

# Asian Disaster Preparedness Center

3<sup>rd</sup> ECO Expert Group Meeting on Disaster Risk Reduction

Virtually Hosted by the Republic of Turkey, March 9-10, 2021



**ADPC is an autonomous international organization for cooperation in and implementation of disaster risk reduction and building climate resilience in Asia and the Pacific.**

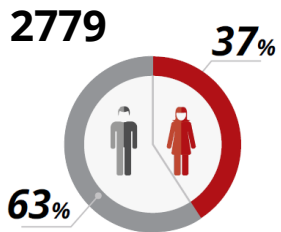


# Asian Disaster Preparedness Center



- Established in 1986
- HQ in Bangkok, offices and representation in 11 countries
- 150 staff
- Projects/Programs in about 20 countries at any time
- Works across the whole disaster risk reduction and management spectrum
- Supports and promotes international cooperation in disaster risk reduction and Climate Resilience across Asia and the Pacific
- Promotes regional and transboundary cooperation in DRR/CR and preparedness

## People trained



## Financial summary

51 Projects implemented

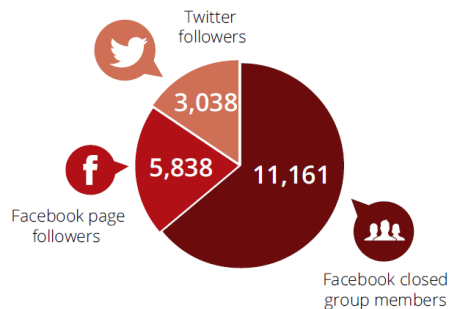


\$10 million

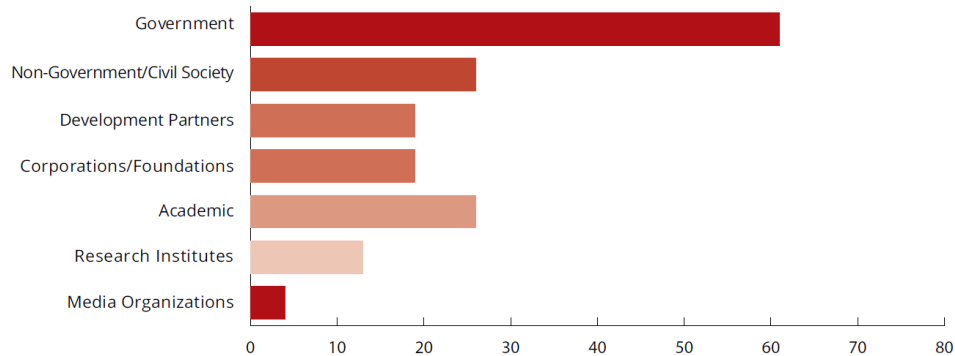
Total cost of projects implemented



## Social Media



## 168 ADPC Partners



168 Events organized across Asia and the Pacific

# Promoting Regional Cooperation since 2000



Members are Senior Government Officers (Secretary / Director General) in the National Disaster Management systems of 26 countries in Asia and the Pacific

