



Session II : Infrastructure sustainability

Sharing Clinical Trial Data Workshop, Nov 2019

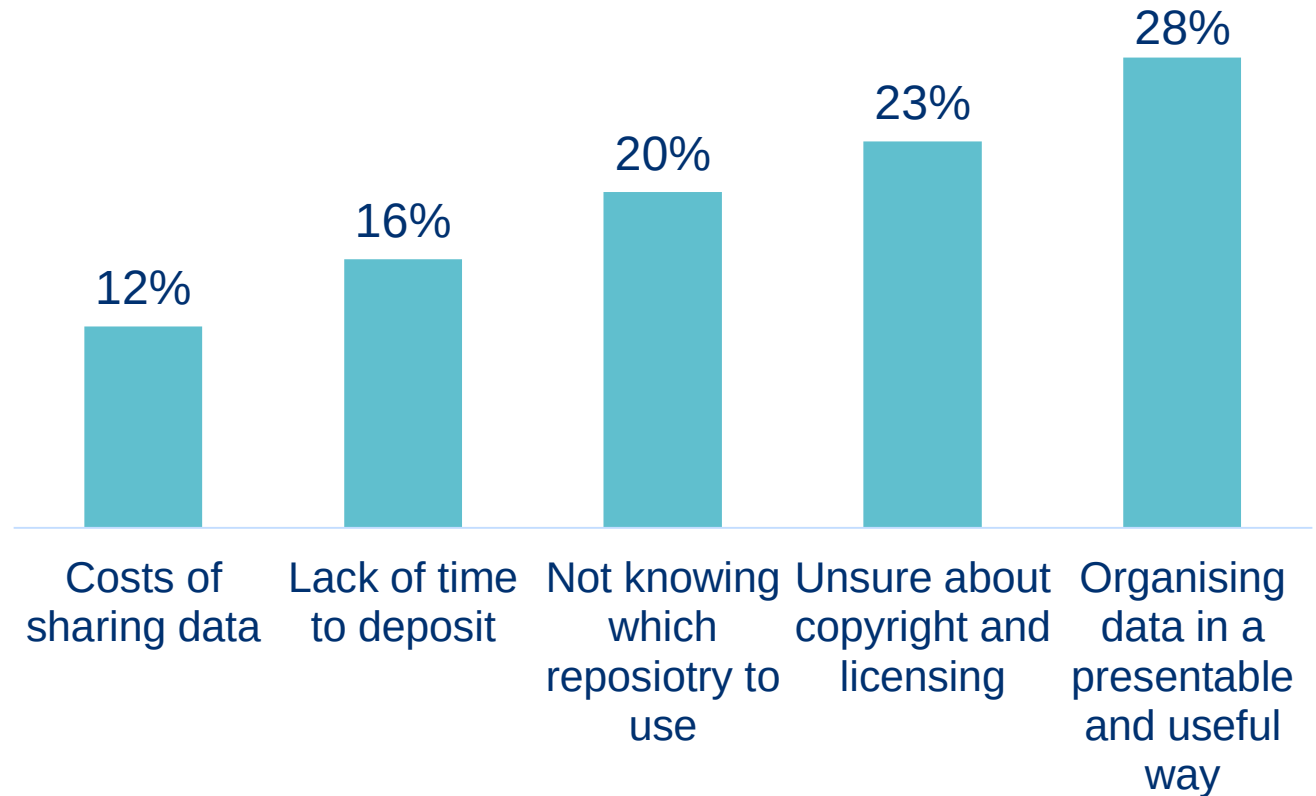
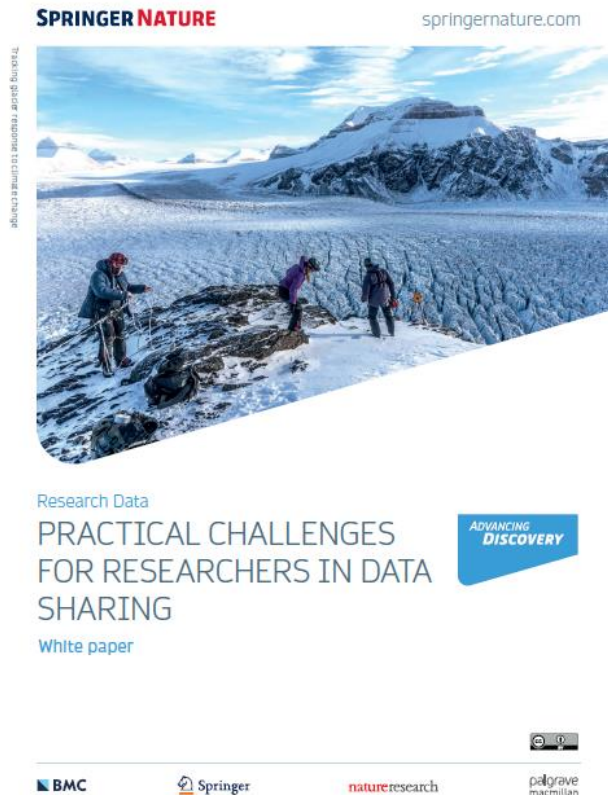
Dr Georgina Humphreys, Open Research, Wellcome

