



UR24 **UNDERSTANDING RISK Himeji**



Technical Session:

Building a prepared and resilient Central Asia (Session ID: 27)

Enhancing disaster preparedness and reducing risks – measures and approaches

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Himeji, Japan
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CLIMATE CHANGE AND THREATS TO TAJIKISTAN

- pasture degradation
- temperature reduction and freezing
- dust storms
- drought
- strong winds
- temperature rise
- agricultural insect
- mudflows
- duration of snow cover
- heavy rainfall
- landslides
- floods
- avalanches
- waterlogging





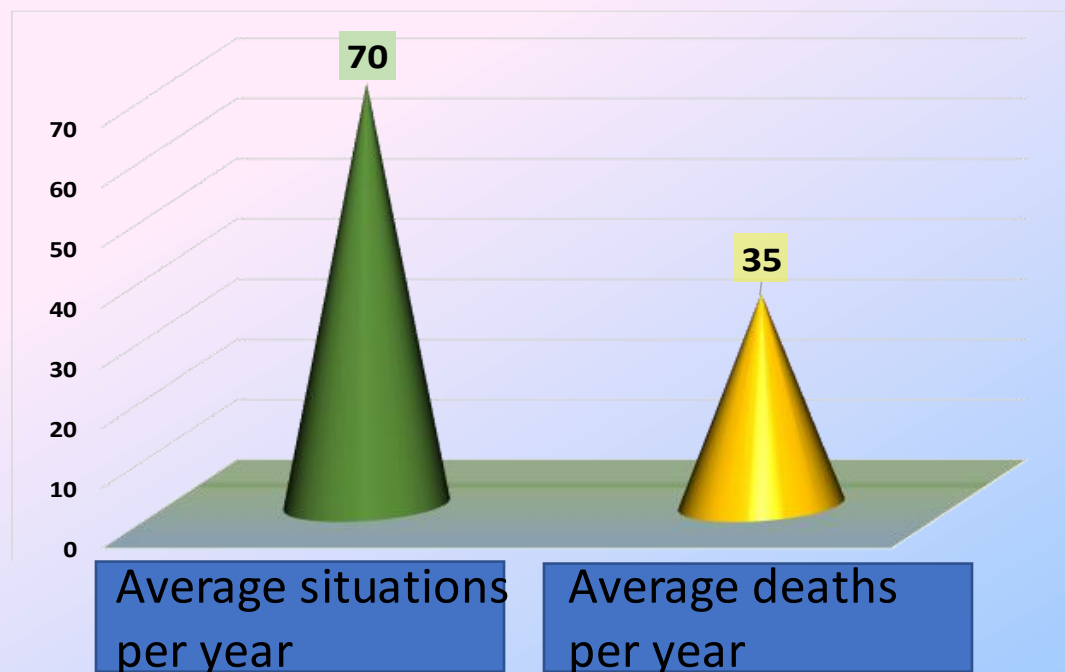
NATURAL DISASTERS

1997 - 2023:

