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Resilient nations.*

Disaster Risk Reduction & Resilience in UNDP

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UNDP Representation Office in Tokyo

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UNDP's Strategic Plan: Outcome on Building resilience to shocks and crises



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UNDP's vision and strategic approach recognizes the impact of hazards and crises on the development trajectories of countries, their populations and economies.

Signature Solution #3 aims to enhance prevention and recovery capacities for resilient societies through disaster risk reduction, climate adaptation & mitigation, conflict prevention & peacebuilding, and crises response and recovery.

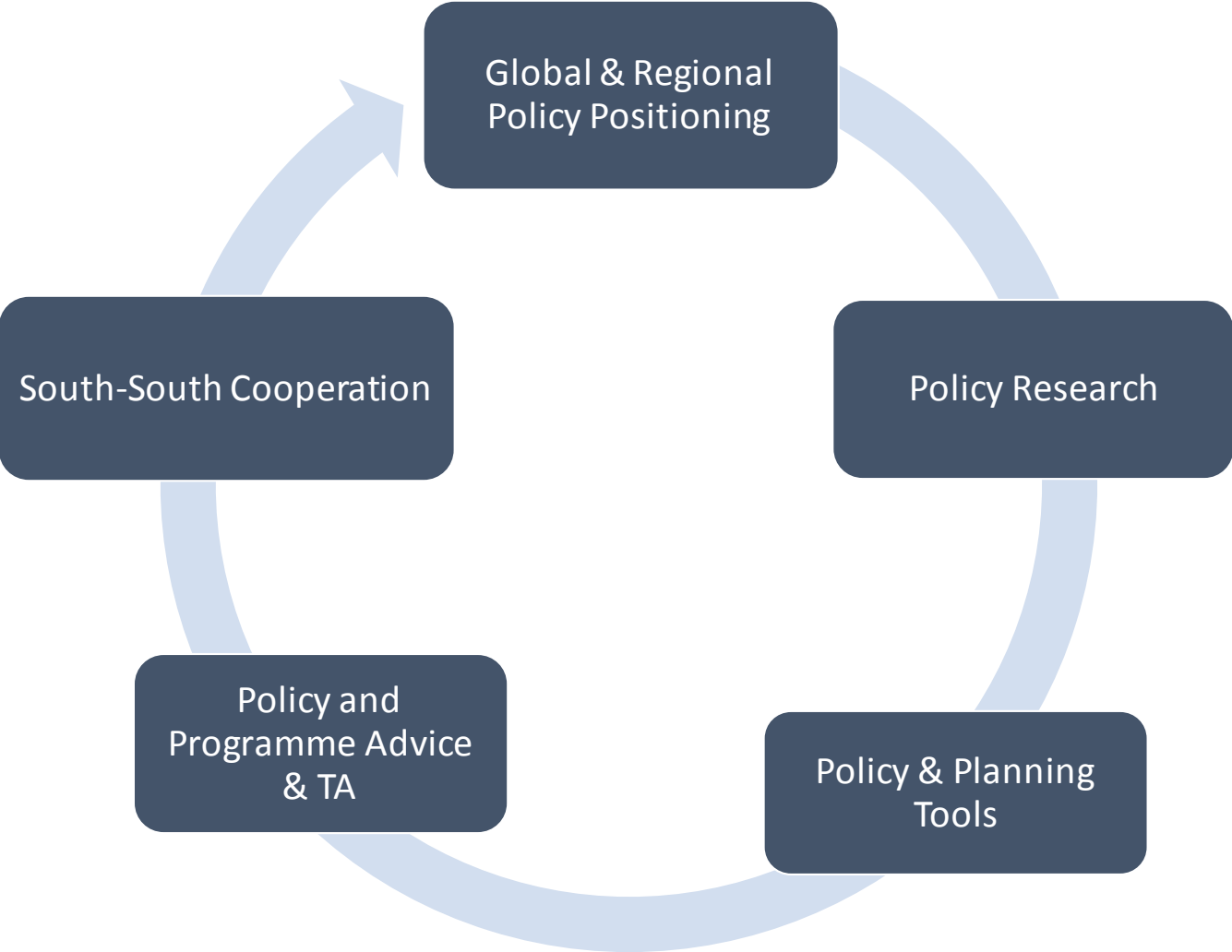


The Nature of our Work



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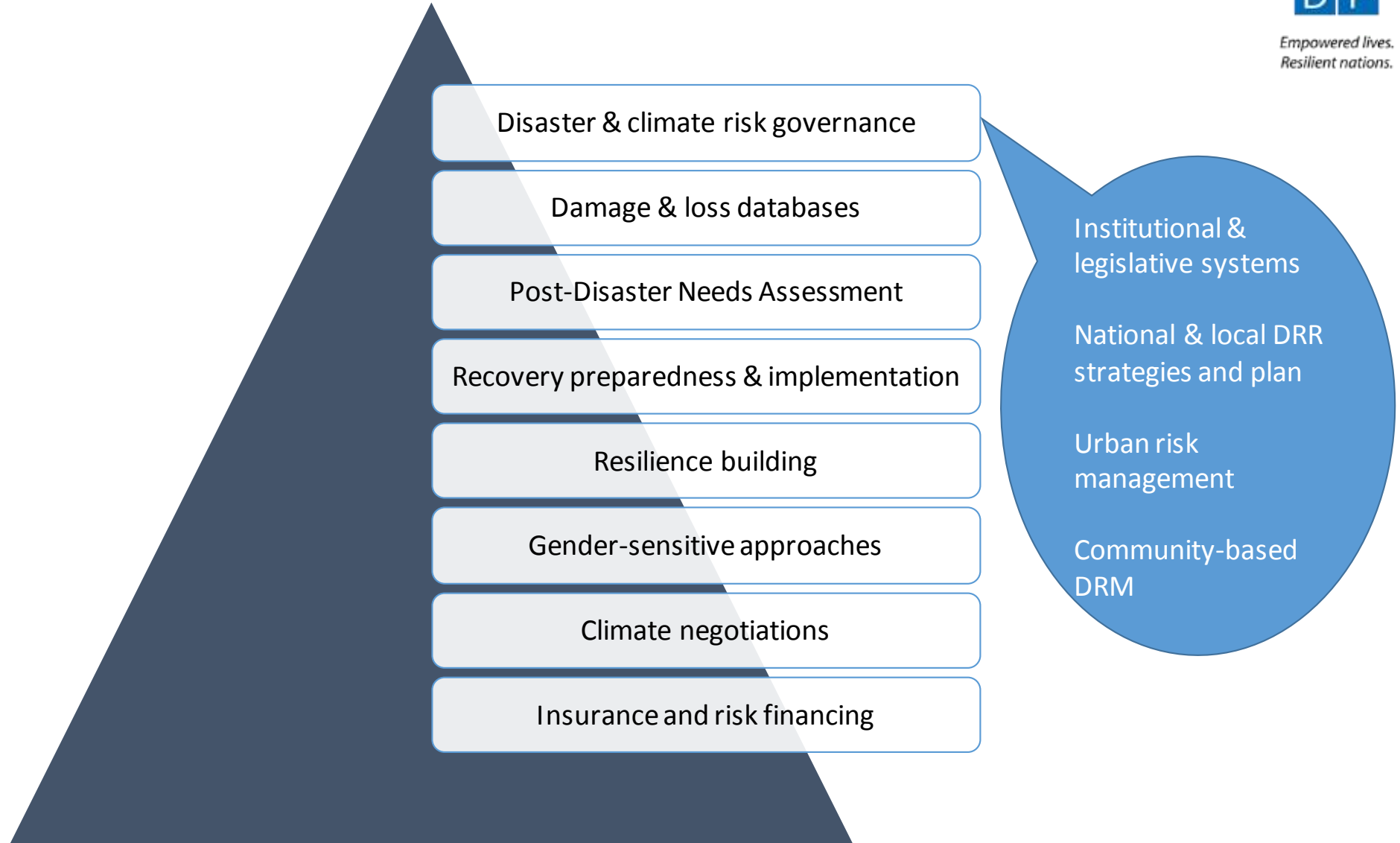
The success of CDT's work lies in its ability to deliver across the spectrum of policy and programme support



Policy and Programme Advice to Countries



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South-South Cooperation:



