

Disaster Displacement

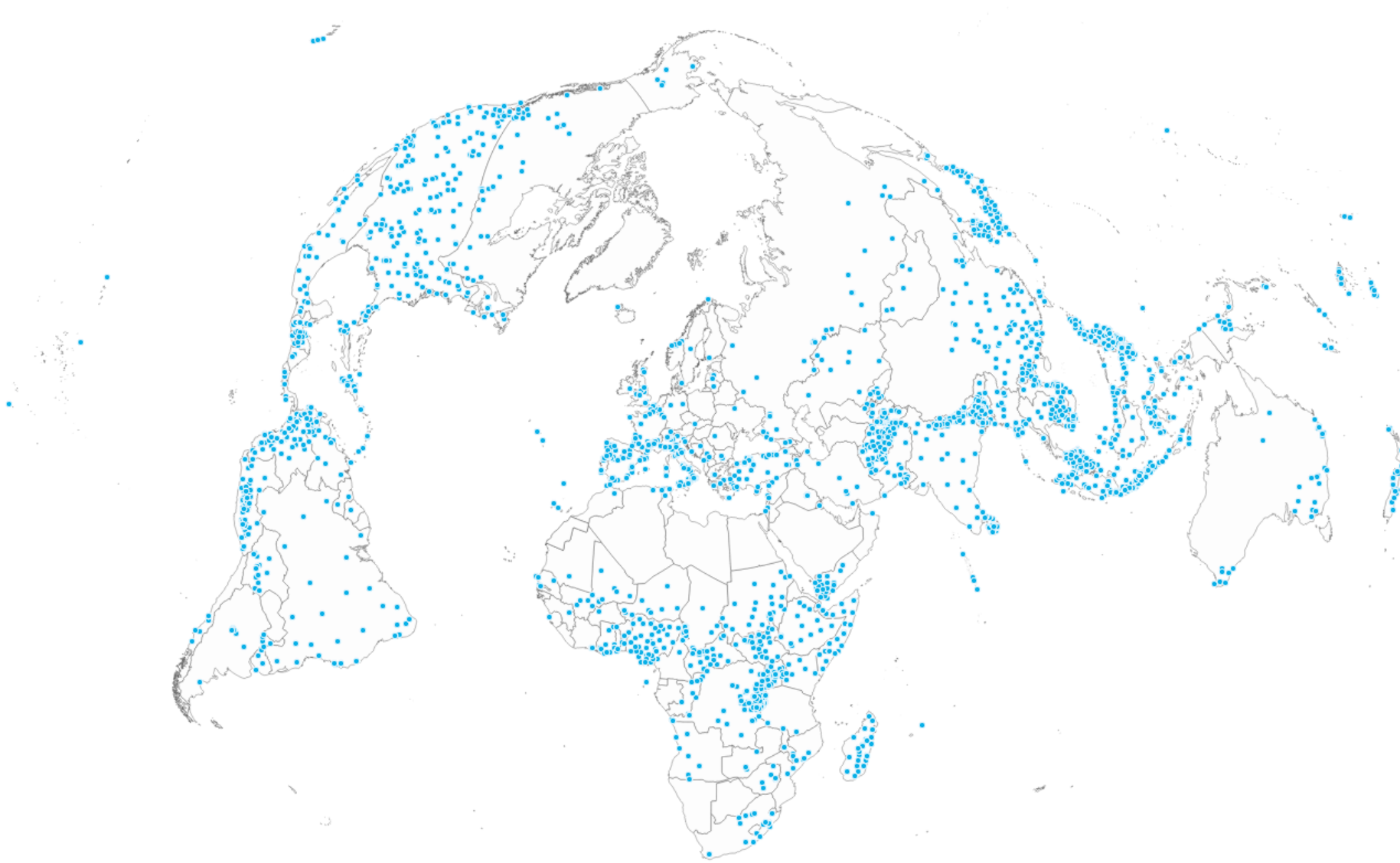
iDMC internal
displacement
monitoring
centre

**Informing action on internal displacement
with data, research and evidence**

STAG-EMDAT – 20-21 March 23



Disaster Displacements in 2022



8700

2500*

?

