TCAL Open Educational Resources Survey

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Open Educational Resources are 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**. OER include full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge.

- Hewlett Foundation

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Textbook prices

↑ 82%

2002-2012

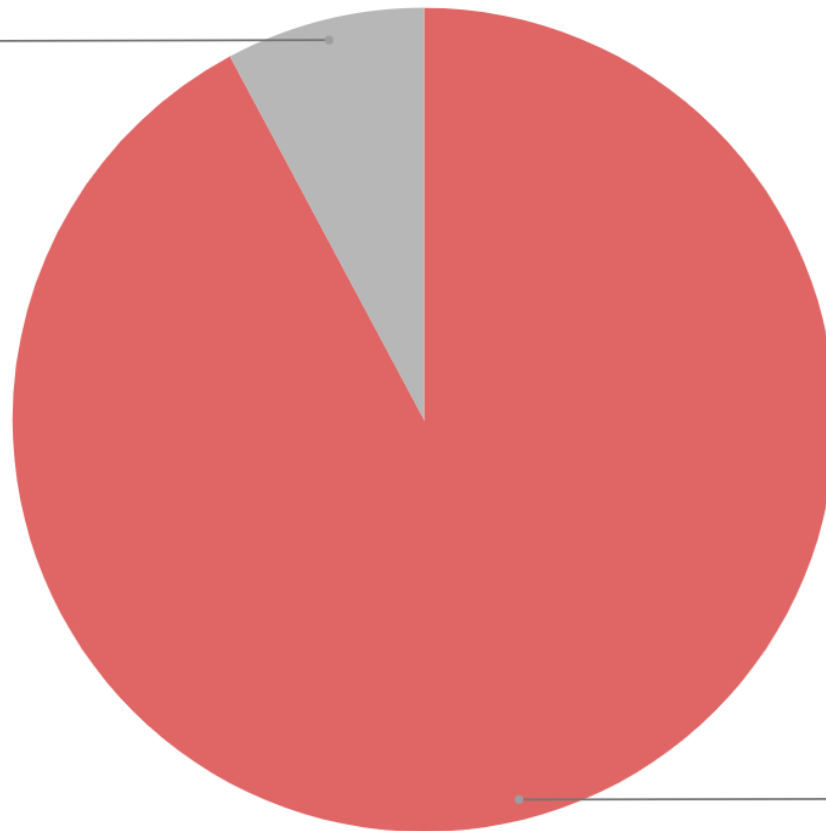# Avg. textbook budgets

$1200-1400

2016-17

Students who say they have NOT bought a textbook because of cost:

65%

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Texas academic libraries & OER

No plans
7.8%

Active, investigating, or interested
92.2%

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Library leadership

- "Library leads a campus-wide coalition for affordable resources…"
- "The Executive Director of Library Service and District Direct for Library Support Services serve on district-wide committee and taskforces. A main focus has been the development of Z-degree program, but also to increase the use and awareness of OER."
- "It is a subcommittee for our Strategic Plan in terms of affordability. One of our librarians is the head of this committee."
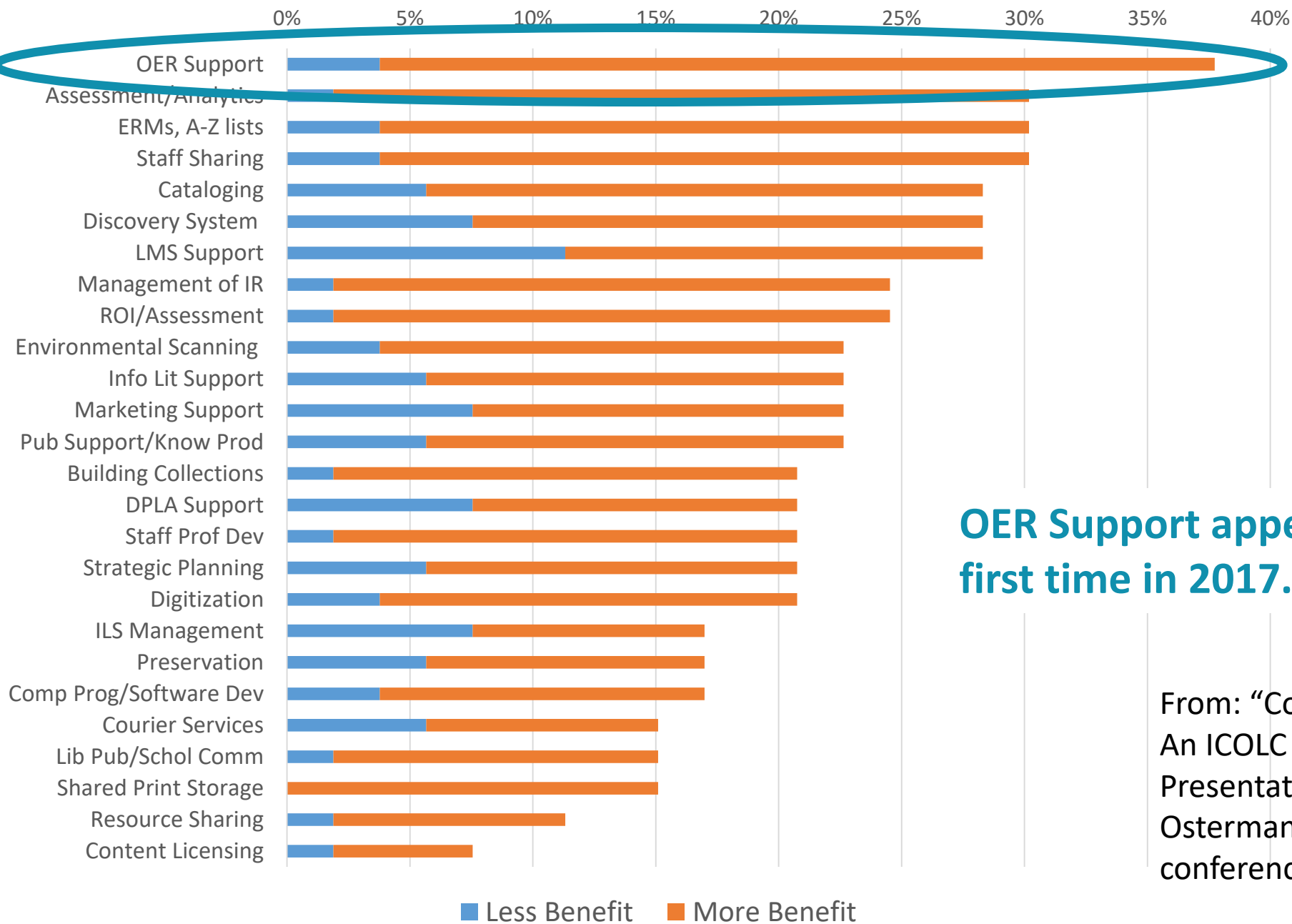
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2017 Survey: Level of Benefit for Current Services
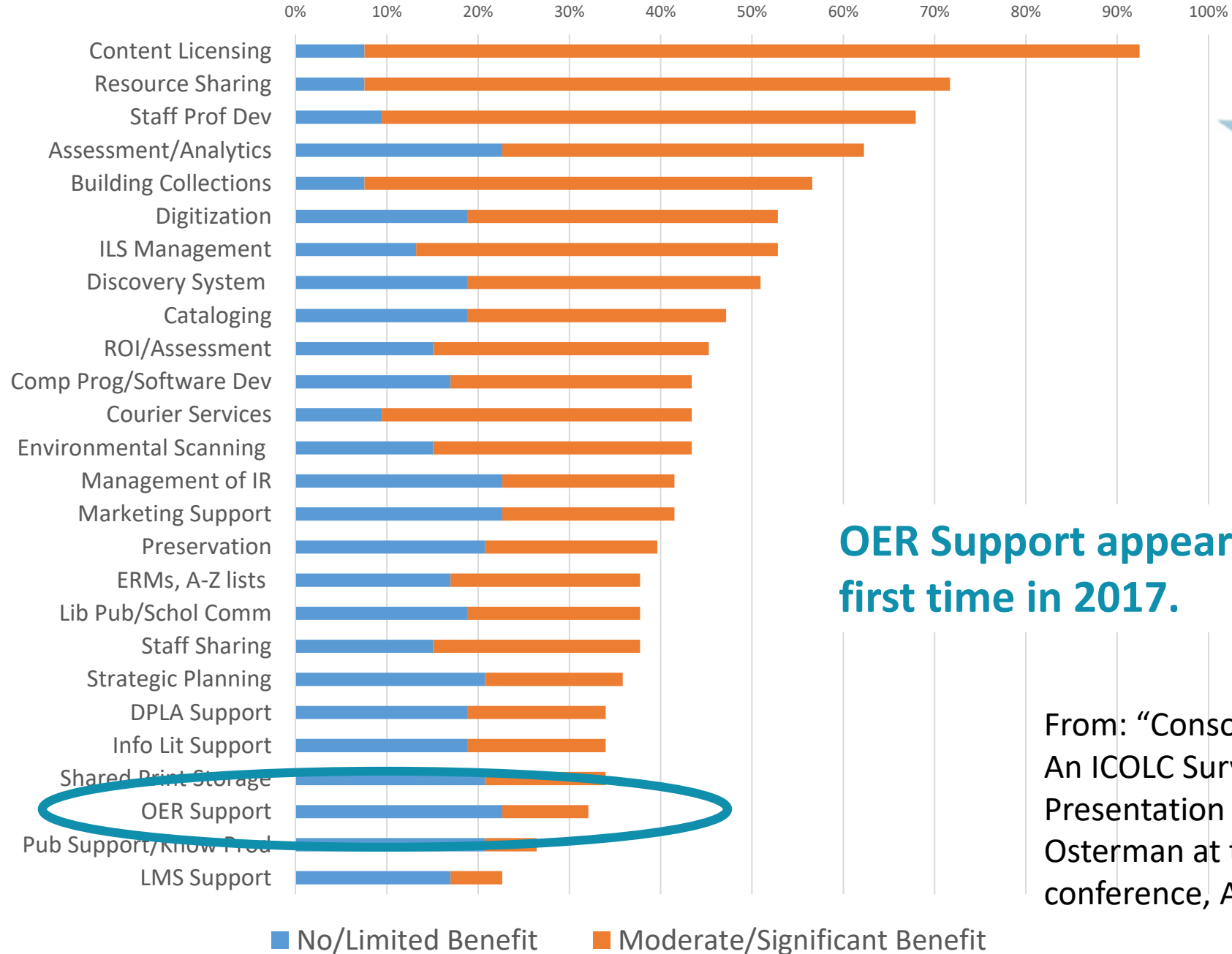
OER Support appears for first time in 2017.