DRR Regional Community of Practices

- Supported regional community of practice workshops in LAC and Africa (2015-2017)
- Enhanced exchange of regional knowledge and experiences on DRR and CCA
- Consolidated regional work plans & pipelines
- Shared key regional and global developments relevant for DRR/CC policy and practice development, including corporate policies and tools

Successes: 2015 -2018



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Training & Capacity Development:

- 48 PDNA & Disaster Recovery Frameworks (DRF) Trainings at country and regional level
- 178 representative from 32 countries trained on laws & regulations for DRR
- 550 airport personnel of 20 airports trained in disaster preparedness
- 14 regional and global NDC dialogues

Policy & Planning:

- 43 climate change commitments (NDCs)
- 13 National DRR Strategies/Plans aligned with Sendai Framework
- 15 reviews of DRR legal frameworks supported
- 24 SDG Mainstreaming, Acceleration, Policy Support (MAPS) processes risk-informed
- 3 Disaster Recovery Frameworks

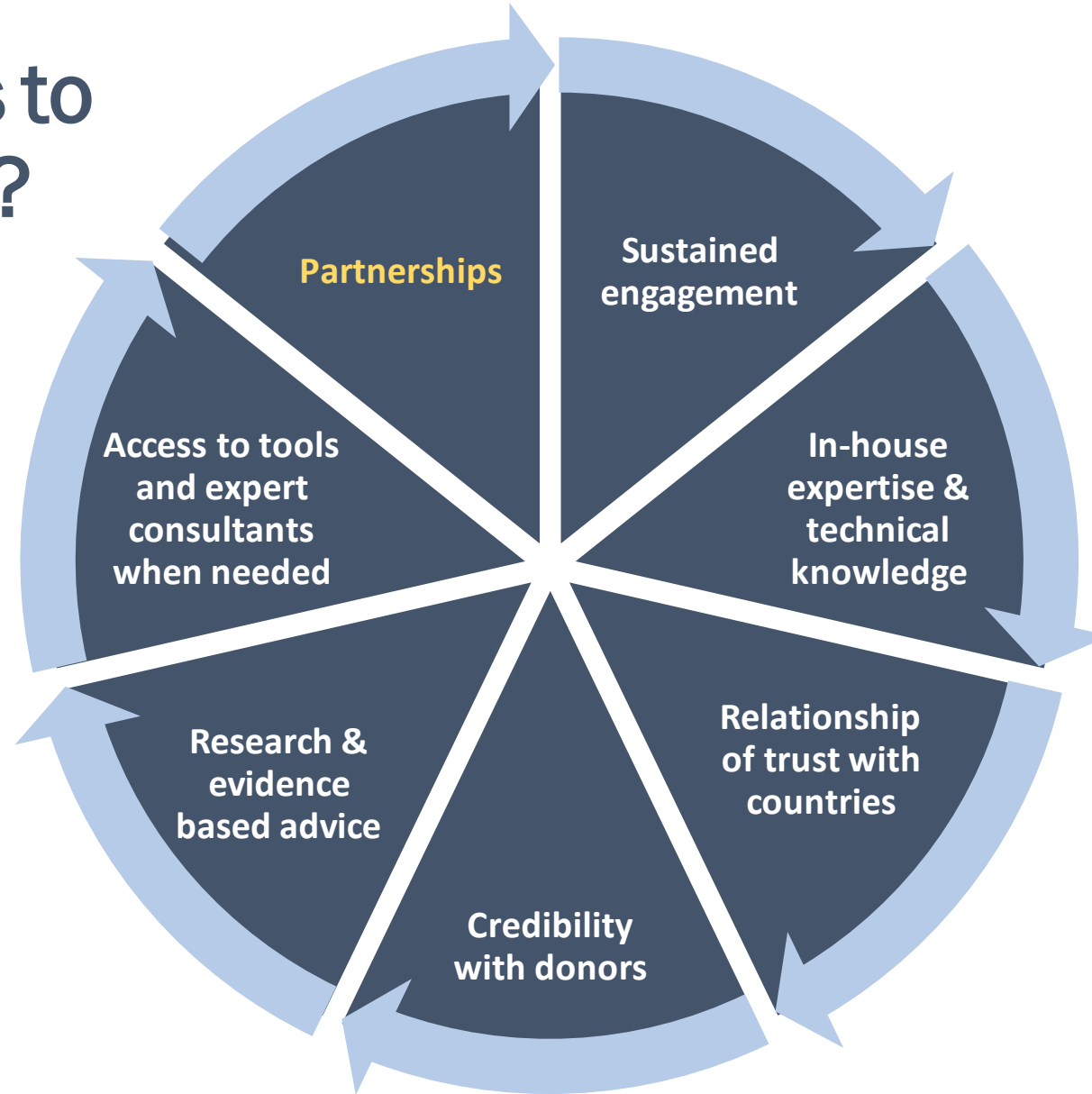
Highlights:

- Shaped several key global policy frameworks
- Global thought leader in disaster risk governance
- Go-to partner on post disaster recovery
- Key partner for countries on NDCs
- Positioned UNDP in the insurance sector
- Created platforms for climate finance

Implementation Support:

- 53 climate change mitigation actions
- 27 Post-Disaster Needs Assessments (PDNA)
- 4 First Responders Missions

What contributes to these successes?



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A Snapshot of our Partnerships

What types of partners do we work with?



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- **Inter-Agency:**
 - UNFCCC, UNISDR, UNDESA, UN Environment, WMO, UNHABITAT, UNOCHA, WB-GFDRR, FAO, WFP ...
 - **Partnerships: Capacity for Disaster Reduction Initiative (CADRI), Index for Risk Management (INFORM), Post-Disaster Needs Assessment (PDNA)**

- **Countries & other stakeholders:**
 - **Partnerships: Global Partnership for Preparedness (GPP)**

- **Private Sector/IFIs:**
 - World Bank, Regional Development Banks, World Climate, TNC, DHL-Deutsche Post, Fijitsu
 - **Partnerships: Insurance Development Forum (IDF), Get Airports Ready for Disaster (GARD), Global Centre for Disaster Statistics (GCDS)**

- **Academia & Think Tanks:**
 - ODI, WRI, LEDS Global Partnership, New Climate Institute, Tohoku University, International Institute for Humanitarian Law

- **International Organizations:**
 - IFRC, MSB, NorCap, GNDR, RED-R
 - **Partnerships: DRR Law Partnership, MSB Disaster Risk Reduction, Response and Recovery (DR4) Training, Standby Partners**

Strengthening Tsunami Preparedness in Schools



Results:

- **51,426** students and teachers participated
- **102** schools in high risk areas prepared
(as of October 13, 2018)

- Partnership approach with governments, local authorities, NGOs and communities in 18 Asia-Pacific countries
- Aims to strengthen school preparedness to tsunamis
- Financially supported by the Government of Japan
- Schools assess their tsunami/disaster risk, developed emergency procedures and conducted evacuation drills

Results and impact:

- Five-year plan to include disaster education in the national school curriculum in Viet Nam
- Draft National Coastal Earthquake and Tsunami Response and Preparedness Policy framework developed in Pakistan
- Agreements with 8 hotels in Bali island to use their buildings as safe areas during the drills and disasters
- Tested a mobile app to monitor large-scale evacuations and prepare for the first-ever National Tsunami Drill in Fiji



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Global Centre for Disaster Statistics



Launched at the 3rd UN World Conference on
Disaster Risk Reduction in March 2015

Partners:

IRIDeS* - Tohoku Uni,
Fujitsu, UNISDR, UNDP

Aims to accelerate the
achievement of the
SFDRR** and the SDGs

Piloted in 7 countries in Asia:

- Cambodia
- Indonesia
- Maldives
- Myanmar
- Philippines
- Sri Lanka,
- Nepal

Fujitsu's ICT expertise
fully engaged in the
development of a
cloud-based global
platform for
disaster statistics

Outcome:

