



**Asia-Pacific
Economic Cooperation**

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APEC Disaster Risk Framework and Action Plan Presentation

Submitted by: Philippines



**10th Senior Disaster Management Officials Forum
Iquitos, Peru
8–9 October 2016**



APEC DISASTER RISK REDUCTION FRAMEWORK and ACTION PLAN

10th SENIOR DISASTER MANAGEMENT OFFICIALS FORUM
8 – 9 October 2016
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APEC DRR FRAMEWORK

An APEC initiative that aims to harmonize all DRR efforts in the Asia-Pacific Region

GOAL:

Adaptive and disaster-resilient Asia-Pacific economies towards inclusive and sustainable development

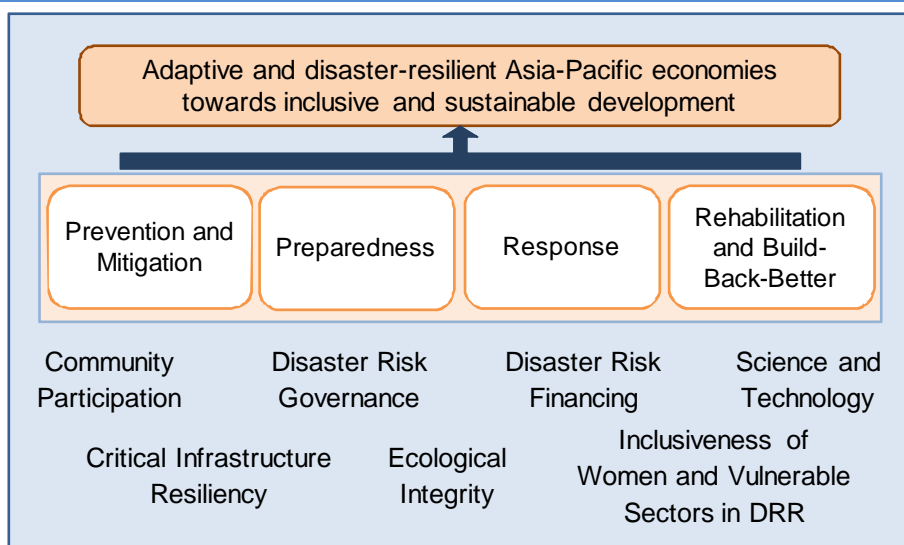
APEC DRR FRAMEWORK

Approved during the 9th SDMOF
on 22 – 23 September 2015
in Iloilo City, Philippines



Adopted by the APEC Leaders
on 19 November 2015 in Manila, Philippines

APEC DRR FRAMEWORK



APEC DRR ACTION PLAN

Shall serve as the implementation, monitoring and evaluation tool of APEC for the realization of the APEC DRR Framework and contribution to the attainment of our common disaster resiliency goals

ACTION PLAN: DECLARATION OF APEC LEADERS

4b.) “...**We instruct Ministers to craft an action plan in 2016 to operationalize the APEC DRR Framework** and renew existing efforts such as business continuity planning, strengthening early warning systems, search and rescue, post-disaster recovery, promoting appropriate donations, and enhancing capacity building.”

- APEC 2015 Leaders' Declaration

ACTION PLAN: ROLE OF EPWG

12.4) **”The Emergency Preparedness Working Group shall coordinate the development of the Action Plan** and be the mechanism that will encourage individual economies to develop specific, measurable, and timed contributions for the attainment of the Action Plan’s overall objectives.”

- APEC DRR Framework

ACTION PLAN: ROLE OF SDMOF

125.) “Consistent with the areas for cooperation identified in the APEC DRR Framework, we emphasize the growing need for cooperation on disaster risk reduction...**We commit to craft an action plan through the Senior Disaster Management Officials’ Forum (SDMOF) and EPWG,** which shall result from cross-fora collaboration and pave the way towards the operationalization of the APEC DRR Framework....”

- APEC 2015 Ministerial Statement

DEVELOPMENT OF THE ACTION PLAN

APEC DISASTER RISK REDUCTION ACTION PLAN

Background

In 2015 APEC Economic Leaders declared "the Asia-Pacific region, straddling the Pacific Ring of Fire, is particularly vulnerable and exposed to disasters", noting the phenomenon of the "new normal" – the increasing frequency, magnitude and scope of natural disasters, and the resultant disruption on the increasingly integrated and interlinked production and supply chains.

