

## Open Science in Horizon Europe: Research Data

The [Horizon Europe Open Science Policy](#) states that beneficiaries must provide **online open access (OA)** to reusable research data, results and publications that is **free of charge to the user**.

For **research data**, a data management plan (DMP) (a mandatory deliverable in all Horizon Europe projects) must outline the plans for storing and sharing all project data. As well as datasets, this could include: results; software and code; protocols and documentation. Data should be made available where possible, in line with the **FAIR principles**:

<b>F</b> indability:	Considering metadata for easy, automatic discovery of datasets
<b>A</b> ccessibility:	Considering how people can access the data
<b>I</b> nteroperability:	Data should be able to be integrated with other data and applications
<b>R</b> eusability:	Data should be well-described in order to be replicated in different settings

### How to comply with Horizon Europe mandatory requirements for open access project data and other outputs (not publications):

- ❖ All research data should be made ‘**as open as possible, as closed as necessary**’, taking into account the need to restrict access to some data for confidentiality/ethical reasons.
- ❖ Consult the [FAIR principles](#) carefully to ensure your data **can** be shared and is **prepared/formulated** appropriately.
- ❖ Sharable data should be deposited in a **trusted online data repository** such as [Research Data Leeds](#) or external sites such as [Zenodo](#)
- ❖ Research data made open access must be licensed under the latest version of a **Creative Commons Attribution International Public Licence (CC BY)** requiring attribution of authorship (or a licence providing equivalent rights) or under a Creative **Commons Public Domain Dedication (CC0)** or equivalent (which waives any rights to the data).
- ❖ A **Creative Commons Public Domain Mark (PDM)** or equivalent should be applied to raw research data unless the data meet the requirements to be protected by copyright/database right.
- ❖ Check whether the work programme/call conditions include **additional obligations regarding open science practices**.

### Useful Links

- [University of Leeds Library Services: Open Research](#)
- Annex 5 of the [Horizon Europe Annotated Model Grant Agreement](#)
- [Horizon Europe Programme Guide](#)
- For more advice on open science please email: [research@library.leeds.ac.uk](mailto:research@library.leeds.ac.uk)