

### Demand for Climate Change and Disaster-related Statistics

Global Webinar on Strengthening Climate Change and Disaster-Related Statistics: Needs, Priorities, and Action

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## Demand for Climate Change and Disaster-related Statistics

International climate change and disaster relevant agendas are in urgent need of better data ...

- The Paris Agreement reporting obligations and 2023 Global Stocktake
- The Sendai Framework 2023 midpoint review and COP27 loss and damage funding mechanism
- The 2030 Agenda 2023 midpoint review (SDG 13 and much beyond)

#### ... requiring statistical standards and strong national statistical systems

- Tackling global data availability and comparability challenges
- Investing in countries' data capacities in response to growing data demands



Target

# Climate Change- and Disaster-related SDG Indicators and Gaps

- CC- and disaster-related SDG indicators in Asia-Pacific: Progress and gaps
- ¼ of CC-related SDGs do not have enough data
- Majority of those with some data have shown little progress
- A call for: improving data ecosystems, maximizing use of existing data, unleashing untapped data potentials

Area	SDG	Indicator	20	15	2022	2030
DRIVERS	7.3.1	Energy intensity				
	9.1.2	Passenger and freight volume				
	12.c.1	Fossil-fuel subsidies				
	13.2.2	Greenhouse gas (GHG) emissions		-		
MITIGATION	7.1.2	Reliance on clean energy				
	7.2.1	Renewable energy share				
	7.a.1	International support for clean and renewable energy (LDCs)		2		
IMPACTS	6.4.2	Water stress				
	11.5.1	Deaths/missing/affected from disasters		1		
	11.5.2	Economic loss and affected infrastructure & services from disasters		-		
	11.6.2	Urban particulate matter		-		
	15.1.1	Forest area				
	15.5.1	Red List Index				
	15.8.1	Prevention or control of invasive alien species		-		
VULNERABILITY	1.1.1	International poverty				
	1.3.1	Social protection				
	2.1.1	Prevalence of undernourishment				
	2.1.2	Moderate or severe food insecurity in the population				
	3.8.1	Essential health services coverage				
	6.1.1	Safely managed drinking water services				
	6.2.1	Open defecation and handwashing				
	7.1.1	Access to electricity		2		
	7.1.2	Reliance on clean energy				
	11.1.1	Urban slum population		-		
ADAPTATION	5.5.2	Proportion of women in managerial positions				
	6.4.1	Water use efficiency				
	12.5.1	Electronic waste recycling				
	12.6.1	Companies publishing sustainability reports				
	13.1.2	Score of adoption and implementation of national DRR strategies				
	13.1.3	Proportion of local governments that adopt and implement local DRR strategies				
	15.1.2	Sites for terrestrial and freshwater biodiversity				
	15.2.1	Sustainable forest management				



### Thank you