About IDMC



Guiding Principles on Internal Displacement - 1998

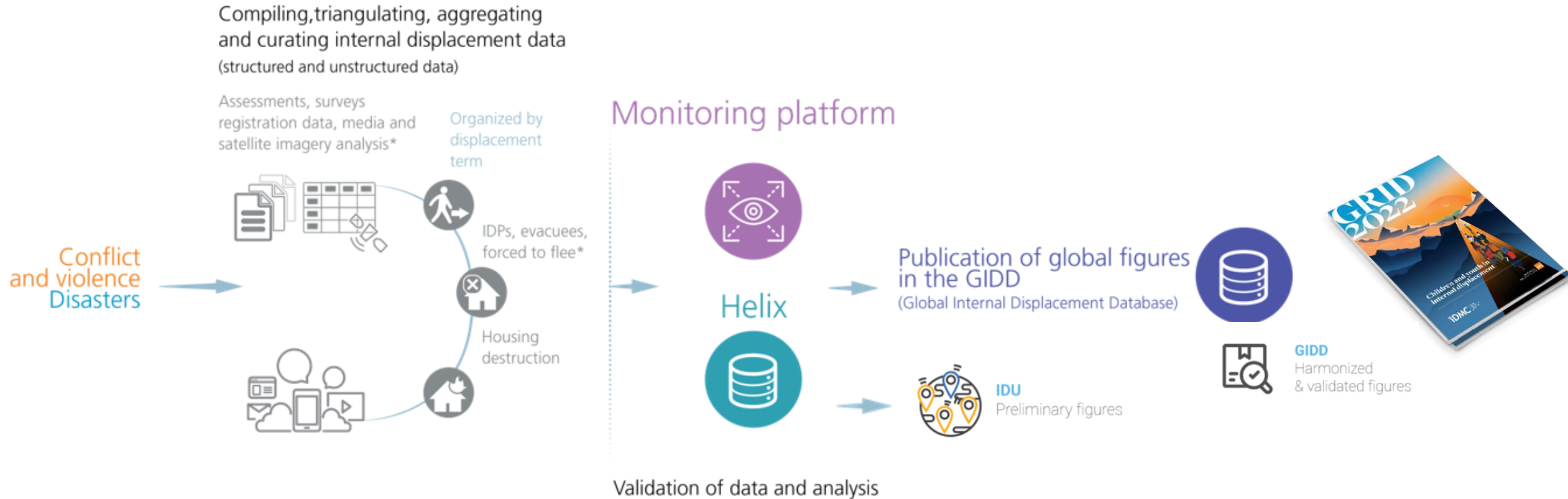
“Persons or groups of persons who have been **forced or obliged to flee or to leave their homes or places of habitual residence**, in particular as a result of or in order to avoid the effects of armed conflict, situations of generalized violence, violations of human rights or natural or human-made **disasters**, and who have not crossed an internationally recognized State border”.



