Introduction to the Research Data Service

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Research Data Service (RDS)
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Provide the Illinois research community with the expertise, tools, and infrastructure necessary to manage and steward research data.
Balancing Act
Two branches, one tree

Data management education
• Consultations
• Trainings
• Reviews (Data Management Plans)

Illinois Data Bank
• Accessibility
• Curation
• Preservation
Data management education

- Ongoing commitment to **applying and developing knowledge** regarding research data management
- Support researchers in **understanding, using, and sharing** data
- The **earlier** in the research process, the better the result
Approach

1. Listen
2. Question/suggest
3. Refer

These three skills are incredibly important for managing the complexities of research involving human subjects.
1. Understand that research is happening
2. Do what is needed in order to research humans
3. Trust enough to share and receive information

Collaborators in the research process
ILLINOIS DATA BANK
DATABANK.ILLINOIS.EDU
Missions

- Centralize
- Preserve
- Provide persistent and reliable access to the research data
- Maximize public access to unrestricted research data
About

- Accepts any file format
- Allows up to 2TB/year/faculty
- Provides stable identifier (DOI)
- Choose release date
- Public and searchable
- Links to related material
- Professionally managed and curated
- Reviewed after 5 years
Requirements to Deposit

✓ Data is in a final state

✓ No sensitive information (private, confidential or other legally protected information)

✓ Affiliates of the University of Illinois at Urbana-Champaign

✓ Permission to publicly distribute data
Talk to Us !!!!

✓ If you’re not sure where to deposit your data
✓ If you have sensitive data
✓ Or other related questions

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