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Investigating Open Access Attitudes by Discipline at Mississippi State University

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ScholComm Initiative at MSState

- Open Access
- Open Educational Resources
- Institutional Repository
- Data Management Services
- Copyright

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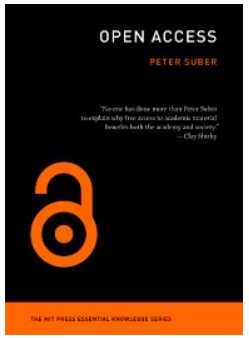
Our Journey to Uncover the Issues



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Investigating OA at MSState

IR Day, April 29, 2016
@NickoalEichmann | @Amanda Clay | @msu_libraries
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UMN Tool

- Partially adapted from ACRL/ARL Scholarly Communication Institutes
- Two-part document, 10 pages total
- Focused on author's rights

Data Gathering Instrument:
Environmental Scan for Scholarly Communications – Part One

The Scholarly Communications Collaborative is gathering data that will inform liaisons on their work with faculty on author's rights issues and their departments in general and also help identify faculty champions who can join with us in advocating for change in the scholarly communication system. Toward these ends, the Collaborative asks all liaisons to gather the following information from each of their departments (i.e. from each one of your subject areas on the Subject Librarians and Department Liaisons list at http://www.lib.umn.edu/site/selector.phtml). We would appreciate your response by August 15.

You have two options for submitting your response:

* Complete this print form and mail it to George Swan, 170B Wilson Library
- Or -
* Complete the form online at:
https://wiki.lib.umn.edu/ScholarlyCommunication/SurveyPartOne

[Note: a second phase of data gathering will follow in Fall Semester; a preview of the questions under consideration is appended (adapted from an instrument developed for the ACRL/ARL Scholarly Communications Institutes). It is not to be filled out at this time; it is included purely as an FYI.]

Thank you very much for your help!

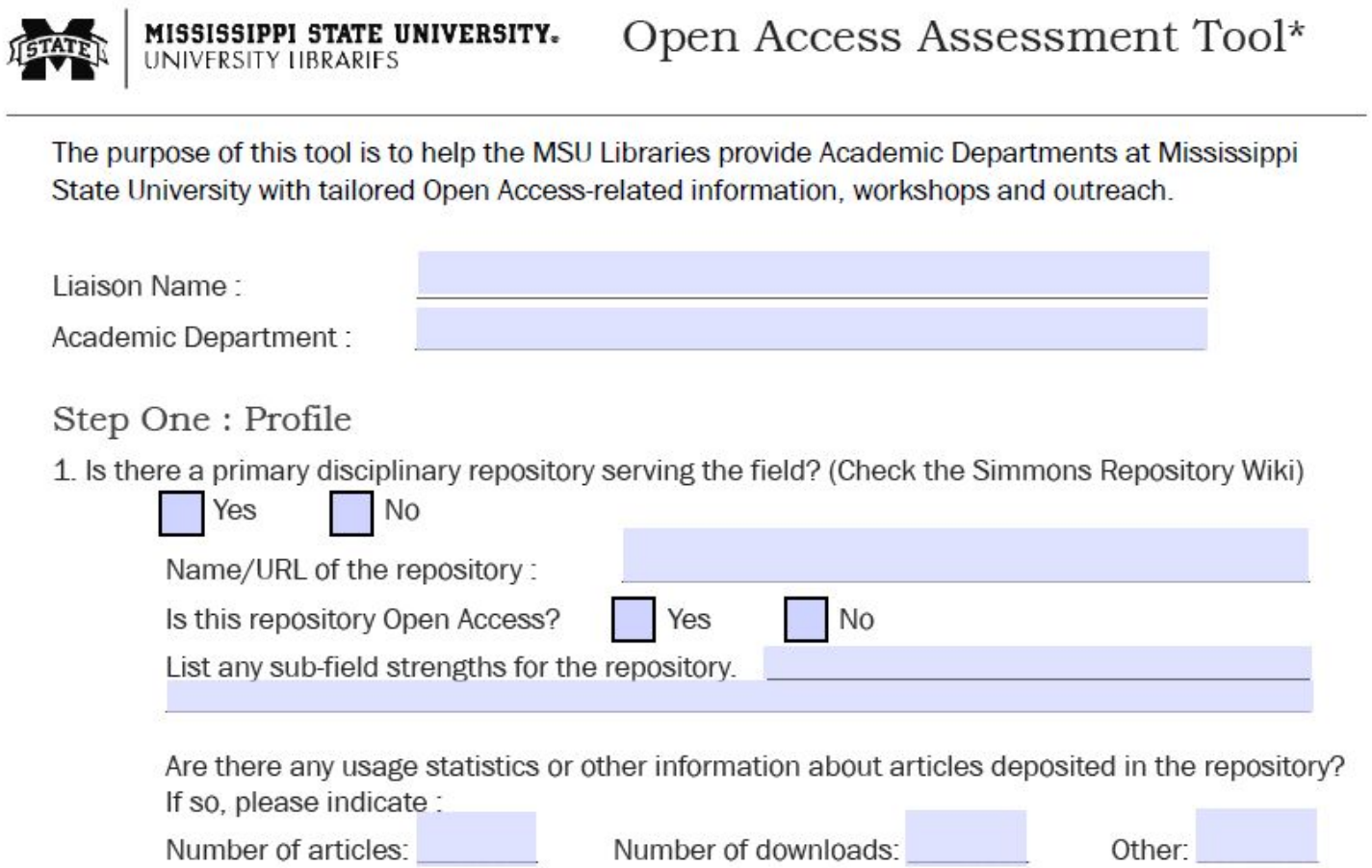
-- The Scholarly Communication Collaborative

