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Open Educational Resources: Intersections at the State and Institution Levels

Jennifer Mayer

University of Northern Colorado, jennifer.mayer@unco.edu

Tanya Spilovoy

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Open Education Resources: Intersections at the State and Institution Levels

#OpenEd18

Jennifer Mayer, MLIS, MA, Head, Library Research Services, University of Northern Colorado Libraries

Tanya Spilovoy, Ed. D, Director, Open Policy at WICHE Cooperative for Educational Technologies



learn

- ...about our research studies
- ...how to implement OER surveys to maximum effect
- ...how to make connections and scale an OER survey to local concerns



context





state-level project: Colorado

- Process
- Open Educational Resources in Colorado report



institutional-level project: University of Northern Colorado

- Process

- Survey instruments



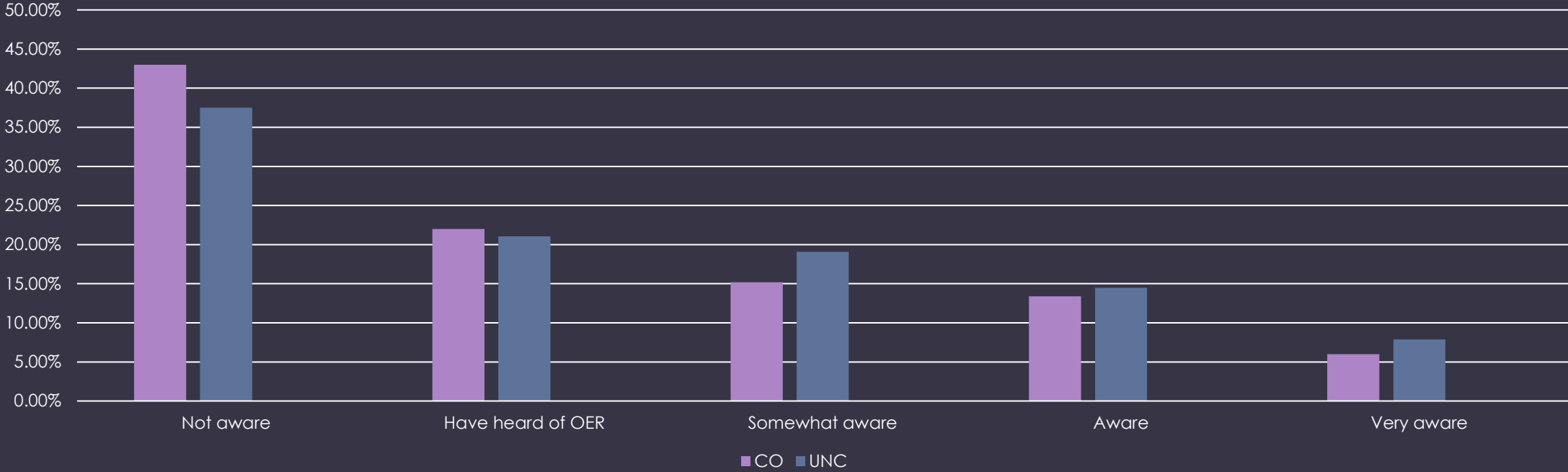
results

- CO PIHE survey Sept. 2017 27/31 institutional responses (89.09% response rate)
- CO individuals survey Sept. 2017 2,443/3,000 responses (81.43% response rate)
- UNC faculty survey Sept. 2018, 153/867 responses (17.66% response rate)
- UNC student survey Sept. 2018 916/13,244 responses (6.91% response rate)