Monitoring disaster displacement

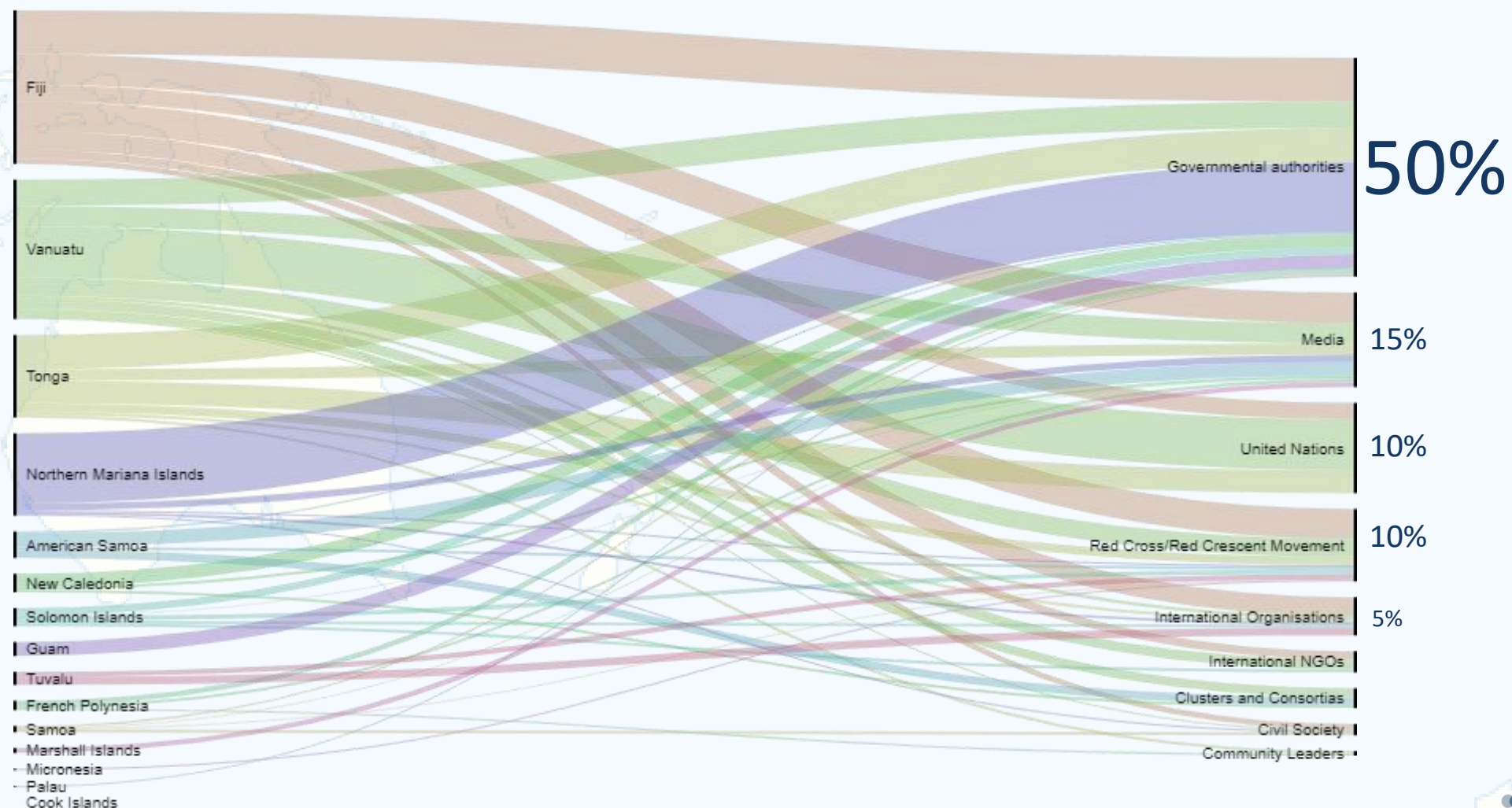


IDMC Monitoring workflow



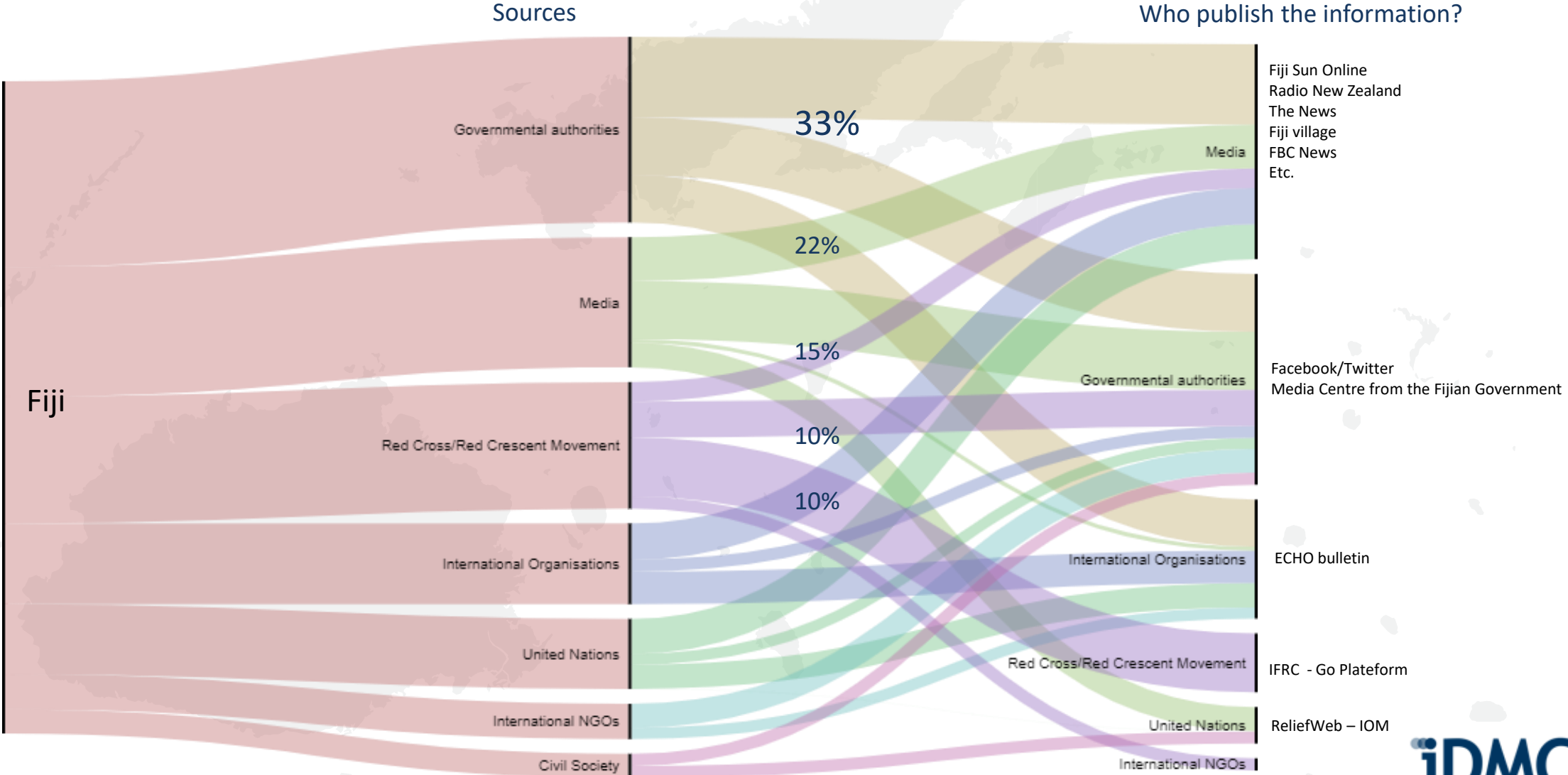
IDMC Monitoring workflow

Source of information: Example in Pacific region



IDMC Monitoring workflow

Source of information: Example in Pacific region



IDMC Monitoring workflow

Media



Storm Franklin: Homes evacuated after West Yorkshire landslide



Situation report



DSWD DROMIC Report #4 on the Flooding Incident in Davao de Oro as of 19 March 2023, 6PM

I. Situation Overview

On 13 March 2023 at 4PM, cloudy skies with scattered rainshowers and thunderstorms due to the Low Pressure Area at 530 km East Southeast of Hinatuan, Surigao del Sur (6.6°N, 130.8°E) may have brought possible flash floods or landslides due to moderate with at times heavy rain in Caraga and Davao Region.