From: "Consortia Futures and Activities: An ICOLC Survey 2017." Conference Presentation by Kirsten Leonard and Anne Osterman at the ICOLC Annual conference, April 2017.

Chart categories (top to bottom): Content Licensing, Resource Sharing, Staff Prof Dev, Assessment/Analytics, Building Collections, Digitization, ILS Management, Discovery System, Cataloging, ROI/Assessment, Comp Prog/Software Dev, Courier Services, Environmental Scanning, Management of IR, Marketing Support, Preservation, ERMs, A-Z lists, Lib Pub/Schol Comm, Staff Sharing, Strategic Planning, DPLA Support, Info Lit Support, Shared Print Storage, OER Support, Pub Support/Know Prod, LMS Support

Legend: ■ No/Limited Benefit ■ Moderate/Significant Benefit

2017 Survey: Level of Benefit for Planned Services

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From: "Consortia Futures and Activities: An ICOLC Survey 2017." Conference Presentation by Kirsten Leonard and Anne Osterman at the ICOLC Annual conference, April 2017.
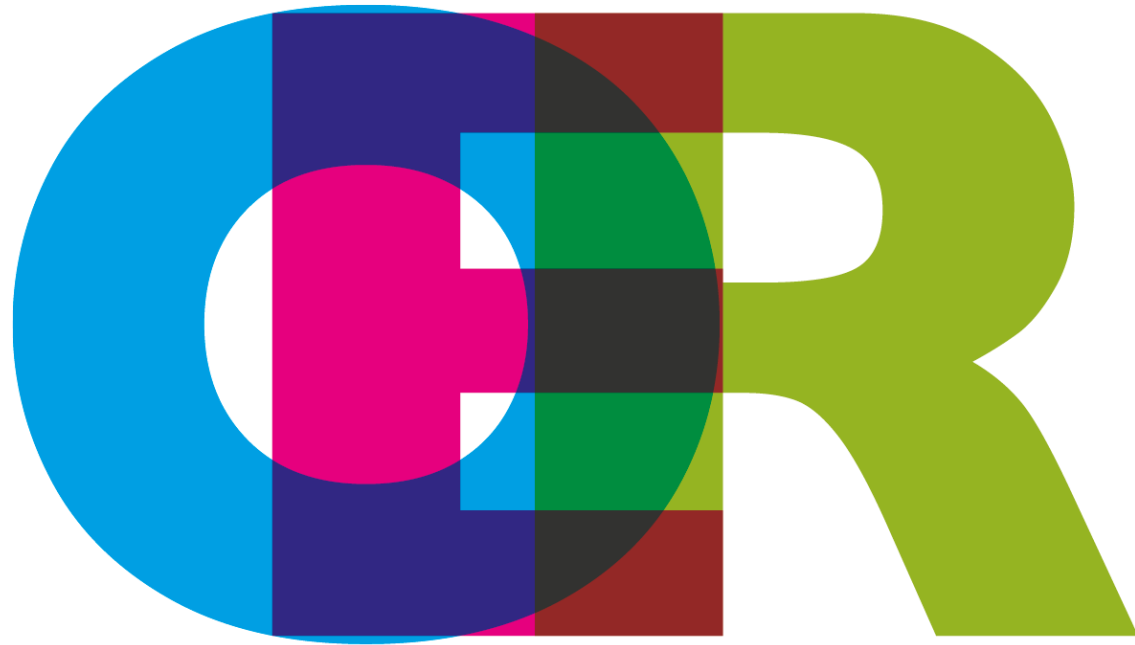
TDL Services

Infrastructure for Open Content

- Institutional Repositories
- Research Data Repository
- Open Access Journals
- Digital Preservation

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New membership structure

FULL MEMBERSHIP (governance benefits, DPN membership, full participation)

Founding Research Institutions

High Research Activity Institutions

Independent Medical Libraries

Master's Colleges and Universities   Previously "Tier 2"

Liberal Arts Colleges and Universities

Community Colleges

AFFILIATE MEMBERSHIP (one service only, limited member benefits)

Service Modules
- DSpace hosting
- Vireo hosting
- OJS hosting
- Texas Data Repository
- Digital Preservation Services

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TCAL OER Survey

Rate your personal level of awareness and understanding of Open Educational Resources as an issue within higher education.

	Never Heard of OER	Know a Little	Moderately well-informed	I'm an expert
Expert	○	○	○	○

Select the option that best describes your library's level of engagement with Open Educational Resources.

> Our library is actively engaged in promoting, developing, and/or hosting open educational resources for our campus.