**South east Asia:** Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, The Philippines, Thailand and Vietnam

**South Asia:** Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan and Sri Lanka

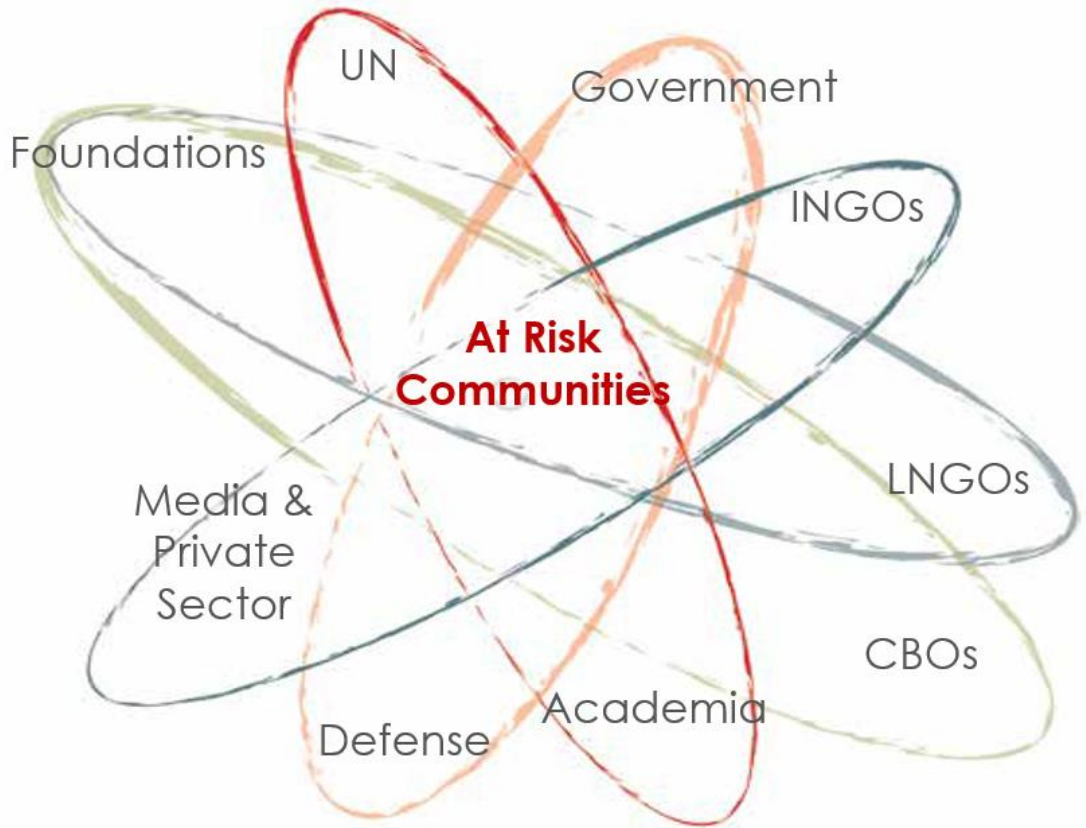
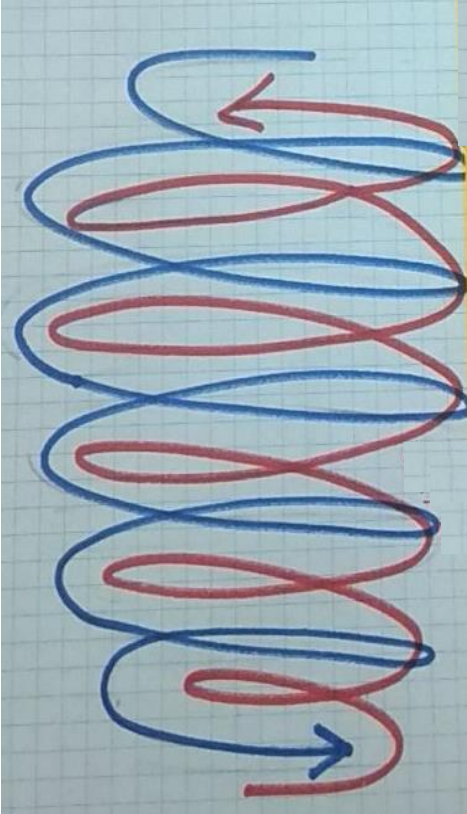
**East Asia:** China, Korea, Mongolia

**Central and West Asia:** Georgia, Kazakhstan, Iran, Jordan

**Pacific:** PNG, Timor Leste



# Localisation Vs Localaction – the change we aspire for...



# Local DRR & Resilience Strategies and Action Plans

## Target E: Number of countries with national and local DRR strategies by 2020

- **38 countries** in the region have some type of DRR guiding document:

Strategy	7
Policy	10
Plan / Action Plan / Str. Plan	23
Roadmap	1
Master Plan	2
White Paper	1
Framework	4

