

UNDRR Support to Addressing Loss and Damage

First meeting of the Transitional Committee
27-29 March 2023



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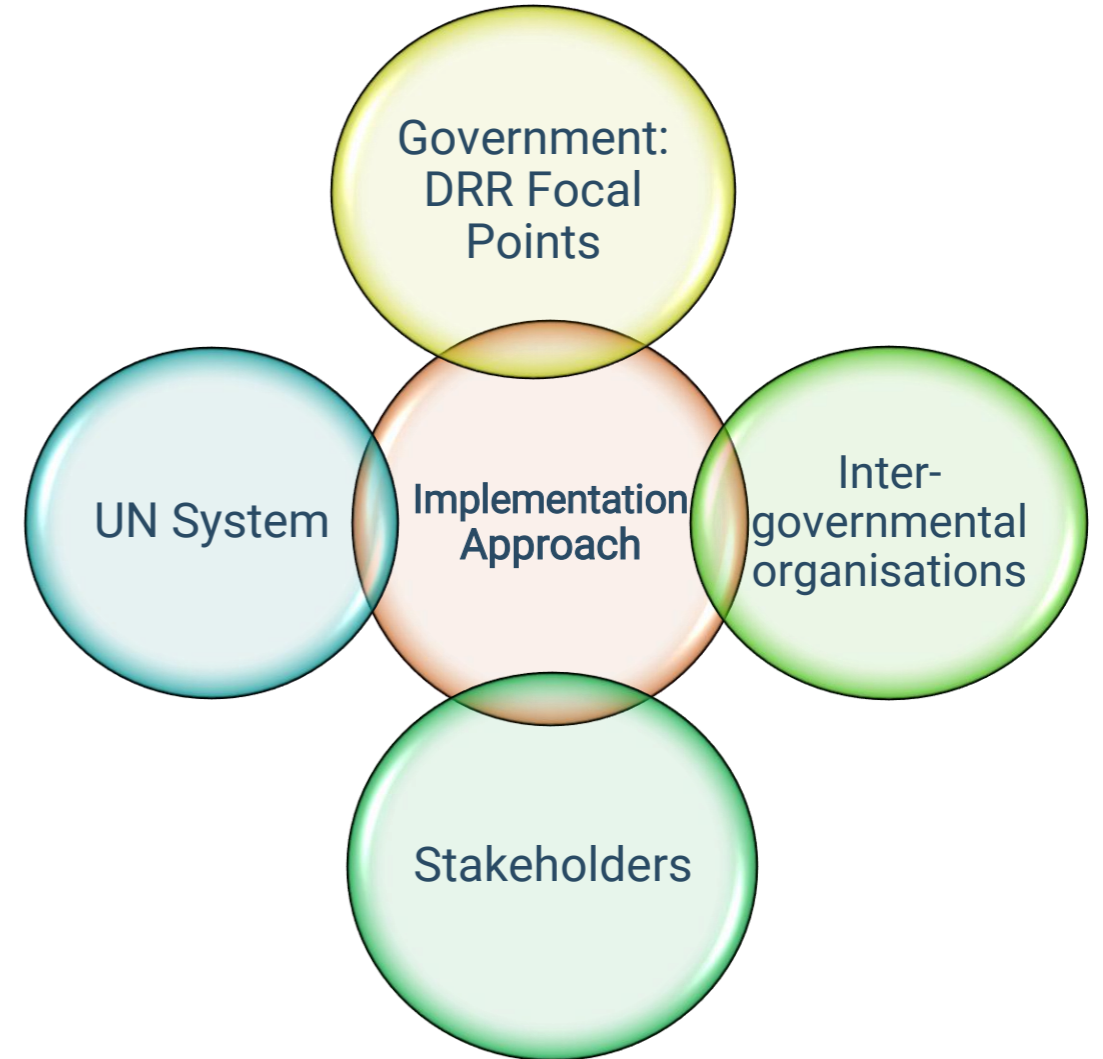
UNDRR