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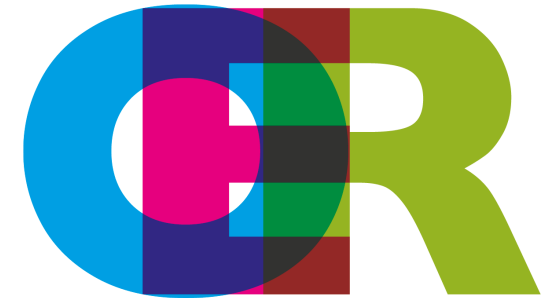
TCAL OER Survey Results
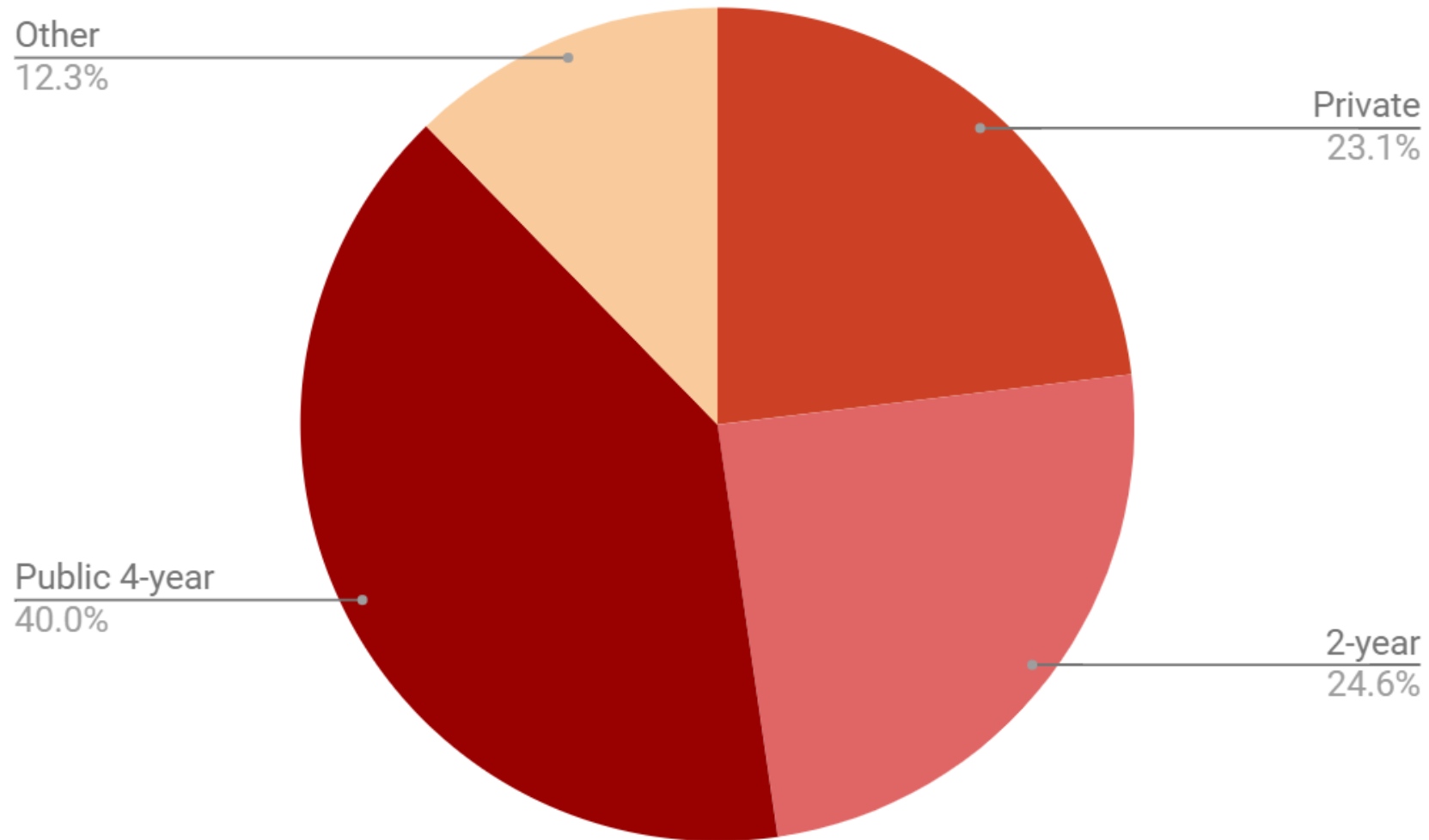
Summary and early analysis

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Who took the survey?

- 61% of TCSUL
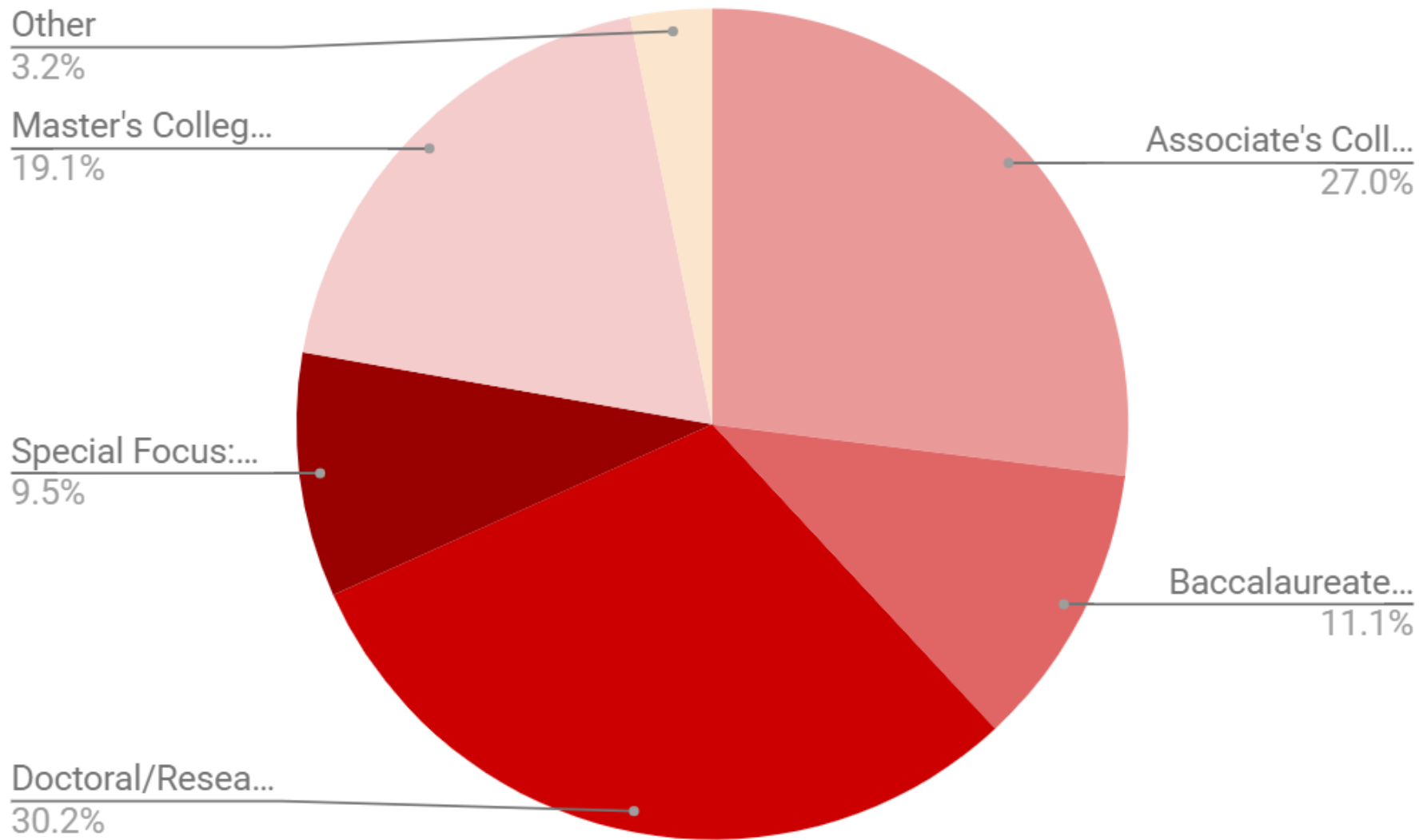- 39% of TICUL
- 33% of TCCJCL

Representatives of the following university systems:

- University of Houston System
- University of North Texas System
- UT System
- Texas A&M System
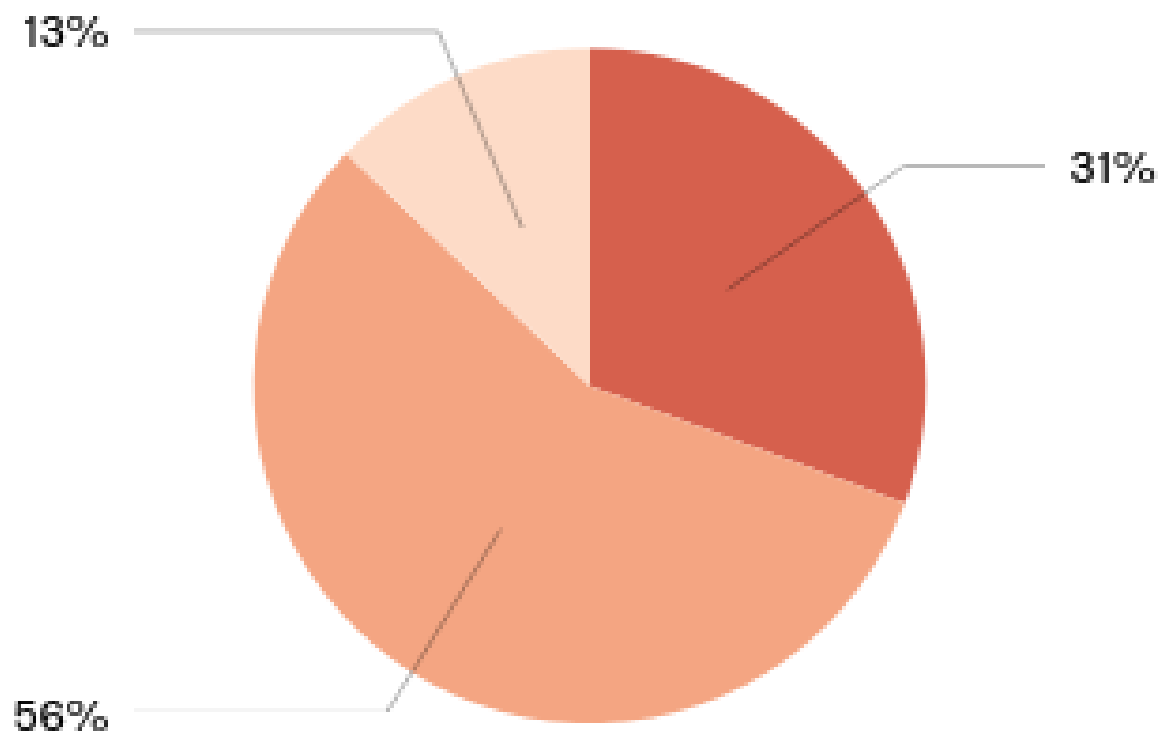- Texas State University System
- Texas Tech System

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Institution Type

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Other
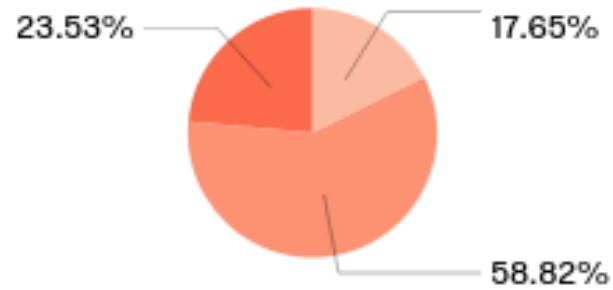3.2%

Master's Colleg...
19.1%

Associate's Coll...
27.0%

Special Focus:...
9.5%

Baccalaureate...
11.1%

Doctoral/Resea...
30.2%

Carnegie
Classification

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13%

31%

56%

Know a Little   Moderately well-informed   I'm an expert

Awareness and understanding of OER

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Associate's Colleges

23.53%   17.65%
58.82%

Doctoral/Research Universities

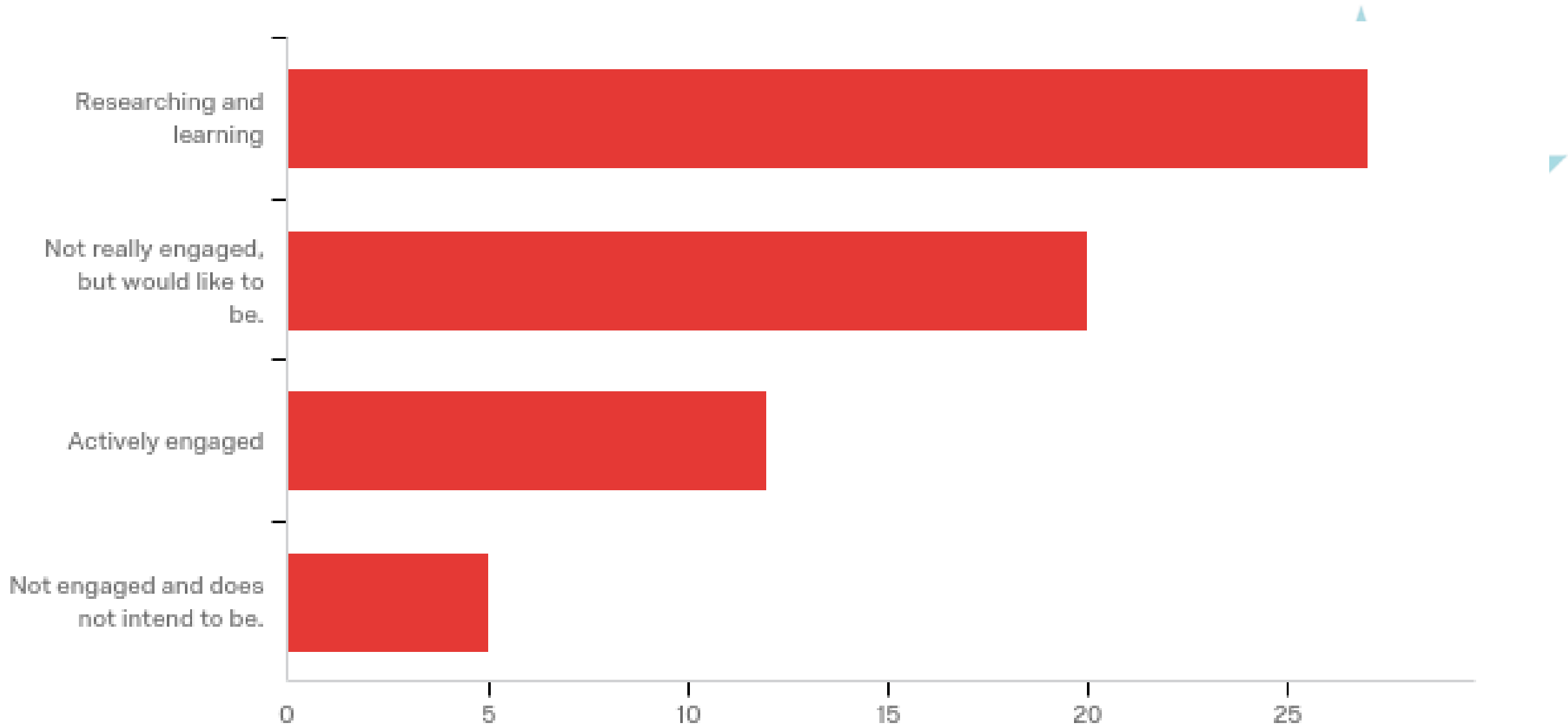11.11%   16.67%
72.22%

Master's Colleges and Universities

8.33%   33.33%
58.33%
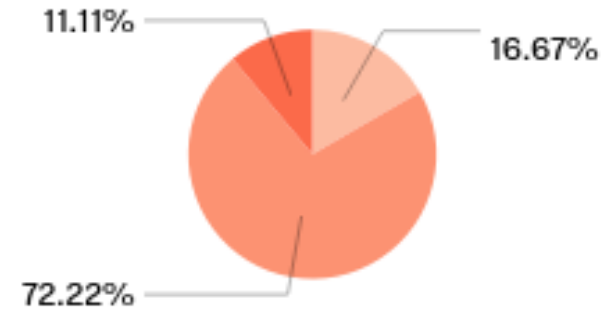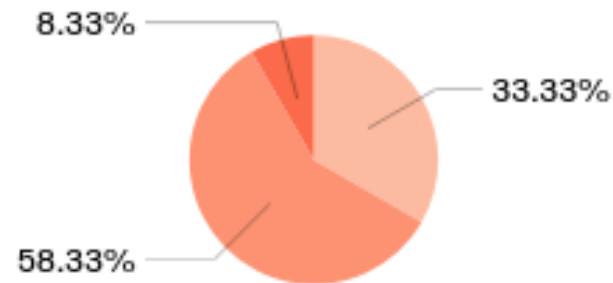
Associate's Colleges most likely to be experts in OER.

