

97% Text files

81% Graphics

67% Tables

34% Structured text

28% Video

27% Data base

23% Sourcecode

21% Audio

20% Software

8% Configuration files

Do you describe your research data?

75% Yes
11% No

Storage volume
per year

55% require an average of more than 50GB

7% more than 1TB

Do you use external data?

72% Yes
20% Never

35% after slight processing

27% after significant processing

10% without processing

What happens when you leave your institution?

43% Data remain at institution

36% Data are taken

5% Data are deleted

Using sensitive data

Medicine 75%

Social and Behavioral Sciences 61%

Engineering 60%

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Austria's Researchers and their Data

Data Types

Data Archiving

Ethical and Legal Aspects

Accessibility and Re-Use

Infrastructure and Services

Expectations on the institution:
Qualified personnel
Guidelines
Policies

High interest in support

60% Technical infrastructure

49% Specific support

42% Legal advice

41% Helpdesk

37% Training courses

Preferred Data archive

47%

International subject-specific data archive

37%

Central institutional data archive

28%

International multidisciplinary data archive

21%

National subject-specific data archive

Are your research data reusable to others?

78% Yes or sometimes
22% No

Do you make user agreements?

36% No

45% Yes

Cooperation agreements

Open content licenses

Individual agreements

Incentives to share data

Increased visibility
New contacts/collaborations

Recognition

Relevance for evaluations



What's stopping you from sharing?

Effort
Data abuse
Privacy violations
Misinterpretation, Falsification
Other legal restrictions
Commercial use
Increased competitive pressure



54% share their data by using external storage devices or email