UN Office for Disaster Risk Reduction

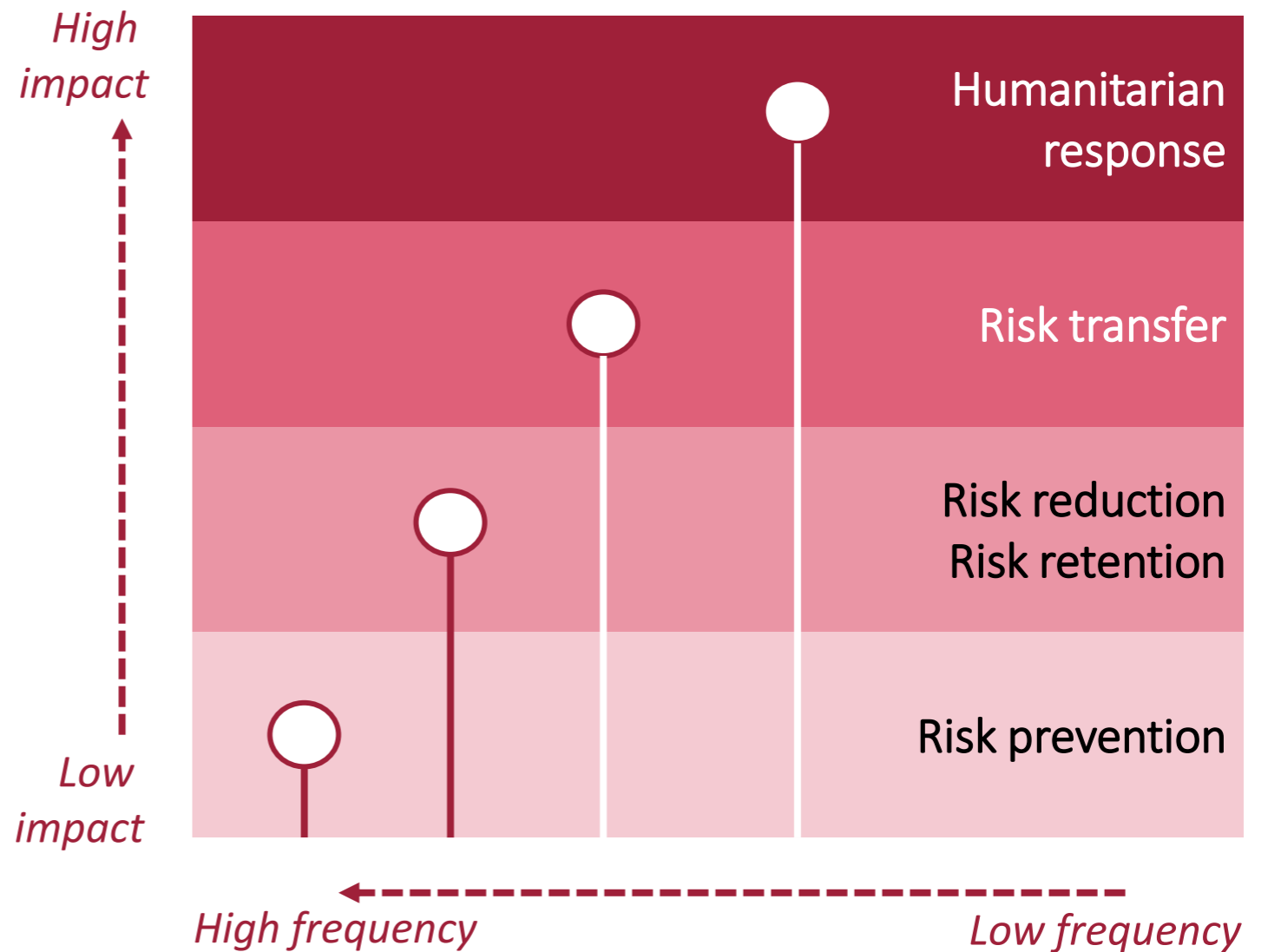
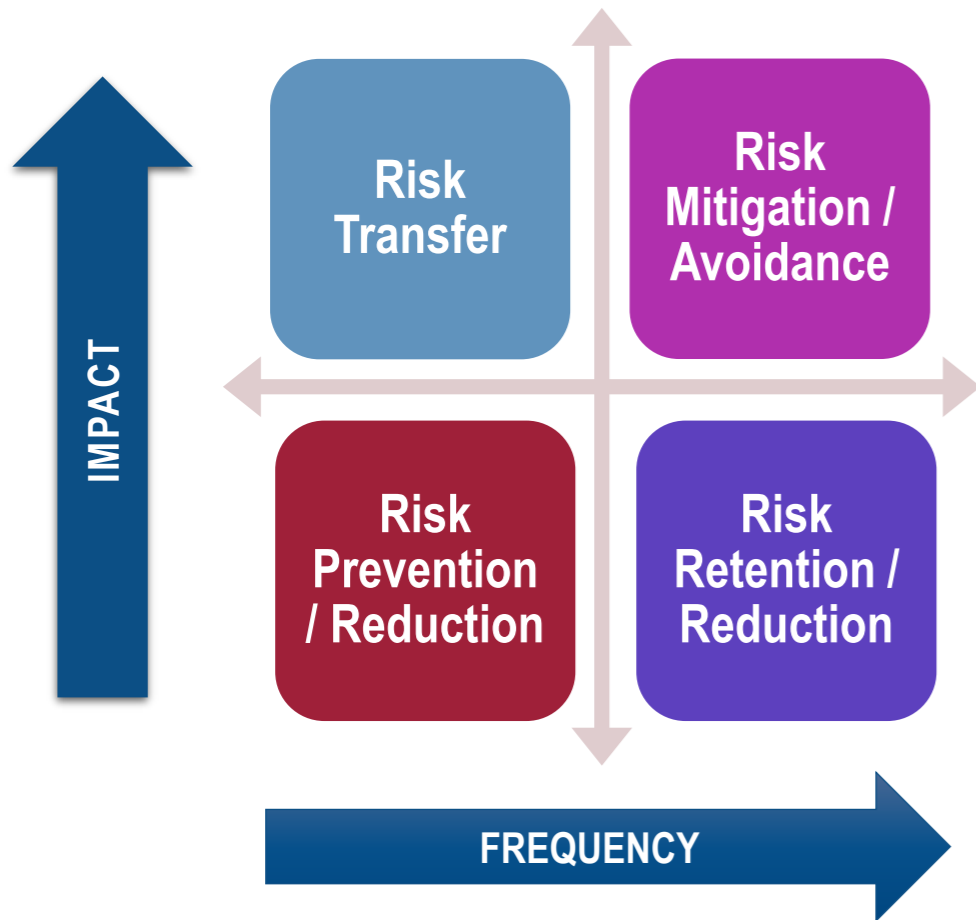