On 14 March 2023 at around 3AM, several municipalities in Davao de Oro experienced flooding due to heavy rains caused by the LPA.

Source: DSWD Field Office (FO) XI

III. Status of Displaced Population

a. Inside Evacuation Center

There are **743 families** or **2,514 persons** currently taking temporary shelter in **eight (8) evacuation centers** in Davao de Oro (see Table 2).

Table 2. Number of Displaced Families / Persons Inside Evacuation Center

REGION / PROVINCE / MUNICIPALITY	NUMBER OF EVACUATION CENTERS (ECs)		NUMBER OF DISPLACED INSIDE ECs			
			Families		Persons	
	CUM	NOW	CUM	NOW	CUM	NOW
GRAND TOTAL	8	8	743	743	2,514	2,514
REGION XI	8	8	743	743	2,514	2,514
Davao de Oro	8	8	743	743	2,514	2,514
Maco	1	1	194	194	582	582
Mawab	3	3	111	111	333	333

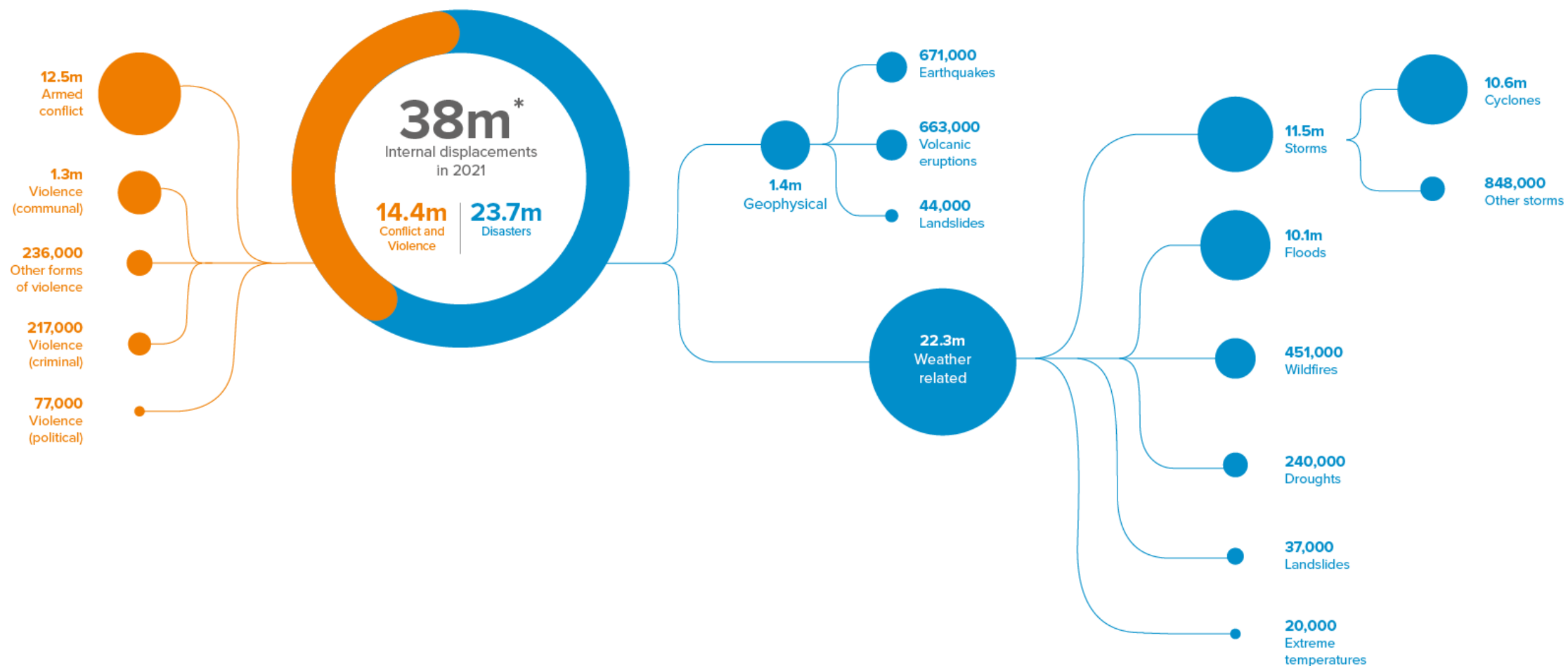
National database

Ministério do Desenvolvimento Regional									
Secretaria Nacional de Proteção e Defesa Civil									
Relatório Gerencial - Danos Informados									
Data Inicial: 01/01/2022 Data Final: 05/04/2022 UF: AC,AL,AM,AP,BA,CE,DF,ES,GO,MA,MG,MS,MT									