Sponsors
* Karen Williams
* Linda Watson
* Charles Spetland

Working Group
* Brent Allison
* Laura Dale Bischof
* Katherine Chew
* Linda Eells
* Kristine Fowler (co-chair)
* Laurel Haycock
* Maggie Ragnow
* Charles Spetland
* Jim Stemper (co-chair)

Modifications

- Pared down to two-pages
- Divided into three steps
- Reduced involvement from Departments
- Aimed at orienting liaisons with OA issues and tools



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Open Access Assessment Tool*

The purpose of this tool is to help the MSU Libraries provide Academic Departments at Mississippi State University with tailored Open Access-related information, workshops and outreach.

Liaison Name :

Academic Department :

Step One : Profile

1. Is there a primary disciplinary repository serving the field? (Check the Simmons Repository Wiki)

☐ Yes ☐ No

Name/URL of the repository :

Is this repository Open Access? ☐ Yes ☐ No

List any sub-field strengths for the repository.

Are there any usage statistics or other information about articles deposited in the repository? If so, please indicate :

Number of articles: Number of downloads: Other:

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Three-Step Process

- Step One: Overview
  - Completed by liaisons
  - DOAJ, SherpaRomeo, Simmons Repository Wiki, JCR/SJR
- Step Two: Analyze
  - Completed by select liaisons
  - Faculty CVs
- Step Three: Interview
  - Completed by liaisons with OA Committee involvement
  - Interview with department heads or library reps

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Resources Available

Step One

- Simmons Disciplinary Repository Wiki : oad.simmons.edu/oadwiki/Disciplinary_repositories
- Journal Citation Reports (JCR) : lib.msstate.edu/databases/azlist.php#J
- SCImago Journal Rankings (SJR) : www.scimagojr.com/journalrank.php
- Directory of Open Access Journals (DOAJ) : doaj.org
- SHERPA-RoMEO : www.sherpa.ac.uk/romeo/

Steps Two & Three

- SHERPA-RoMEO : www.sherpa.ac.uk/romeo/
- SCOPUS : http://www.scopus.com/ *or* lib.msstate.edu/databases/azlist.php#S
- Google Scholar : scholar.google.com/ *or* lib.msstate.edu/databases/azlist.php#G
- ResearchGate : researchgate.net
- Academia.edu : academia.edu
- Maroon Research : www.research.msstate.edu/rresources/maroonresearchnewsletter.php
- Data Management Planning Tool (DMPTool) : dmptool.org
- Registry of Open Access Repository Mandates and Policies (ROARMAP) : roarmap.eprints.org
- SHERPA-Juliet : www.sherpa.ac.uk/juliet/

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Demo OA Assessment Tool

(PDF)

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Results of Step One at MSState

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Results of the Campus Survey

- Step One completed Fall 2015
- Data analysis, Spring 2016
  - 18 liaisons provided 32 responses for 27 out of 50+ departments
    - 7 in Arts & Humanities
    - 13 in Social Sciences
    - 13 in STEM

