



Disaster Risk Reduction (DRR) WG

Foundational Task WG Update

GEO Secretariat

18th GEO Programme Board Meeting

Agenda Item 3.1
Geneva, Switzerland
3 September 2020

www.earthobservations.org
www.geoportal.org

DRR WG Progress

- Co-Chairs elected through online voting to lead three Subgroups
- Three Subgroups established
 - SG1: Coordination across the GEO Work Programme
 - SG2: UNDRR Coordination (Sendai Framework Monitoring & Global Assessments)
 - SG3: Climate Change, SDG, Urban Agenda Coordination
- DRR WG Kickoff meeting held in June, led by Steven Ramage
- Co-Chairs meeting and Deputy Chair meetings held in July
- Draft SG Work Plans developed, to be completed and combined early September
- DRR WG Meeting #2 to be scheduled 23 or 24 September, based on poll results

Governance

Subgroup 1: Coordination across the GEO Work Programme

Co-Chair: Dave Borges (NASA, United States)

Deputy Chairs: Godstime James (Africa), Fernando Belda (Spain),
Tatiya Chuentragun (Thailand)

Subgroup 2: UNDRR Coordination (Sendai Framework Monitoring & Global Assessments)

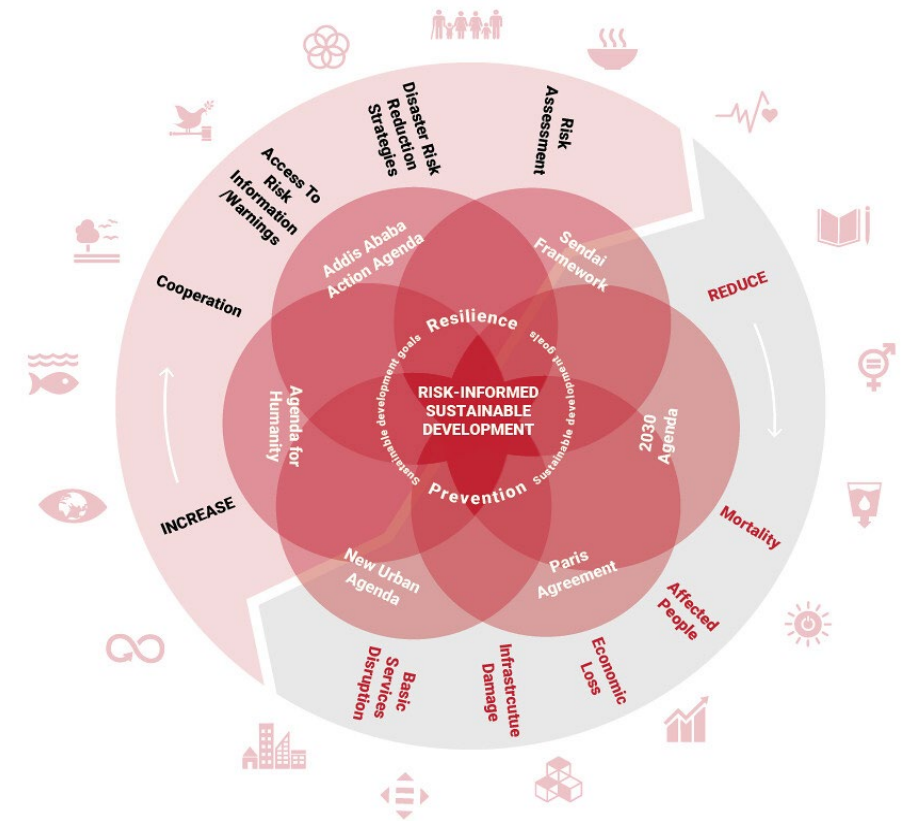
Co-Chair: Janet Edwards (MSB, Sweden)

Deputy Chairs: John LaBrecque (United States), Aliyu Abdullahi (Africa)

Subgroup 3: Climate Change, SDG, Urban Agenda Coordination

Co-Chair: Kene Onukwube (DEAR, Africa)

Deputy Chairs: Cheila Cullen (United States), Ramesh Singh (United States), Chulam Rhasul (Nepal)



DRR WG Member Overview

Number of Members by Working Group and Type of Organization

	CapDev	Climate	DRR	Data
Government ministries and agencies	23	41	48	19
Academic and research organizations	16	35	24	27
Commercial sector organizations	8	5	9	5
Intergovernmental organizations	3	12	2	9
Non-governmental organizations	3	2	7	4
Other / unaffiliated / unknown	0	0	0	0
Total	53	95	90	64

Numbers include commercial sector nominees whose membership is pending Programme Board approval.

