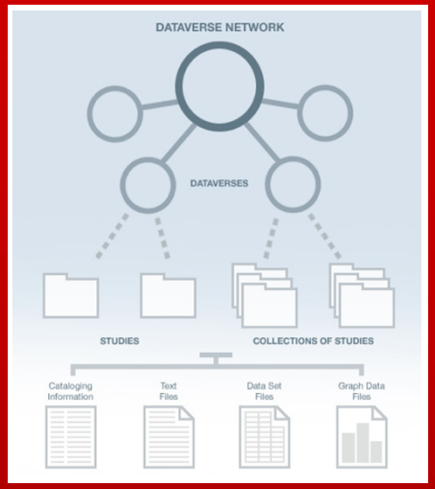
Storing data

- traditional approaches to storing and sharing data sets inadequate or unattractive
- most professional archives don't allow control and ownership by the author
- many prefer to maintain control of their data
- researchers either share data via their own website or not at all
- not good for preservation

Dataverse



http://vimeo.com/28725240

- open source software developed by the Institute for Quantitative Social Science (IQSS) at Harvard
- allows for easy publishing and sharing of data with proper citation
- facilitates collection of important metadata about the files using a DDI-compliant metadata scheme

Dataverse

- offers a central repository infrastructure
  - support for professional archival services, including backups, recovery, and standards-based persistent identifiers, data fixity, metadata, conversion and preservation
- offers distributed ownership for data authors through virtual web archives named "dataverses“
- each dataverse provides scholarly citation, custom branding, data discovery, control over updates, and terms of access and use, all through a user-friendly interface

Dataverse

- combination of open source, centralized standards-based archiving and distributed control and recognition makes the Dataverse Network (DVN) unique across data sharing solutions

- more information at
  http://dataverse.scholarsportal.info
  http://guides.scholarsportal.info/dataverse

Trusted digital repository

- mission of a TDR is “to provide reliable, long-term access to managed digital resources to its designated community, now and in the future.” (OCLC)

Trusted Digital Repositories: Attributes and Responsibilities
http://www.oclc.org/research/activities/past/rlg/trustedrep/repositories.pdf

Audit and certification of Trustworthy Digital Repositories
http://public.ccsds.org/publications/archive/652x0m1.pdf

other options

- ICPSR (**I**nter-university **C**onsortium for **P**olitical and **S**ocial **R**esearch) http://www.icpsr.umich.edu
- others listed at http://datacite.org/repolist