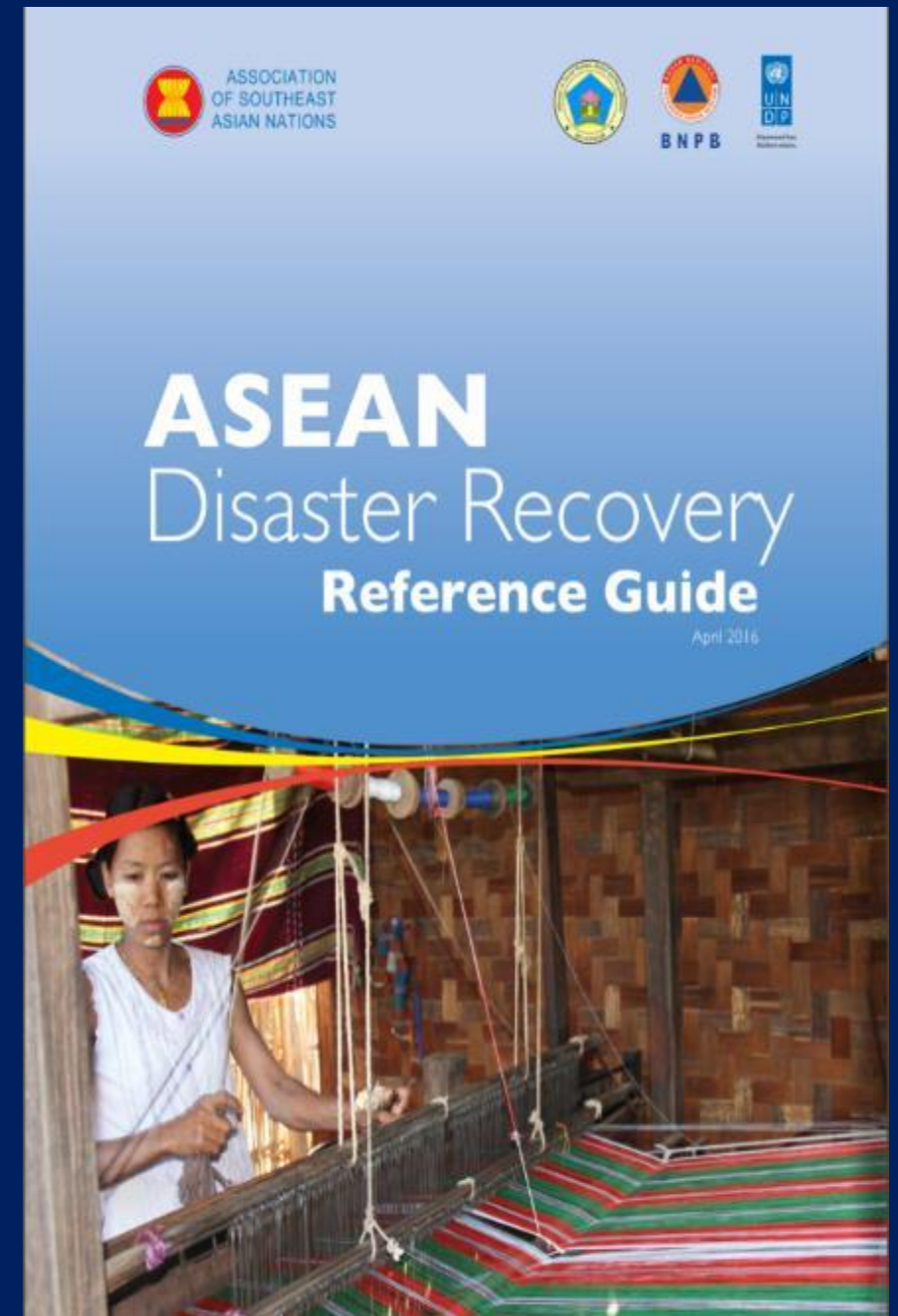


ASEAN Disaster Recovery Reference Guide (ADRRG)