Never Heard of OER   Know a Little   Moderately well-informed   I'm an expert

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Level of library engagement with OER

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Library engagement with OER

- Associate's Colleges (29%) and Doctoral/Research universities (26%) were the most likely to be "actively engaged" with OER.

- Those who indicated no interest in OER, most likely to come from these same groups.

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Types of OER Activity

63% of respondents described some type of OER-related activity in their libraries

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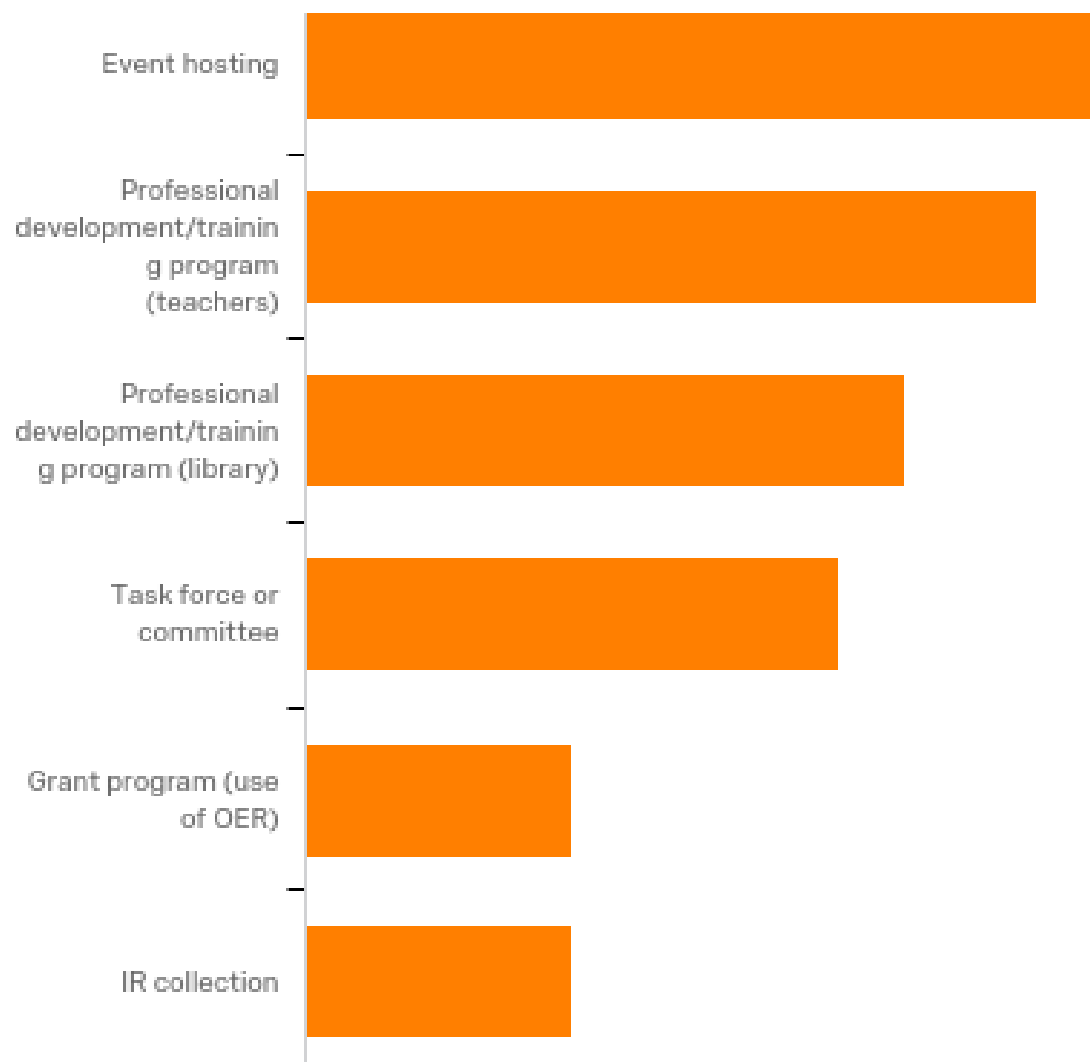
Other activities

- Grant programs to encourage creation of OERs

- Part-time or full-time staff positions

- OER publishing programs

- State-level advocacy

- Campus outreach (faculty meetings)

- Activities related to 0-cost degree grants

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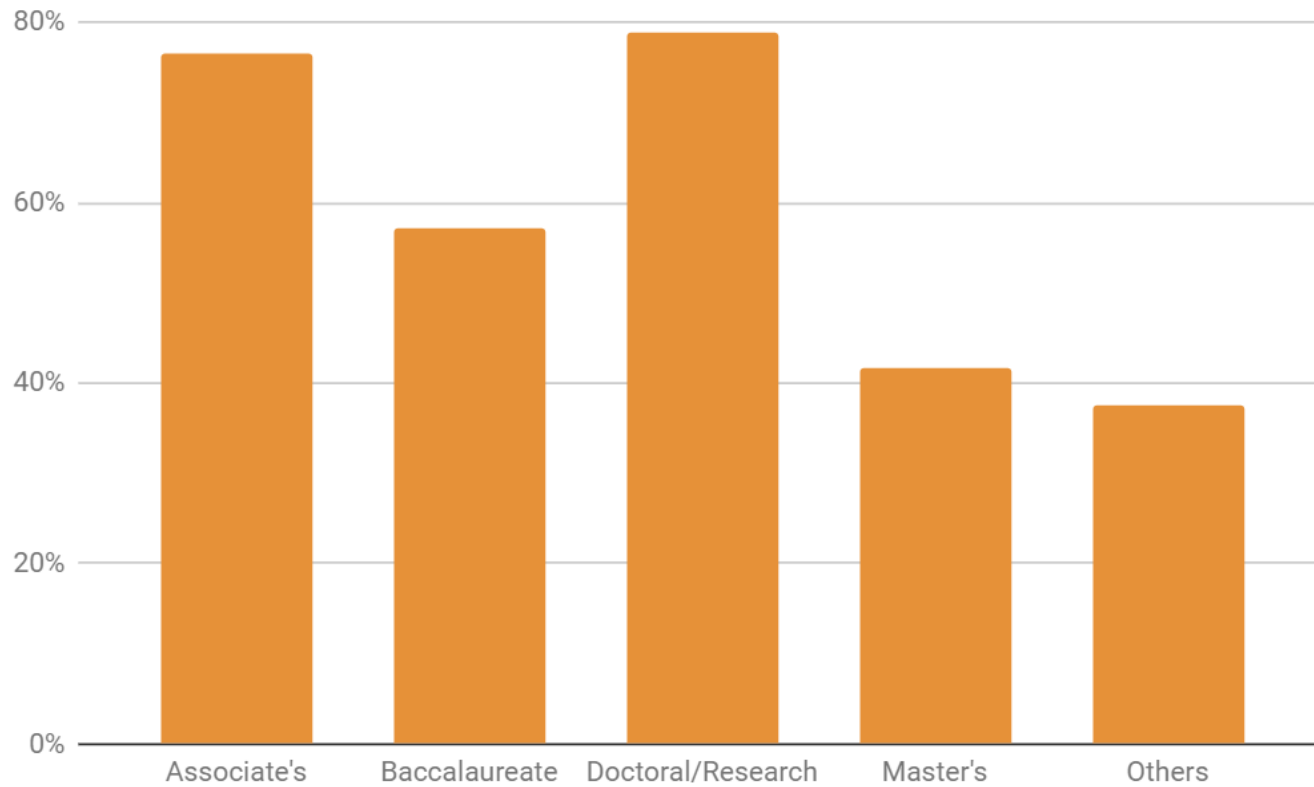
Percentage giving at least one response

Doctoral and Associate's Colleges had higher percentage of activity

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Comments on activities

- "…a grant from the Kinder Foundation to create a Z-degree. The library supports the initiative by providing resources and participation on committees."

