

The costs of "open": results from a global survey

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18,000

member libraries worldwide who elect

48 delegates to Global Council, who elect

6 members of the 15-member OCLC Board of Trustees





The Open Content Survey

- Broad scope, both in topic and participants
- Designed to engage a global library audience to:
 - Map and align their open content efforts
 - Explore current library investment in open content
 - Build a common foundation for cooperation to widen access to free, online content



OCLC Global Council Program Committee









Rupert Schaab (EMEA) Debbie Schachter Chair (ARC)

Tuba Akbaytürk (EMEA) Kuang-hua Chen (APRC)



Defining Open Content

- Digital
- Accessible immediately and online
 (no technical barrier)
- Freely available

(no authorization or cost barrier)

• Fully reusable in a digital environment (no rights barrier)





Survey Response 705 responses from 82 countries

• 72% are Research and University libraries



91% are currently involved in Open Content activities



Overview of survey findings

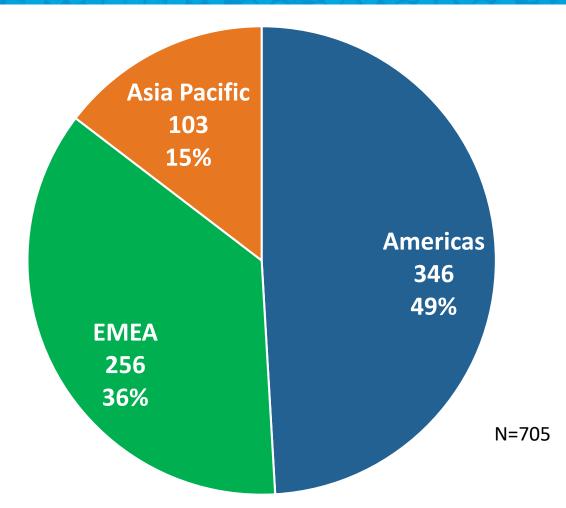
705 responses from 82 different countries (31 in Canada)

- 72% are Research and University libraries (21 Canadian)
- 91% are currently involved in Open Content activities
- Current top 3 Open Content activities:
 - Operating an institutional repository
 - Supporting users/instructors/digital literacy programs
 - Promoting the discovery of Open Content



Responses by Region

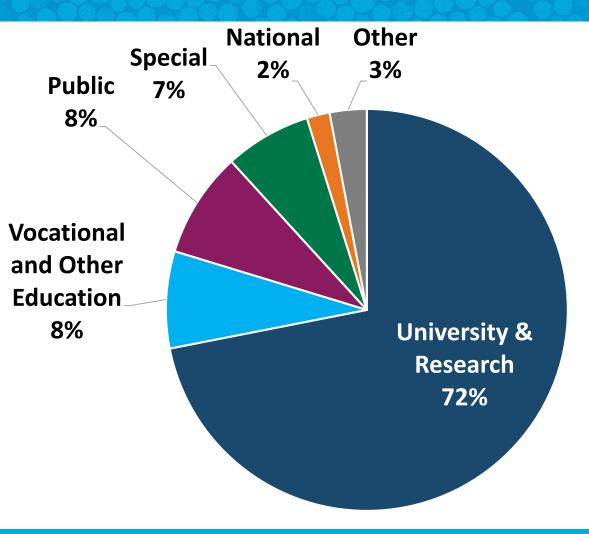
Half (49%) of the respondents are from the Americas region; just over a third (36%) from EMEA and 15% from Asia Pacific.





