

# FAIR data in investments – what does good practice look like?

This document is for program officers and grantees to:

- **Understand what good practice looks like** for making data findable, accessible, interoperable and reusable (FAIR) in investments and be able to self-evaluate their grant.
- **Identify where there may be further action or support required** to ensure the data generated and used in a grant is shared as widely as possible.

## What 'good' looks like for FAIR data implementation

The terms below refer to the investment. They indicate the current maturity of the investment in terms of implementing FAIR data principles with proper attention to ethics and privacy. There are three stages:



### Stage 01 – Data unintentional

The investment will generate, access, use or share data. It does not consider how it will ensure FAIR, ethical and equitable access to data that is as open as possible.



### Stage 02 – Data aware

The investment will generate, access, use or share data. There are limited plans for accessing, using and sharing data within the investment, and limited understanding of the data ecosystem. The investment recognises the need to work towards ensuring FAIR, ethical and equitable access to data that is as open as possible.



### Stage 03 – Data purposeful

The investment will generate, access, use or share data. There are clear plans to implement the Bill & Melinda Gates Foundation open access policy and ensure FAIR, equitable and ethical access to data, making it as open as possible. The role of the investment in the wider data ecosystem is understood.

# Is the data sustainable and usable by others beyond the life of the project?



## ★ **Stage 01 – Data unintentional**

The investment does not consider sustainable access to data after the life of the grant.

**or**

The data will be held internally and it is not clear how others can collaborate or gain access.



## ★★ **Stage 02 – Data aware**

The investment shows awareness of the need for sustainable access to data for potential users.

Identification is in progress as to where individual datasets will be stored, for how long, in what form, who will be accountable and how others can collaborate or gain access.



### **Stage 03 – Data purposeful**

The investment articulates the ecosystem of potential users of the data.

The investment includes a clear plan for sustainable access to data that sets out where individual datasets will be stored, for how long, in what form (e.g. formats, standards), who will be accountable and how others can collaborate or gain access.