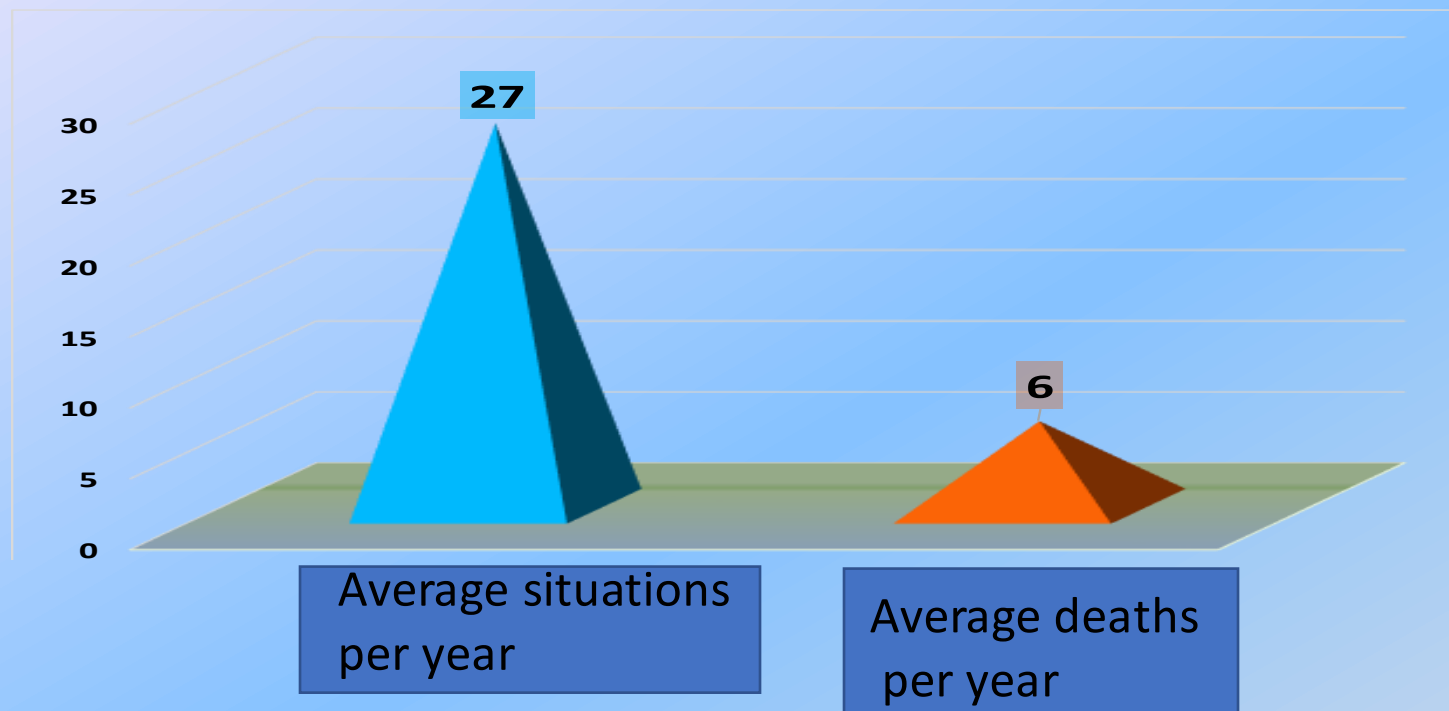
3,677 disasters occurred;