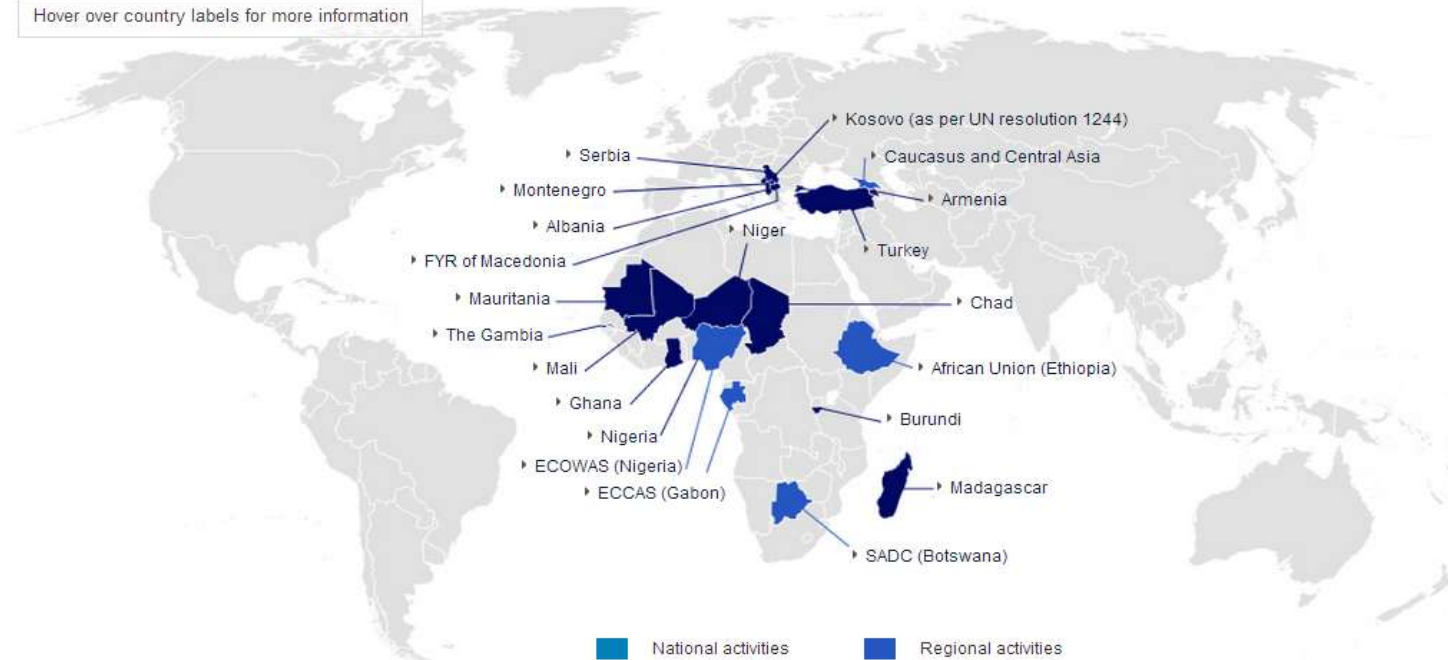
Robust, complete and
sustainable national and
global system of disaster
statistics in place

*IRIDeS: International Research Institute for
Disaster Science

** SFDRR: Sendai Framework for Disaster
Risk Reduction

CADRI Partnership: Now extending into Asia-Pacific

Hover over country labels for more information



Results:

28 Capacity Assessment Processes

19 National Plans/ Programs

+ Support to institutional, legal or policy reform

+ UN coherence & positioning

+ Training of Government & UN

Armenia
Benin
Burkina Faso
Burundi
CDI
Chad
Gambia
Georgia
Ghana
Guinea
Jordan
Kosovo
Lesotho
Macedonia
Madagascar
Mali
Mauritania
Moldova
Namibia
Niger
Nigeria
Philippines
Sao Tome & Principe
Serbia
Swaziland
Turkey
Zimbabwe

DRR Law Partnership

- Knowledge products
- Support for DRR/CCA legal frameworks
- Advocacy
- Joint training: governments, Red Cross/Crescent, UNDP COs
- Online portal: www.drr-law.org

Annual Disaster Law Short Course:

- 3 courses from 2014-2017
- 32 countries
- 80 participants trained



Understanding risk to
create resilient platforms
for sustainable growth and
human dignity



Insurance Development Forum

- Features the leadership of a major proportion of the global industry
- Led by industry, co-chaired by UNDP & World Bank at highest level
- 4 working-groups, IDF Investments co-chaired by UNDP and World Bank
- 200 leading professionals from across the sector
- Opening new avenues for UNDP partnerships in:
 - insurance investments, nature-based protection, micro-insurance



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The Future: Opportunities and Innovations

Financing and Investment:

- Working with the private sector to bring new financing to climate action.
- Facilitating access to climate finance for disaster risk reduction

Country support:

- Accelerated support to achieving Sendai Target E by 2020
- Operationalizing the 'New Way of Working' in-country
- Supporting integrated monitoring & data readiness on SDGs, Sendai and Paris

Policy and Programme Research/Development:

- Conducting inter-disciplinary research and programming on emerging, such as on resilience building, insurance sector, climate security, migration.



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THANK YOU

Optional Slides

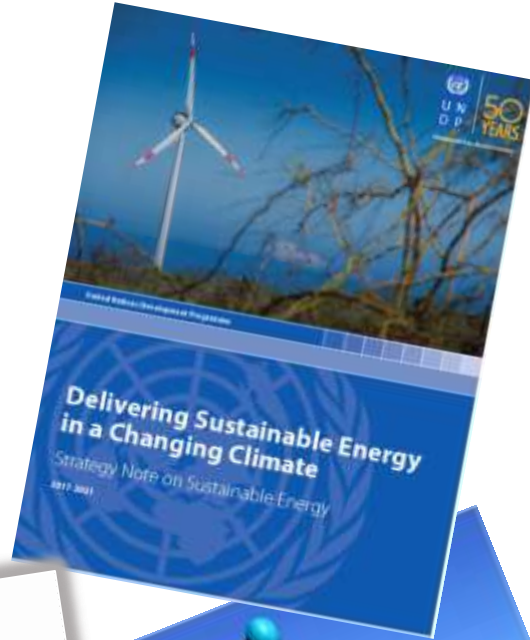
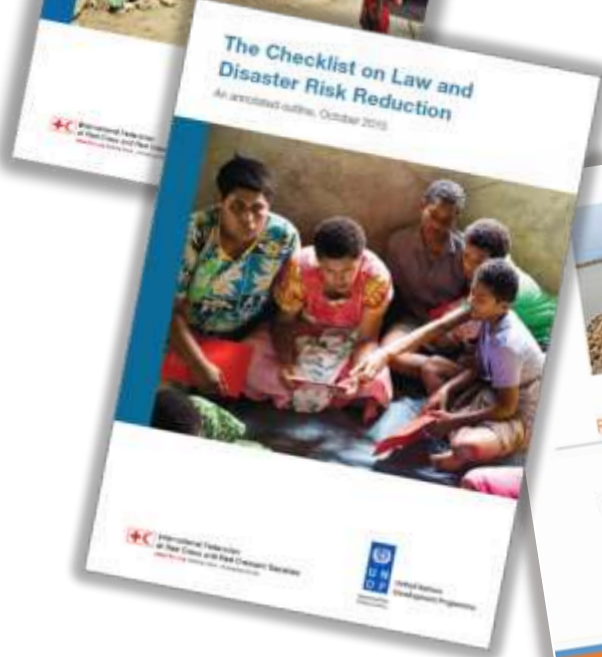
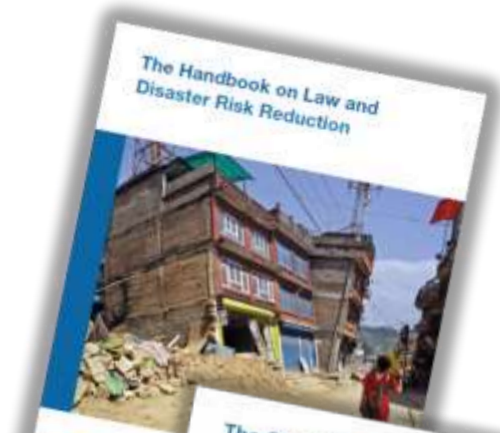