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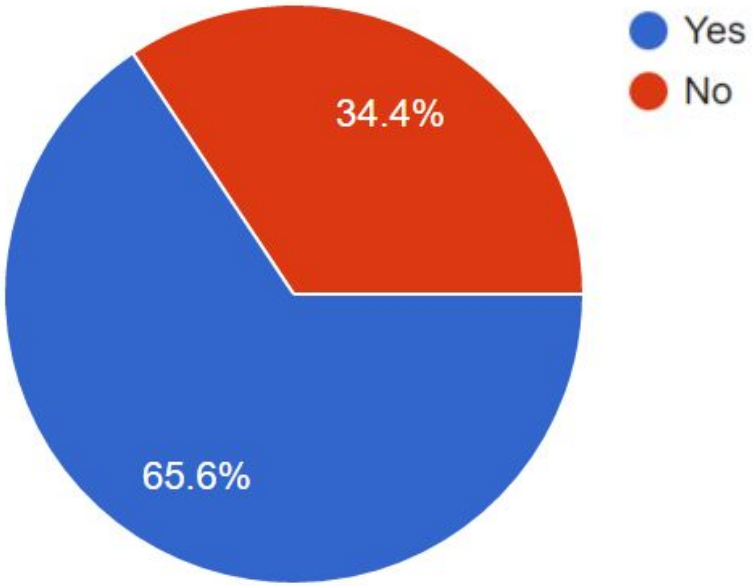
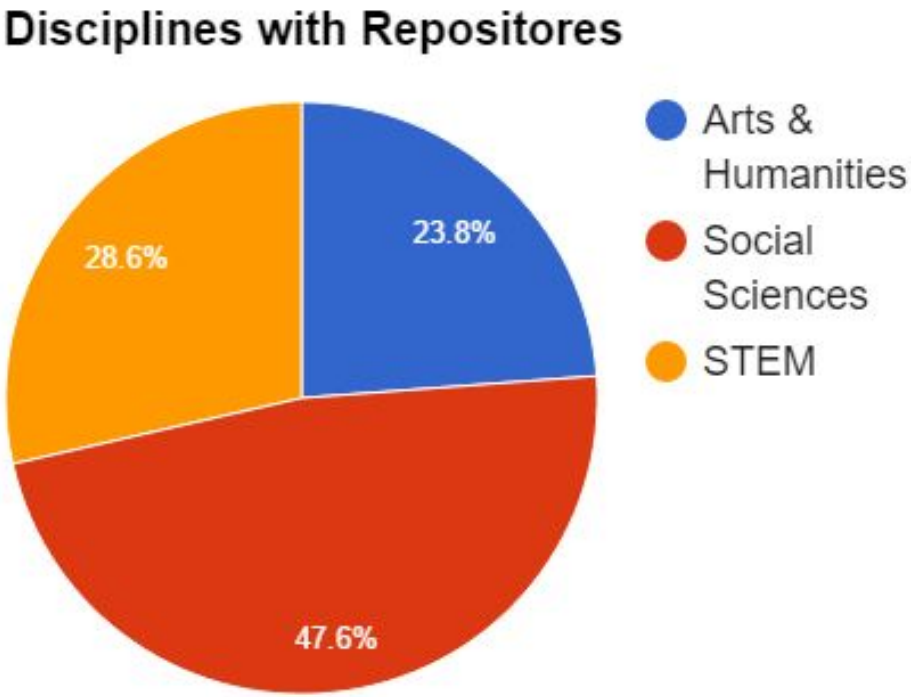
Repositories serving the field

Is there a primary disciplinary repository serving the field? Check Simmons Repository Wiki:

(32 responses)