Number of Members by Working Group and Gender (perceived)

	CapDev	Climate	DRR	Data
Female	21	31	29	18
Male	31	64	57	46
not determined	1	0	4	0
Total	53	95	90	64

Numbers include commercial sector nominees whose membership is pending Programme Board approval.

Number of Members by Working Group and GEO Region

	CapDev	Climate	DRR	Data
Africa	11	17	14	13
Americas	18	38	38	21
Asia-Oceania	9	8	13	7
Commonwealth of Independent States	0	1	0	2
Europe	15	31	25	21
Total	53	95	90	64

Numbers include commercial sector nominees whose membership is pending Programme Board approval.

DRR WG Subgroup 1 Work Plan Highlights

- Purpose
 - Develop and implement a coherent and crosscutting approach within GEO to advance the use of Earth observations in support of countries' disaster risk reduction and resilience efforts.
- Creation of GEO WP 2020-2022 DRR Subset, with relevant and useful attributes for each WP Activity, to be determined by SG1 members.
- Promote, including through good practices and impact, sharing of data and knowledge to improve DRR.
- Work with SG2 and SG3 to understand real requirements at national levels and communicate these requirements to relevant activities within GEO WP.
- Promote awareness of relevant global policy frameworks across the WP, such as *UN-GGIM WG-Disasters Strategic Framework on Geospatial Information and Services*.

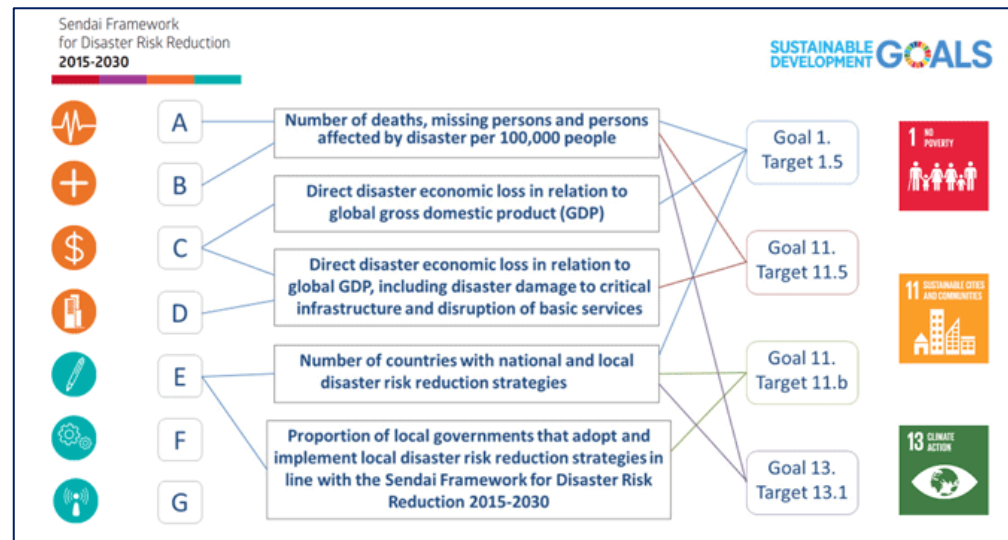
DRR WG Subgroup 2 Work Plan Highlights

- Purpose
 - Leverage SG1 efforts and use combined resources of SG2 to promote the dissemination and use of Earth observations to strengthen capabilities to reduce disaster risk according to the needs of countries as identified by UNDRR.
- Serve as primary GEO liaison to UNDRR
- Increase the use of Earth observation data for achieving the Sendai Framework's Global Target E, that is to substantially increase number of countries with national and local disaster risk reduction strategies.
- Showcase how Earth observation data can complement data governments already have to assess risk and risk trends over time.
- Showcase how Earth observations can be used to describe and visualize vulnerability and exposure.



DRR WG Subgroup 3 Work Plan Highlights

- Purpose
 - Leverage SG1 efforts to provide an overview of links, and actionable opportunities, between disaster risk reduction, climate change, SDGs and urban activities.
- Serve as primary link to CC-WG, SDG and Urban related activities.
- Document an end-to-end approach of the impacts and linkages of climate change on disaster risk reduction and the SDGs.



Contact



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