Economic loss of more than \$616 million

mudflow

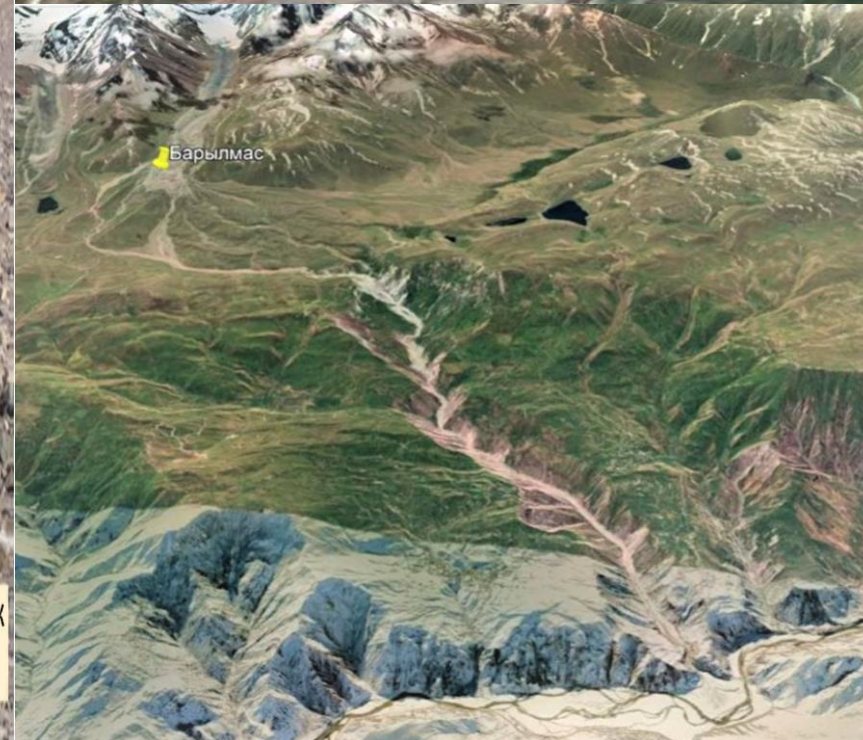
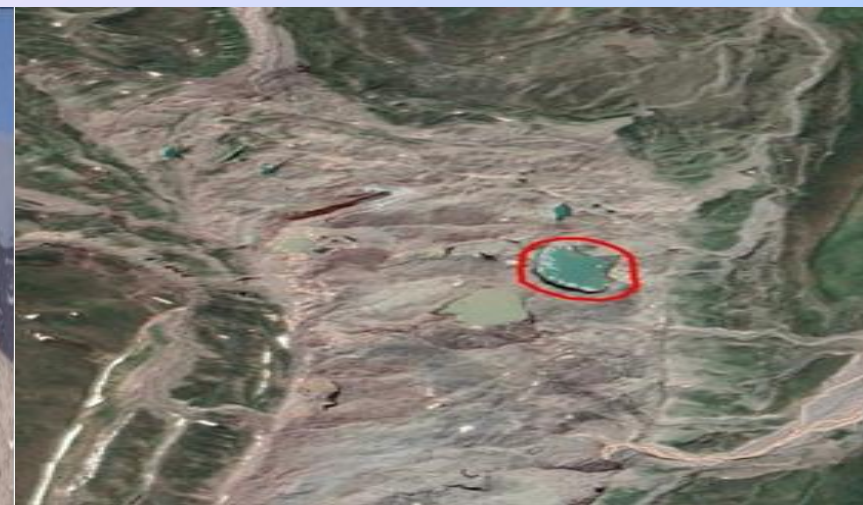
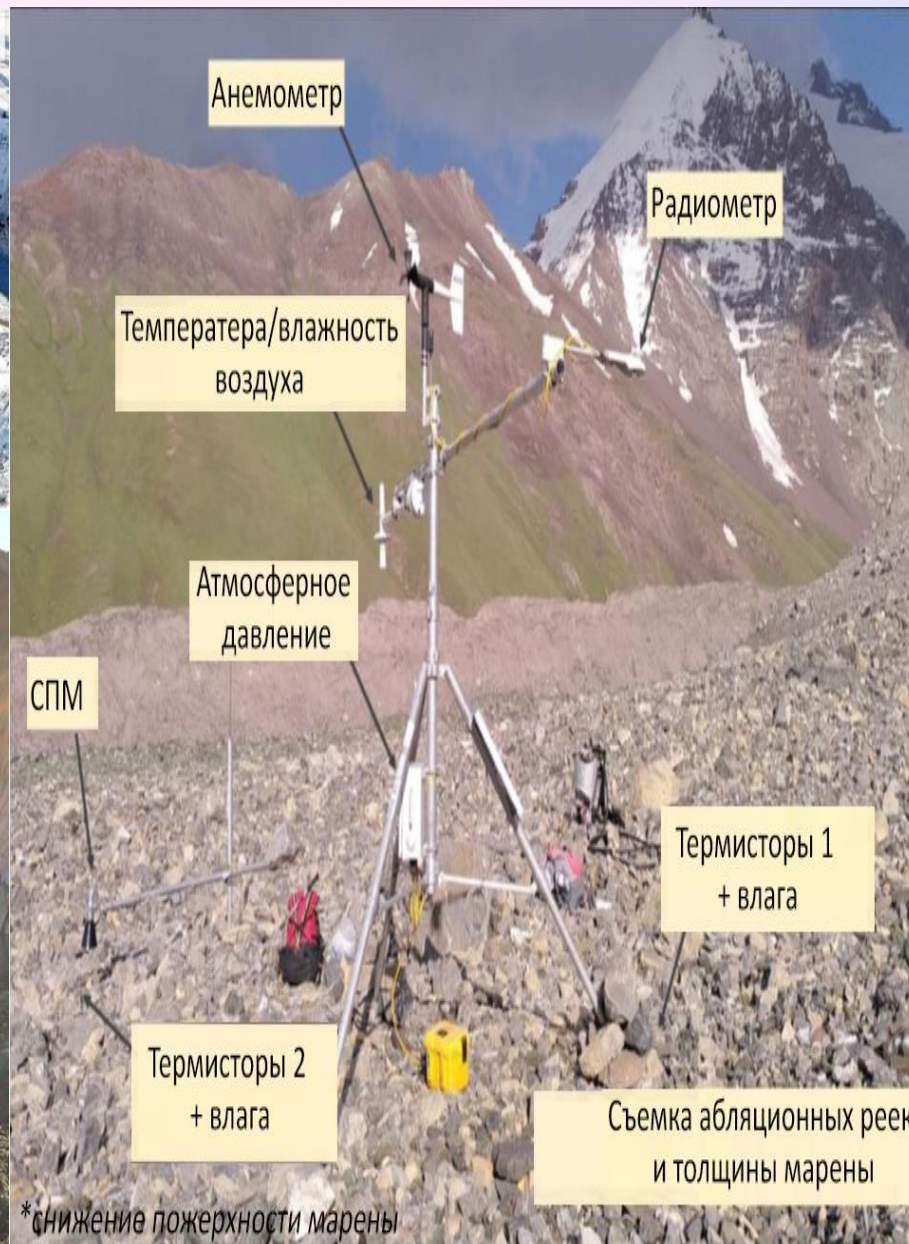