21 / 32





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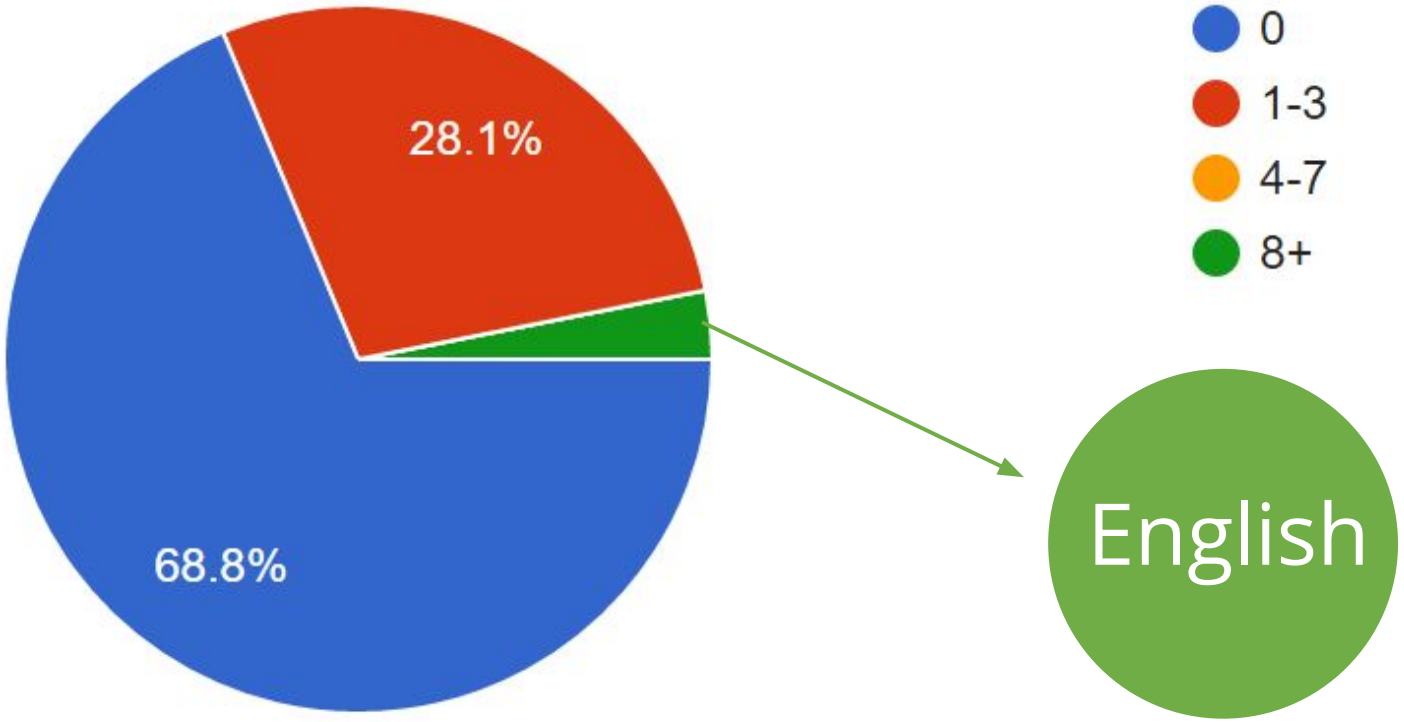
How many of the titles are listed in the DOAJ? (32 responses)