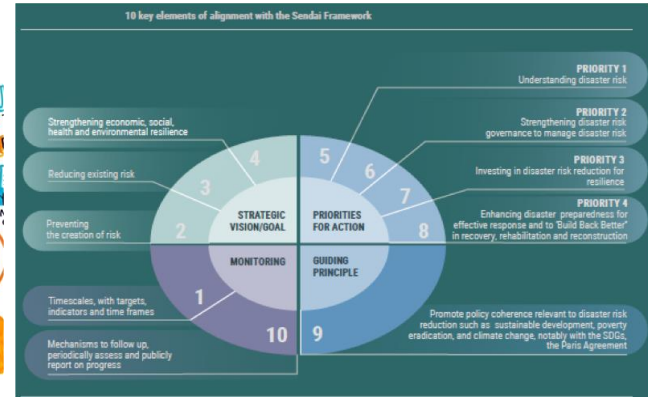
JNAPs in the Pacific

- **Limited information on local DRR strategies:** requirement to align with National DRR strategy

Note: These are not the official figures. The Sendai Framework Monitor provides the official status.

### Alignment with the Sendai Framework: 10 Key elements

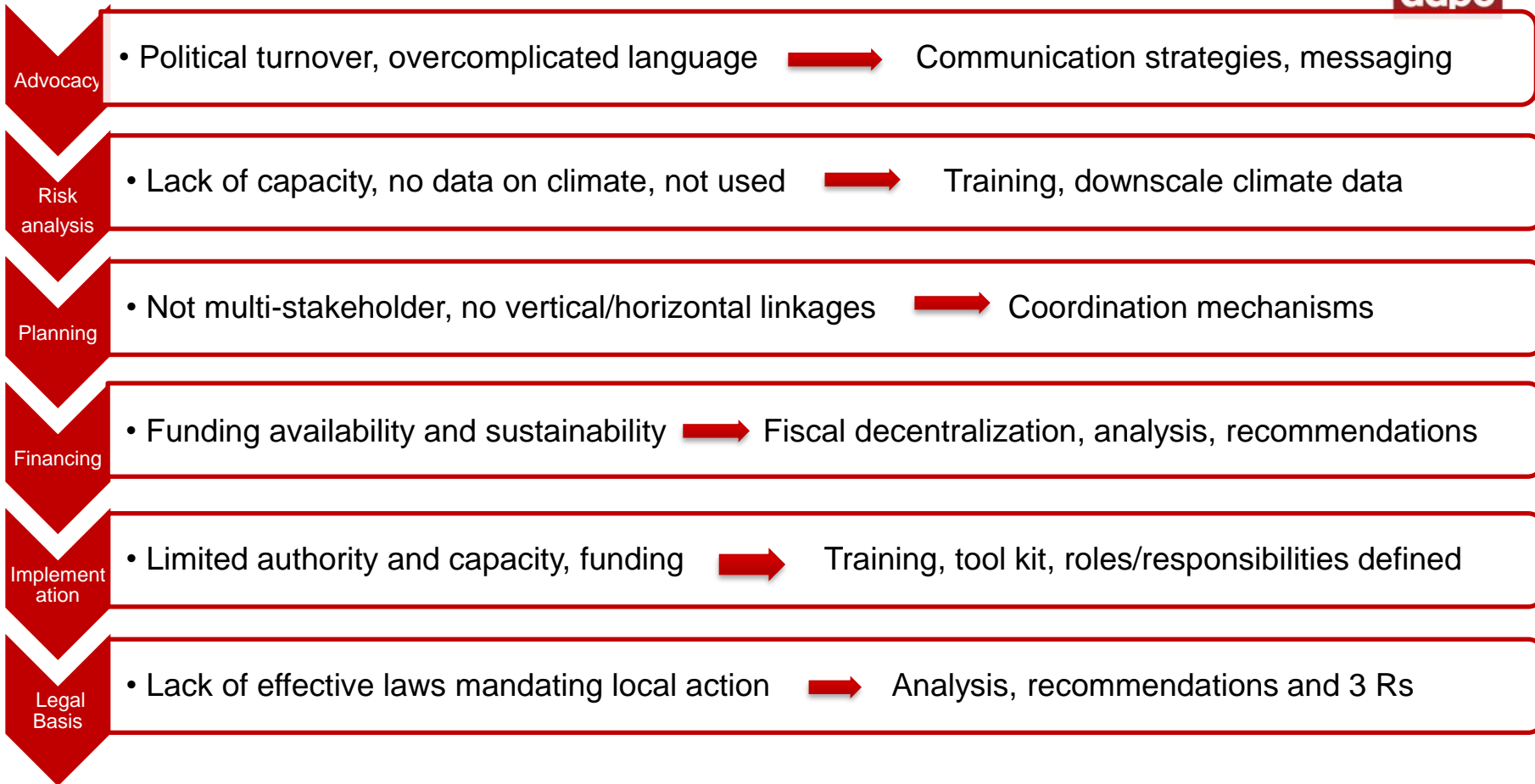
**18 countries** have either completed alignment with the Sendai Framework or are in the process.



