Research Data Management Services

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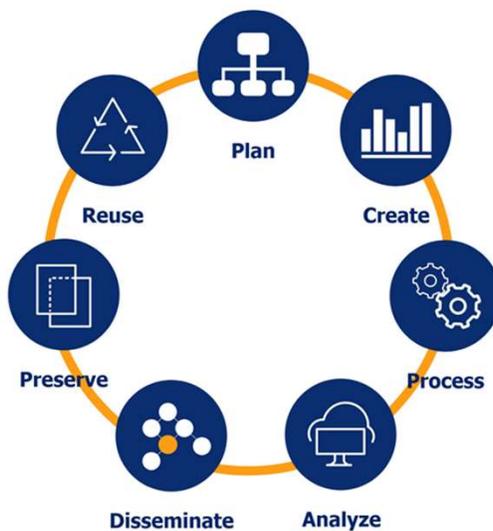
What is Research Data Management

- The organization of research data as it moves through the research cycle

Benefits of Research Data Management

- Increases the efficiency of the research process
- Prevents data loss
- Enables reuse and preservation of data
- Increases exposure of research outcomes

Research Data Management Life Cycle

Archer Library RDM Supports - Planning Stage

- Data Management Plans (DMPs)
    - Living documents detailing how you will detail your data before, during, and after your data collection phase
- Archer supports:
    - Reviewing and advising on DMPs
    - Instruction on using the DMP tool
    - Finding template and exemplars of DMPs similar to your research project

Archer Library RDM Supports - Disseminate, Preserve, and Reuse

- Data Deposit
    - Placing relevant data and documentation into a cloud repository where it can be accessed, tracked, and curated
- Archer Supports
    - Instruction on types of repositories
    - Advice on choosing a repository and prepping your data
    - Instruction and support on using Borealis Dataverse
    - Guidance on data curation and preservation