**IFRC**

# Saving lives through Early Warnings

*Implementing Early Warnings for All (EW4ALL) in Cambodia, Pillar 4 and 3*

8 July 2024

# About the IFRC

- The world's **largest humanitarian network, 191 National Societies**, including Cambodia Red Cross

- We **act before, during and after disasters and emergencies** to meet the needs and improve the lives of vulnerable people

- Present in virtually **every community** on earth

- Our strength lies in our **volunteer network**, our unparalleled **community-based** expertise and our **independence and neutrality**



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# What is the EW4All initiative?

"New action to ensure that every person on earth is protected by early warning systems within five years" (2023-2027)

- Announced in March 2022 by UN SG
- EW4All Executive Action Plan launched at UNFCCC COP27 and endorsed by all Parties
- Calls for new targeted investments of USD 3.1 billion over the 5 years
- Advance Multi-Hazard Early Warning Systems (MHEWS) – focused on climate hazards
- Scaled-up action and collaboration; alignment with existing efforts
- 30 initial countries – including Cambodia

# Early Warnings for All: Structure & Objectives



**Disaster risk knowledge**

Systematically collect data and undertake risk assessments

- Are the hazards and the vulnerabilities well known by the communities?
- What are the patterns and trends in these factors?
- Are risk maps and data widely available?

Pillar 1

**Detection, observations, monitoring, analysis and forecasting of hazards**

Develop hazard monitoring and early warning services

- Are the right parameters being monitored?
- Is there a sound scientific basis for making forecasts?
- Can accurate and timely warnings be generated?

Pillar 2

**Preparedness and response capabilities**

Build national and community response capabilities

- Are response plans up to date and tested?
- Are local capacities and knowledge made use of?
- Are people preapred and ready to react to warnings?

Pillar 4

**Warning dissemination and communication**

Communicate risk information and early warnings

- Do warnings reach all of those at risk?
- Are the risks and warnings understood?
- Is the warning information clear and usable?

Pillar 3

# Digital transformation and early Warning for All

- Digitalisation underpins the goal of EW4All to save lives and livelihoods
- Resilient digital infrastructure, digital connectivity and digital capacity is needed to reach local communities, first responders to early warning messages.
- Technology and digital innovations helps in closing accessibility gaps – reaching all

# IFRC Pledge

- Support to the roll-out of the roadmap for Early Warnings for All in Cambodia and advocate for resources

- Work closely with our member, Cambodia Red Cross as auxiliary to authorities and member of the National Committee on Disaster Management to coordinate and implement actions under Pillar 4 and Pillar 3

- Strengthen partnerships and coordination amongst stakeholders of EW4All

- Enhance and expand the use of existing early warning systems in Cambodia ie PRISM, EWS1294, CamDi to prepare communities to respond

# IFRC Pledge

- Assess effectiveness of communication systems to reach communities
- Promote the use of Common Alerting Protocols (CAP), with Public Awareness and Public Education messages
- Strengthen last-mile response mechanisms and feedback loops to ensure the effectiveness of EWS dissemination channels.

- Support communities to translate early warning messages to prepare and access pre-arranged resources to take live saving actions
- Develop Anticipatory Action frameworks
- Map and review legal frameworks in disaster risk governance related to early warning systems

# Early Warnings for All: Partners

**THANK YOU!**