# Asia-Pacific Disaster Risk Reduction Overview 2019 (Major DRR Initiatives)



World Vision



Climate Change Adaptation



**Resilient Livelihood** 

Community Based Disaster **Risk Management** 



Post-disaster **Resilience Building** 



#### **EWEA: Early Warning & Early Action**

World Vision (WV) monitors indicators of threats, to anticipate and reduce the impact of disasters, especially for floods, drought, landslides and dzud. By working with the community and the local government, different early warning systems are set up, to ensure communities take precautions or mitigating actions which include being evacuated to safe areas, ahead of disasters.

#### **CBDRM: Community Based Disaster Risk Management**

WV builds the community's awareness and capacity to manage disaster risk and mitigate the impact. WV strengthens disaster preparedness mechanisms at the community level through supporting Community Disaster Management Teams in developing a contingency plan, conducting emergency drills; maintaining preparedness equipment and facility, as well building awareness and skills of community members and children.

# **CCA: Climate Change Adaptation**

While tackling climate change, measures are introduced to reduce vulnerabilities to the effects of climate change. At the same time action is taken to increase awareness and mitigation risks for causes of climate change, especially greenhouse gases.

### **Resilient Livelihood**

To address frequent disasters and climate crisis, WV aims to build a resilient and sustainable livelihood for communities, so that households develop better shock-absorbing ability, with reduced vulnerability and an enhanced capacity to cope with loss and damages.

#### **Post-disaster Resilience Building**

Resilience-building elements, for disaster-affected communities, are incorporated into post-disaster early recovery processes, including strengthening shelter and infrastructure, diversifying sources of livelihood, incorporating psychosocial support and Education in Emergency (EiE), etc.

#### **Safe school Initiatives**

WV collaborates with government, school teachers, CSOs and various other stakeholders to enhance school safety by using the Comprehensive School Safety Framework. WV conducts disaster preparedness drills and activities, provides DRR facilities in campus and invests on awareness-raising and training of students and teachers.

# Child-focused DRR (CFDRR)

WV believes children are agents of change. In many countries, like Mongolia, Vietnam, Philippines, Nepal, Thailand, China, etc., for the past few years, efforts have been made, to include participation and contribution of children and youth, in community-based DRR activities, so that, the needs and concern of children, are included.

# **Capacity Building**

With the emphasis on sustainability, WV works to strengthen the capacity of government and local partners at all levels. Apart from sensitisation and advocacy, World Vision builds the technical and management knowledge and skills of government, local actors and institutes to implement DRR and CCA activities with an inclusive approach.

# **IN-COUNTRY DRR HIGHLIGHTS**

• In Sri Lanka, WV works with communities and government to take anticipatory mitigation actions for floods including cleaning of canals and culverts, clearing river bed debris to avoid bank overflow, as well as investing into emergency stock pre-positioning, promotion and training of health and hygiene, child protection and gender sensitivity, in case of widespread flood situation.

• In the Solomon Islands, WV partners with the National Disaster Management Office to help flood-prone communities, to prepare for disasters. Apart from building their capacity, WV also equips communities with flood gauges and an information dissemination mechanism, so that, as first respondents, communities can react and respond to floods as quickly as possible, communities can react and respond to floods as quickly as possible.



 In Cambodia, WV provides training and supports Commune Committee for Disaster Management (CCDM), Village Disaster Management Groups, churches, and youth groups to conduct risk assessment, to develop and annually update the District Disaster Preparedness and Response Plan in 8 districts.

• In Nepal, WV equips and enables Local Disaster Management Committees to work with local government, community and stakeholders to implement preparedness and mitigation activities as identified in Local Disaster and Climate Resilience Plan.

• In Laos, WV supports updates of District Response Plan and provides training on basic DRR for District Disaster Management Committee and representatives of over 50 communities from 5 districts.



 In Sri Lanka, WV builds resilient communities to combat climate change by continuing to grow food via introduction of climate change adaptive agriculture, providing technical training on food forest garden and water management, as well linking with agrarian experts for seedlings/plants.
In India, WV works with community and faith

• In India, WV works with community and faith leaders to improve tree coverage, introduce climate-resilient agricultural practices and improve water resource management. Awareness raising and participation of children and community are also encouraged via 'Children's Activity books on the environment', Street plays on afforestation, Children's Club plantation programme, and switching to fuel-efficient household cooking practices.



In the Philippines, WV works with the government and communities to conduct advocacy and awareness campaigns on waste segregation, recycling, and plastic collection, as well as engaging waste collectors on livelihood opportunities and establishing credit/saving schemes among recycling entrepreneurs.

In Indonesia, WV strengthens local governance to endorse Farmer Managed Natural Regeneration and Local Value Chain Development approaches which enhance community resilience through environmental restoration, intensification of agriculture and setting-up market chain development.

In Vanuatu, WV supports communities to better prepare for the risks posed by natural disasters and climate change, through area council, community and provincial level DRR training, cultivation of climate-resilient crops, building a culture of savings (including savings for disaster) and training around nutrition during disasters.

In Nepal, WV works with the government and community committees, to ensure children and youth representatives are invited, to participate in community Vulnerability Capacity Assessment.

In the Philippines, child-friendly risk assessment and planning are, specifically, conducted with children and youth. They are invited to give input into the community Disaster Risk Reduction and Management planning. WV also conducts Training of Trainers on CFDRR for children and youth, Child-friendly Life Support, etc.

# **OUR STRATEGIC PARTNERS**









Australian Government

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In PNG, WV trains community DRM stakeholders (e.g. ward councillors, church leaders, formal and informal community leaders, school boards of management, etc.) on child-focused-DRR, child rights and child protection.WV also supports and facilitates more effective coordination between government, NGOs, private sector and communities to enable inclusive disaster preparedness and response.

During the Timor Flooding and High Winds Response recovery phase, WV conducted hazard mapping, water springs protection, Cash for Work (CfW) using digital cash transfers, flood barrier construction, tree planting, digital and visual flood alert system installation and simulation.

In the Indonesia Sunda Strait Tsunami Emergency Response, WV facilitated the development of contingency plans/SOP, and conducted simulation, in preparation of Tsunami and Volcano Eruption, in communities. Awareness raising training were also conducted in communities and schools and they were provided with preparedness materials.

In Cox's Bazar of Bangladesh, WV provided disaster preparedness awareness and training for ultra-poor refugee and households through a gender-inclusive approach.WV reviews Resource and Risk Assessment Plan and conducts Community Risk Assessment; orients and trains staff, community facilitators and households on DRR and climate change, conducts community sensitisation activities and provides training on cooking with improved cookstoves, that are labour-saving devices, for households.

In Indonesia, WV invests heavily in capacity building of the Government and schools, including training for Incident Command System for Government Officers, Gender and Disabilities in Disaster Risk Management Training Module development, utilisation of technology for rapid need assessment, and facilitation of table top exercises and emergency drills.WV also strengthens partnership amongst community, Disaster Management Agency and private sectors via facilitation of Public-Private Partnership initiatives.

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In Thailand, WV, along with Thailand Safe School Network, supports the Ministry of Education to roll out National Online Training Safe School for all teachers and education personnel in the country to enhance and create knowledge on DRR issues. By October 2019, 20,800 out of 60,050 registered teachers have completed the online training.

At the regional level, WV facilitates learning and exchange of experiences across countries. Multiple tools and publications, capturing good practices and case studies on Safe School interventions in Asia-Pacific, are shared across agencies, stakeholders and in regional platforms, including AMCDRR 2018, and **ASEAN Safe Schools Initiatives Regional Exchange** Learning Workshop 2019, etc.





