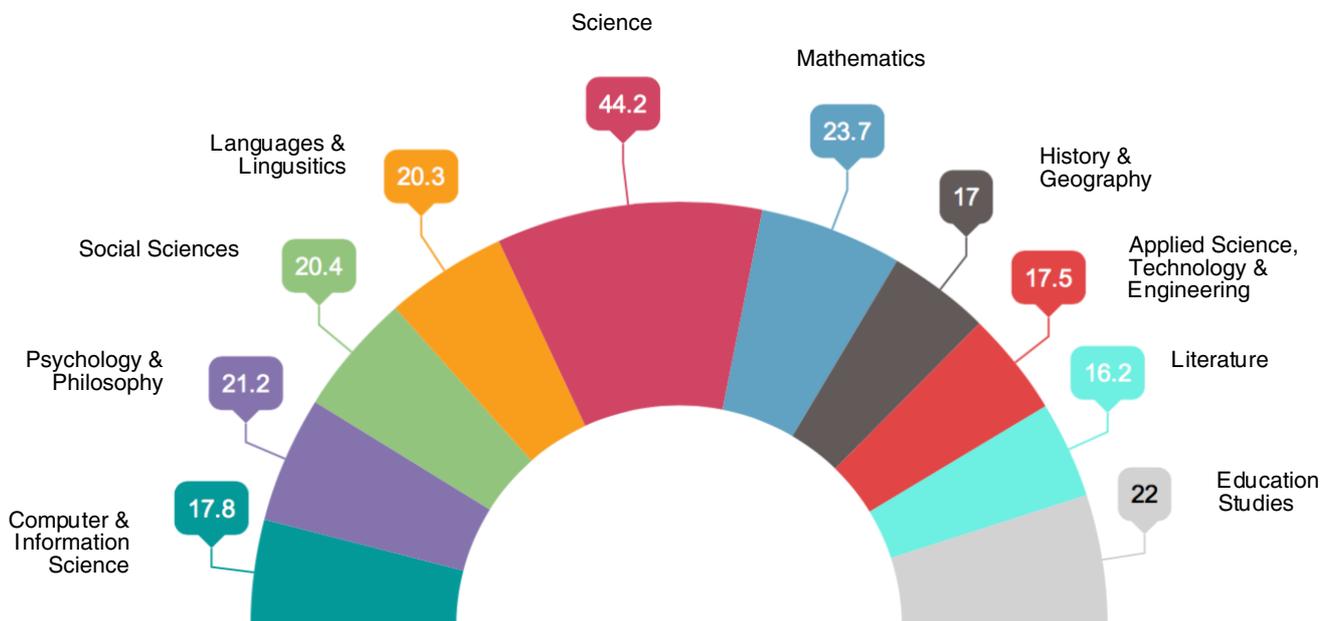
Which of the following types of OER have you used for teaching? N=1473



A smaller number of respondents (N=845) were asked about their use of lesson plans (36.2%), data sets (16.1%) and learning tools, instruments & software plugins (36%).

# Subjects

In which subject(s) do you normally use OER? N=983



# Impact of OER use on teaching

To what extent do you agree with the following statements about the impact on your teaching practice of your using OER? N=977

■ Strongly agree 
 ■ Agree 
 ■ Neither/nor 
 ■ Disagree 
 ■ Strongly disagree

I have broadened my coverage of the curriculum



I use a broader range of teaching and learning methods



I have improved my skills in information and communication technologies



I make use of a wider range of multimedia



I make more use of culturally diverse resources



I have more up-to-date knowledge of my subject area



I reflect more on the way that I teach



I more frequently compare my own teaching with others'



OER allow me to better accommodate diverse learner needs



I collaborate more with colleagues



# Impact of OER use on learning

To what extent do you agree with the following statements about the impact of using OER on students?  
N=868