To address the "new normal", the APEC Leaders adopted the APEC Disaster Risk Reduction (DRR) Framework. The APEC DRR Framework aims to facilitate collective work in building disaster-resilient economies supporting inclusive and sustainable development in the face of the new normal.

To operationalize the APEC DRR Framework, there is a need to develop an APEC DRR Action Plan to be coordinated by the Emergency Preparedness Working Group (EPWG). As stated in the item 12.4 of the Framework, "The Emergency Preparedness Working Group shall coordinate the development of the Action Plan and be the mechanism that will encourage individual economies to develop specific, measurable, and timed contributions for the attainment of the Action Plan's overall objectives".

The development of the APEC DRR Action Plan was subsequently committed by the Ministers in item 125 of the 2015 Joint Ministerial Statement: "Consistent with the areas for cooperation identified in the APEC DRR Framework, we emphasize the growing need for cooperation on disaster risk reduction. We commit to craft an action plan through the Senior Disaster Management Officials Forum (SDMOF) and EPWG, which shall result from cross-firm collaboration and pave the way towards the operationalization of the APEC DRR Framework."

Finally, the APEC Leaders delivered the following pronouncement in item 4b of the 2015 Leaders Declaration: "We welcome and adopt the APEC Disaster Risk Reduction (DRR) Framework to facilitate collective work in building adaptive and disaster-resilient economies supporting inclusive and sustainable development in the face of the 'new normal'. We instruct Ministers to craft an action plan in 2016 to operationalize the APEC DRR Framework and renew existing efforts such as business continuity planning, strengthening early warning systems, search and rescue, post-disaster recovery, promoting appropriate donations, and enhancing capacity building."

Therefore, to achieve the goal of "Adaptive and Disaster-Resilient Asia-Pacific Economies Supporting Inclusive and Sustainable Development", the APEC DRR Action Plan for the APEC DRR Framework has been prepared. It is composed of the four pillars of DRR, the specific areas for collaboration, the corresponding activities, the responsible partners, timelines for accomplishment, and indicators for evaluation.

✓ Initiated by the Philippines

✓ First presented to the EPWG during SOM1

✓ Jointly developed by all EPWG members and other APEC entities

PREVENTION AND MITIGATION

Pillar 1: Prevention and Mitigation

Description: This pillar includes the identification and evaluation of existing hazards, vulnerabilities, and exposure of communities and livelihoods. Based on the identified hazards and risk evaluation, proactive structural and non-structural measures need to be identified, evaluated, prioritized, funded and implemented to mitigate the impact of disasters.

Goal: Adaptive and Disaster-Resilient Asia-Pacific Economies Supporting Inclusive and Sustainable Development

Outcome: Disaster impacts mitigated through proactive mechanisms supporting inclusive and sustainable development

Outputs/Deliverables:

- Meetings/workshops
- Policy partnerships
- Open data sharing platforms
- Risk maps
- Technical standards for risk assessment
- Business continuity plans (BCPs)
- Climate information services
- Monitoring and evaluation tools/systems

PREPAREDNESS

Pillar 2: Preparedness

Description: This pillar pertains to the series of multi-sectoral and multi-level measures that help ensure and enhance the state of readiness of APEC economic systems and communities as the latter's main goals minimizing damage to infrastructure and property, and enhancing capacity to build back better.

Proposed Description: This pillar refers to the state of readiness of APEC economic systems and communities to minimize damage of infrastructures, properties, income and loss of lives. This involves multi-sectoral and multi-level measures in capacitating communities for resiliency and build back better.

Goal: Adaptive and Disaster-Resilient Asia-Pacific Economies Supporting Inclusive and Sustainable Development

Outcome: Established and strengthened capacities of communities to anticipate, cope with and recover from the negative impacts of emergency occurrences and disasters for safe and resilient communities in order to avert the loss of lives and assets.

Outputs/Deliverables:

- Platforms for sharing DRR information
- Protocols on data sharing
- Capacity building/training design on technology transfer
- Capacity building/training design on development of entrepreneurial basic skills for MSMEs
- Guidelines on establishment of shared facilities for industries
- Partnerships with the private sector
- Risk transfer mechanisms
- Credit facilities for MSMEs
- Capacity Building on Business Resiliency Roadmapping

FOUR PILLARS IN DRR

RESPONSE

Pillar 3: Response

Description: This pillar focuses on engaging stakeholders of the affected economies in operational interventions immediately after a disaster. It involves the identification and assessment of impacts to the economy and marketplace following the disaster and encouraging the implementation of existing internationally-recognized of response mechanisms, such as but not limited to the prompt replenishment of lost purchasing power to affected consumers, procurement of relief goods and services from business and people closest to the disaster area, and provision of immediate needs through market-based solutions so that economic recovery is stimulated while immediate relief is provided. It also covers the clearing of bottlenecks in supply chain to get emergency goods in and out or businesses back online.