- "Supporting faculty and college in the requirements for the Achieving the Dream OER Degree Initiative Grant"

- "We have several research projects underway to investigate the impact of OER and open pedagogy: one on OER use and student understanding of copyright & licensing, one on open pedagogy and student understanding of copyright & licensing, and one on student engagement with OER in alternative formats."

- Several references to OTN (and other) workshops, as well as presentations and outreach to faculty
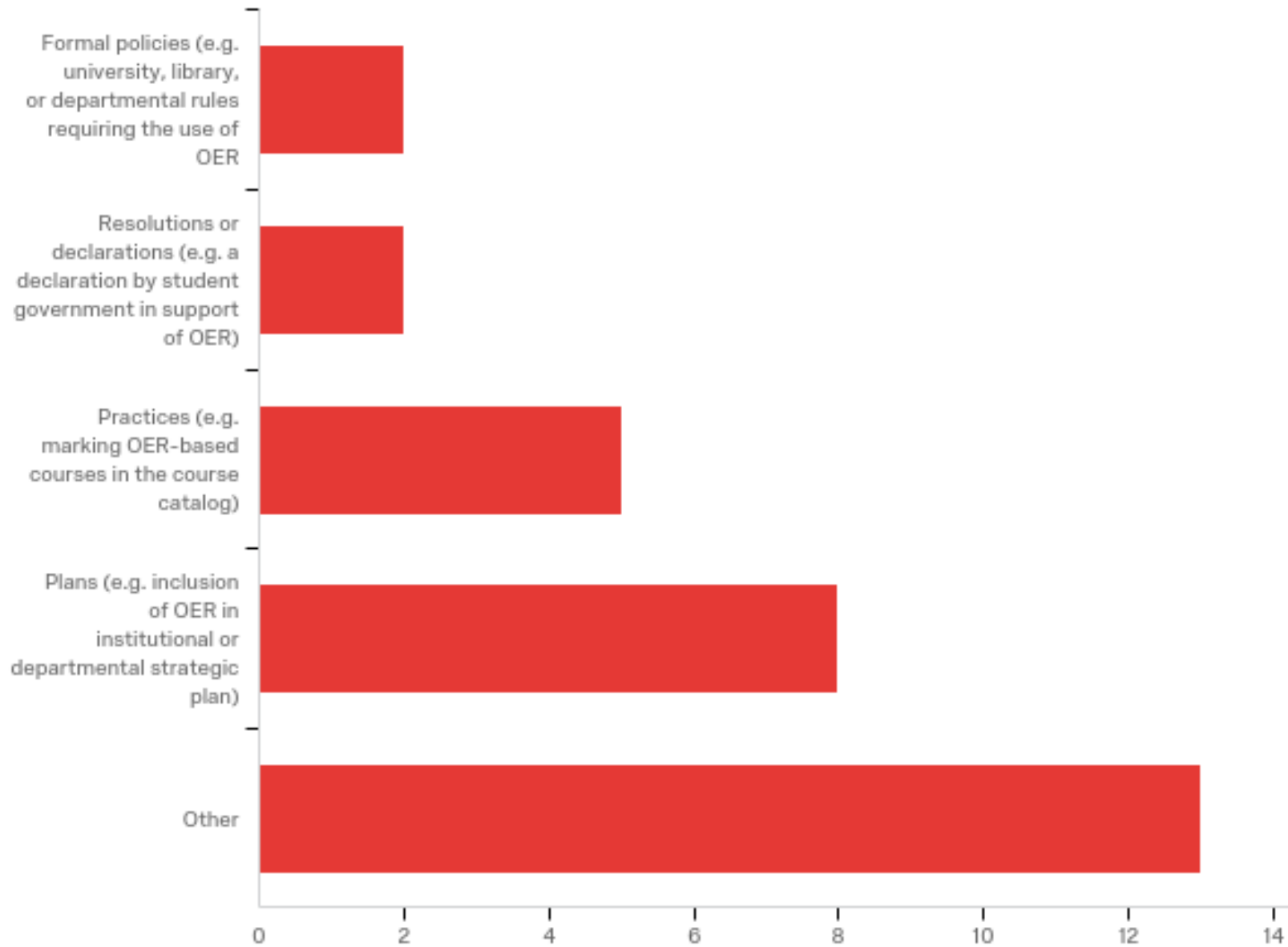
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Mostly Associate's

Mostly Doctoral & Baccaluareate

Exclusively Associate's
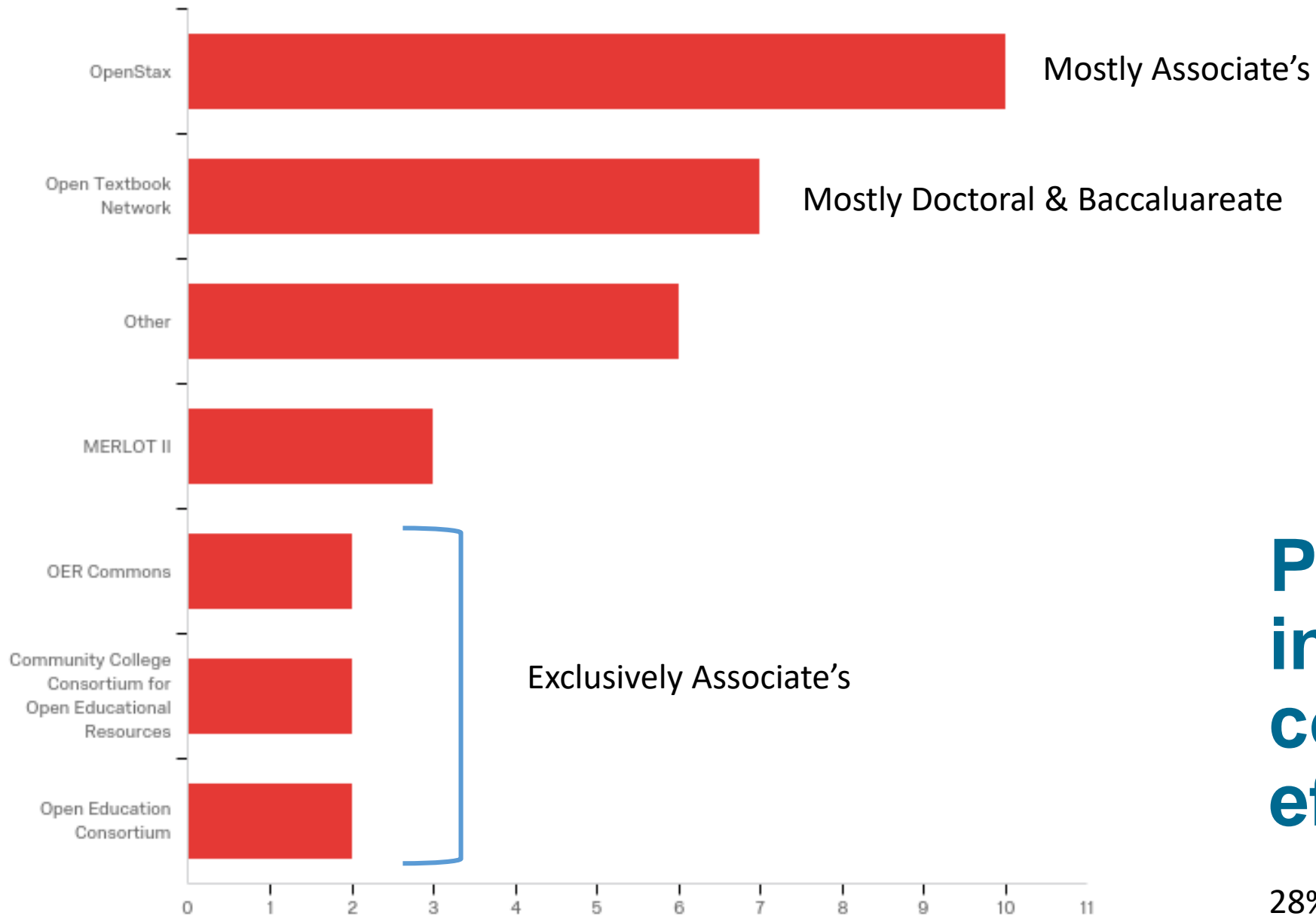
Participation in collaborative efforts