■ Strongly agree 
 ■ Agree 
 ■ Neither/nor 
 ■ Disagree 
 ■ Strongly disagree

Use of OER increases learners' participation in class discussions



Use of OER increases learners' interest in the subjects taught



Use of OER increases learners' satisfaction with the learning experience



Use of OER leads to improved student grades



Use of OER builds learners' confidence



Use of OER develops learners' independence and self-reliance



Use of OER increases learners' engagement with lesson content



Use of OER increases learners' experimentation with new ways of learning



Use of OER increases collaboration and/or peer-support amongst learners

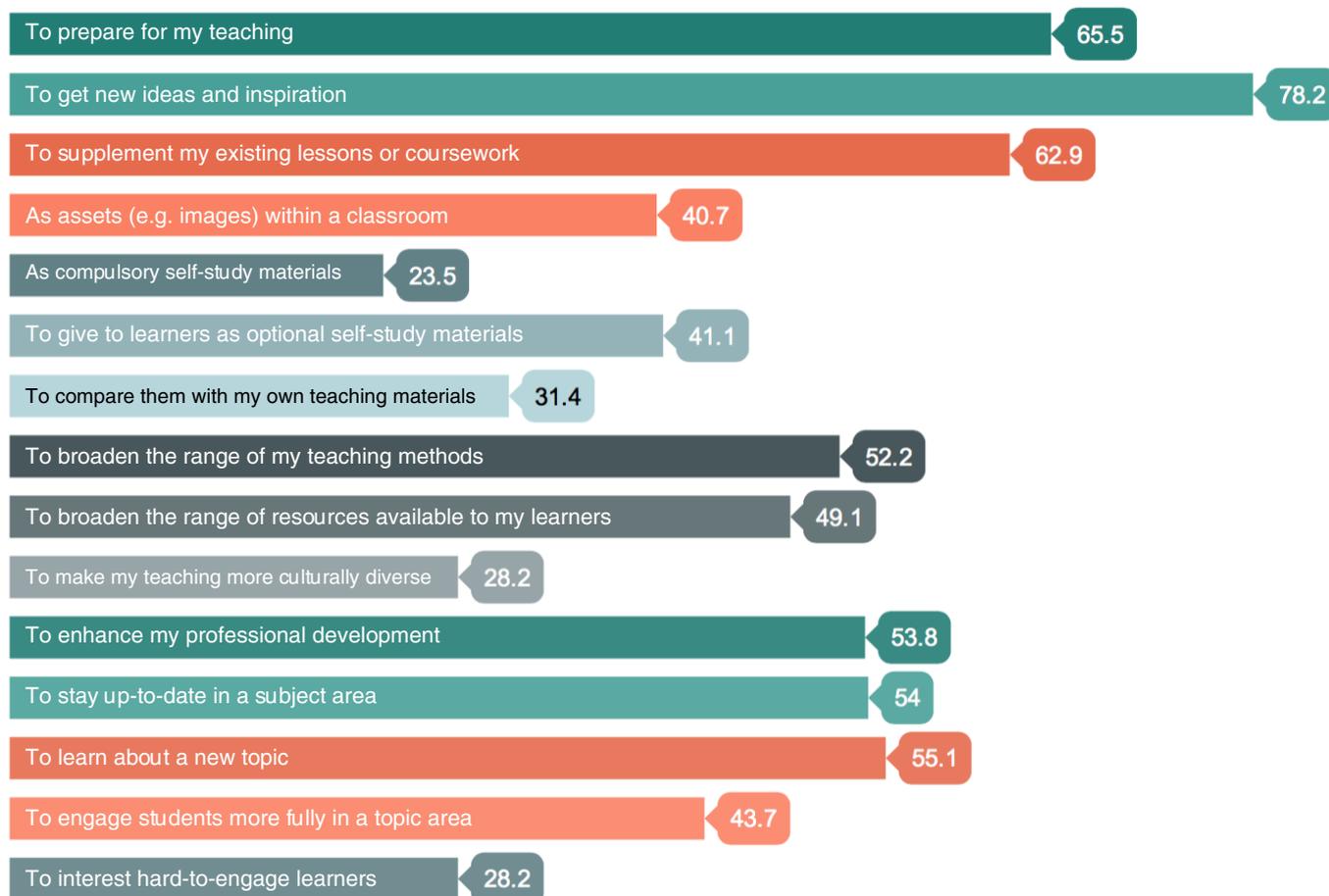


Use of OER increases learners' enthusiasm for future study



# Purpose of using OER

For which of the following purposes have you used OER in the context of your teaching? N=1611



Educators use OER to broaden their teaching methods and the range of resources available to their students

# Selecting OER

Which of the following factors would make you more likely to select a particular resource when searching for open educational content? N=987



Relevance, reputation and clear learning objectives guide educators' selection of open content

# Challenges

Which challenges, if any, do you most often face in using OER? N=997



Open content needs to be relevant, high-quality and discoverable for educators to adopt OER