SENDAI FRAMEWORK
FOR DISASTER RISK REDUCTION 2015-2030





A layered approach to DRR financing



Strengthening the data ecosystem for L&D

Understand future risk

Risk assessments and analysis

Climate projections, potential risks and losses (GRI)

Horizon Scanning, Foresight

Plan to reduce and anticipate disaster and climate impacts

Planning support tools (DRR, NAP, UNSDCF, HRP)

Anticipatory Action and Early Warning tools

Improving sub-national vulnerability and exposure data

Track disaster events and DRR progress / MEL

Sendai Framework Monitor

Disaster losses and damages tracking

Post disaster diagnostics

Accessible, inter-operable, quality data for application
(RiX, Data Standards)

Technical support and capacity development to and with countries, UN and other stakeholders

Better understanding losses and damages

Sendai Framework Monitor
 Generating official statistics in
155 countries
www.sendaimonitor.undrr.org

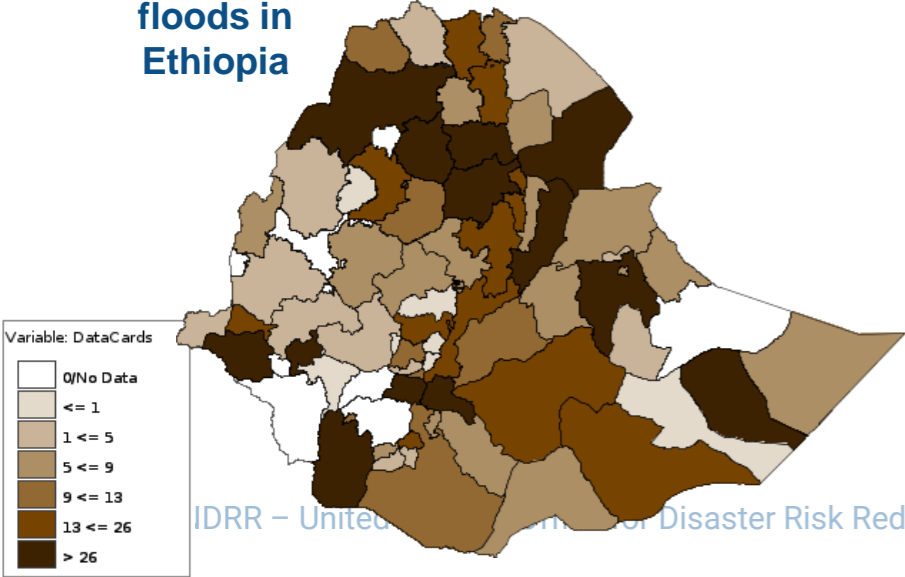


- Common metrics for measuring progress in Sendai and SDGs (and several other global agreements)
- Potentially applicable to better understand L&D in countries as officially reported by governments

