

## Inclusive and rights-based approaches in **Integrated Risk Assessment**

Detailed information about the potential impacts of different kinds of disasters is vital for risk-informed development and resilience. To be more useful for informing development and risk reduction processes, risk assessments should consider a wide spectrum of vulnerabilities and capacities including that of the most disadvantaged.

Asian Disaster Preparedness Center (ADPC) and partners are supporting Nepal and the Philippines in developing a dynamic methodology for assessing disaster risk from a gender-equal and rights-based perspective across different sectors at different levels.

An analysis of disaster risk assessment methodologies currently being utilized in Nepal and the Philippines revealed that the integration and operationalization of gender-equal and rights-based approaches including sex-age-disabilitydisaggregated (SADD) data into risk assessments remains a challenge in both countries.

Risk assessments considering a wider spectrum of women's capacities and vulnerabilities would result in more holistic risk-informed development and risk reduction measures in Nepal and the Philippines.

## **Key activities**



National roadmaps for gender-equal and rights-based inclusive risk assessments



Integration of gender-equal and rights-based approaches in risk assessment methodologies



Integration of SADD layers in the risk assessment tools

'Integrated Risk Assessment' is one of the key areas of the program 'Building Resilience through Inclusive and Climate-Adaptive Disaster Risk Reduction in Asia-Pacific (BRDR 2018-2022)'. BRDR puts gender-equal, rights-based, and inclusive approaches at the heart of building resilience and strengthening regional cooperation on disaster risk reduction.

## **Progress updates**

A series of consultations with relevant stakeholders in Nepal and the Philippines indicated a need to develop improved methodologies for disaster and climate risk assessments by enhancing the incorporation of SADD and strengthening capacities.

The set of developed methodologies will be based on country-specific data, including present hazard types, social vulnerabilities, and data availability, and will integrate rights-based aspects gender-equal and into existing assessment tools such as the Rapid Earthquake Damage Assessment System (REDAS) in the Philippines.





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