

LYRASIS 2022 Research Information Management Infrastructure Survey

Introduction and Demographics

Thank you for participating in the LYRASIS 2022 Research Information Management Infrastructure Survey. Research information management (RIM) is defined as the aggregation, curation, and utilization of information about research.

(<https://doi.org/10.25333/C3NK88>) The goal of this survey is to better understand how North American institutions interact with and support RIM activities. For the purposes of this survey, RIM infrastructure relates to any positions, systems or tools that keep track of many different parts of the research process including, but not limited to, grant information, project information, researcher affiliation, researcher roles within projects, research publications and other outputs, and research repositories.

We appreciate your taking the time to answer this survey in order to achieve the most comprehensive response from primarily academic North American institutions. The survey is divided into four sections: (1) RIM responsibility, (2) RIM funding (3) RIM compliance, and (4) RIM tools. This survey should take approximately 20-25 minutes to complete. Please feel free to share the survey with your colleagues for questions outside your job duties. We realize many of these questions require information from more than one person.

At the beginning of the survey you will be asked for your name, institution, and job title. All of this information will remain confidential, and will not be included in any external publications/reports or presentations. We are merely using this information to identify duplicate entries across our distribution channels.

We would also like to define two terms before the survey begins, to avoid confusion:

In this survey, we will be using the following terminology:

“Institution” refers to your individual library, archive, museum or other entity

“Parent organization” refers to the larger organization under which your institution may fall (example: a university, university system, local or state government, public library system).

1. Name:

2. Email:

* 3. Institution:

4. Job Title:

* 5. If you are employed at a US academic institution, please indicate your Carnegie Classification of Institutions of Higher Education (<https://carnegieclassifications.iu.edu/lookup/lookup.php>):

- Doctoral University - Highest Research Activity (R1)
- Doctoral University - Higher Research Activity (R2)
- Doctoral University - Moderate Research Activity (R3)
- Master's College and University: Larger programs (M1)
- Master's College and University: Medium programs (M2)
- Master's College and University: Smaller programs (M3)
- Baccalaureate College—Arts & Sciences (259)
- Baccalaureate College—Diverse Fields (324)
- Baccalaureate/Associate's College: Associates Dominant (149)
- Baccalaureate/Associate's College: Mixed Baccalaureate/Associate's (259)
- Associate's Colleges: Mixed Transfer/Career & Technical-Mixed Traditional/Nontraditional
- I am employed by an academic institution outside of the United States
- I am not employed by an academic institution

6. If you are not employed at an academic institution, please indicate your institution type:

- Public Library - up to 100,000 population serve
- Public Library - 100,001 - 250,000 population served
- Public Library - 250,001 - 500,000 population served
- Public Library - 500,001 - 2,000,000 population served
- Public Library - 2,000,001+ population served
- Independent Archives
- Museum
- Private/Industry Library
- Consortium
- Government Library
- Independent Research Organization
- Other (please specify)

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RIM Responsibility

This section outlines who within an institution and/or parent organization is in charge of various RIM activities.

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* 7. Which types(s) of researchers does your institution identify as serving? Please select all that apply.

- Academic faculty (tenured and non-tenured)
- Doctoral students/Post-doctoral students
- Graduate students
- Undergraduate students
- Other researchers affiliated with my institution
- External researchers not affiliated with my institution

* 8. Is research information management (RIM) part of your institution's strategic plan?

- Yes
- No
- I don't know

9. If your institution is part of an academic parent organization, which stakeholders are involved in setting the priorities for RIM? Please select all that apply.

- Upper management within my institution (e.g. AUL, library director)
- A university research division external to my institution (e.g. office of research)
- Provost/Chancellor's office
- Faculty department(s) and/or a faculty-based group (e.g. faculty senate)
- Other (please specify)

* 10. Who is responsible for the following tasks - an internal unit within your institution, or an external unit within your parent organization?

Area of Responsibility

Hosting published research and/or pre-prints via an institutional repository

Hosting research datasets via an institutional data repository

Managing data compliance for grant projects

Tracking grant awards within the organization

Tracking research activity of affiliated researchers

Other (please specify)

11. If you said there are RIM tasks hosted within one or more external units, could you briefly list where those tasks are hosted?

* 12. Does your institution have employee positions explicitly dedicated to RIM activities?