avalanches





MONITORING OF GLACIERS AND BREAKTHROUGH LAKES





EW4All – Early Warnings for All: Background

EW4All – a global initiative to ensure that everyone on Earth is protected by early warnings by 2027

Early Warning Systems are a proven, effective, and feasible disaster risk reduction and climate adaptation measure

EWS deliver financial benefits and a 10-fold return on investments

About half of the world's countries are not covered by early warning systems (101 countries, 52% provided)

“Today, one third of the world’s people [...] are still not covered by early warning systems... This is unacceptable, particularly with climate impacts sure to get even worse. To that end, I announce the United Nations will spearhead new action to ensure every person on Earth is protected by early warning systems within five years.”



UN Secretary General Antonio Guterres
On World Meteorological Day
March 2022



EW4All in Tajikistan: Roll out

- Tajikistan identified among the first group of 30 countries to receive technical support
- Deputy Prime Minister of the Republic of Tajikistan appointed as the National Focal Point of the Initiative
- National Agencies of the Republic of Tajikistan have been designated for the 4 components of the Initiative.
- Official launch of the Initiative in Tajikistan and the first consultative workshop - August 2023
- Conducting a gap analysis and preparing a preliminary draft of the Roadmap - Action Plan for strengthening EWS
- Conducting consultations with the local level stakeholders to align national level decisions with the local level measures.





Official Launch, 29 August 2023



STAKEHOLDERS PARTICIPATED

- ✓ **Representatives of 26 national agencies of Tajikistan under the leadership of the Deputy Prime Minister**
- ✓ **Representatives of 34 UN agencies, IOs, IFIs, NGOs, donor partners, private sector**
- ✓ **Media representatives**