Source: AMCDRR Survey; Review of HFA reports; PreventionWeb; Other Sources

# Stages of DRR Strategy Development: Challenges and Solutions

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# Reflection 1: Developing Strategies and a Plan of Action



**Political commitment:** Is resilience a key consideration locally?

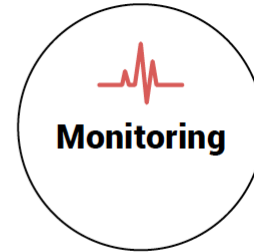
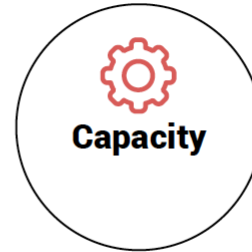
**Leading actor(s):** Delegate a working group to lead the strategy. Clear functions, consider roles/responsibilities they might have.

**Stakeholder engagement:** Set-up multi stakeholder mechanisms with regular communication.

**Strategy building:** Identify key priorities based on risk assessments (governance and financial aspects). Develop specific strategies and find synergies with existing plans.

**Towards implementation:** Define programs and institutionalize the Action Plan. Establish mechanisms to monitor, follow-up and evaluate the Action Plan.

# Reflection 2: Fostering an enabling environment for local actions



**Awareness Raising:** Are Local Government increasing awareness on risk and resilience, investing in communication tools and highlighting challenges.

**Advocacy:** Ensuring clear lines of support and coordination of all levels.

**Bridging Governance Gap:** Is practical support available to improve DRR and resilience governance by establishing better linkages before/during disasters.

**Capacity Building:** Can LGA provide opportunities for increasing the capacity of LRGs through continuous and contextual training

**Monitoring:** Monitoring local and sub-national actions to support accountability and updated communication on national data relevant for DRR

# Reflection 3: Overcoming challenges and moving ahead

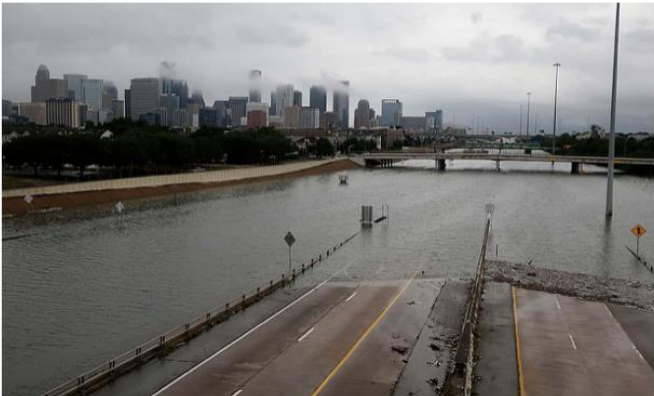


**The disaster that will happen is not the one you prepared for!**

**The COVID-19 pandemic is a timely reminder of how hazards within the complex and changing global risk landscape can affect lives, livelihoods and health.**

**It provides a compelling case for an all-hazards approach to achieve risk reduction as a basis for sustainable development.**