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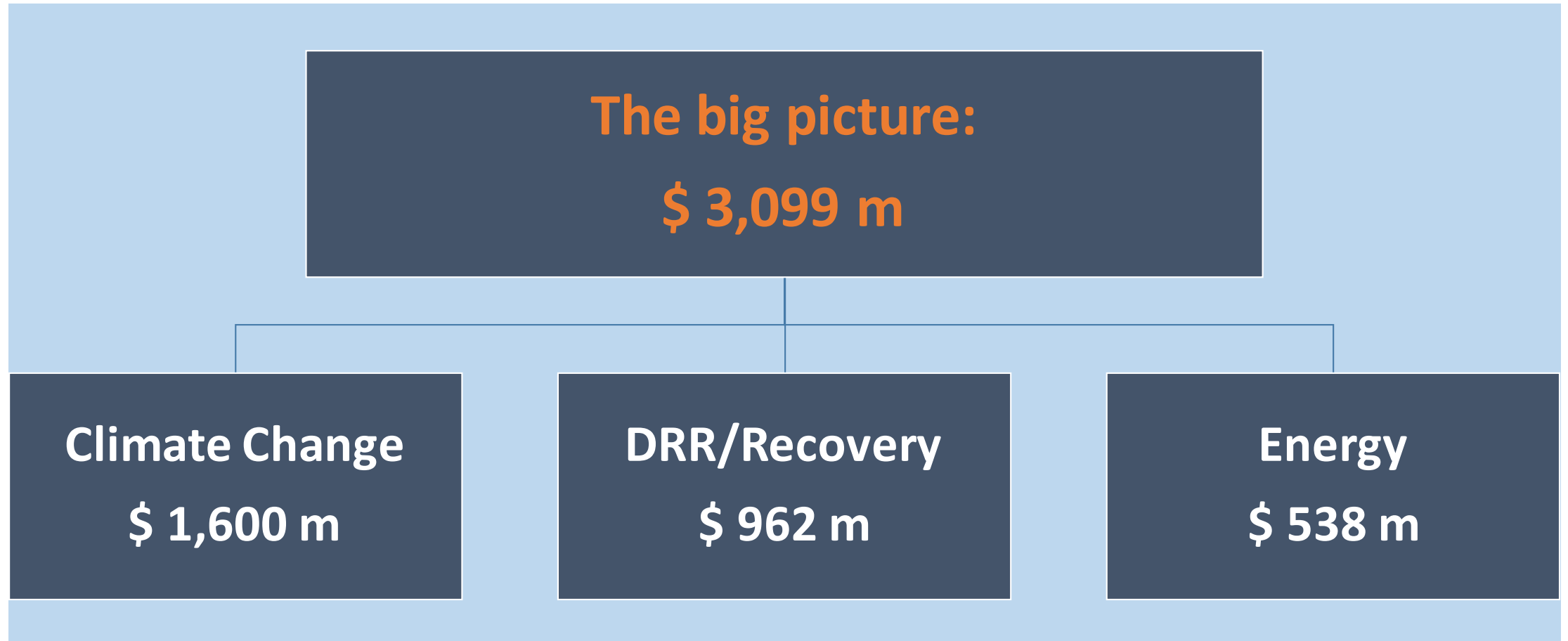
Policy & Planning Tools/Guidelines



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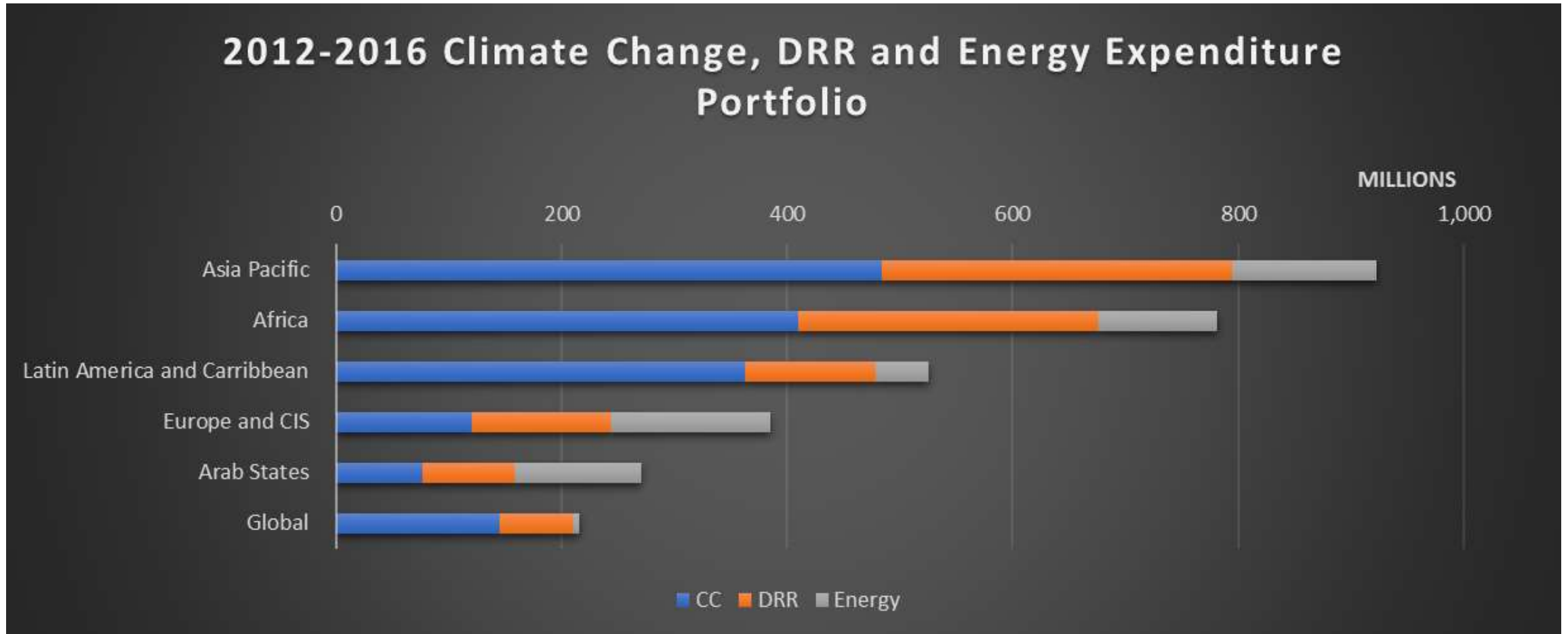


