



Curtin University

# Research Data Planning and Management

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# Research Data Management

- What is it?

Research Data management refers to how researchers collect, process, publish and store data over the whole research lifecycle.

- Why does Curtin care?

[Australian Code for the Responsible Conduct of Research](#)

[Curtin Research Data & Primary Materials Policy](#)

- Why should researchers care?

Assists

- The broader research community receives benefits
- Individuals
  - Better citations
  - Better connections
  - Better research outputs

Prevents

- Data loss – caused by both human and machine error
- Loss of research evidence
- Plagiarism/collusion concerns

# Research Data Management

- What you should do
  1. [321 Backup](#) – schedule it
  2. [Open data publication](#)
  3. Pay attention to your Data Management Plan
- What the library can do to help you help
  - [Creating a DMP step-by-step video](#)
  - [RDM Library Guide](#)
  
  - [DMP Advice Tool](#)
  - [Research data storage explorer](#)
  - [DMP Tool Help](#) for using the [DMP Tool](#)
  - [Data publishing/DOI minting](#)
  - [Email us anytime](#)