# Reflection 4: The cost of doing nothing !





# COVID-19 Country Support to APP Countries adpc

*Activities by National Preparedness Partnerships on preparedness and response:*

- **Cambodia:** Cambodia Humanitarian Forum (CHF) LNGO network collaborated with community radio stations
- **Myanmar:** Orientation on guidelines for LNGO volunteers to support district quarantine facilities
- **Nepal:** Provincial level orientations enhanced pandemic preparedness among local health workers
- **Philippines:** Online module on mental health and psychosocial support for frontline health and disaster management practitioners
- **Pakistan:** Public service announcements on COVID-19 guidelines and management
- **Sri Lanka:** Enhanced online connectivity between national and district EOCs



*Community radio stations broadcasting COVID-19 good practices and measures for effective pandemic response in Cambodia.*



*Orientation for health workers in Nepal.*



*Online module for mental health and psychosocial support in the Philippines.*

# Strengthening Earthquake Resilience in Bangladesh (SERB)

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- Supporting the government to develop 62,000 volunteers to augment Bangladesh Fire Service and Civil Defense (FSCD)
- Capacity building through LSR training for 2,290 urban community volunteers and 26 fire stations
- Training curricula reviewed and accepted as standards and norms
- 150 sets of urban search and rescue (USAR) and first-aid equipment pre-deployed
- Scale up issues – funding and retaining volunteers



