

#### **DISASTER MANAGEMENT IN ARMENIA**

Consultative event organized by German, Poland and UNDP 20.05.2013, Geneva

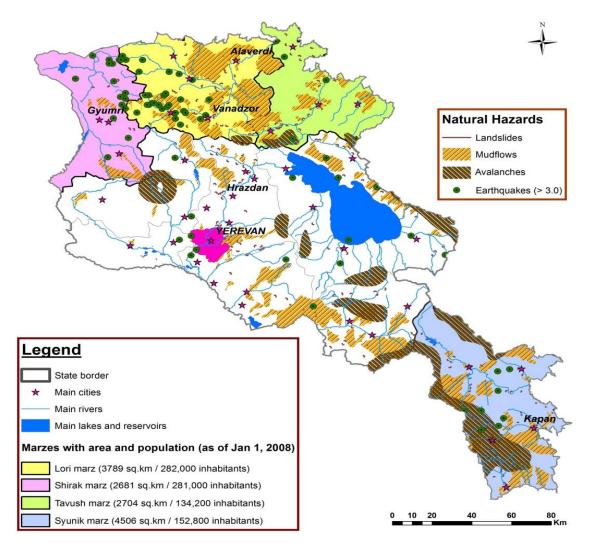
Armen Yeritsyan
Ministry of Emergency
Situations
Republic of Armenia

#### **OUTLINE**

- Overview
  - Hazards in Armenia
  - Current DRM/DRR structure
  - Concrete prevention/preparedness actions implemented in Armenia
- Success factors
- International Support
- Key Recommendations

### **Overview:** Hazards in Armenia





World Bank considers Armenia among 60 most disaster prone countries. There are nearly 110 different hazards among those known in the world that are typical for Armenia Natural Disasters Hotspot – A Global Risk Analysis, World Bank Report, 2009.

29.8 KM2 AASL 350 meters above sea level, the highest has an elevation of 4,100

# **Overview:** Development of the Disaster Management System in Armenia



Following the M 7 Spitak Earthquake (1988) which killed 25,000 people and injured 20,000:

1991	The	Emergency	management	state
	administration was established.			

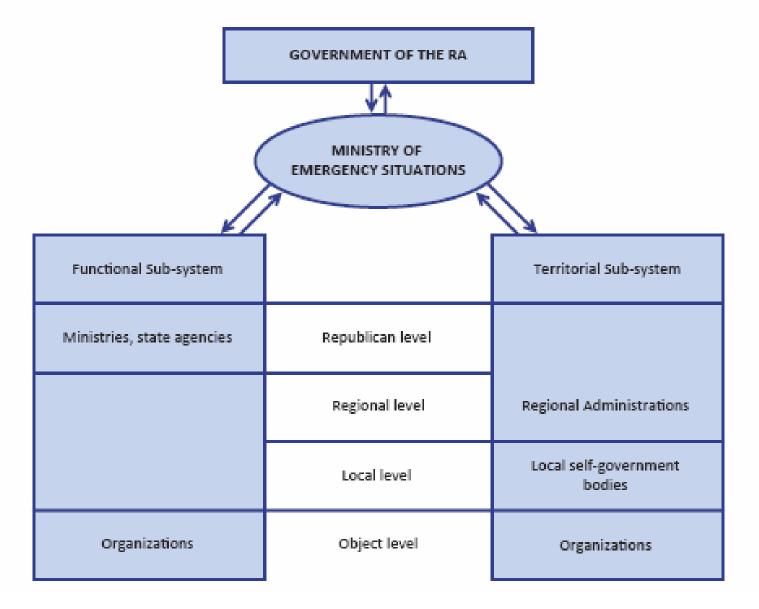
1998 Emergency management mechanism was established and approved by the Government of RA.

2005 Emergency management administration was renamed to Armenian Rescue Service

The Ministry of Emergency Situations was established.

## **OVERVIEW: Current DRM/DRR Structure**





#### **OVERVIEW: Concrete measures**



#### Since 1992:

- Rescue Forces were developed and equipped
- > Regular recording of disaster information was initiated and updated
- Seismic and landslide hazard zone maps were developed
- Building codes were updated
- Early warning system was installed in 26 water reservoirs and Nuclear Power Plant
- >Crisis Management State Academy created. More than 30.000 students, decision makers and rescuers trained
- Participation in search and rescue operations in neighboring countries (Turkey, Iran, Georgia, Russia, etc.)

#### **OVERVIEW: Concrete measures**



Legal Framework: 9 Laws, 47 normative acts and more than 1,000 government decisions form DRM current legal framework.

- Protection of Population During Emergencies
- Civil Protection
- Seismic Protection
- Fire Security
- Rescue Forces And Rescuers Status
- Armenian Rescue Service
- Civil Defense Subdivisions
- Hydro-meteorological activities
- Technical safety

#### **SUCCESS FACTORS**



- Leading role of the Government of Armenia in the field of Disaster Management and recognition of DRR as a priority for the country's sustainable development
- Common understanding and excellent relationship established between the Government of Armenia and International partners
- Utilization and integration of Disaster Risk Management international expertise and best practices into country development planning
- Existing functional DRR National Platform

# **INTERNATIONAL SUPPORT – UNDP's engagement**



#### Main Achievements:

- DRR National Platform established
- > Crisis Management Center (CMC) established including National Disaster Observatory
- > DRR National Strategy adopted by the Government of Armenia
- > DRR Strategy and HFA countrywide implementation process initiated
- Local Level Risk Management (LLRM) module elaborated and introduced in 40 communities of Armenia and Regional (10) and local (40) DRR Teams established
- Community Risk Certificate developed and introduced as a planning tool for mainstreaming DRR into development
- Community DRR educational package developed, printed and distributed among 915 communities
- Joint UN-MoES Inter-Agency Contingency Plan developed and approved

These were achieved within the framework of DRR National Platform, direct facilitation of *UNDP* and *MoES* and close cooperation with *UNOCHA*, *UNISDR*, *UNICEF*, *OXFAM*, *PPRD East*, *SDC*, *Save the Children*, *Armenian Red Cross Society*, *World Vision Armenia*, *Crisis Management State Academy*, *National Academy of Science* 

#### **KEY RECOMMENDATIONS**



- National ownership and leadership at all levels is required (National, Regional and Local)
- ➤ Recognize and use **cost sharing principles** (between the Government and donors) for the implementation of DRM joint projects
- ➤ Recognize DRM education at all levels as a priority for the establishment of Culture of Safety
- ➤ Identify country priorities and monitor impacts of DRM projects to ensure sustainability of DRM development at local level.



# **THANK YOU**