The CC & DRR Cluster: 2012-2016*



*Programme Expenditures at country, regional and HQ levels

Portfolio by Region



Global Policy Positioning



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Policy Frameworks

- Sendai Framework
- Paris Agreement
- Agenda 2030
- WHS Commitment to Action
- New Urban Agenda
- Addis Ababa Action Agenda

UN Strategies & Plans

- UN Plan of Action on DRR
- UN Strategic Approach on CC
- SG's CC Engagement Strategy
- UN Common Guidance on Resilience

HL Inter-Agency Policy & Coordination

- Senior Leadership Group on DRR
- Climate Principals Meeting
- High-level Committee on Programme
- Interagency Standing Committee

Conferences

- UNFCCC & COPs
- Global Platform for DRR
- World Reconstruction Conference

Regional Policy Positioning



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Policy Frameworks

UN Strategies & Plans

Inter-Agency Policy & Coordination

Conferences

Policy Research



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Disaster & climate risk governance

Financing risk and resilience

Private sector & DRR

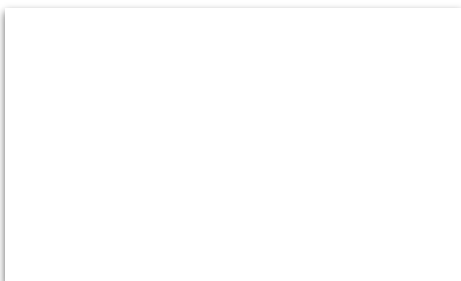
Recovery

CC adaptation & mitigation

Scaling up climate action to deliver SDGs

DRR/CCA public expenditure reviews

Climate change and human mobility



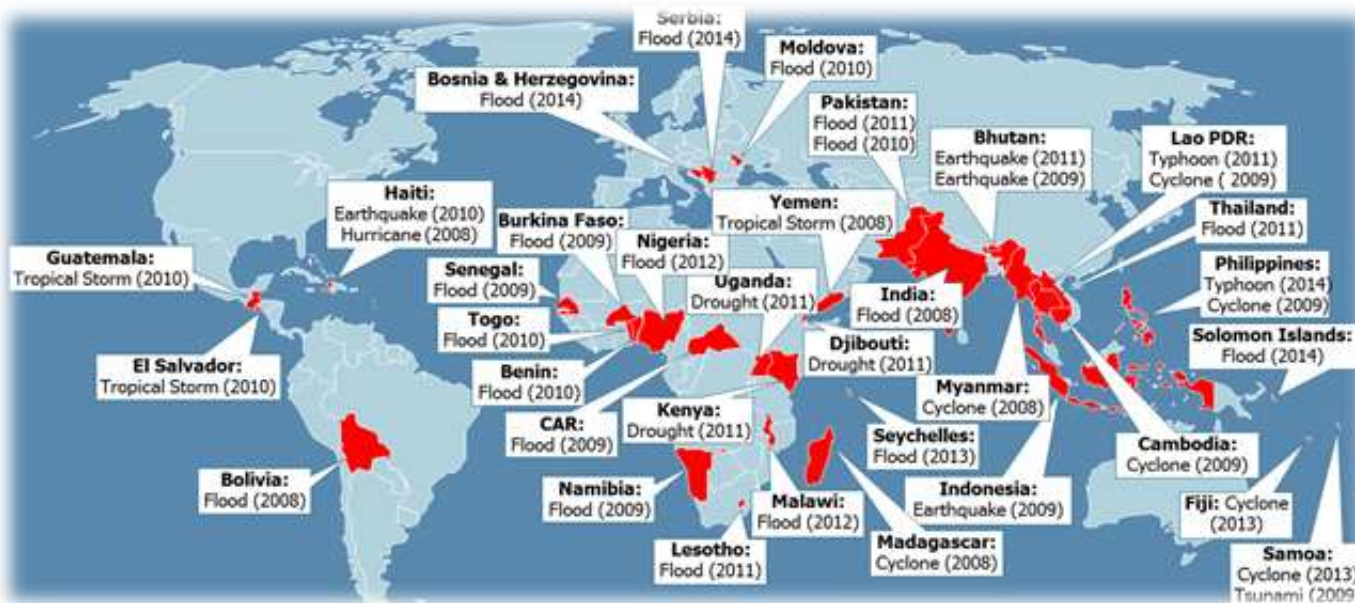
Partnership for Recovery