EW4All in Tajikistan: National Pillar Leads



Deputy Prime Minister



UNRC



**Committee for Emergency Situations
and Civil Defence**



Pillar 1



UNDRR

**Committee for Environmental Protection-
Agency for Hydrometeorology**



Pillar 2



WMO

**Committee for TV and Radio,
Communication Service**



Pillar 3



ITU

**Committee for Emergency Situations
and Civil Defence,
Red Crescent Society**



Pillar 4



IFRC



NATIONAL DRR STRATEGY FOR 2018-2034

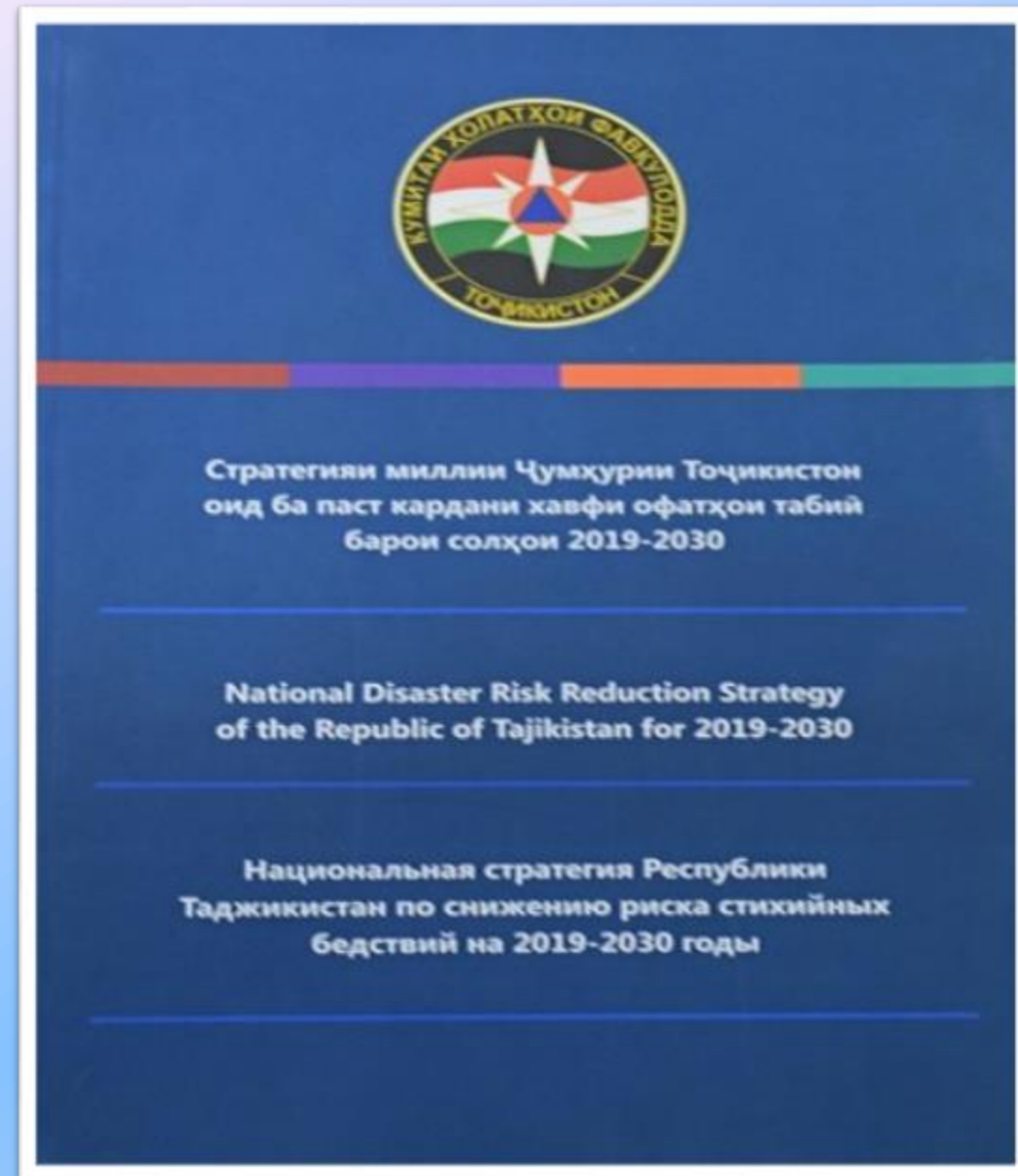
Resolution of the Government of Tajikistan of 30 December 2018

Objective of the Strategy:

Reduce existing disaster risks and prevent new ones by building national disaster risk management capacities.

Four key objectives are aimed at realizing these goals.

1. The first objective is **to reduce** the number of deaths, affected people and disaster losses by 2030, compared to the period 2005-2015.
2. The second objective is **to ensure** that all stakeholders have access to information on disaster risk.
3. The third objective is **to integrate** disaster risk management into the development process.
4. The fourth objective is **to improve** disaster preparedness and response mechanisms.





