FOR 11TH TWG MEETING ON DISASTER RELATED STATISTICS DEVELOPMENTS AND INITIATIVES ON DISASTER RELATED STATISTICS - MONGOLIA’

ULAANBAATAR
2021.8.25
Enabling Environment

GOVERNMENT
The final decision making body, chaired by the PM

NDPC
Ensuring intersectoral cooperation in disaster prevention and make policy recommendations

DEPUTY PM
In charge of emergency situations and chair the State emergency commission.

STATE EMG COM
Providing unified management and coordination of disaster protection activities, to make decisions, to organize and monitor them promptly

DM SYSTEM

LEGAL BASIS

DIST PROTECTION LAW
Provides the legislative and regulatory basis, establishes the system, sets strategies, and programmes

POLICY
Setting methodologies and technologies: assessments forecasting and, warning, means fo implementation and human, financial, and technical resources,

NAT PROGRAMME
strengthen the system, reduce vulnerability, multi sectoral coordination into planned activities from sik reduction, preparedness, response and recovery

STATISTICS LAW
Provision for NSO to assist in mandated disaster-related data dissemination

NEMA
Collecting and compiling disaster related statistics and create database for main indicators of disaster statistics
**NEMA:** All data to all Ministries

**NMO:** Hazard maps to NEMA & Others

---

**DATABASES**
To enhance disaster databases for disaster risk management and emergency response

**DISASTER R & D**
To provide and strengthen the evidence basis for and through Research and Development

**DISASTER GIS**
To provide the basis for and linkages with the geo-spatial aspects of risk management and emergency response

**RISK MAPPING**
To define disaster-prone areas, population and infrastructure as the basis for risk management and enhanced preparedness

---

**DATABASES**
- Detailed Hazard Data
- Aggregated data
- Initial registration data
- Hazard Mapping

**NEMA CALL CENTRE**

**NATL MET OFFICE**

**NEMA: REGIONAL & DISTRICT OFFICES**

**COMPILATION**

---

**SHARING**

**UTILISATION**

**M H E W S**
To organize disaster communication and warning information, mobilization and evacuation

**RESPONSE**
To organize search and rescue operations and to eliminate the consequences of disasters

**P D N A**
To improve the collection, analysis and reporting of post-disaster data for sustainable and resilient recovery

**MONEV**
To compile evidence for monitoring and reporting both for national as well as global SFDRR & SDGs

---

**NSO:** Hazard data to stakeholders

**DISASTER GIS**
To provide the basis for and linkages with the geo-spatial aspects of risk management and emergency response

**DISASTER R & D**
To provide and strengthen the evidence basis for and through Research and Development

**DATABASES**
To enhance disaster databases for disaster risk management and emergency response

**RISK MAPPING**
To define disaster-prone areas, population and infrastructure as the basis for risk management and enhanced preparedness

---

**NEMA: All data to all Ministries**
Towards Establishing DRSF

**CHALLENGES**

- Lack standardised definitions, classification and calculations concerning risks, occurrences, post disaster damage and losses and monetary calculations
- Unclear division of labour amongst agencies concerning disaster-related data compilation, analysis, sharing and utilisation
- Gaps in the quality of disaster statistics in primary units and to train staff of NEMA and other organization.
- Insufficient investment in the development and sustaining the different aspects of disaster-related statistics
- Lack momentum to enhance awareness, understanding and usage on disaster statistics

**ACTIONS TO TAKE**

- Adopt standards on the definition, indicators and methodology for both risks as well as loss assessment by sector, and linkages among databases of producers and users
- Establish the policy including the designation of a managing body to organize the integrated disaster related data
- Leverage regional and global cooperations to raise awareness, organise training workshops and develop guidelines for DRSF
- Optimise resources from MPMC through the DMO to develop DRSF, and later to use DRSF to leverage national, regional and international cooperation/mobilization
- NEMA and NSO to jointly organise a national roadmap towards the development of DRSF
THANKS FOR ATTENTION