Responses by Library Type

Research & University: 511/705 responses from 69 countries

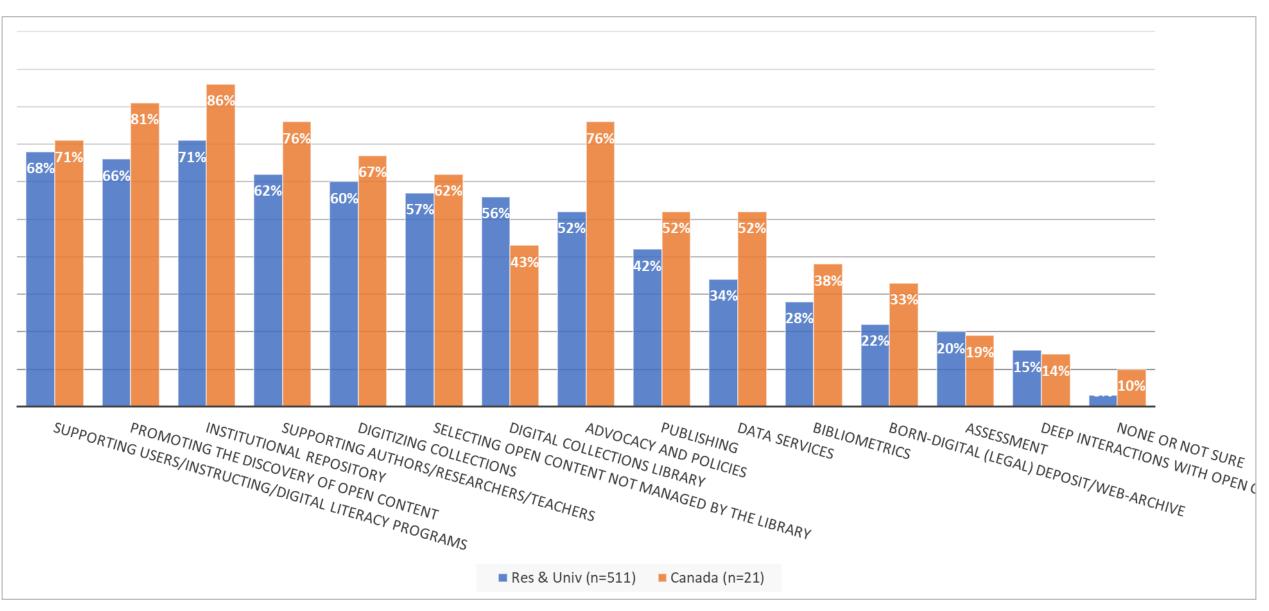




We asked...

- Where are you invested?
- Is there identified funding for activities?
- Where do you want to accelerate services?
- What is the right scale (institutional, regional, national, global)?
- Where do you see a role for OCLC?
- Where is the work of OCLC Research likely to make an impact?







Top areas of investment

- Institutional repositories (71%)
- Supporting users / instruction / digital literacy (68%)
- Promoting the discovery of open content (66%)

Canada

- Institutional repositories (86%)
- Promoting the discovery of open content (81%)
- Supporting authors / researchers / teachers AND advocacy and policies (76%)



Areas of least investment (overall / Canadian)

- Deep interactions with open content (15% / 14%)
- Assessment (20% /19%)
- Born digital (legal deposit) / web archive (22% / 33%)



Where respondents see OCLC's Role

Base: Respondents with current and/or planned open content activities.

Promoting the discovery of open content (n=355)

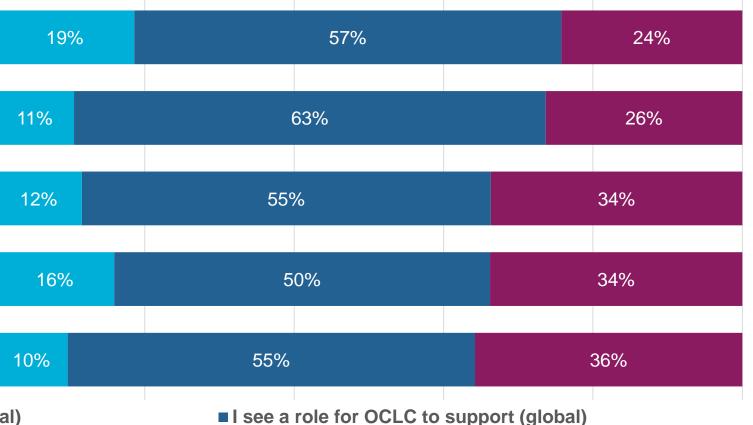
Deep interactions with open content (n=133)

Digital Collections Library (n=294)

Selecting open content not managed by the library (n=302)

