The What, Why, and How of Data Management Plans



#### What is data management?

The processes and practices associated with the documentation and storage of and access to data and associated metadata throughout the research lifecycle.



#### What is a DMP?

A DMP is a Data Management Plan

This is a document describing the data that will be generated during a research project, and how it will be used, accessed, and stored during the research lifecycle and beyond

### Why is a DMP useful?

- It provides clarity to you the researcher as to how you can manage your data
- It demonstrates that you are forward-thinking and switched on to the nuances of data management
- It can be used to stimulate conversations around data aspirations with collaborators,
  Indigenous research partners, and stakeholders
- It can be shared with eResearch and libraries support staff to provide them with the info they need to understand your needs, and identify any infrastructural constraints
- It may be a requirement of your institute or the funding organisation you are applying to

So a DMP sounds handy.

But what's it like in practice?

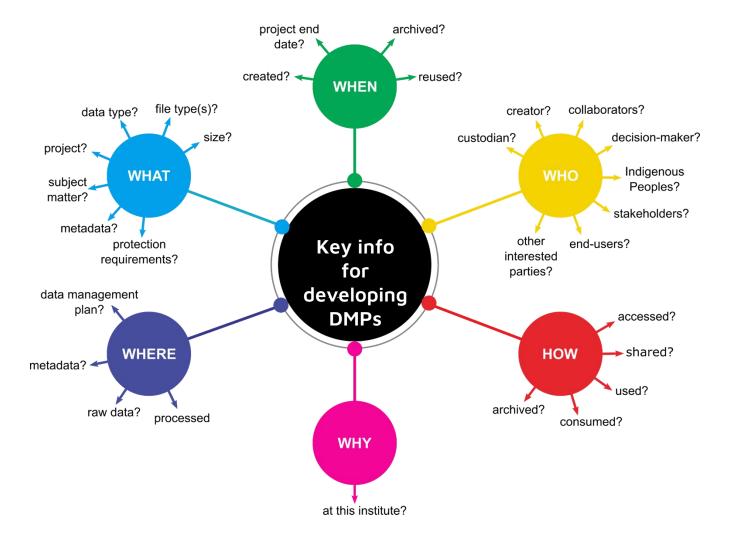
## What's the plan for:

- Data types
- Data formats and standards
- Data roles & responsibilities
- Data dissemination
- Data sharing & access
- Archiving & persistence

These are examples of aspects included in existing DMP templates required by funding organisations

Ok, but it feels like a lot.

Where do I start?



# Now it's over to you!

<u>tinyurl.com/DataMgmtHub</u> <u>ds-wizard.org/data-management-plans</u>