UF	Município	Regist	Protoc	COBR	Status	Populã	DH_De		
RJ	Laje do Muriaé	25/10/2022: RJ-F-330213214	- T	Registro		7491	0		
RJ	Paraty	16/08/2022: RJ-F-330313215	- T	Registro		37575	0		
RJ	São José de Ubá	29/10/2022: RJ-F-330513213	- T	Registro		7003	4		
RJ	Vassouras	09/08/2022: RJ-F-330611321	- D	Registro		34439	66		
RS	Cachoeirinha	22/08/2022: RS-F-430313215	- T	Reconheci		118294	0		
RS	Canguçu	31/10/2022: RS-F-430413213	- T	Registro		53268	0		
RS	Canoas	16/08/2022: RS-F-430413215	- T	Reconheci		324025	3		
RS	Engenho Velho	06/09/2022: RS-F-430613215	- T	Registro		1530	0		
RS	Gravataí	18/08/2022: RS-F-430913215	- T	Reconheci		255762	25		
RS	São Francisco de Paula	13/09/2022: RS-F-431813213	- T	Reconheci		20540	0		
RS	São Jerônimo	17/08/2022: RS-F-431813213	- T	Reconheci		22141	0		
SC	Apiúna	31/08/2022: SC-F-420113214	- T	Registro		9605	19		
SC	Araquari	11/08/2022: SC-F-420113215	- T	Não recon		24814	2		
SC	Araranguá	10/08/2022: SC-F-420112200	- E	Registro		61339	10		
SC	Araranguá	12/08/2022: SC-F-420113214	- T	Reconheci		61339	92		