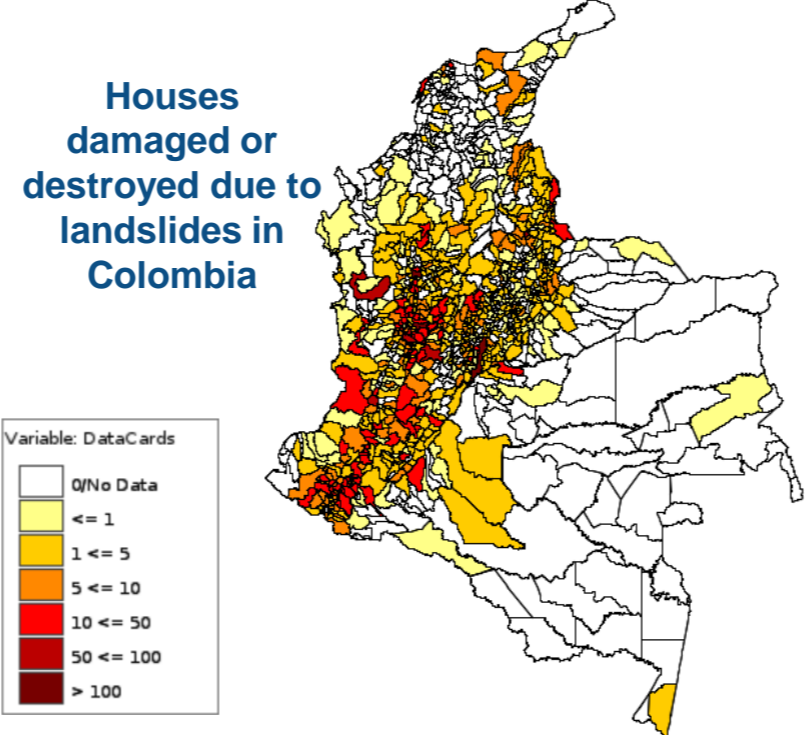


110 countries with L&D databases

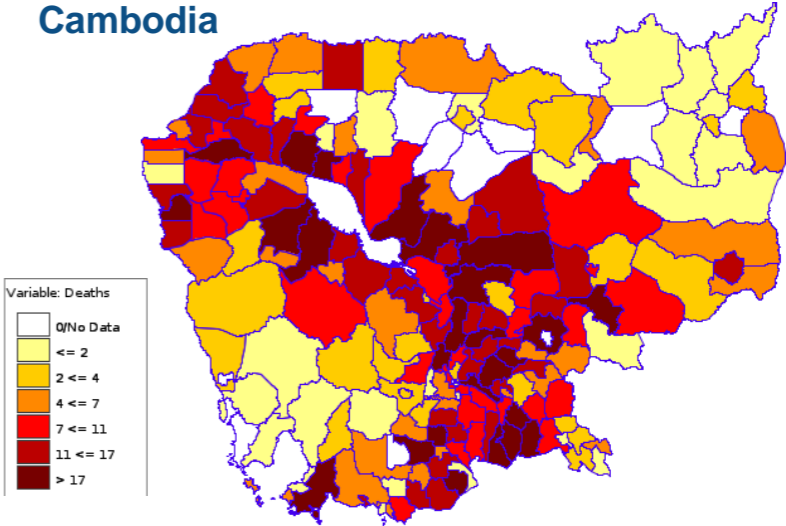
Frequency of floods in Ethiopia



Houses damaged or destroyed due to landslides in Colombia