- No, we do not have any job positions explicitly dedicated to RIM
- Yes, we have less than .5 FTE explicitly dedicated to RIM
- Yes we have between .5 and 1 FTE explicitly dedicated to RIM
- Yes, we have 1 FTE explicitly dedicated to RIM
- Yes, we have between 1-2 FTE explicitly dedicated to RIM
- Yes we have 2 FTE explicitly dedicated to RIM
- Yes, we have 3+ FTE explicitly dedicated to RIM

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RIM Responsibility

13. How long has your institution had dedicated staff assigned to RIM activities?

- Less than 6 months
- 6 months to a year
- Between 1 and 2 years
- Over 2 years

14. In order to fulfill your RIM activities, did you have to upskill/reposition existing staff, or did you have to create entirely new job descriptions? Please select all that apply.

- Upskill/reposition existing staff
- Recruit new employees
- Neither

15. If your institution had to upskill staff and/or hire new employees, could you share what type of skills/training you consider necessary for RIM work?

RIM Responsibility

* 16. Outside of your institution, does your parent organization have employee positions explicitly dedicated to RIM activities (e.g. with research units, grant offices, etc.)?

- No, there are no other job positions explicitly dedicated to RIM
- Yes, there is less than .5 FTE explicitly dedicated to RIM
- Yes there is between .5 and 1 FTE explicitly dedicated to RIM
- Yes, there is 1 FTE explicitly dedicated to RIM
- Yes, there are between 1-2 FTE explicitly dedicated to RIM
- Yes there are 2 FTE explicitly dedicated to RIM
- Yes, there are 3+ FTE explicitly dedicated to RIM
- I don't know

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RIM Funding

This section outlines how various RIM activities are funded.

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* 17. Who funds RIM activities at your institution and/or parent organization? Please select all that apply.

- My institution
- A research division external to my institution (e.g. office of research)
- Provost/Chancellor's office
- Faculty department(s) and/or a faculty-based organization (e.g. faculty senate)
- Grants
- Other (please specify)

* 18. Does your institution have a dedicated budget for RIM activities?

- Yes
- No
- Other (please specify)

19. If not, what part of your institutional budget is used to support RIM activities?

* 20. When researchers at your institution or parent organization receive grant funds, are indirect funds allocated to your institution in order to cover RIM activities? Please select all that apply.

- Yes
- No
- It depends on the grant
- Other (please specify)

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RIM Compliance

This section outlines who is responsible for ensuring research compliance with various research mandates, e.g. grant funding requirements.

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* 21. Is anyone in your institution responsible for monitoring research compliance to federal agencies and/or other grant agencies' requirements?

- Yes
 No

22. If not, which area of your parent organization is in charge of RIM compliance?

- A university research division external to my institution (e.g. office of research)
 Provost/Chancellor's office
 Faculty department(s) and/or a faculty-based organization (e.g. faculty senate)
 There is no area of my parent organization that is in charge of RIM compliance
 Other (please specify)

* 23. Does your institution provide grant compliance training for researchers?

- Yes, mandatory training
 Yes, voluntary training
 No, we do not provide compliance training

* 24. Does your institution assist researchers with data management plans?

- Yes
 No
 Other (please specify)

RIM Tools

This section identifies the various tools institutions use to perform RIM activities.

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* 25. Which tools/software are you using to help with RIM at your institution? Please select all that apply.

- Academic Analytics
- Altmetric Explorer
- Artifacts
- ArXiv
- BePress (Elsevier)
- Cayuse
- Converis (Clarivate Analytics)
- Dataverse
- Dimensions
- DMP Tool (Open Source)
- DSpace (Open source, LYRASIS)
- Elements (Symplectic)
- Esploro (Ex Libris)
- Faculty 180 (Interfolio)
- Faculty Success (previously known as Digital Measures - Watermark)
- Figshare
- Home grown locally built system
- Huron
- InfoEd
- Islandora (Open source)
- Kual
- Pivot (ProQuest)
- Profiles (Open source)
- Pure (Elsevier)
- Scopus
- VIVO (Open source, LYRASIS)
- Web of Science
- I don't know
- Other (please specify)

* 26. What persistent identifiers do you use at your institution to help with RIM? Please select all that apply.

ORCID (Open Researcher & Contributor Identifier)

DOIs (Digital Object Identifiers)

ROR (Research Organization Registry)

We do not use any persistent identifiers

Other (please specify)

* 27. Is your organization a member of Crossref, DataCite, or a DataCite consortium? Please select all that apply.

Crossref

DataCite

DataCite consortium

None

Conclusion

28. If you are able, could you share what you consider your future directions/plans for RIM work?