Mid-term State Programme for the Protection of the Population and Territories from Emergency Situations **2023-2028**

Resolution of the Government of the Republic of Tajikistan of 29 December 2022

Developed on the basis of:

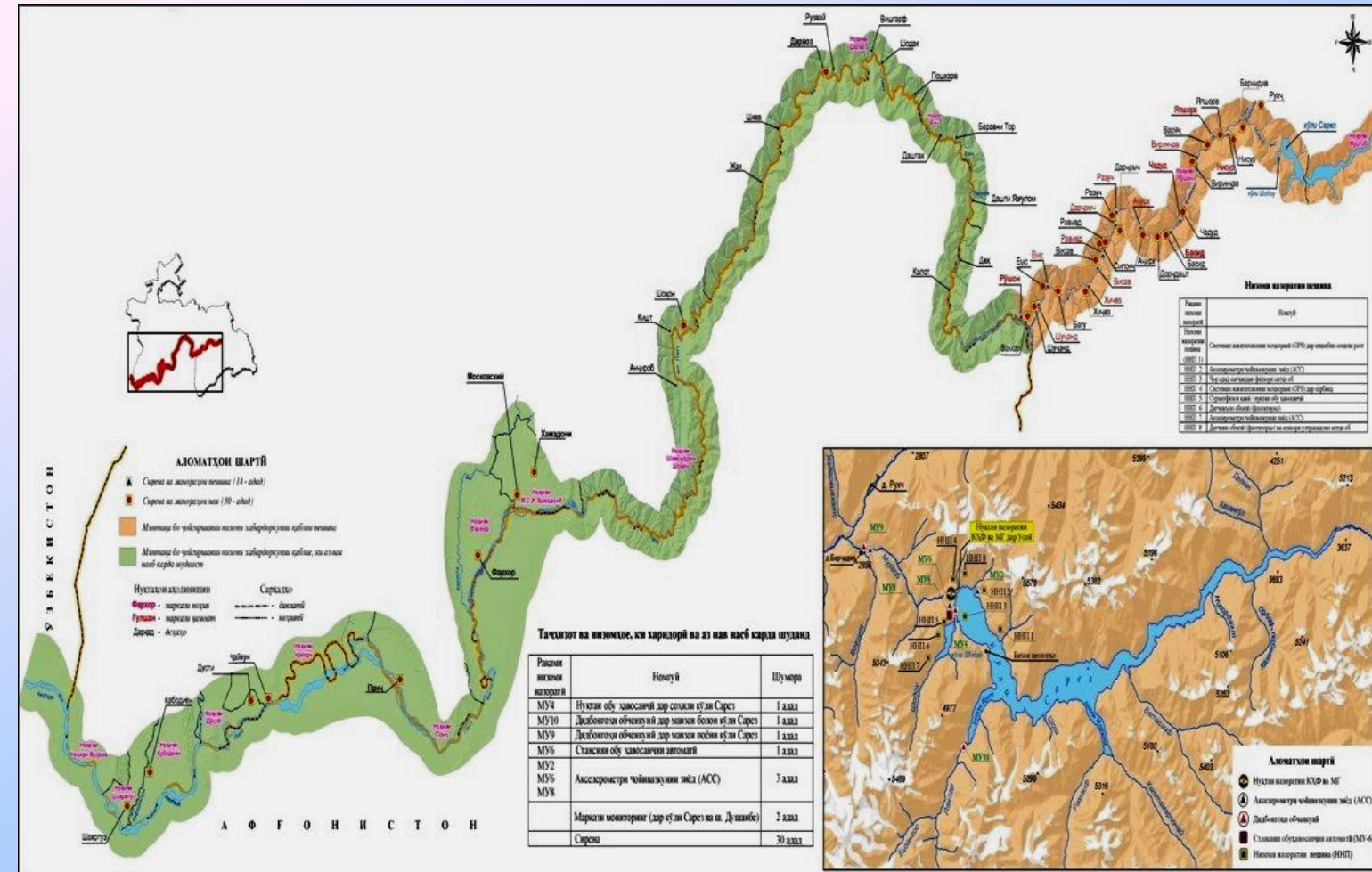
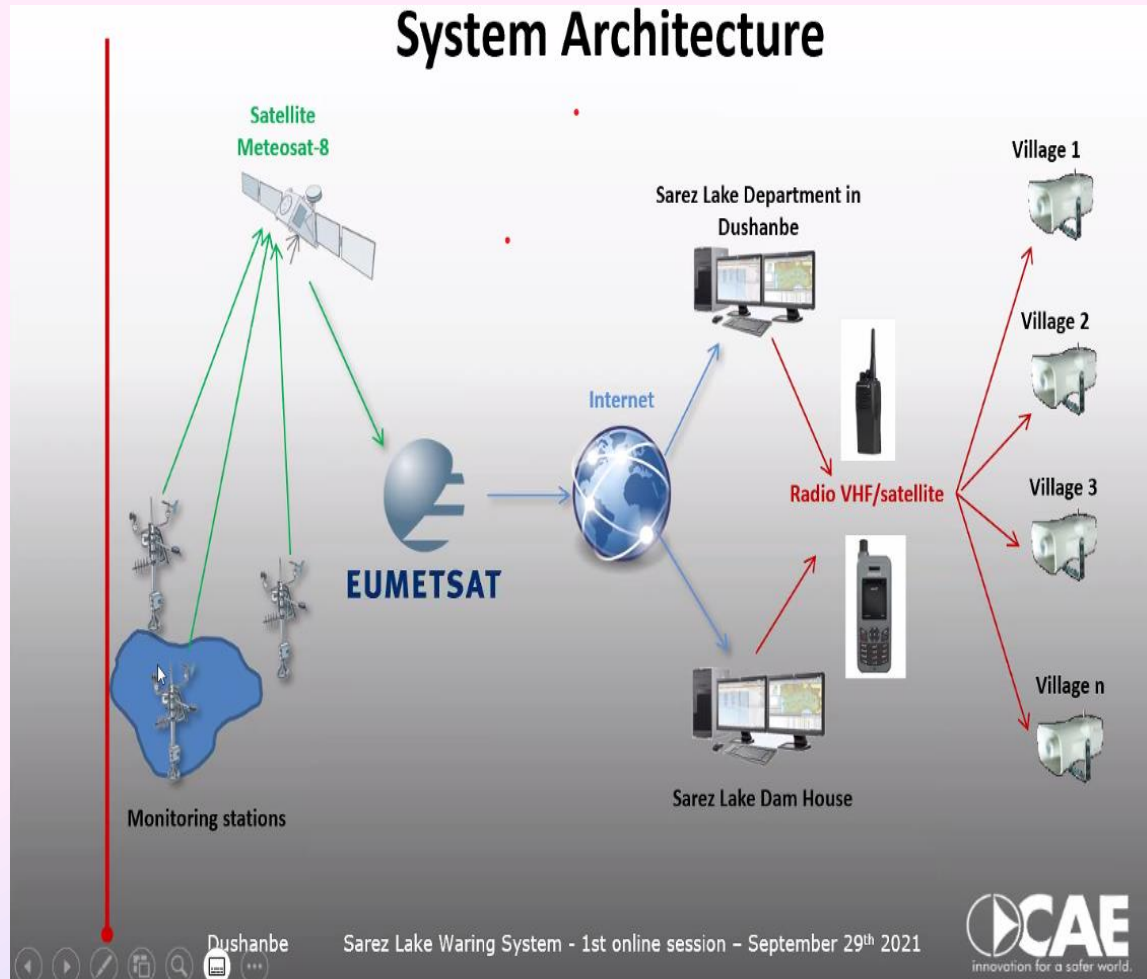
- ❑ key priorities and targets of the National Strategy, considering the new approaches of the Sendai Framework and the Sustainable Development Goals,
- ❑ aims at shifting the focus from disaster management to disaster risk management, increasing the role of gender and integrating private sector participation in policies.
- ❑ Action Plan **2023-2025** for the implementation of the Mid-Term State Programme for the Protection of Population and Territories from Emergency Situations