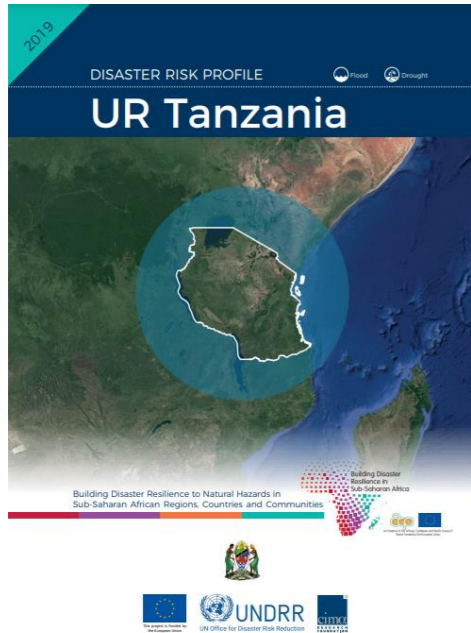


Disaster-related mortality in Cambodia

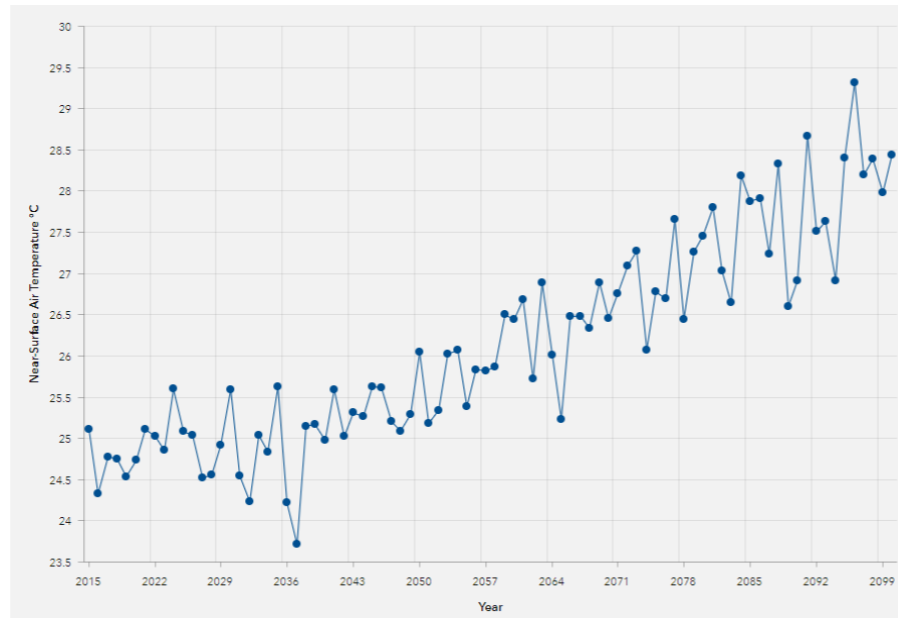


Better understanding future risk

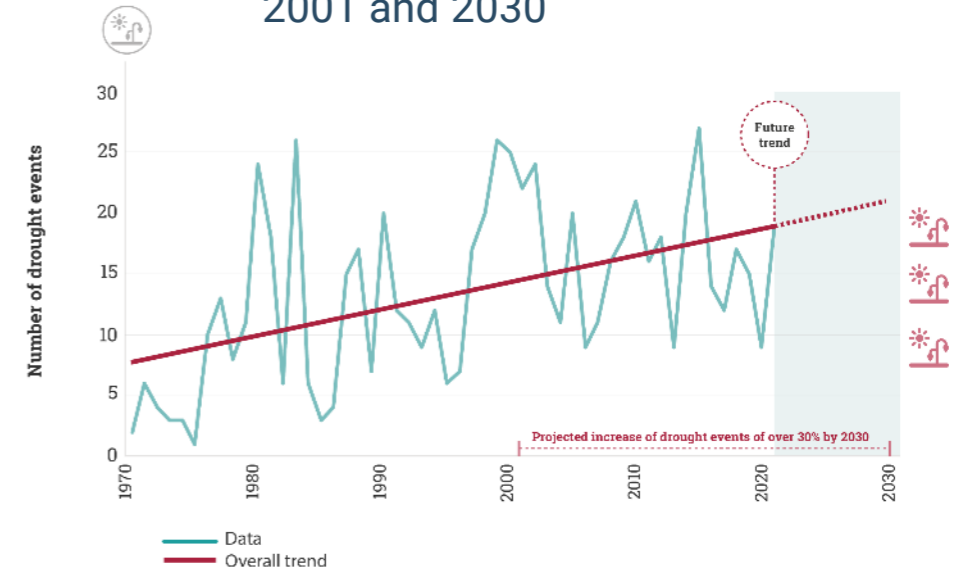
