

Data repositories in short

To access the resource: https://doranum.fr/depot-entrepots/la-minute-entrepot_10_13143_nebn-bd46/

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The repositories allow you:

- to deposit, access and reuse your research data in accordance with FAIR principles,
- to share them over a short and medium term (5 to 10 years) with researchers in the same or another field.

There are thousands of repositories in different categories:

- Disciplinary (such as SEANOE in the field of marine sciences),
- Institutional (such as CIRAD Dataverse),
- Multidisciplinary (such as Dryad and Recherche Data Gouv).

To choose the right repository you can rely on practices in your own scientific community!

Some disciplines are well organised when it concerns data management, and provide specific disciplinary repositories. This will enable you to use well-defined best practices and standards, making it much easier to prepare, document and deposit data.

If no repository is recommended by your community, it is recommended

- to deposit your data in your institution's repository, if one exists,
- or use the national multidisciplinary repository Recherche Data Gouv.

Recherche Data Gouv enables those members of the French scientific community who do not have a recognised disciplinary repository to deposit and open up their research data.

Some repositories meet well-defined quality criteria and are certified by dedicated institutions. Others are not certified, but are widely recognised by the scientific community. These are known as 'trusted repositories'.

Depositing your data in a **trusted or certified repository** also enables you to apply the FAIR principles effectively!

If no repository is recommended by your community, you can identify one that suits your needs using dedicated directories such as re3data or CatOPIDoR.

You should define the criteria that are important to you, for example:

- The data type accepted
- The type of perennial identifier attributed
- The sharing licence applied
- Version management, etc.

Choosing the right repository is an important step if you want to share your data as effectively as possible!

Don't hesitate to take the time to think about it and ask for help if you need it.