Universal Early Action

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Enablers to Enhancing Universal Early Action

- Effective Impact-based forecasting system which reaches the last mile
- Active Disaster Management Committees with Early Action protocols and a clear understanding on the steps of its implementation
- Capitalize on community knowledge and participation
- Community are well aware - not waiting for the Disaster
- Implement Anticipatory Action using Scientific forecasts.
- Choose the action to reduce the risk
Early Action Implementation Challenges

• Lack of data to understand risk of the respective hazards
• Forecast with enough lead time and good skill (as well as impact-based forecast)
• Selection of interventions to reduce suffering of the vulnerable community for a given lead time and false alarm of the extreme event forecast
• Benefit analysis for Early Action contributions to long-term benefits (resiliency building)
• Lack of understanding on early warning and early actions
Early Action Implementation Challenges

- Lack of dedicated financial resources allotted to Disaster Management Committees, local Government and community to take timely Early Action
- Lack of coordination among different stakeholders
- Lack of evidence on incentives and benefits in terms of protecting assets, infrastructure and livelihoods
- Lack of translation of early warning messages into the community language.
Recommendation to Enhance Universal Early Actions

Engage community for understanding risk & need to consider anticipatory actions for multi-hazard and cascading hazards instead of single hazards.

Define threshold for anticipatory actions for the impact which is beyond the capacity of the community to cope with.

Use global knowledge and development in the natural system forecast and contextualize.

Learning from the Early Action in similar hazards and use for the development.

Increase awareness and understanding on Early Action among community & stakeholders.
Recommendation to Enhance Universal Early Actions

- **Early Warning dissemination & awareness generation and understanding on Early Action among community & stakeholders.**

- The early warning messages need to be coupled with awareness messages on what to do and what not to.

- Forecasts need to be converted into an impact-based forecast, which will enable people to anticipate the level of impacts and act accordingly.

- The messages should be simplified and tailored to make it easily understandable by the community.

- The approach and means/medium should effectively reach out to the last mile. Lead-time matters a lot – more lead-time, more the community would be able to act to reduce/mitigate the impact.
Recommendation to Enhance Universal Early Actions

Functional initialization up to local to community level

Capacity building of Disaster Management Committees and local Govt departments on Early Action

Sustainable financing mechanism to enable community & stakeholders to take Early Action

Strengthen community participation and locally led approach

Evacuation could be extended not only for the people/family members, but also for their household assets, moveable livelihood assets (including livestock), and even their shelter.
Thanks

Q & A