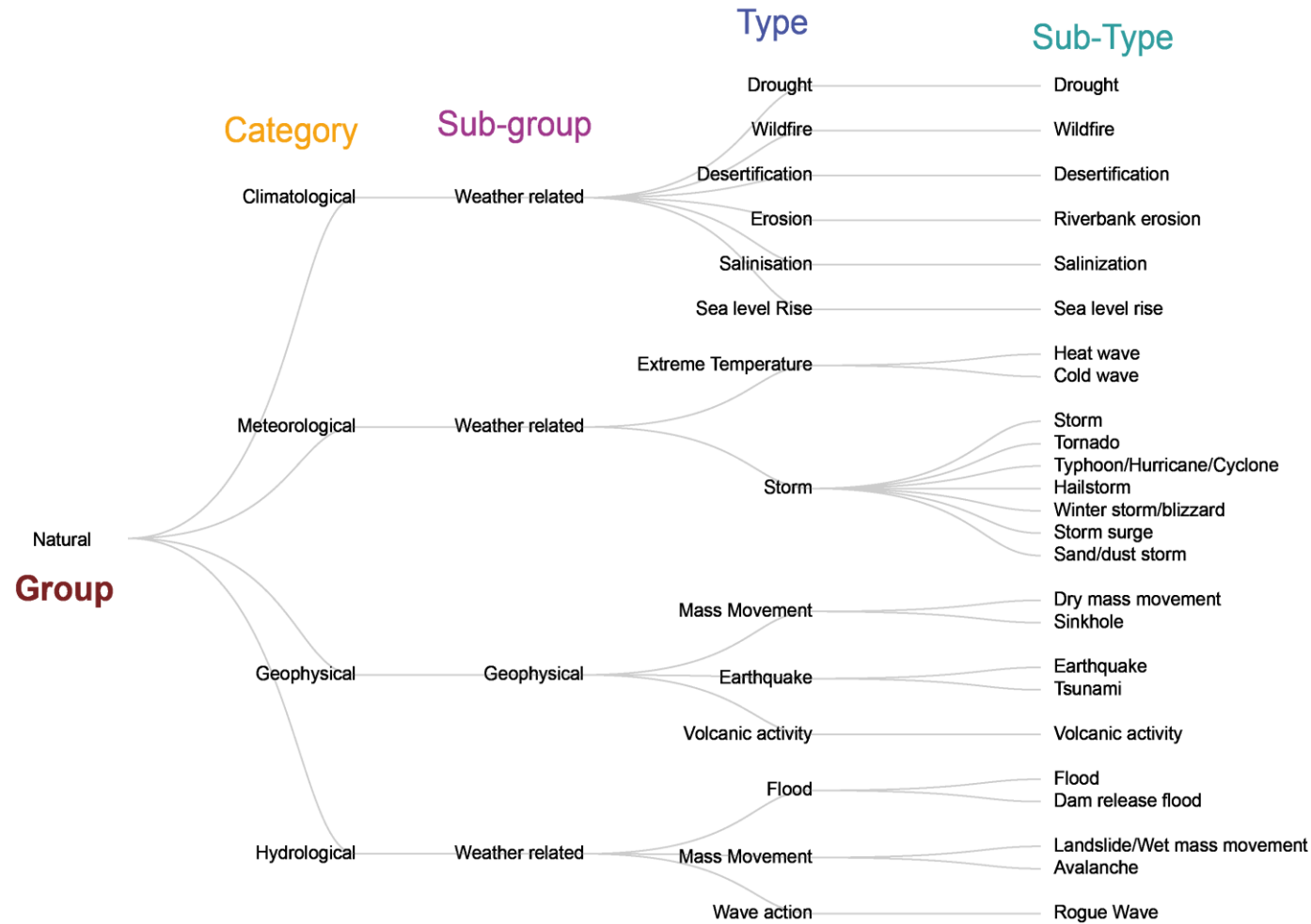
Displacements by disasters



Displacements by disasters – Hazards breakdown



Displacements by disasters – Hazards category



Displacements by disasters – Hazards category



HELIX 2.0

DASHBOARD COUNTRIES CRISES EVENTS EXTRACTION REPORTS QA ADMIN

+ NEW ENTRY SP Sylvain Ponserre

View Entry

☒ Show review Go to edit

Source Details

Figure and Analysis

Figures

Tongatapu, Tonga - 1352 ND - RF - Disaster, Tsunami - IDU - 15/01/2022

Ha'apai, Tonga - 680 ND - RF - Disaster, Tsunami - IDU - 15/01/2022

Event *

Tonga: Volcanic Eruption Hunga Tonga

Cause *

Disaster

Geospatial

Country *

Tonga

Event Hazard Type

Volcanic activity

New displacements

2,390

No. of IDPs

N/a

Main trigger of reported figures *

Tsunami

Preview

<https://helix-copilot-prod-helix-media.s3.amazonaws.com/media/contrib/attachment/a4bc34a3-e285...>

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Displacement Report 31.01.2022

Hunga Ha'apai Hunga Tonga Volcanic Eruption & Tsunami Waves Impact

Produced by IOM-Tonga: Update based on Initial Damage Assessment (IDA)

This report reflects the update from the previous 27.01.22 report, based on updated IDA data verified by NEMO (Disaster Management Office). It is expected that the number of displacement or affected households /population will change given field verification is still ongoing. Traveling to outer islands for data validation is dependent on ferry boats (for domestic travel) and navy boats schedules upon distribution of relief items.