*Urban community volunteers using USAR equipment at refresher training.*

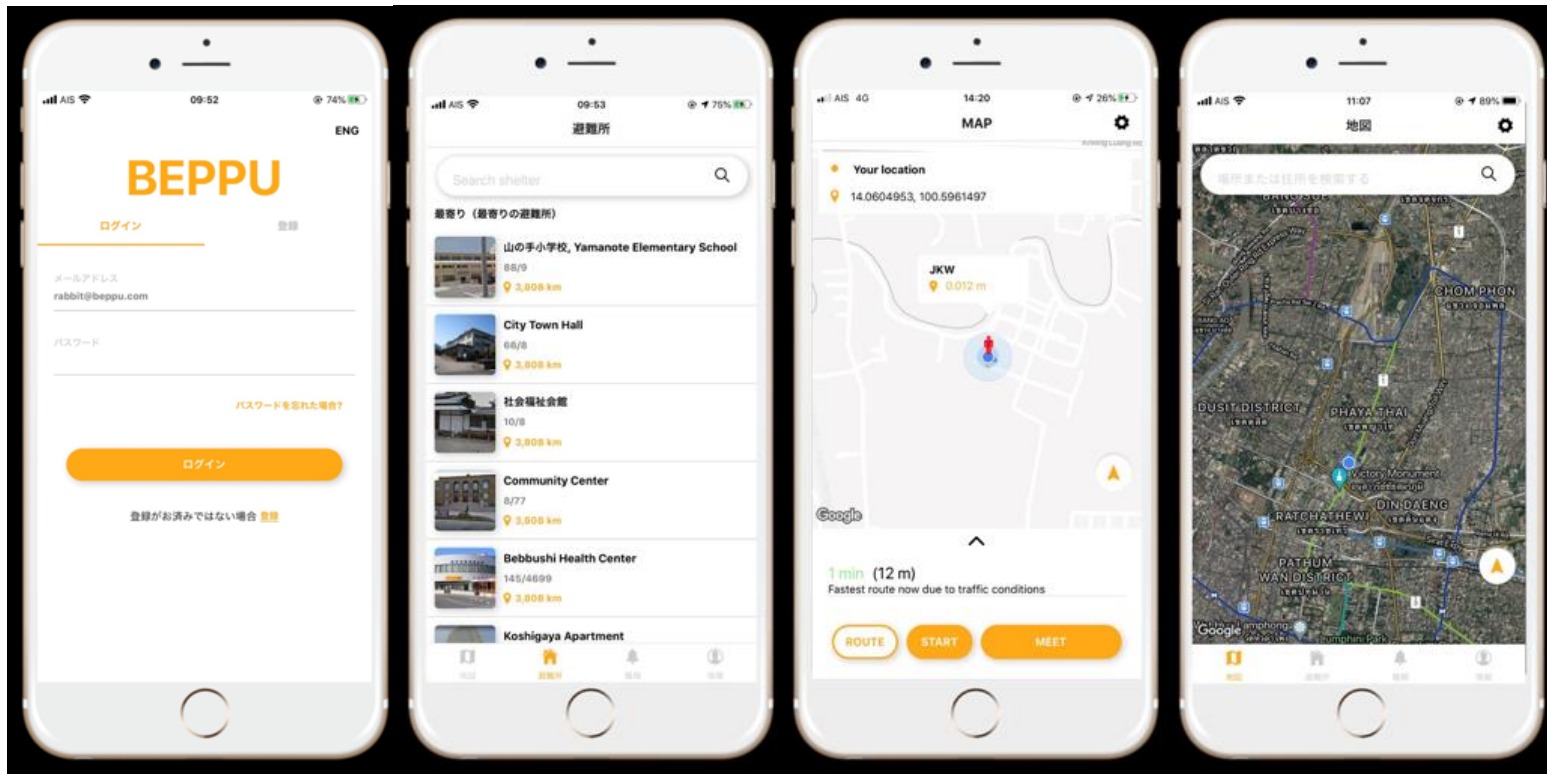


*Simulation for fire and first-aid.*

# Geospatial technology for assisting PWDs during flooding



Mobile app for assisting **Persons with Disabilities (PwD)** for flood evacuation developed for and accepted by Beppu City, Japan

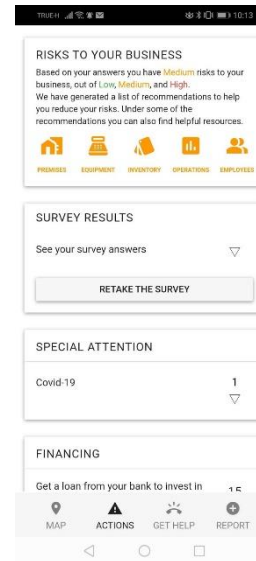
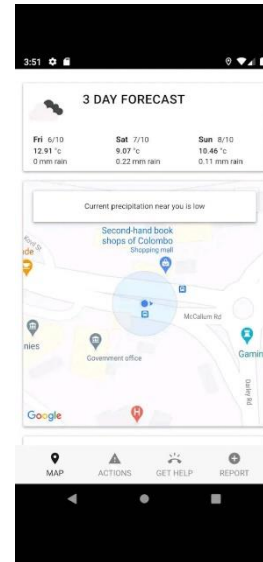
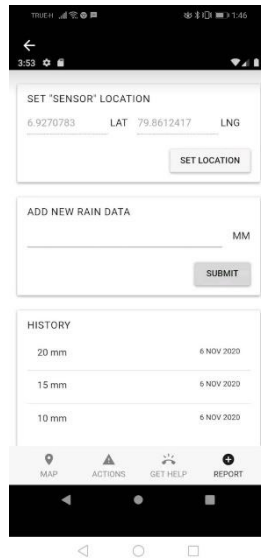




# iPrepare Business and Private Sector Engagement

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- iPrepare Business supported the “Building Businesses’ Climate Resilience” (BBCR) Project for small and medium enterprises (SMEs) in Sri Lanka to co-develop a mobile app
- The app helps to assesses flood disaster risk, identifies solutions to reduce these risks, and strategizing their business continuity plan.



*Interface of BBCR app.*

# Program for Strengthening Preparedness for Emergency Response and Recovery **adpc** in India (PROSPER-India)

*The program supports the Bihar Disaster Risk Reduction (DRR) roadmap.*

- Over 800,000 farmers reached through agro-metrological early warning
- Over 300,000 persons served through the State EOC
- Technical tools developed for COVID-19 containment planning in 38 districts
- Business continuity planning developed by 4 critical public sectors
- Structured peer learning and knowledge exchange visits conducted
- Approximate co-investment of USD 5 million by the state government for different supportive initiatives



*Inspection of telemetric weather station in Bihar.*



*SEOC operations during the floods in Bihar.*



**THANK YOU**  
FOR YOUR ATTENTION



<http://www.adpc.net>



<http://www.drrprojects.net>



Group: Asian Disaster Preparedness Center



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