National Risk Profiles



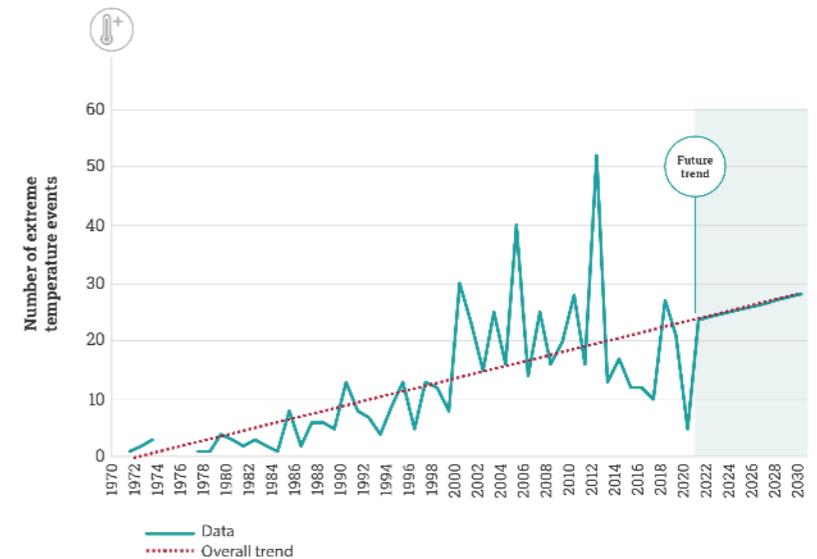
Climate Projections



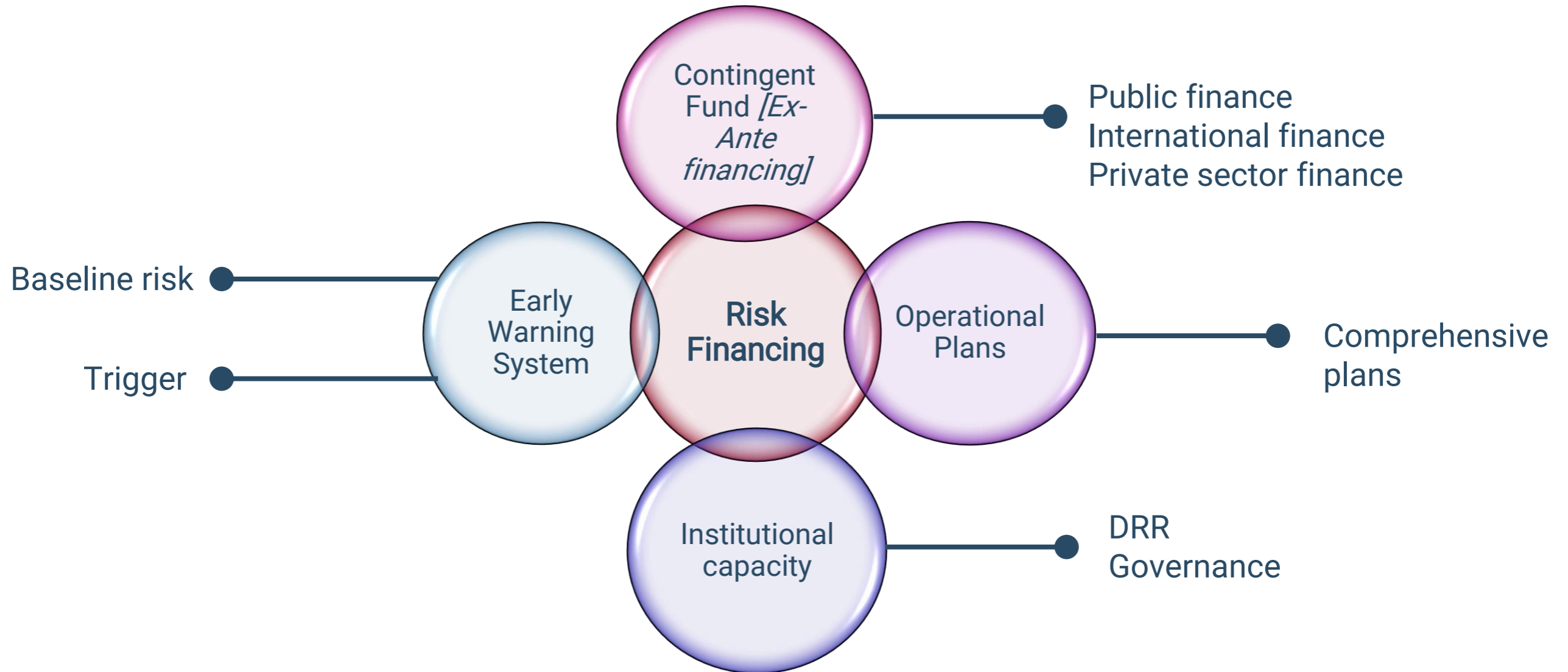
Droughts may increase by 30% between 2001 and 2030