Work in Progress

The effect of devastating volcanic eruption and its induced tsunami waves resulted in the displacement¹ of about 2.22% or **465²** households and **2.39% people (2390)** in the Kingdom of Tonga based on data collected to date. About 54.41% of affected households are found in Tongatapu, 30.54% in Ha'apai Islands, and 15.05% in 'Eua. Table 1 and 2 provide a summary of the affected household and population (person) to date of report. This report reflects new affected 'Otu Lulunga district at Ha'apai and new added displaced households for Tongatapu and 'Eua.

A total of **465 households**. The new update shows a total of **180 household** that falls in the house damage level 0 (non-damage), 1 (minor damage), and 2 (moderate damage). A total of **280 household** were in house damage level 3 (severely damage) and 4 (destroyed), and 5 households contained missing house damage level.

internal displacement monitoring centre

Data Gaps and Challenges

Data disaggregation

- IDP characteristics (gender, age, income)
- Geographical disaggregation

Duration of displacement

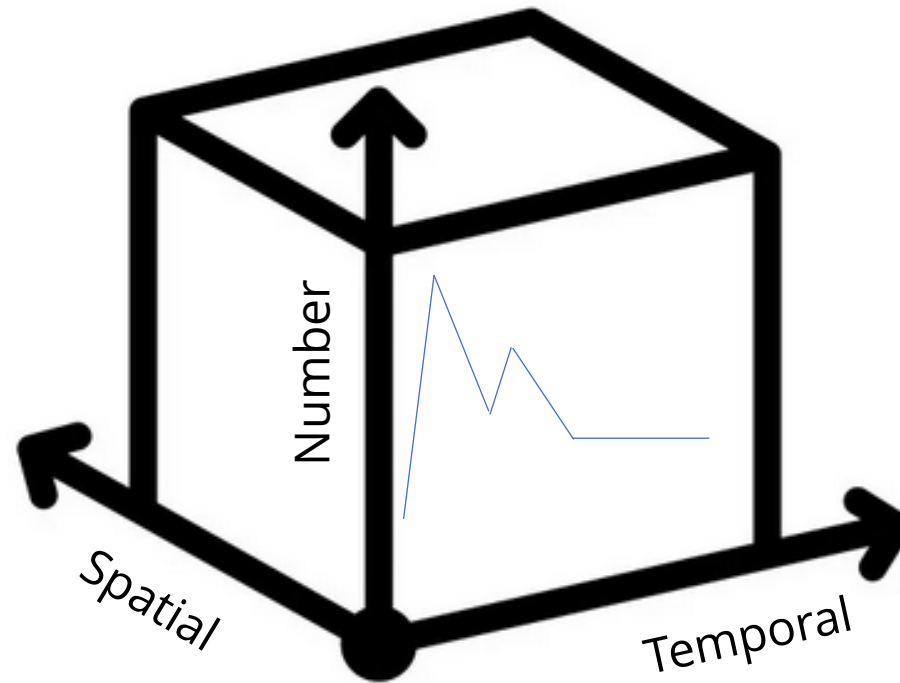
- Returns, resettlements or local integrations
- Recovery efforts → durable solutions

Multicausality

- Slow- and sudden-onset disasters ↔ displacement
- Disasters ↔ conflict
- Climate change ↔ disaster displacement



Monitoring internal displacement





Every day, people flee conflict and disasters and become displaced inside their own countries.
IDMC provides data and analysis and supports partners to identify and implement
solutions to internal displacement.

Join us as we work to make real and lasting change for internally
displaced people in the decade ahead.