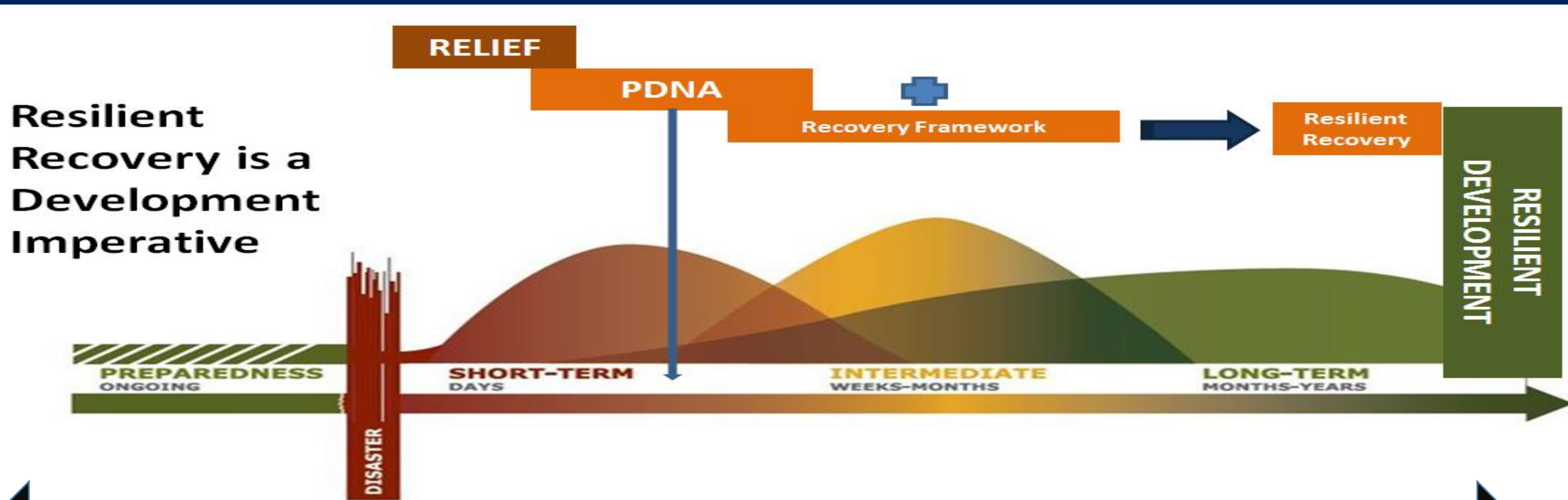


Why should we prepare for Recovery?

- SAARC & ASEAN countries are among the most **disaster-prone** in the world and extremely vulnerable to **climate change**
- Demographic growth, environmental degradation/ deforestation, weak infrastructure and rapid and unplanned urbanisation are **exacerbating negative impacts** of disasters
- Preparedness can help lessen the **socio-economic impact** of disasters
- Preparedness is a **cost-effective** investment
- Recovery, and recovery preparedness, is **everyone's business**



The Recovery Timeline



Priority 4 of SFDRR : BUILD BACK BETTER IN RECOVERY

The average time taken for Recovery

COUNTRY	TIME TAKEN	BUDGET
GUJARAT EARTHQUAKE 2001	2001 -2003 /3 YEARS	US\$ 1.8 BILLION
ACEH TSUNAMI RECOVERY INDONESIA 2004	2005-2009 / 4 YEARS	US\$ 7.2 BILLION
BOSINIA & HERZEGOVINA FLOODS 2014	2014 -2017 /4 YEARS	US\$ 2.1 BILLION
SERBIA FLOODS	2014 -2016 /3 YEARS	US\$ 1.6 BILLION
SICHUAN EARTHQUAKE RECOVERY 2008	2008-2010/2 YEARS	US\$ 150 BILLION
JAPAN TSUNAMI 2011	2011-2020 /9 YEARS	US\$350 BILLION
CHILE MAULE EARTHQUAKE 2010	2010-2014 /4 YEARS	US\$ 8.4 BILLION
NEPAL EARTHQUAKE 2015	2015 -2021 /6 YEARS	US\$ 6.0 BILLION
DOMINICA 2017	2017 -2021 /5 YEARS	US\$ 1.3 BILLION
St MAARTENS	2017-2024 / 7 YEARS	US\$ 2.3 BILLION

The Recovery Timeline



RECOVERY IS A MARATHON NOT A SPRINT

About Disaster Recovery

- Recovery is **complex** and includes physical, social, economic, and environmental dimensions of recovery.
- Post-disaster recovery **offers opportunities** to address risks and strengthen resilience; to improve the quality of life of affected people; and to use reconstruction investments to promote strategic national development goals.
- Response and Recovery are not linear processes.

Stages of Post Disaster Recovery:

- **Early /short term Recovery:** eg. restoration of basic services, cash for work, resumption of markets, commerce and trade, temporary shelters
- **Medium Term Recovery:** eg. reconstruction of buildings, small scale infrastructure, training and capacity building
- **Long Term Recovery:** eg. reconstruction of infrastructure and cultural heritage, restoration of environment and ecosystems, strengthening DRR

Preparedness for Response v.s. Preparedness for Recovery

- Emergency Response Planning

- Contingency Planning

- Business Continuity Planning

- Ready for Recovery

- Preparedness for Recovery

The ASEAN Member States are committed to implement the ASEAN Agreement on Disaster Management and Emergency Response (AADMER), with the vision of building disaster resilient nations and safer communities.

Endorsed in April 2016, the **ASEAN Disaster Recovery Reference Guide**

helps governments put in place ex ante measures for timely, efficient and effective recovery.

Objective & Process of the ASEAN Recovery Guide

- Commitment and vision of building disaster resilient nations and safer communities enshrined in ASEAN Agreement on Disaster Management and Emergency Response (AADMER).
- Initiated by the Governments of Myanmar and Indonesia as the co-chairs of the Recovery working group
- Commissioned UNDP to draft the guidance notes
- Taken through a process of consultations with member states before finalization
- Endorsed by the ASEAN Committee on Disaster Management in April 2016.

Key elements of the ADRRG

**Policies and
Planning**

**Institutional
Framework**

**Post Disaster
Assessments**

**Resource
Mobilization and
Financial
Management**

**Implementation,
Coordination,
Communications
and Monitoring**

Rolling out the ADRRG

1. **ACDM WG:** SIMEX on ADRRG roll-out, Myanmar, Sep 2016
2. **Viet Nam:** Recovery preparedness workshop, 2017; training on PDNA and DRF, Jan 2018 and adaptation of PDNA methodology
3. **Cambodia:** Training on PDNA and DRF, Jan 2018 and adaptation of PDNA methodology
4. **Laos:** Training on PDNA and DRF to be held in 2018, recovery preparedness project to initiate
5. **Myanmar:** Training on PDNA and DRF to be held in 2018, recovery preparedness project to initiate





**Remember
Recovery is about
PEOPLE**

Thank you