

DATA SHARING

This module is for anyone who is involved in a data-driven project and wants to understand how to share data. It answers the questions:

- Why should we share data?
- How can we collaborate with data partners?



RECIPE

A suggested step by step process to achieve learning

1. Start with the **Data Simulation [SessionPlan 3]** focusing on the Data Sharing Scenario Planning to engage participants with how data sharing will impact their data workflows.
2. Use **Why Do Standards Matter [Exercise 11]** so participants discuss the terms and needs surrounding quality, standardisation, and measurement which is all critical for sharing.
3. Review **Data Sharing with the Humanitarian Data Exchange (HDX) [SlideDeck 20]** to provide contexts for data sharing beyond IFRC.
4. Distribute **Dataset Checkin [Checklist 4]** to help participants improve data workflows, expand localisation, avoid data duplication, be more responsible with data and expand data sharing.
5. Point Participants to **Responsible Data [Module 4]**, as the materials there will be critical for their ability to share data and 'do no harm'.



INGREDIENTS

Pick and choose ingredients to create your own recipe. Do you have an ingredient we're missing? Send an email to data.literacy@ifrc.org.



Exercises

Short, discrete social learning experiences

- **Why Do Standards Matter [Exercise 11]**. Participants discuss the terms and needs surrounding quality, standardisation, and measurement which is all critical for sharing.



Session Plans

Longer social learning experiences

- **Data Simulation [SessionPlan 3]**. Participants 'simulate' data workflows for Data Sharing



Checklist

For documentation of essential elements of the learning experience,

- **Dataset Checkin [Checklist 4]**. Will help you improve data workflows, expand localisation, avoid data duplication, be more responsible with data and expand data sharing



Sliddeck

Distilled information for use as standalone or parts of presentations.

- **Data Sharing at IFRC [SlideDeck 18]**. How can IFRC benefit from sharing data.



- **Open Data Basics [SlideDeck 19]**. Provides definitions and benefits from using and producing open data.
- **Data Sharing with the Humanitarian Data Exchange (HDX) [SlideDeck 20]**. Provides contexts and benefits for sharing data beyond IFRC.
- **Federation-wide Databank and Reporting System [SlideDeck 21]**. Explainer on what kind of data IFRC collects, where it is stored and how it is used.
- **Missing Maps – How to get involved [Slidedeck 27]** Learn about how we can data share with Missing Maps (community mapping via OpenStreetMap).



Next Steps

Other relevant modules from the data playbook beta:

- **How can we protect and use data responsibly? [Module 4]**

Further readings and resources

- Sarah Telford, Devex, **Opinion: Humanitarian world is full of data myths. Here are the most popular.**
- Prianka Srinivasan and Stefaan G. Verhulst, GovLab. **The GovLab Selected Readings on Data and Humanitarian Response.**