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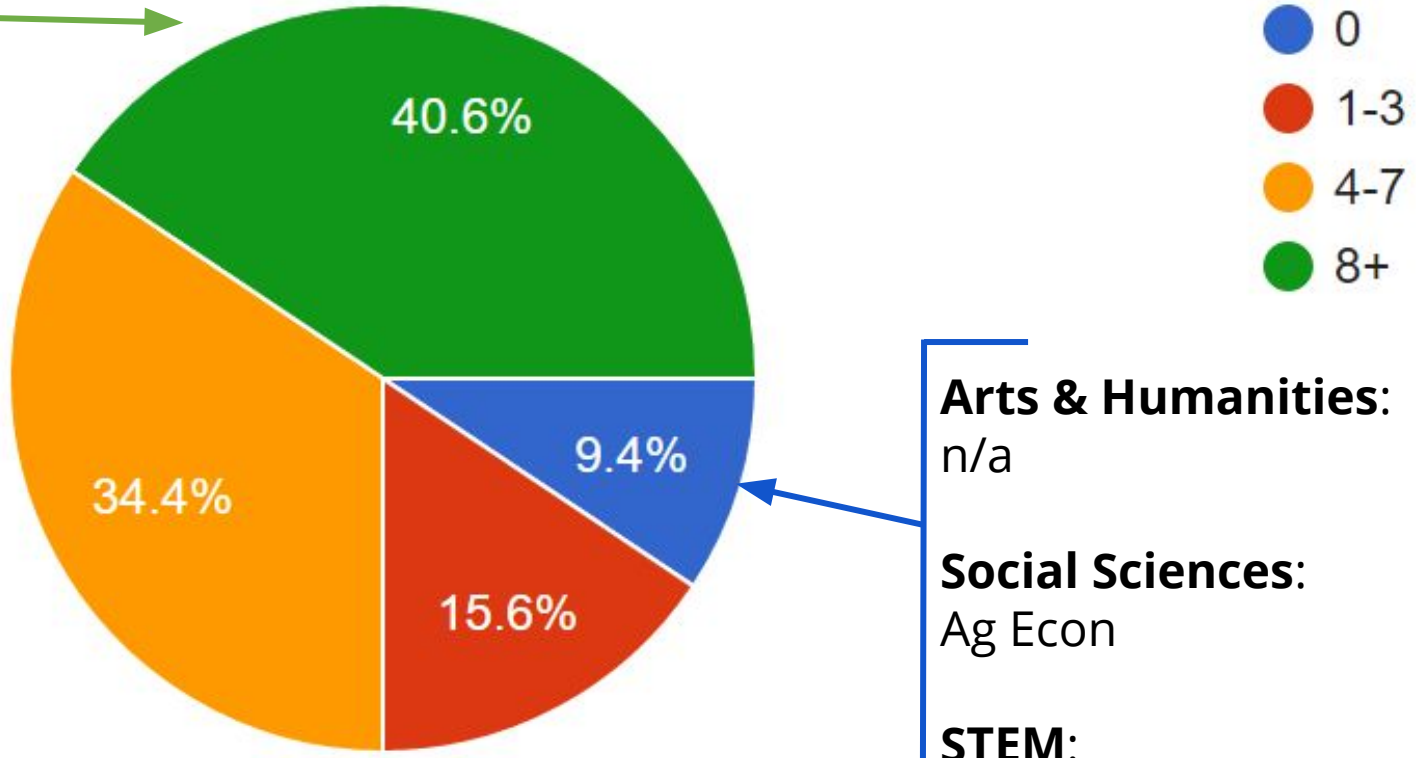
How many of the titles are listed have "OA Options"? (32 responses)

Arts & Humanities:
Classics, English Literature, Music, Linguistics

Social Sciences:
Criminology, Sociology, Experimental Psychology, Clinical Psychology, Public Administration