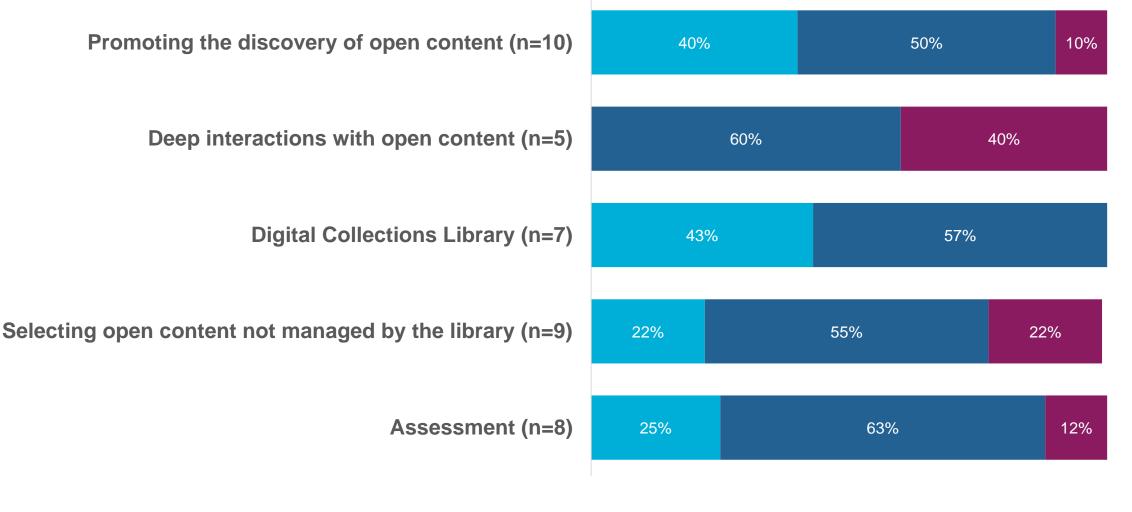
Assessment (n=176)

- OCLC supports my library's efforts (global)
- I do not see a role for OCLC to support (global)





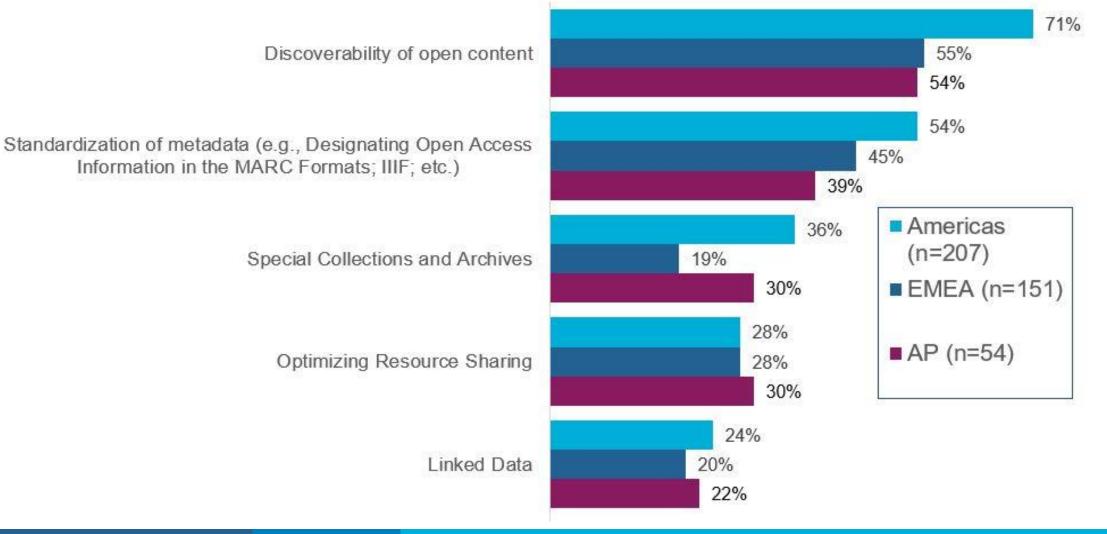
Canadian Take on OCLC's Role



OCLC supports my library's efforts
 I see a role for OCLC to support
 I do not see a role for OCLC to support

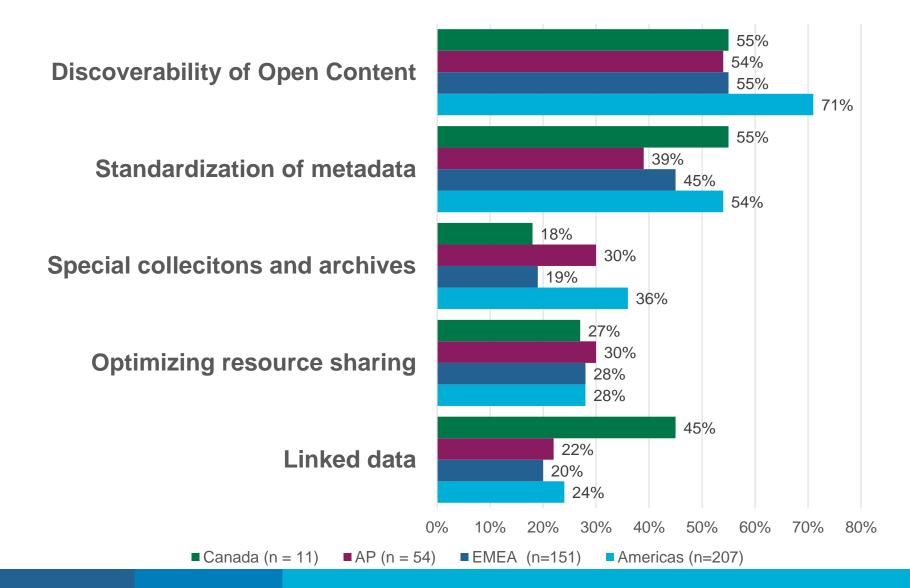


OCLC's most relevant research areas





OCLC's most relevant research areas





Finding balance?