ADB-supported National Disaster Risk Management Project :

System Architecture



Upgrading and extension of the Sarez Lake Monitoring and Early Warning System reaching the border with Uzbekistan



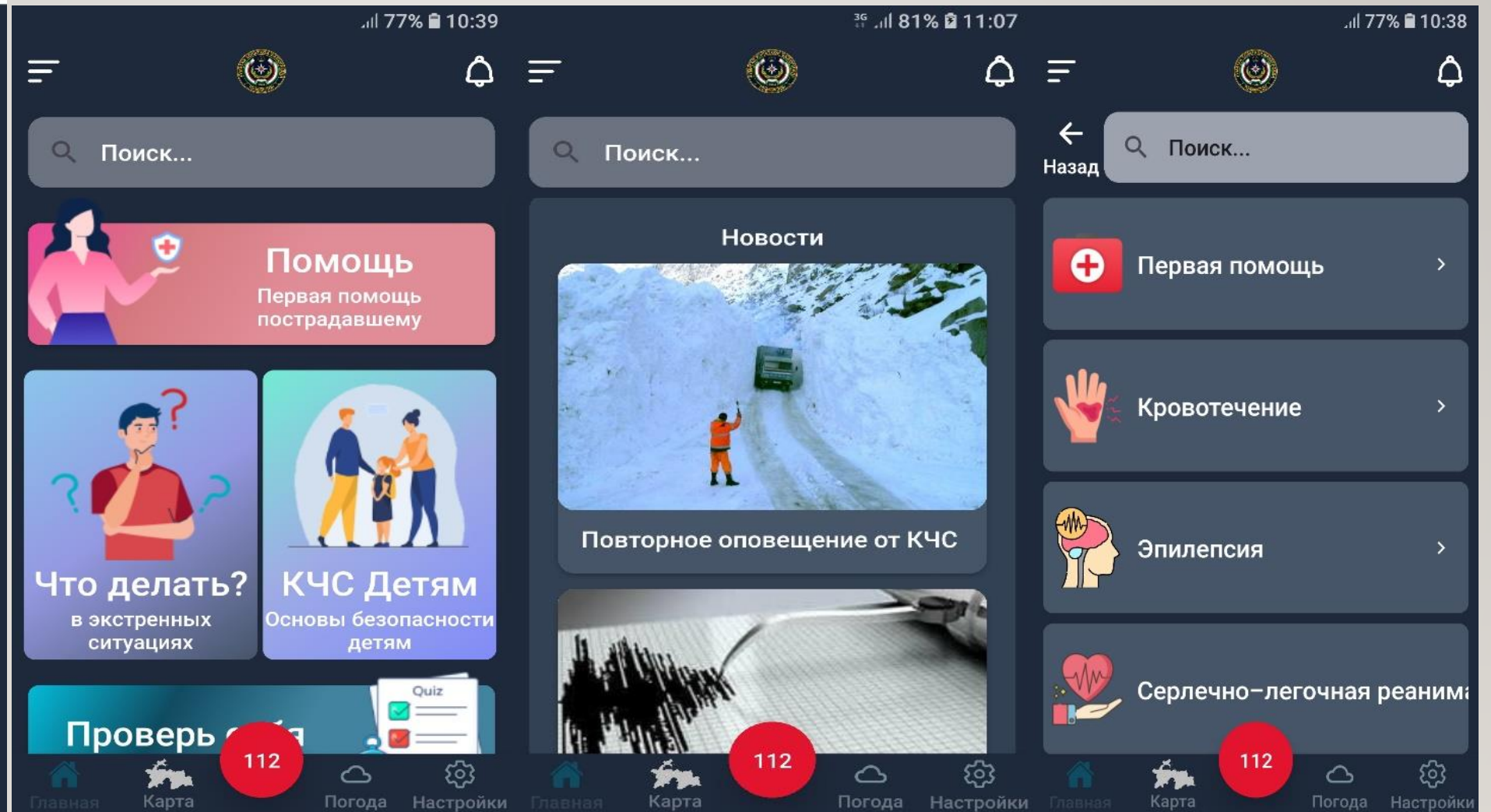
International projects in disaster risk management :



World Bank, Asian Development Bank, OSCE, European Union, MOGO, UNICEF, WFP, WHO, IOM, UNHCR, UNDSS, SDC, AKAH, GIZ, Caritas Switzerland, NRCST and our other development partners.



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THANK YOU!