STEM:
Physics & Astronomy, Mathematics & Statistics, Computer Science



Arts & Humanities:
n/a

Social Sciences:
Ag Econ

STEM:
Chemistry, Chemical Engineering

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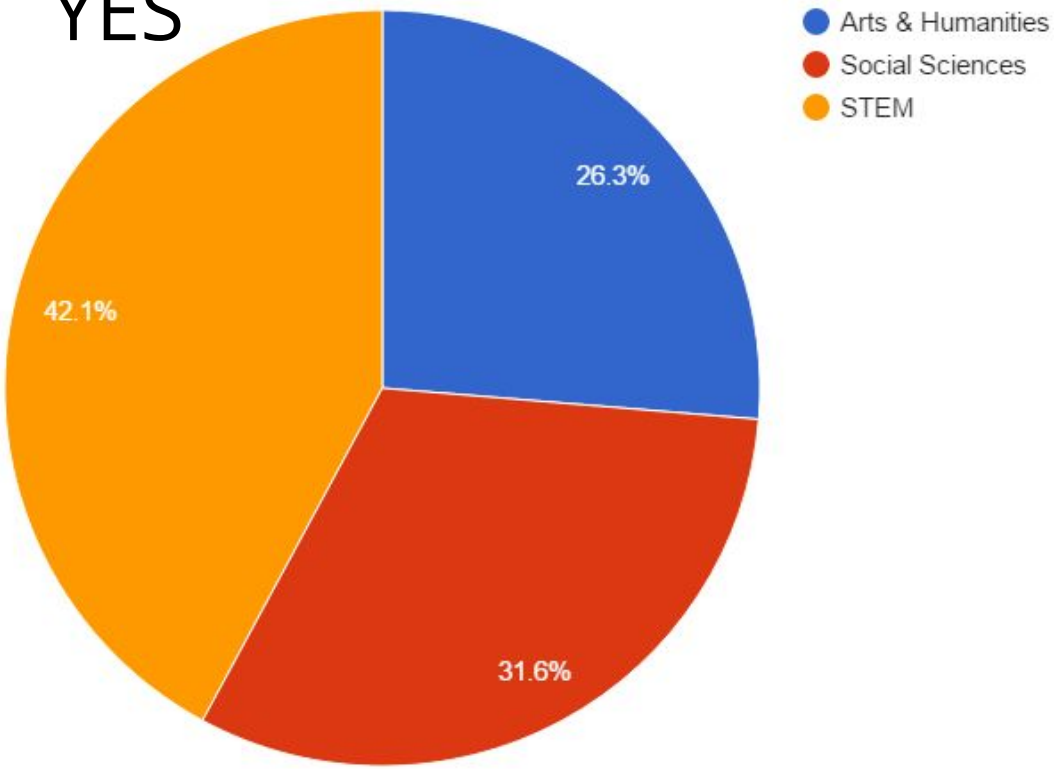
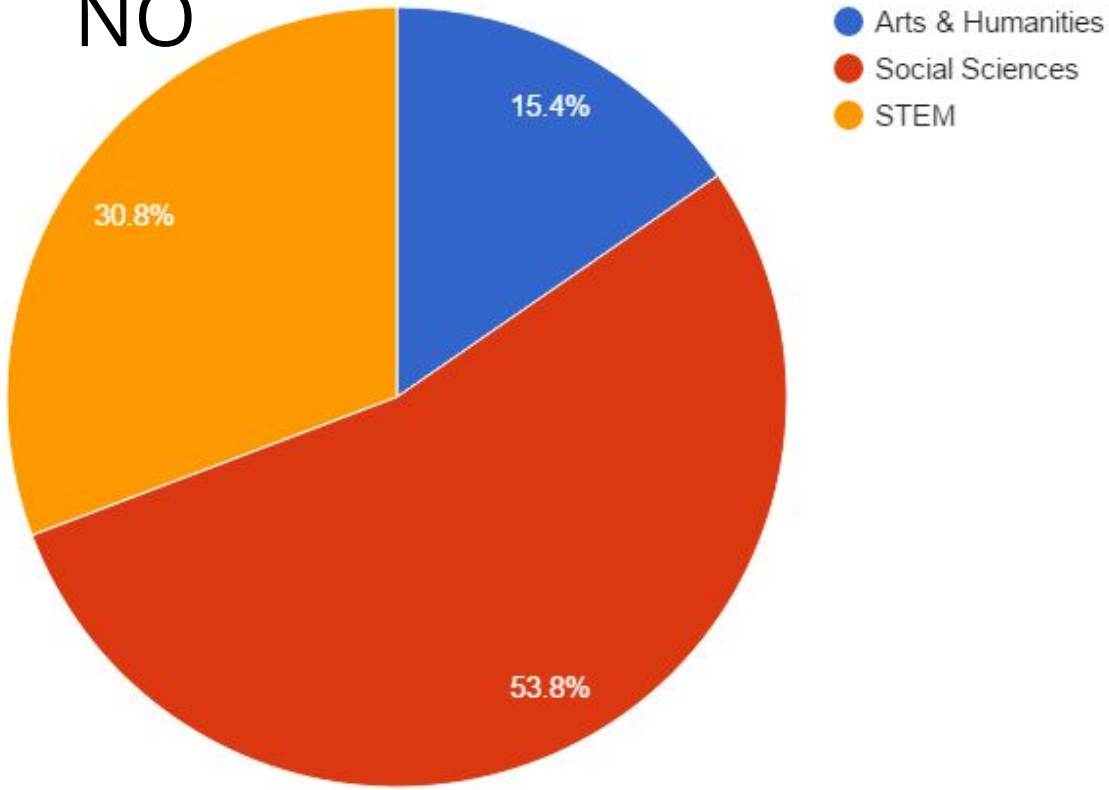
OA Awareness

YES



NO



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Challenges

- Problems with definitions (OA options)
  - Gold (fully OA journal)
  - Hybrid (some OA articles in a subscription journals)
  - Green (OA by way of archiving pre- and post-prints)
- Institutional adoption
- Competing priorities
- Response rate (27 Departments out of 50+)

Future Steps

1. Meeting with liaisons to gather further feedback
2. Choosing departments for Step Two and Three
    - Disciplines that are counter-intuitive
        - STEM with no OA options
        - Arts & Humanities that do have OA options
    - Disciplines suggested by liaisons
3. Investigating fields that do not have disciplinary repositories

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Thank you!

MSState ScholComm Initiative Details + OA Assessment Tool:

guides.library.msstate.edu/scholcomm

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