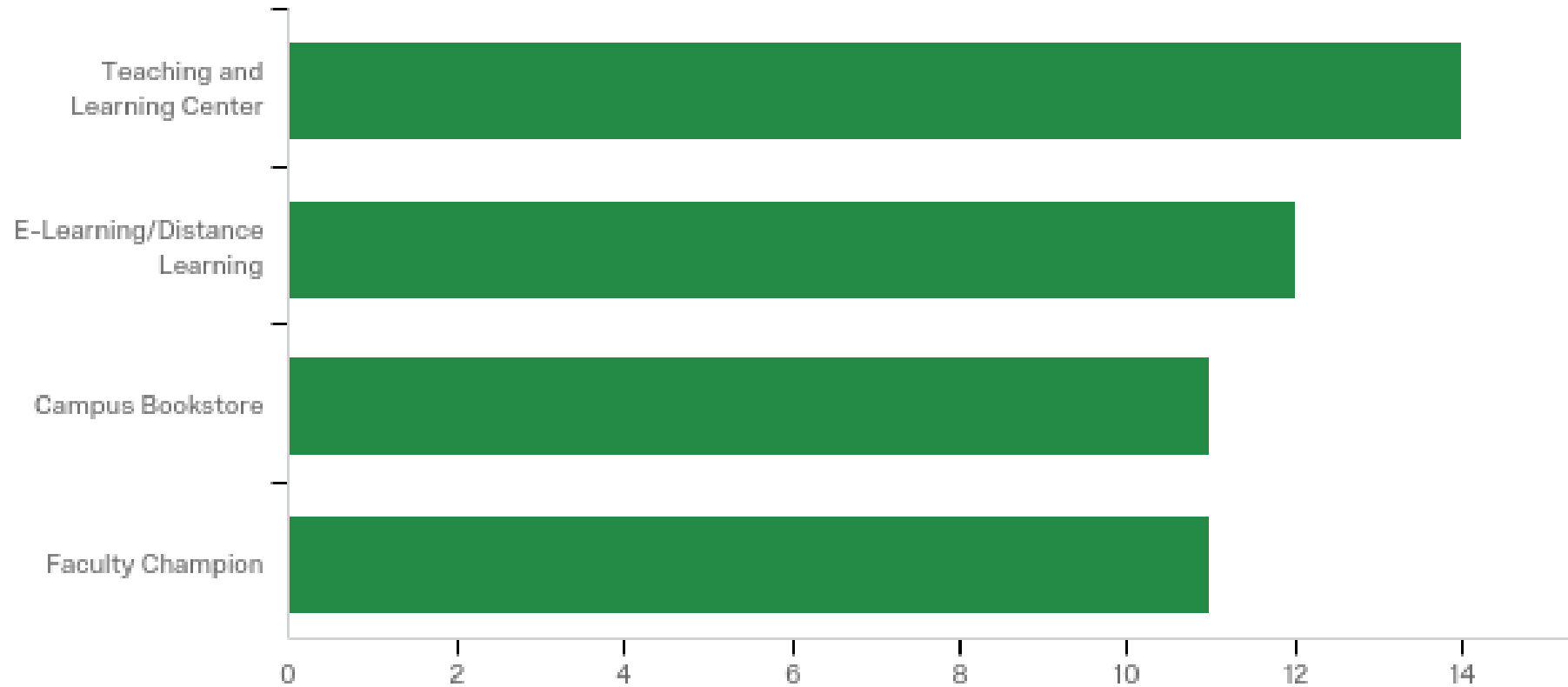28% involved in at least one collaborative organization
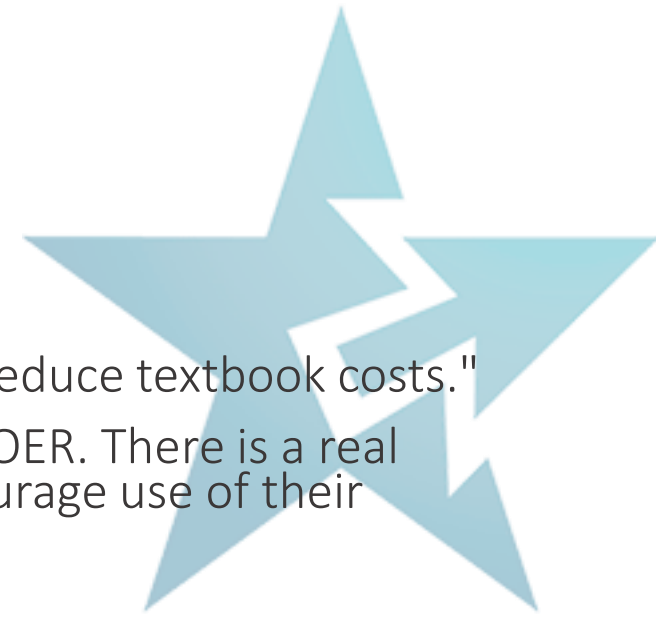
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Campus policies

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Policies, practices, and resolutions

- Most common: notification policies
  - E.g. Initiatives to mark OER courses in catalogs or on syllabi
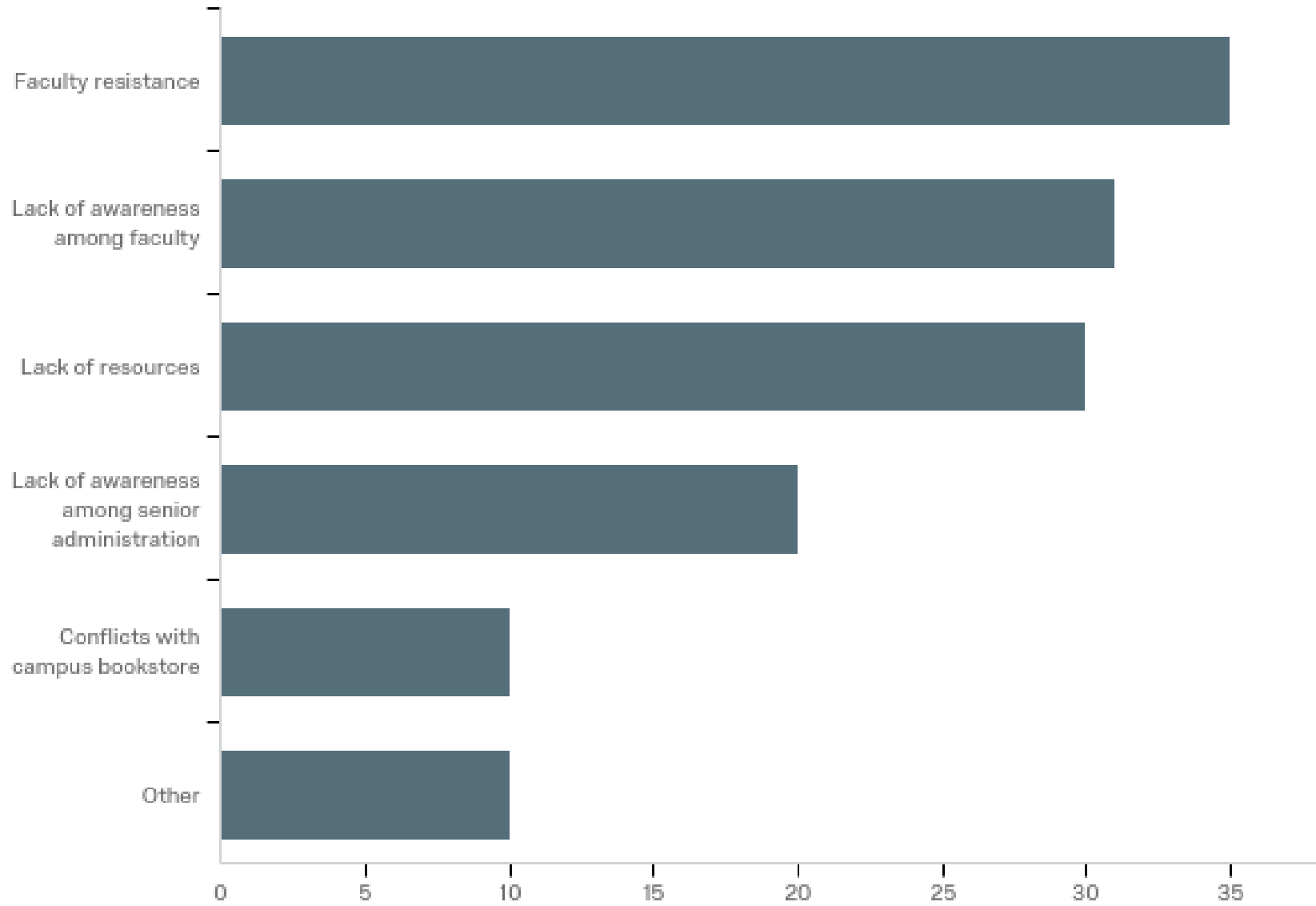- Policies and procedures related to grant-funded development of low-cost degrees

