

## Chapter 4.4 Collection and management of good quality data

**Author:** Gouvea-Reis F, Dell’Aringa MF, Murray V.

### Further reading

1. Fakhruddin B, Murray V, Gouvea-Reis F. Disaster loss data in monitoring the implementation of the Sendai Framework [Policy brief]; 2019. [https://council.science/wp-content/uploads/2019/05/ISC\\_Disaster-Loss-Data-In-Monitoring-The-Implementation-Of-The-Sendai-Framework\\_May-2019.pdf](https://council.science/wp-content/uploads/2019/05/ISC_Disaster-Loss-Data-In-Monitoring-The-Implementation-Of-The-Sendai-Framework_May-2019.pdf) (accessed 22 February 2022).

**Summary of this document:** This reading presents important policy recommendations on disaster loss data in monitoring the implementation of the Sendai Framework for Disaster Risk Reduction. The Sendai Framework Monitor includes an online tool designed to collect disaster data from UN member states according to the 38 indicators contained in the Sendai Framework.

This policy brief focuses on the use of disaster data archives and loss data collection in monitoring the implementation of the Sendai Framework for Disaster Risk Reduction 2015-2030. It provides seven policy recommendations for the Global Platform for Disaster Risk Reduction 2019. In addition, this document provides context on Sendai monitoring by outlining the seven global targets of the Sendai Framework, indicates key opportunities for enhancement and shares initiatives that have contributed to the solutions.