Wellcome's commitment to Open Research

- Wellcome is a global charitable foundation dedicated to improving health for everyone
- We want the outputs of the research we fund to be accessed and used in ways that maximise benefit to health & society
- We are a passionate champion and advocate of open access and data sharing, with long-standing policies in place



Researcher challenges



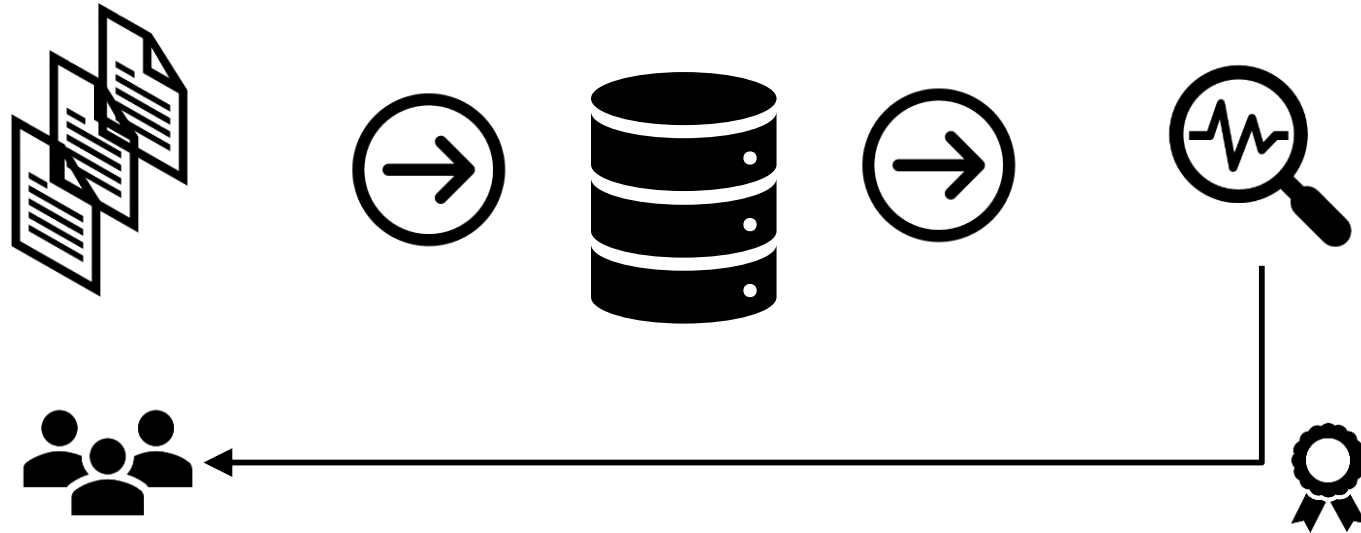
Springer Nature researcher survey. Total respondents: 7719 <https://doi.org/10.6084/m9.figshare.5975011>

Costs of sharing

DMP/Curation/preparation for sharing

Storage, managing sharing

Secondary use



- Career path for data stewards
- No minimum stds agreed
- Sustainability
- For profit involvement
- No minimum stds agreed
- System for rewarding

Curation cost example

Aim

To evaluate the time and cost of preparing a clinical trial data pack ready for sharing

Findings

SANAD (published 2007) required 50 hours (est. £3,185)

MENDS (published 2012) required 39.5 hours (est. £2,540)

Further resource would be required if queries raised after data distributed