SFM in Armenia

Presenter: Ms. Margarita Hakobyan,
Ministry of Emergency Situations, Armenia
Risk Profile

Frequency

- Drought: 14.3
- Earthquake: 14.3
- Extreme Temperature: 14.3
- Flood: 14.3
- Storm: 42.9

Map of Armenia with location of Yerevan.
DRM National Strategy and the Action Plan

Approved by the GoA No 14, April 6, 2017

In line with

- National Security Strategy
- Sendai Framework for DRR 2015-2030
- SDGs

Comprised of

- DRM National Strategy (Annex 1)
- DRM NS Implementation Action Plan (Annex II)
SDGs Target Related to DRM
1. Introduction

2. Background for the development of DRM National Strategy

3. Current situation analysis

4. The goal and objectives of the Strategy implementation

5. Strategy implementation risks and DRM challenges

6. The main activities for the Strategy implementation

7. Beneficiaries and stakeholders

8. International practice

9. Implementation phases and expected results

10. Management, monitoring and evaluation procedures of the Strategy implementation

11. Financial sources for strategy implementation
Vision: “to make Armenia a resilient country and ensure significant reduction of various disaster threats to human lives, country’s economy and communities by establishing holistic grounds for sustainable development”

Goal: “to strengthen disaster risk management capacities for the sustainable development of the country”.

Objectives (aligned with SFDRR)

1. Improve the disaster risk identification, assessment, analysis, monitoring and early warning systems.

2. Raise effectiveness and efficiency of management functions of DRM system, including targeted decentralization.

3. Develop attractive and transparent environment for investments and innovation in DRR.

4. Strengthen capacity for disaster preparedness, rapid response and effective recovery.
Activities for DRM Capacity Building (Chapter 6)

1. Improvement of legal and institutional framework.

2. Organizational development, including cooperation

3. Human resource development for DRM

4. Strengthening scientific and knowledge base for DRR

5. Private sector engagement, public-private partnership

6. Targeted capacity for DRM

7. Implementation, monitoring and evaluation
Monitoring system of DRM

➢ **Steering Committee** comprised of line ministries, chaired by Minister of Emergency Situations

➢ **Objectives of the system**

1. Present reliable, regular and continuously updated information on DRM NS implementation

2. Analyze the impact of DRM NS programs/actions implementation, including in relation to SF.

3. Generate analytical information for future decision making for DRM NS implementation and respective developments

➢ **Task implementator:**

DRR National Platform
# DRM National strategy and Sendai Framework

<table>
<thead>
<tr>
<th>SENDAI FRAMEWORK</th>
<th>DRM Actions 1-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEGISLATION</td>
<td>1</td>
</tr>
<tr>
<td>INSTITUTIONS</td>
<td>2</td>
</tr>
<tr>
<td>HUMAN CAPITAL</td>
<td>3</td>
</tr>
<tr>
<td>SCIENCE AND KNOWLEDGE</td>
<td>4</td>
</tr>
<tr>
<td>DRM INVESTMENTS</td>
<td>5</td>
</tr>
<tr>
<td>DRM CAPACITY DEVELOPMENT</td>
<td>6</td>
</tr>
<tr>
<td>ACTIONS AND MONITORING</td>
<td>7</td>
</tr>
</tbody>
</table>

PR 1

PR 2

PR 3

PR 4
Components of Monitoring System

Each action, result and objective will require:

1. Assessment indicator/qualitative and quantitative/
2. Baseline information/indicator
3. Means of Verification (Reference)
4. Periodicity
5. Source of information (responsible entities)
6. The format of analytical report
## DRM NS Monitoring System

### Modality #1

<table>
<thead>
<tr>
<th>Activity</th>
<th>Expected result</th>
<th>Strategic objective</th>
<th>Sendai Target</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.2.1 Improvement of seismic safety of general education schools</td>
<td>Enhancement of preparedness and response capabilities to seismic disasters</td>
<td>Priority 4 Enhancing disaster preparedness for effective response and to “Build Back Better” in recovery, rehabilitation and reconstruction</td>
<td>Target 4 Substantially reduce disaster damage to critical infrastructure and disruption of basic services, among them health and educational facilities, including through developing their resilience by 2030</td>
<td></td>
</tr>
</tbody>
</table>

<p>| Indicator | Seismic resistant schools % / | Indicator | # of students and teachers | Indicator | level of education sector preparedness , % | Indicator | Level of infrastructure preparedness , % | MES, MoES, NSS, MTA, etc |</p>
<table>
<thead>
<tr>
<th>Activity</th>
<th>Criteria</th>
<th>Source of Reference</th>
<th>Baseline 2017/2018</th>
<th>Target 2030</th>
<th>Due to</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.2.1. Improvement of seismic safety of general education schools</td>
<td># of schools renovated/built in compliance with relevant construction norms</td>
<td>MES, MTA Territorial Development Fund</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expected result</td>
<td>Enhancement of preparedness and response capabilities to seismic disasters</td>
<td># of activities/events conducted in accordance to DRR plans off schools</td>
<td>MES, MoES, municipalities</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
COOPERATION WITHIN THE COUNTRY

DRR NP

- DRR COORDINATORS IN MINISTRYS
- DRR REGIONAL TEAMS
- INTERNATIONAL ORGANIZATIONS
- NON GOVERNMENTAL ORGANIZATIONS
- PRIVATE SECTOR
- RESPONSIBLE PERSON FOR DRR IN COMMUNITY
## Current State Analysis

<table>
<thead>
<tr>
<th>Strengths Opportunities</th>
<th>Weaknesses Threats</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Delegation</td>
<td>- Institutional setting</td>
</tr>
<tr>
<td>- Enhancement of NRR NP capacities</td>
<td>- Lack of oversight/mentorship</td>
</tr>
<tr>
<td>-- Flexibility</td>
<td>- Stagnation/fatigue</td>
</tr>
</tbody>
</table>
Thank you!

For info:

hakobyan.margarita@mes.am
www.mes.am
www.arnap.am