Outcome: Life preserved, basic subsistence needs of affected population met and capacities of economies restored during or immediately after a disaster

Outputs/Deliverables:

- Universally acceptable mechanisms/standard operating procedures (SOPs) on humanitarian assistance and disaster response (HADRP)
- Implemented BCPs

REHABILITATION AND BUILD BACK BETTER

Pillar 4: Rehabilitation and Build Back Better

Description: This pillar aims to enable disaster-affected communities and vulnerable sectors to rehabilitate and build back better by ensuring minimal disruption in livelihood and other economic activities, fast-tracking the rehabilitation of affected economic activities after a disaster, fostering education continuity, rehabilitating affected ecological ecosystem; and improving the overall living conditions of affected and at-risk communities, vulnerable sectors and businesses. The principle of Build Back Better is at the core of APEC's efforts to address the challenges of the new normal.

Outcome: Disaster-stricken communities restored and rehabilitated in accordance with the Build Back Better principle



Outputs/Deliverables:

- Updated policies, plans and programs
- Meetings/workshops
- Policy dialogues/collaboration/partnerships

Each pillar contains:

- ✓ Areas for Collaboration
- ✓ Activities
- ✓ Implementing Partners
- ✓ Timelines for Accomplishment
- ✓ Indicators for Evaluation

ACTION PLAN: A “LIVING DOCUMENT”

APEC DISASTER RISK REDUCTION ACTION PLAN

Background

In 2015 APEC Economic Leaders declared the Asia-Pacific region, including the Pacific Ring of Fire, is particularly vulnerable and exposed to disasters, noting the phenomenon of the “new normal” – the increasing frequency, magnitude and scope of natural disasters, and the resultant disruption in the increasingly integrated and interlinked production and supply chains.



To address the “new normal”, the APEC Leaders adopted the APEC Disaster Risk Reduction (DRR) Framework. The APEC DRR Framework aims to facilitate collective work in building disaster-resilient economies, supporting inclusive and sustainable development in the face of the new normal.

To operationalize the APEC DRR Framework, there is a need to develop an APEC DRR Action Plan to be coordinated by the Emergency Preparedness Working Group (EPWG). As stated in the Item 12.4 of the Framework, “The Emergency Preparedness Working Group shall coordinate the development of the Action Plan and be the mechanism that will encourage individual economies to develop specific, measurable, and time-bound contributions for the attainment of the Action Plan’s overall objectives”.

The development of the APEC DRR Action Plan was subsequently committed by the Ministers in Item 12.5 of the 2015 Joint Ministerial Statement: “Consistent with the areas for cooperation identified in the APEC DRR Framework, we emphasize the growing need for cooperation on disaster risk reduction. We commit to craft an action plan through the Senior Disaster Management Officials Forum (SDMOF) and EPWG, which shall result from cross-Agda collaboration and joint the way towards the operationalization of the APEC DRR Framework...”

Finally, the APEC Leaders delivered the following pronouncement in Item 4b of the 2015 Leaders’ Declaration: “We endorse and adopt the APEC Disaster Risk Reduction (DRR) Framework to facilitate collective work in building adaptive and disaster-resilient economies supporting inclusive and sustainable development in the face of the “new normal”. We request Ministers to craft an action plan in 2016 to operationalize the APEC DRR Framework and enter existing efforts such as business continuity planning, strengthening early warning systems, search and rescue, post-disaster recovery, promoting appropriate donations, and enhancing capacity building.”

Therefore, to achieve the goal of “Adaptive and Disaster-resilient Asia-Pacific Economies Supporting Inclusive and Sustainable Development”, the APEC DRR Action Plan for the APEC DRR Framework has been prepared. It is composed of the four pillars of DRR, the specific areas for collaboration, the corresponding activities, the responsible partners, timelines for accomplishment, and indicators for evaluation.

The Action Plan shall be subjected to review and updating on a regular basis

THANK YOU!