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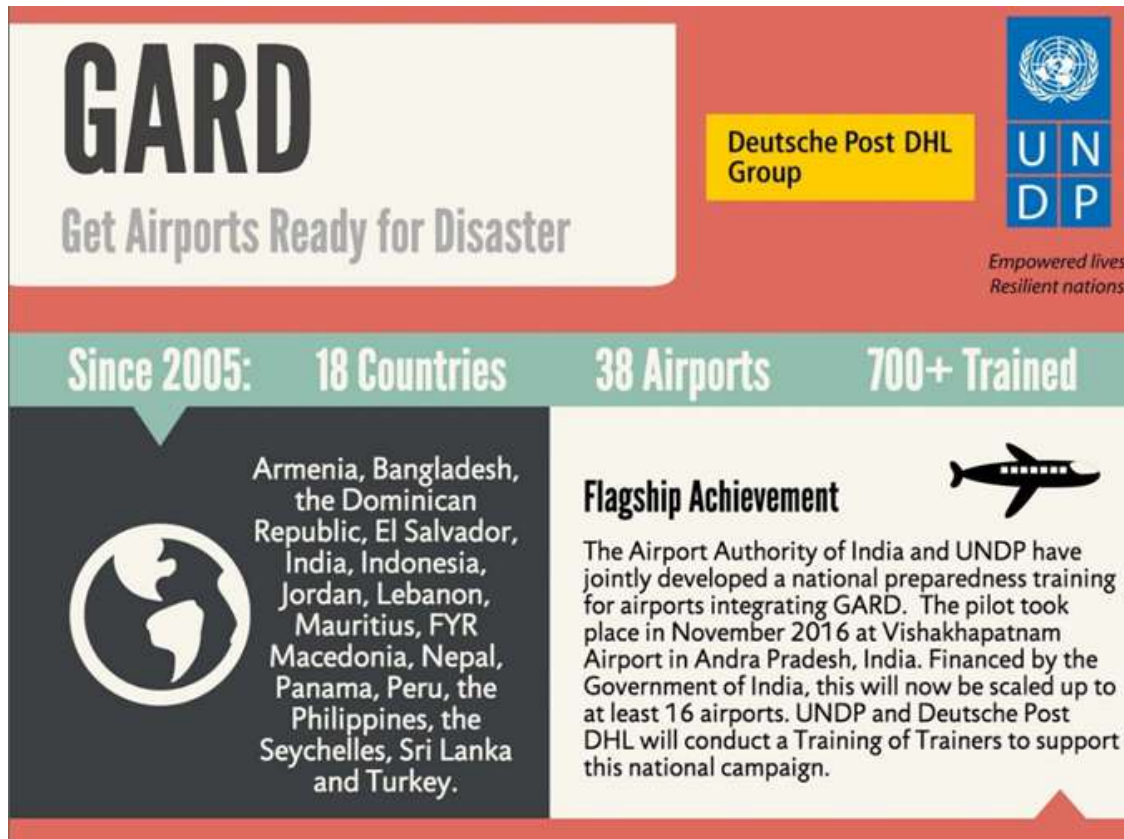


Over 75 PDNAs conducted since 2008 in nearly 50 countries
Under the tripartite agreement signed with the EU, WB and UNDG



PDNA and Disaster Recovery Framework Guidelines





GARD
Get Airports Ready for Disaster

Deutsche Post DHL Group

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Since 2005: 18 Countries 38 Airports 700+ Trained

Armenia, Bangladesh, the Dominican Republic, El Salvador, India, Indonesia, Jordan, Lebanon, Mauritius, FYR Macedonia, Nepal, Panama, Peru, the Philippines, the Seychelles, Sri Lanka and Turkey.

Flagship Achievement

The Airport Authority of India and UNDP have jointly developed a national preparedness training for airports integrating GARD. The pilot took place in November 2016 at Vishakhapatnam Airport in Andhra Pradesh, India. Financed by the Government of India, this will now be scaled up to at least 16 airports. UNDP and Deutsche Post DHL will conduct a Training of Trainers to support this national campaign.

- **4 countries** have integrated Airport Emergency and Airport Preparedness for disaster plans as part of the national DRR and Response Plans
- **India:** Airport Authority of India (AAI) planned to conduct airport preparedness training in nearly 40 airports in the next two years



