Welcome.

Thank you for participating in our study on the role of technology in teaching in U.S. higher education.

Primary support for this research comes from The William and Flora Hewlett Foundation. The survey is being conducted in collaboration with Babson Survey Research Group (BSRG) at Babson College. Only aggregated data will be reported and no contact information is shared with other organizations. Report sponsors do not have access to individual-level responses.

All respondents will receive copies of the study reports.

Please tell us a bit about yourself. Note: This information is used only to classify the survey responses. No individual-level data will be released. Information that you provide in this survey will not be used to target you for any marketing.

** Yes, I will take part in the survey
** No, I do not wish to participate.

Your status:

** Teaching Status
** Full-time
** Part-time

** Number of Years Teaching
DROPDOWN LIST:
Less than 1
1 to 3
4 to 5
6 to 9
10 to 15
16 to 20
More than 20

** Tenure Status
DROPDOWN LIST:
N/A
Tenured
Tenure track, not tenured
Not tenure track
Your Institution Type
DROPDOWN LIST:
- 2 year public
- 4 year public
- 4 year private

Your Primary Discipline
DROPDOWN LIST:
- Arts and Literature
- Business Administration
- Computer and Information Science
- Economics
- Education
- Engineering
- Humanities
- Law
- Linguistics / Language
- Mathematics
- Medicine
- Natural Sciences
- Philosophy
- Psychology
- Social Sciences
- Other

Your Age
** Under 25
** 25 – 34
** 35 – 44
** 45 – 54
** 55+

Which of the following have you taught during the most recent academic year?

Please use the following definitions:
- **In-Person Course:** A course where all required contact hours occurring regularly scheduled face-to-face class meeting times.
- **Blended/Hybrid Course:** A course where online contact displaces some portion of the required contact hours.
- **Online Course:** course in which all required contact hours (instruction, learning activities, and interactions) are internet-based.
Please check all that apply.

<table>
<thead>
<tr>
<th></th>
<th>In-Person course</th>
<th>Blended/Hybrid course</th>
<th>Online Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate level</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Bachelor’s level</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>Associate’s level</td>
<td>☐</td>
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<tr>
<td>Certificate level</td>
<td>☐</td>
<td>☐</td>
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</tr>
<tr>
<td>Other</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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</tbody>
</table>
How often have you used the following formats or tools?

- Used digital materials, e.g., simulations and/or videos in course presentations:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Assigned material available only in eBook format:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Assigned books for which eBooks and print formats were both available:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Assigned books that had only a traditional format but also had electronic ancillaries for students:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Assigned readings (e.g., chapters, articles) that you uploaded for students to access at no cost:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Published digital scholarship (beyond publishing an online version of a traditional scholarly paper):
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Used social media to interact with students:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

- Used social media to interact with colleagues:
  - **Never / NA**
  - **Rarely**
  - **Occasionally**
  - **Regularly**

What is your opinion about the nature of support that you have received from your institution? My institution...

- Respects teaching with technology (in person or online) in tenure and promotion decisions.
  - **Strongly Disagree**
  - **Disagree**
  - **Neutral**
  - **Agree**
  - **Strongly Agree**
  - **Don't Know**

- Has a fair system of rewarding contributions made to digital pedagogy.
  - **Strongly Disagree**
  - **Disagree**
  - **Neutral**
  - **Agree**
  - **Strongly Agree**
  - **Don't Know**

- Has strong policies to protect intellectual property rights for digital work.
  - **Strongly Disagree**
  - **Disagree**
  - **Neutral**
  - **Agree**
  - **Strongly Agree**
  - **Don't Know**

- Provides support and flexibility in understanding and choosing intellectual property policies.
  - **Strongly Disagree**
  - **Disagree**
  - **Neutral**
  - **Agree**
  - **Strongly Agree**
  - **Don't Know**

- Provides training and support in the use of OER resources.
  - **Strongly Disagree**
  - **Disagree**
  - **Neutral**
  - **Agree**
  - **Strongly Agree**
  - **Don't Know**

Who has a role in selecting educational resources for use in the courses you teach? (Select all that apply.)

- ☐ Me
- ☐ Another faculty member
- ☐ A faculty committee
- ☐ Program or division
- ☐ Instructional design group
Who has the PRIMARY role in selecting educational resources for use in the courses you teach? (Select only one response.)

☐ Me
☐ Another faculty member
☐ A faculty committee
☐ Program or division
☐ Instructional design group
☐ Administration
** Other

When selecting resources for your teaching, which of the following factors are most important to you? (CHOOSE THREE) Please drag the three most important factors to the box on the right (the order in which you drag the three factors is not important).

** Three Most Important Factors (in any order)

- [ ] Cost to student
- [ ] Proven to improve student performance
- [ ] Easy to find
- [ ] Includes all the materials I need
- [ ] High-quality and factually correct
- [ ] Covers my subject area sufficiently
- [ ] Works with my institution’s Learning Management System (LMS)
- [ ] Mapped to learning outcomes
- [ ] Current and up-to-date
- [ ] Easy to use
- [ ] Used by other faculty members
- [ ] Provided by my institution
- [ ] Ready to use
- [ ] Adaptable/editable
- [ ] Any other factor

How aware are you of each of the following licensing mechanisms?
Public Domain  ** Unaware  ** Somewhat Aware  ** Aware  ** Very Aware
Copyright  ** Unaware  ** Somewhat Aware  ** Aware  ** Very Aware
Creative Commons  ** Unaware  ** Somewhat Aware  ** Aware  ** Very Aware

How aware are you of Open Educational Resources (OER)?

Open Educational Resources (OER) are defined as "teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and repurposing by others." Unlike traditionally copyrighted material, these resources are available for "open" use, which means users can edit, modify, customize, and share them.