Extreme temperature events may triple between 2001 and 2030



An effective risk financing mechanism



Strengthening policy basis for addressing L&D

Comprehensive
Risk Management
[DRR-CCA]

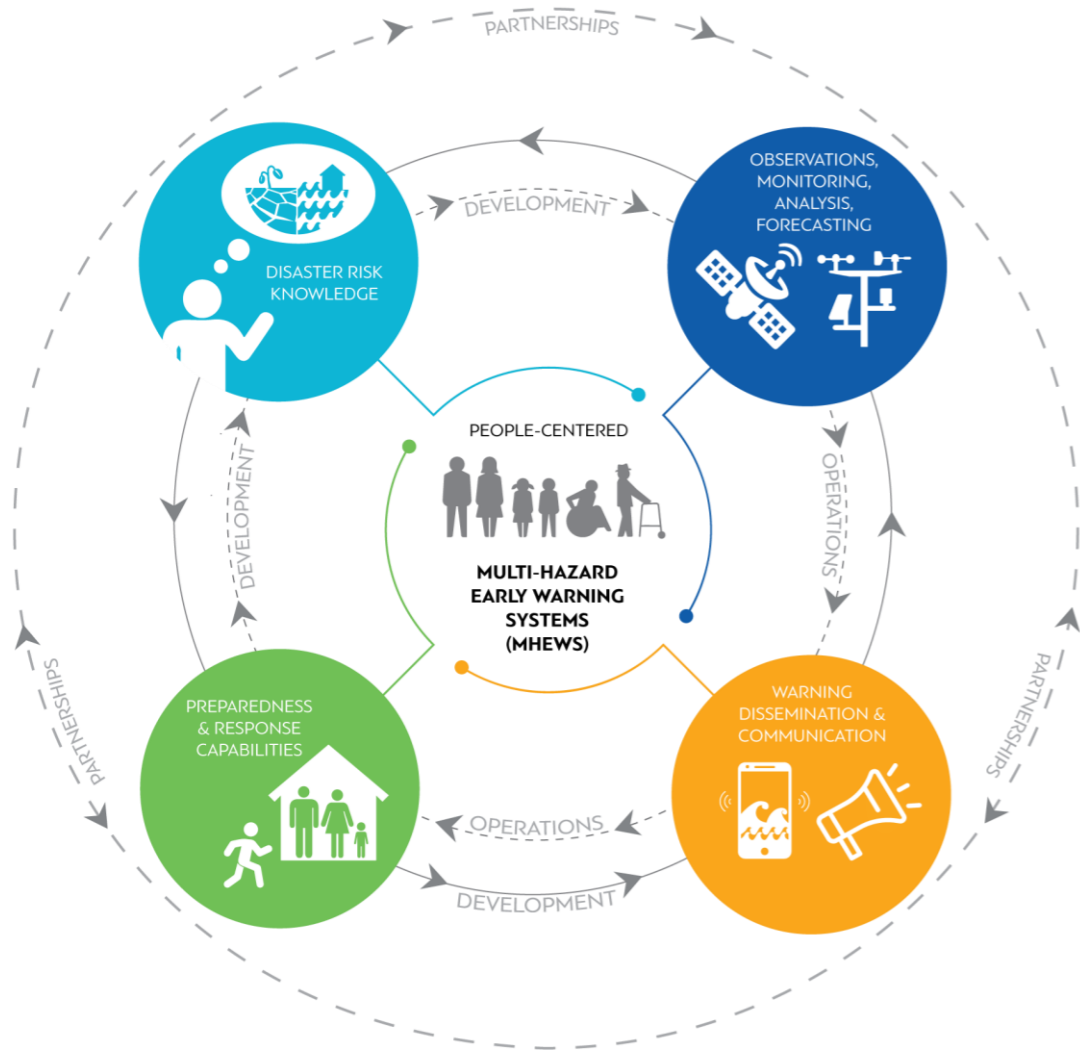
Humanitarian
Response Plans

UN Sustainable
Development
Cooperation
Frameworks

Anticipatory
Action

Local Resilience
Plans

Early Warnings for All



Global status of multi-hazard early warning systems

Target G

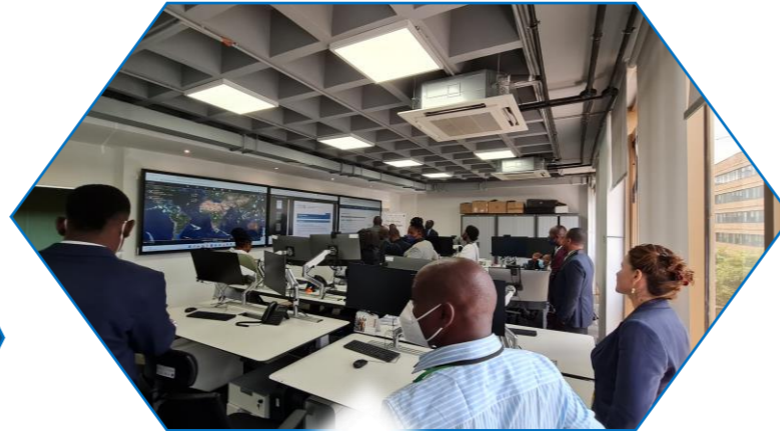
SENDAI FRAMEWORK FOR DISASTER RISK REDUCTION 2015-2030

UNDRR UN Office for Disaster Risk Reduction

WORLD METEOROLOGICAL ORGANIZATION

Early Warning – Early Action

AUC-MHEWS
Coordinates the other rooms, main hub for risk information



ICPAC
Produce and shares relevant forecast and info



ACMAD
Inject all the relevant info to the 24/7 situation rooms



Reducing protection gap and investing in resilience : UNDRR-ICMIF Partnership

7 Mechanisms for supporting DRR through Co-op and Mutual Insurance

Direct mechanisms – for insurance products to reduce disaster risks:

- Apply variable pricing of insurance to provide incentives for risk reduction
- Include prerequisites and exemptions to provide incentives for risk reduction
- Ensure investment reduces and prevents risk and builds resilience