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GARD

Global Preparedness Partnership

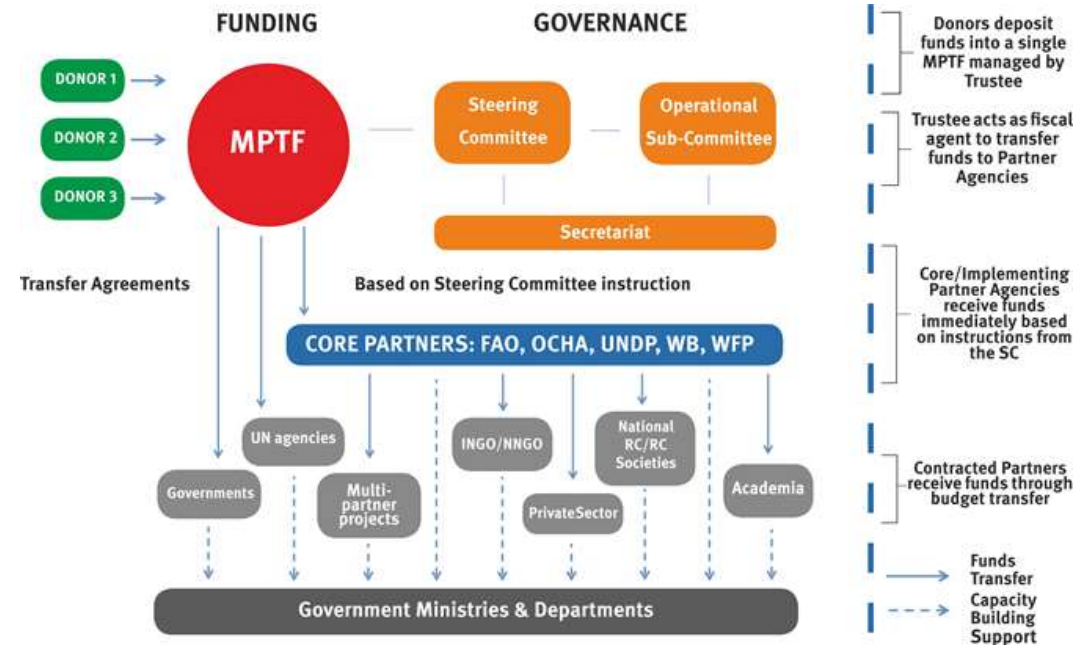


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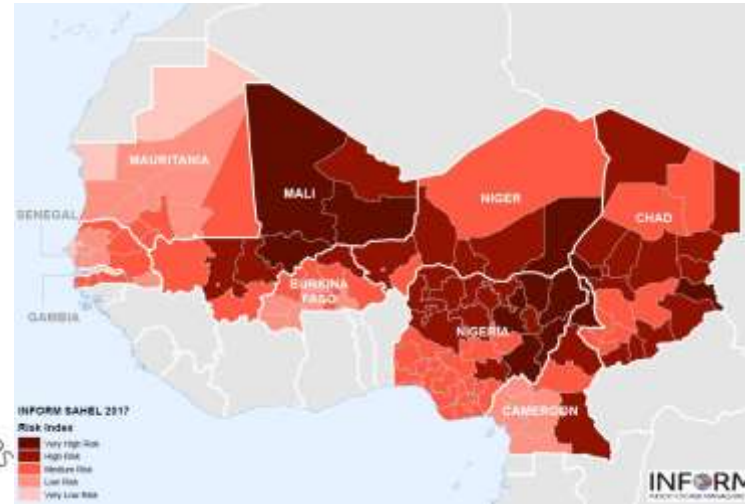
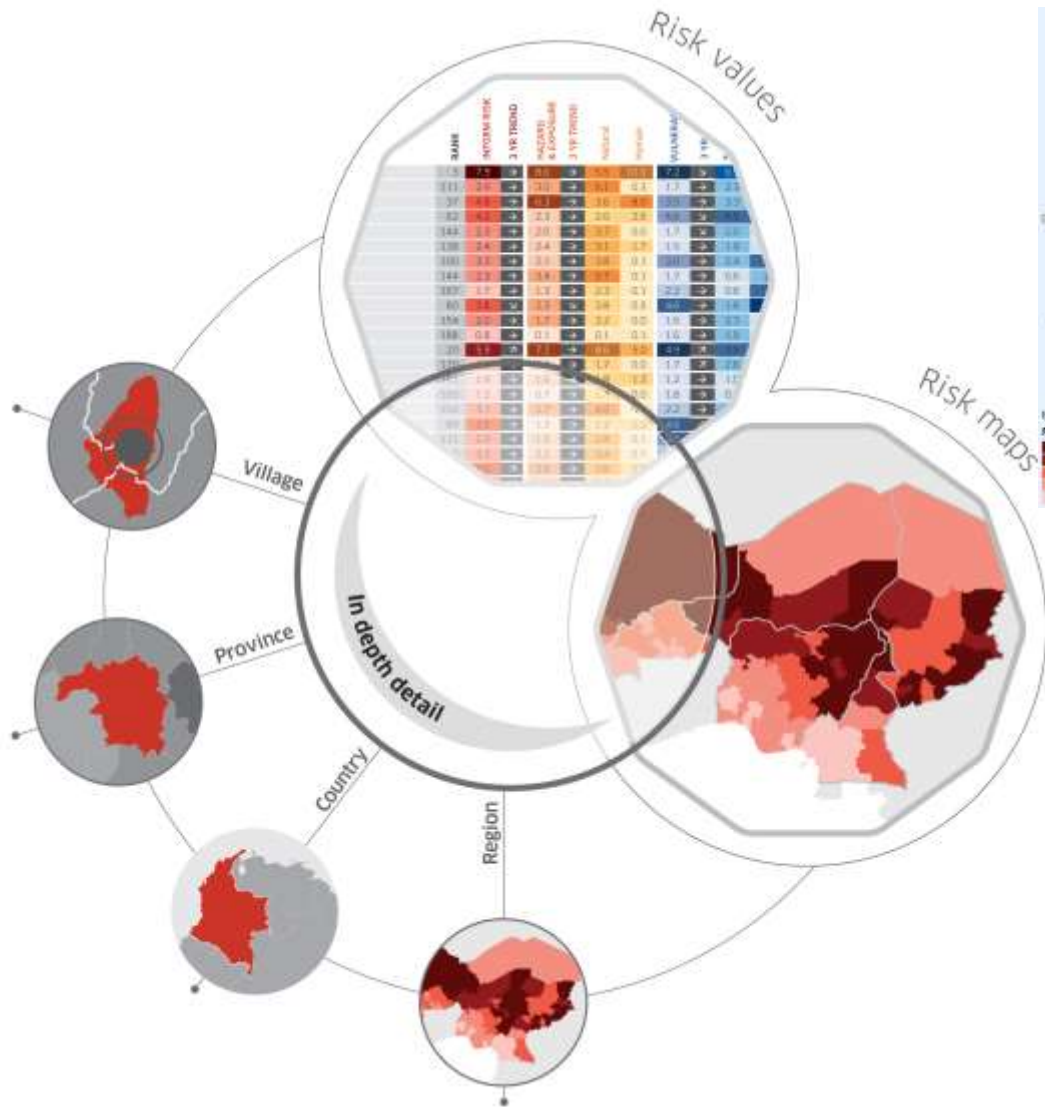


The goal of the Global Preparedness Partnership (GPP) is for countries to reach a minimum level of preparedness so that disaster events can be better managed locally with reduced need for international assistance.

- Partnership between countries, international resourcing partners and multilateral organizations
- Builds on existing initiatives
- Supports high-risk countries so that they are ready to respond to and recover from disasters caused by Natural hazards and climate events



INFORM – Open-Source Risk Index



Methodology

