

Five-year Plan of TWG on Disaster-Related Statistics (2021 - 2025): 2022 Proposed Plan¹

| Proposed Topics for TWG Meetings 2022 ² | Disaster-related Statistics by DRSF Tables | | Technical Capacity | | | | Standards | Governance |
|---|--|---|--------------------|-----------------|-----------------------------|----------------------------------|--------------------|---|
| | | | (1) Hazard Mapping | (1) SFM and SDG | (3) E-learning ³ | (5) Advanced e-learning required | (2) Data Standards | (4) DRSF governance: policies, coordination, mechanisms |
| Occurrence statistics | Occurrence statistics | | | | | | | |
| Meeting 01: Producing statistics for disaster occurrences | Table A: Summary of disaster occurrences | | | | | | | |
| Topics: 1) Hazard classification; 2) Hazard mapping | Table A1: | Summary table of disaster occurrences, by hazards types, scale, and geographic region | Y | N | Y | TBC | Y | Data Governance: Coordination and policies on nationally adopted list of hazards classification and definitions |
| Background statistics and exposure to hazards | Background statistics and exposure to hazards | | | | | | | |
| Meeting 02: Identifying data needs for background statistics and exposure to hazards | Table B: Selected Background Statistics and Exposure to Hazards | | | | | | | |
| Topic: Basic categories for disaggregated statistics | Table B1a: | Population Background Statistics and Hazard Exposure by geographic regions | Hazard overlay | Y | Y | TBC | Y | Roles and responsibilities NDMA viz NSO |
| | Table B1b: | Population Exposure by social groups | Hazard overlay | Y | Y | TBC | Y | Institutional Governance: Policies on sex, age, and disability data disaggregation (ex. NSO's mandate to produce statistics on vulnerable groups) |
| | Table B2a: | Exposure of Land and Infrastructure by Hazard Type | Hazard overlay | N | Y | TBC | Y | Roles and responsibilities NDMA, NSO and national geoscience agency |
| | Table B3: | Disaster Risk Reduction Expenditure Account: Coping Capacity Background Statistics | N | Y | Y | TBC | Y | Institutional Governance: Expenditure data sharing policies and mechanism |
| Impact statistics | Impact statistics | | | | | | | |
| Meeting 03: Producing human impact statistics | Table C: Summary of Human Impacts | | | | | | | |
| Topic: Statistics on human impacts | Table C1: | Summary table of human impacts by hazard type | Hazard overlay | Y | Y | TBC | Y | Data Governance: 1) Policies on confidential information used in DRS (e.g. in health administrative records); 2) Coordination mechanism for mortality statistics (and CRVS) |
| | Table C2: | Summary of human impacts by hazard type and geographic regions | Hazard overlay | Y | Y | TBC | Y | |
| | Table C3: | Summary table of affected population by demographic and social categories | N | Y | Y | TBC | Y | |
| Meeting 04: Producing direct material impact statistics | Table D: Summary tables of direct material impacts | | | | | | | |
| Topic: Statistics on direct material impacts | Table D1a: | Summary table of direct material impacts by hazard type | Hazard overlay | Y | Y | TBC | Y | Institutional Governance: Mechanism for national and sub-national loss and damage data management and storage |
| | Table D1b: | Summary table of direct material impacts by hazard type and geographic region | Hazard overlay | Y | Y | TBC | Y | |
| | Table D2a: | Disruption of basic services from a Disaster by hazard type | Hazard overlay | Y | Y | TBC | Y | |
| | Table D2b: | Disruption of basic services from a Disaster, by geographic region | N | Y | Y | TBC | Y | |
| Meeting 05: Producing direct material impacts in monetary terms | Table E: Summary tables of direct material impacts in monetary terms | | | | | | | |
| Topic: Statistics on direct material impacts in monetary terms | Table E1a: | Direct material impacts by hazard type | Hazard overlay | Y | Y | TBC | Y | Institutional Governance: Mechanism for national and sub-national loss and damage data management and storage |
| | Table E1b: | Summary table of direct material impacts by hazard type and geographic region | Hazard overlay | Y | Y | TBC | Y | |
| Meeting 06: Reporting material impacts to agriculture and direct environmental impacts | Table F: Material impacts to Agriculture | | | | | | | |
| Topic: Reporting material impacts to agriculture and direct environmental impacts | Table F1: | Summary of material impacts to Agriculture by hazard type | Hazard overlay | Y | Y | TBC | Y | Institutional Governance: Mechanism for centralised database for loss and damage |
| | Table G: Summary tables of direct environmental impacts | | | | | | | |
| | Table G1: | Summary table of direct environmental impacts by hazard type at country level | Hazard overlay | N | Y | TBC | Y | Institutional Governance: Mechanism for centralised database for loss and damage |
| Table G2: | Summary table of direct environmental impacts by hazard type and geographic region | Hazard overlay | N | Y | TBC | Y | | |
| Expenditure statistics | Expenditure statistics | | | | | | | |
| Meeting 07: Identifying data needs for disaster risk reduction expenditure account | Table DRRE: Disaster Risk Reduction Expenditure Account | | | | | | | |
| Topic: Identifying data need for disaster risk reduction expenditure account | Table DRRE_A: | Production expenditure account (current plus investment) by activity | N | Y | Y | TBC | Y | Institutional Governance: Expenditure data sharing policies and mechanism |
| | Table DRRE_B: | Transfers expenditure account & DRR National Expenditure | N | Y | Y | TBC | Y | |

¹ The plan is developed to address the 5 top priority topics under the areas of technical capacity, data standards and governance, as indicated by TWG members in response to end-of-year survey 2021.

² In each TWG meeting, linkages between the meeting topic/selected DRSF tables to the Sendai Framework and SDG indicators as well as relevant data and institutional governance issues will be covered.

³ E-learning modules are available. TWG members will be invited to go through these modules as self-paced learning prior to the TWG meetings where there will be opportunity to discuss and ask questions.