Indirect mechanisms – for insurance providers to reduce disaster risks:

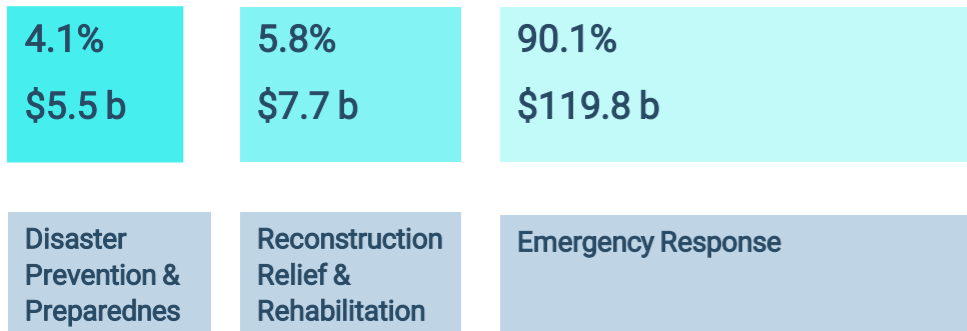
- Raise awareness of the systemic nature of risks and provide transparent information and advice for reducing hazards, exposure, and vulnerability
- Build and share capacity and technology for risk modelling, analysis and monitoring
- Promote and enhance local social capital for responding to disasters and innovating to reduce risks
- Collaborate with the public sector to signal unsustainable development and support decision making towards disaster risk reduction and risk-informed investment while closing protection gap



ICMIF is also an ARISE member, key to advancing the Insurance work stream

Understanding DRR Financing Landscape

International finance



Public finance



Advocacy, Partnerships and Engagements



INTERNATIONAL
RECOVERY
PLATFORM



CENTRE OF EXCELLENCE
**CLIMATE AND
DISASTER
RESILIENCE**



Coalition for Disaster Resilient Infrastructure



InsuResilience
GlobalPartnership



Global Shield
against Climate Risks



Risk-informed
Early Action
Partnership

ADAPTATION
ACTION
COALITION

International
Drought Resilience
Alliance



Commitment to Action
[FAO, UNDRR]
CRM for Food Systems
Resilience

Thank you

Forthcoming:

Report on DRR

Financing Mechanisms

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