awareness

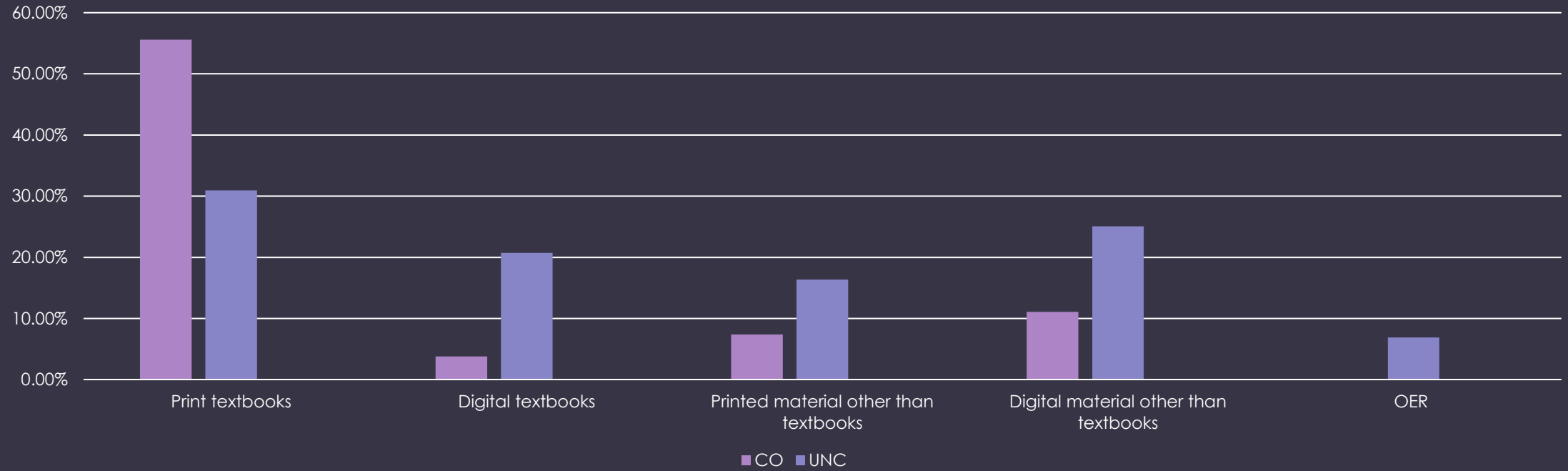
OER Awareness





required learning materials

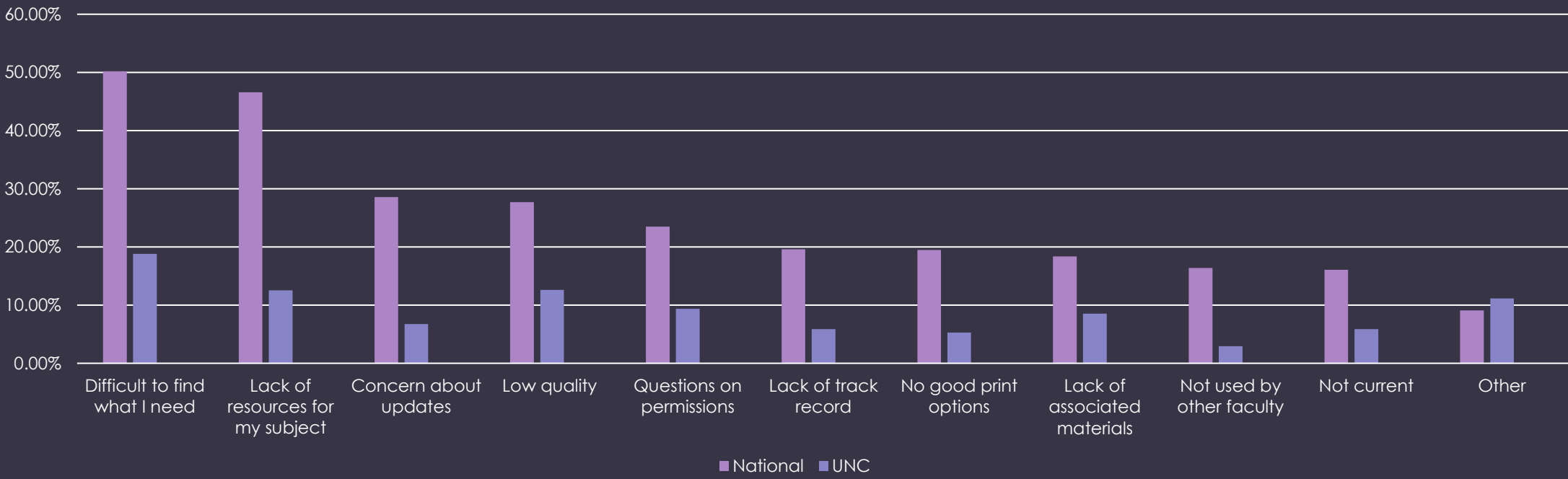
Types of Required Learning Materials





challenges and barriers

OER Adoption Challenges and Barriers for Faculty





stories and advice from Colorado...

Colorado Students

- “I either pirated the book or went without it while attending the school. Providing a free text will really increase how successful students are.”
- “Support your future contributing citizens and make education more attainable! Don't add to the already drowning debt of college education.”
- *Please develop ways to support professors to adopt OER and Open Textbooks!*
-Higher Education Student

Colorado Stakeholders

- “Be as open to the idea as possible and think of the needs of the students more than contracts with textbook companies.” -
Faculty, Non-Tenured
- “Get out in front of this initiative and do what you can to make it possible for more people to be able to afford college”
-Distance Education Professional
- “Don't lose sight of who this affects most and that is the students. Weigh both sides and make a decision based on all facts pros and cons. Make it work for parents and students to help them fulfill a dream and don't let these fees get in the way of a brighter future.”
-College parent, K-12 parent and an Early Childhood Teacher
- *“Please partner with your campus libraries to facilitate the move to greater use of OER - librarians are experts in the open movement, providing access and helping faculty find the right materials for their courses.”*
- Higher Education Librarian



stories and advice from UNC

UNC students

- “[Prominent publisher] is the Monsanto of textbooks, stop making us buy online codes for things...it is just a scam to ensure we buy something every semester.”
- “...cost is frustrating alone, but it is more frustrating when the books I purchase are not used.”
- “Instructors often dismiss the cost...students often cannot afford even “low-priced” books without incurring student loan debt or relying on credit.”

UNC faculty

- “Perhaps small departmental workshops could be a more useful way of showing utility to faculty.”
- “I use some OER but...let’s be frank: making OER takes a lot of time that barely registers on my resume.”
- “...don’t push it too much.”
- “I refuse to make any college student buy textbooks that support a market that preys on them.”
- “Cost to students is the most immediately compelling reason to pursue this.”



applications of our research: what's next

COLORADO

- Legislative Funding for a Statewide OER Initiative.
I believe the most serious barrier is faculty buy-in, familiarity, and ability/willingness to try OER."
- Colorado Legislator
- Collaboration with K-12 and Concurrent Enrollment
"I would like to see an adoption/approval of OER and Open Textbooks for Guaranteed to Transfer (GT) courses. This would support concurrent enrollment students, community college students, and university students by keeping costs down at the entry level, which we know is where there is a significant rate of attrition. Removing the economic barrier of high textbook costs could increase retention and completion of programs."
-K-12 Administrator

UNC

- Data informs and grounds the UNC OER advisory council this year. Leadership role for the UNC Libraries.
- Provides concrete data to share with a variety of stakeholders.
- Colorado grants, faculty professional development, OER partnerships.
- Publish study.

cited

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- UNC 2018 Fall Census Enrollment Profile.

questions?

○ Jen Mayer Jennifer.mayer@unco.edu

@Ms_jenmayer

○ Tanya Spilovoy tspilovoy@wiche.edu

@TanyaSpilovoy