** I am not aware of OER
** I have heard of OER, but don’t know much about them
** I am somewhat aware of OER but I am not sure how they can be used
** I am aware of OER and some of their use cases
** I am very aware of OER and know how they can be used in the classroom

Please provide some examples of Open Educational Resources that you are aware of.
If you were to describe the concept of open resources for education to a colleague, which of the following would you include in your description?

- Is available for free
  - Not Included
  - May or May Not Include
  - Would Include

- Has the ability to remix and repurpose
  - Not Included
  - May or May Not Include
  - Would Include

- Is provided with a Creative Commons license
  - Not Included
  - May or May Not Include
  - Would Include

- Is easy to combine with other course materials
  - Not Included
  - May or May Not Include
  - Would Include

- Is of high quality
  - Not Included
  - May or May Not Include
  - Would Include

- Is more up to date than textbooks
  - Not Included
  - May or May Not Include
  - Would Include

Have you used open educational resources in either of the following ways? I have used OER as...

- Primary course material (main class material used by teacher and students)
  - Never / NA
  - Rarely
  - Occasionally
  - Regularly

- Supplementary course material (supporting material to enhance teaching or as further reference for students)
  - Never / NA
  - Rarely
  - Occasionally
  - Regularly

Have you used any of the following types of open educational resources?

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
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</thead>
<tbody>
<tr>
<td>Videos</td>
<td></td>
<td></td>
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<tr>
<td>Audio podcasts</td>
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<tr>
<td>Images</td>
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<tr>
<td>Infographics</td>
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<tr>
<td>Interactive games or simulations</td>
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<tr>
<td>Video lectures/tutorials</td>
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<tr>
<td>Tests and quizzes</td>
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<tr>
<td>Open textbooks, chapters from textbooks</td>
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<td></td>
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<tr>
<td>Homework assignments</td>
<td>**</td>
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<tr>
<td>Slides and class presentations</td>
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<tr>
<td>Articles, such as those from journals or newspapers</td>
<td>**</td>
<td>**</td>
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<tr>
<td>Whole course</td>
<td></td>
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<tr>
<td>Elements of an existing course e.g. a module/unit</td>
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<td></td>
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</tbody>
</table>
Lesson Plans
Any other type
How would you compare the quality of open resources in your discipline to that of traditional resources on the following dimensions?

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Open Resources Superior</th>
<th>About the Same</th>
<th>Traditional Resources Superior</th>
<th>No Opinion/ Don't Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>Proven to improve student performance</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td>**</td>
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<tr>
<td>Easy to find</td>
<td>**</td>
<td>**</td>
<td>**</td>
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<td>Includes all the materials I need</td>
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<tr>
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<td>**</td>
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<tr>
<td>Mapped to learning outcomes</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td>**</td>
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<tr>
<td>Current and up-to-date</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>Easy to use</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>Materials are rated by faculty or editors</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>Adaptable/editable</td>
<td>**</td>
<td>**</td>
<td>**</td>
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</table>

Ask if
I am very aware of OER and know how they can be used in the classroom Is Selected
Or
I am aware of OER and some of their use cases Is Selected
Or
I am somewhat aware of OER but I am not sure how they can be used Is Selected

Do you think you will use Open Educational Resources in the next three years?
** I am not interested in using Open Educational Resources
** I might consider using Open Educational Resources
** I will consider using Open Educational Resources
** No opinion /Don’t know
How would you rate the quality (factually correct, up-to-date, well-written, organized, effective) of Open Educational Resources in your discipline and material from traditional publishers?

Traditional publishers

** Poor ** Average ** Good ** Excellent ** Don't Know

Open Educational Resources

** Poor ** Average ** Good ** Excellent ** Don't Know

How would you rate the ease of searching for educational resources for your courses?

From traditional publishers

** Very Difficult ** Difficult ** Easy ** Very Easy ** Never Tried/Don't Know

Open educational resources

** Very Difficult ** Difficult ** Easy ** Very Easy ** Never Tried/Don't Know

Ask If
I am very aware of OER and know how they can be used in the classroom Is Selected
Or
I am aware of OER and some of their use cases Is Selected
Or
I am somewhat aware of OER but I am not sure how they can be used Is Selected
Or
I have heard of OER, but don’t know much about them Is Selected

If you are hesitant to use OER, what are your top three barriers?

Please drag the THREE most important factors to the top of the list. The order of the three is not important.

Three Most Important (in any order)

_____ Too difficult to use
_____ Too hard to find what I need
_____ Not enough resources for my subject
_____ Not high-quality
_____ Not current, up-to-date
_____ Not relevant to my local context
_____ No comprehensive catalog of resources
_____ Not knowing if I have permission to use or change
_____ Lack of support from my institution
_____ Too difficult to change or edit
_____ Too difficult to integrate into technology I use
_____ Not effective at improving student performance
_____ Not used by other faculty I know
No barriers
Rate your agreement with the following statements regarding OER:

Use of OER leads to improvement in student performance.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

Use of OER leads to improvement in student satisfaction.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

The open aspect of OER creates different usage and adoption patterns than other online resources.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

Open educational models lead to more equitable access to education, serving a broader base of learners than traditional education.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

Use of OER is an effective method for improving retention for at-risk students.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

OER adoption at an institutional level leads to financial benefits for students and/or institutions.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

Use of OER leads to critical reflection by educators, with evidence of improvement in their practice.
"Strongly Disagree" "Disagree" "Neutral" "Agree" "Strongly Agree" "No Opinion"

We welcome your comments. Please let us know your thoughts on any of the issues covered in this survey.

Thank you.

This is the end of the survey - pressing the ">>" button below will record your responses.

Note: Do not press ">>" until you are sure you are finished - once your survey has been recorded you will no longer be able to edit your responses.