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Other campus units involved in OER

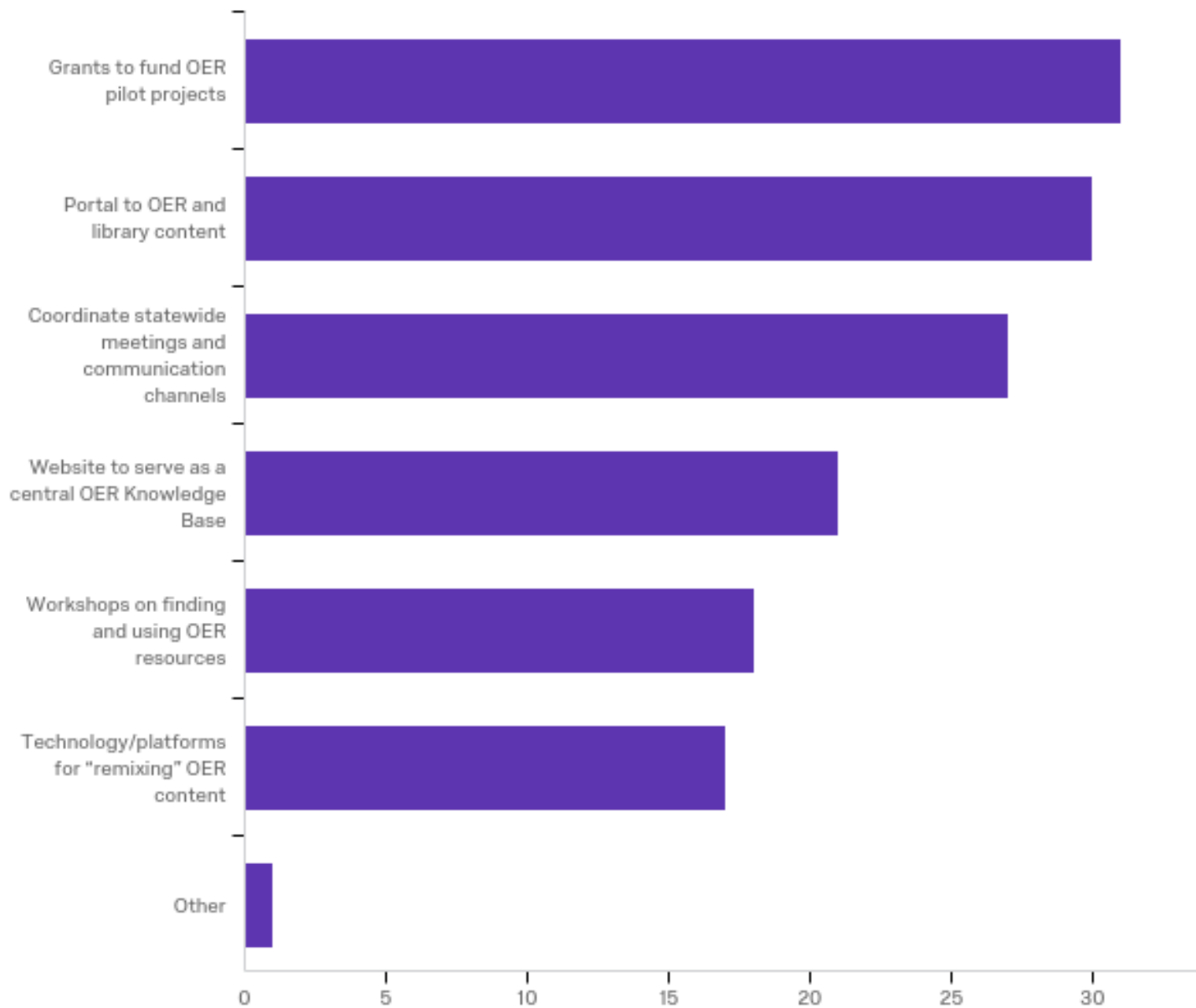tdl.org

Campus initiatives

- "We're just becoming aware of OERs and the potential they may provide to reduce textbook costs."

- "There have been faculty, administration, student and library champions for OER. There is a real commitment to using OER. We are doing more work with Open Stax to encourage use of their textbooks."

- "There are several departments that are using open textbooks."

- "Student government has a campaign to promote faculty adoption of OER."

- "Academic IT supports faculty with the integration of Lumen Learning OER course material into Blackboard via the LTI. Senior Administration are actively involved in the AtD OER Degree grant and working with other college partners to promote and inform on the use of OER. Librarians & Instructional Designers as part of the Teaching & Learning Excellence Division support and train faculty on OER and OpenPed. Faculty in several departments who have successfully adopted OER for their courses serve as informal champions to encourage discussion and further adoption at their department level.Student government president ran on a platform supporting OER and OpenStax adoption. They are aware of OER, but have some misconceptions about it (as do other students) and could benefit from a student focused awareness campaign. "

- "None" or "don't know of anything"

Greatest Challenges to OER

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Most useful statewide support

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What are other states doing?

A (very) brief scan of other statewide initiatives

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OhioLINK Knowledge Base

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OERcommons

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OERcommons.org

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Central OER repository

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OPEN
TEXTBOOK
NETWORK

OhioLINK
Ohio's Academic Library Consortium

VIVA The Virtual Library of Virginia
The consortium of the nonprofit academic libraries within the Commonwealth of Virginia

THE LOUISIANA LIBRARY NETWORK
LOUIS
COMMUNICATE   COOPERATE   COLLABORATE

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Statewide summit

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Other collaborations

- System membership in MERLOT II

- Network of OER experts

- Development of tools for re-mixing content

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Final comments

- "It's a huge undertaking if done right, and we're already down a full-time position in our library. I don't see us having the staff to take on such a project any time in the near future."

- "I hope that OERs join the mix of subscription databases, online resources, and even traditional textbooks in meeting the needs of students at higher education institutions in Texas. Anything the Coordinating Board and Texas Digital Library could do to facilitate the evaluation and vetting of such resources (including indicating which institutions in Texas may be using them) would be very, very helpful to those of us in smaller private institutions. Of course, grants to create them would be good too, but the former mean more to the smaller private universities for now."

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Conclusions and considerations

- There's a wide range of engagement and interest in OERs. Most everyone is interested – but not every institution.

- Most libraries are doing planning, investigating, or training. There are a few institutions "out in front", leading the way on OERs. They tend to be either community colleges or larger doctoral institutions.

- There may be (relatively) low-hanging fruit that can provide value to the Texas community (i.e. a statewide OER summit).

- Larger, more complex initiatives require resources – either community-sourced or legislative.

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Questions?

Visit www.tdl.org for more information.