- Selecting open content not managed by the library
- Promoting the discovery of open content

- More than 36% of libraries indicate that they have *no source of investment*
- another ~15% saying that the *funding source is unknown*



Report in progress

 To be published in February for OCLC Library Futures Conference in Vienna



OCLC RESEARCH POSITION PAPE

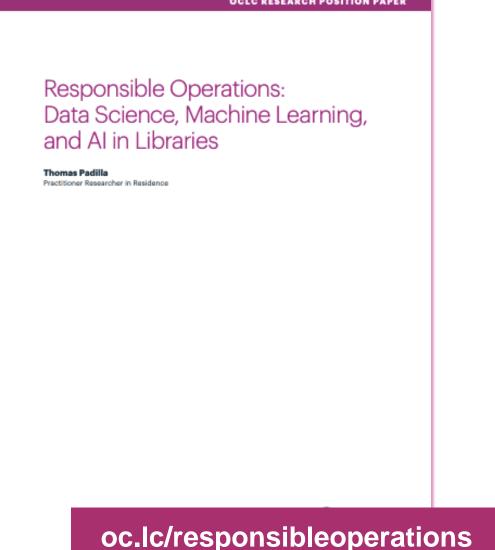
Artificial intelligence and machine learning

Responsible Operations is intended to help chart library community engagement with data science, machine learning, and artificial intelligence (AI) and was developed in partnership with an advisory group and a landscape group comprised of more than 70 librarians and professionals from universities, libraries, museums, archives, and other organizations.



Thomas Padilla

Practitioner Researcher in Residence (now at UNLV)





Prototyping





Creating Library Linked Data with Wikibase

OCLC RESEARCH REPORT

Lessons Learned from Project Passage

Jean Godby, Karen Smith-Yoshimura, Bruce Washburn, Kalan Knudson Davis, Karen Detling, Christine Fernsebner Eslao, Steven Folsom, Xiaoli Li, Marc McGee, Karen Miller, Honor Moody, Craig Thomas, Holly Tomren







Membership v Products v Support v Research v Events v About v

OCLC awarded Mellon Foundation grant to develop infrastructure to support linked data management initiatives

'Entity Management Infrastructure' will advance use of linked data and ultimately improve discoverability of scholarly materials on the web

DUBLIN, Ohio, 9 January 2020—OCLC has been awarded a grant from <u>The Andrew W. Mellon Foundation</u> to develop a shared "Entity Management Infrastructure" that will support linked data management initiatives underway in the library and scholarly communications community. When complete, this infrastructure will be jointly curated by the community and OCLC, and will ultimately make scholarly materials more connected and discoverable on the web.

The two-year grant, for \$2.436 million, will support work on the project that will run from January 2020 to December 2021. The Mellon grant funding represents approximately half of the total cost of the Entity Management Infrastructure project. OCLC is contributing the remaining half of the required investment.

"OCLC has been a leader in library linked data research for years, and we have developed prototypes, innovative pilot programs and partnerships that continue to inform our work," said Skip Prichard, OCLC President and CEO. "OCLC enables libraries to work together to achieve economies, efficiencies, and consistency in metadata creation. We're grateful to The Mellon Foundation for their generous support for this project. And we're eager to apply our knowledge and expertise to develop this infrastructure on behalf of libraries and the scholarly communications community."

Fresh news! https://oc.lc/mellon-grant



OCLC Global Council 2019–2020

Discovery and Fulfillment Survey

The OCLC Global and Regional Councils work to reflect the interests, issues, concerns, and challenges that OCLC Members face throughout the different regions. Every year the councils select an area of interest to explore further. This year the Global Council is exploring how individuals discover resources and get access to these resources and is interested in hearing your perspective.



Questions?

Thanks to Peggy Gallagher, Joanne Cantrell, Titia van der Werf, and Rebecca Bryant

Because what is known must be shared.s

