From Science to Action: Risk informing DRR and development in Asia Pacific using displacement data

Hosted by Internal Displacement Monitoring Centre, Fiji

Risk informing DRR & development in Asia-Pacusing displacement data

from 16:00-17:00 (AST)

Venue: Mezzanine Room M3



















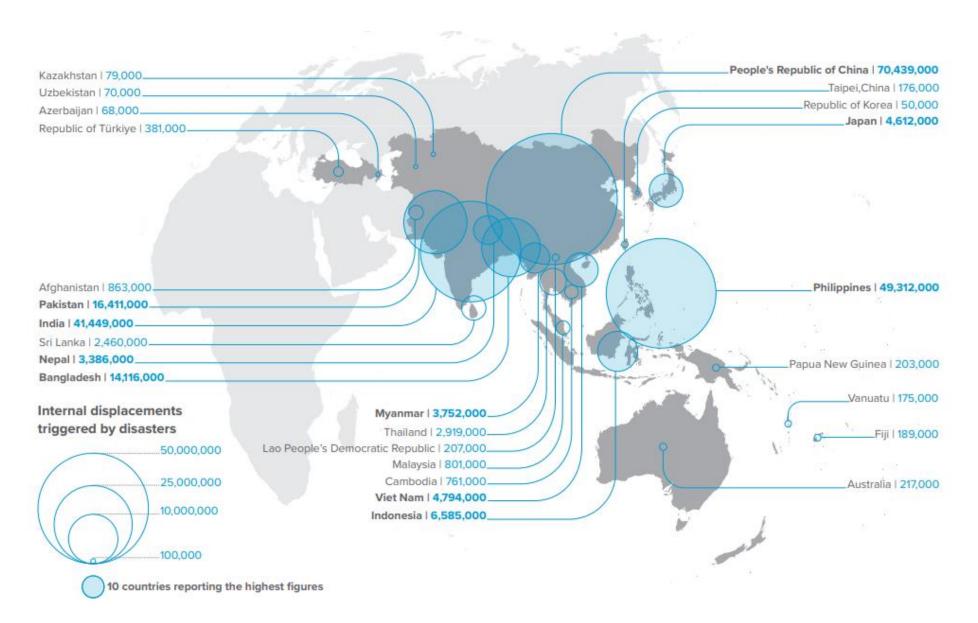


Disaster displacement in Asia and Pacific

225.3 million

internal displacements were recorded during 2010-2021,

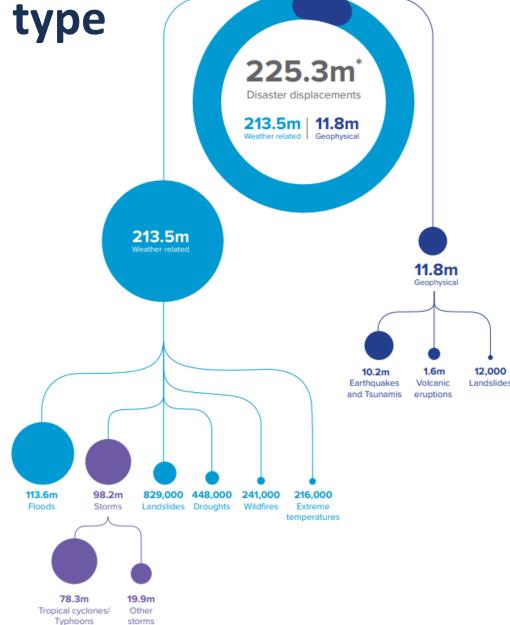
or 78% of the global total.



Displacement by hazard type

Weather-related hazards, such as monsoon rains, floods, storms, and cyclones, were responsible for 95% of all disaster displacements.

Although less frequent, **geophysical events** such as earthquakes, tsunamis, and volcanic eruptions triggered an estimated 11.8 million internal displacements, equivalent to 5.2% of the total.





The Pacific

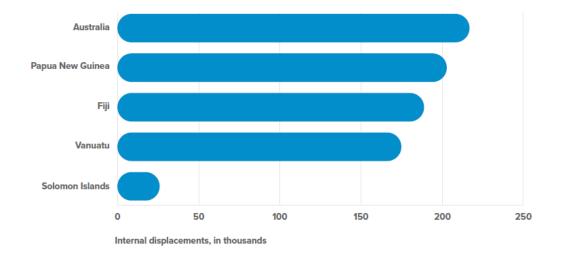


Figure 23: Five Countries and Territories with the most Disaster Displacements in the Pacific (2010–2021)

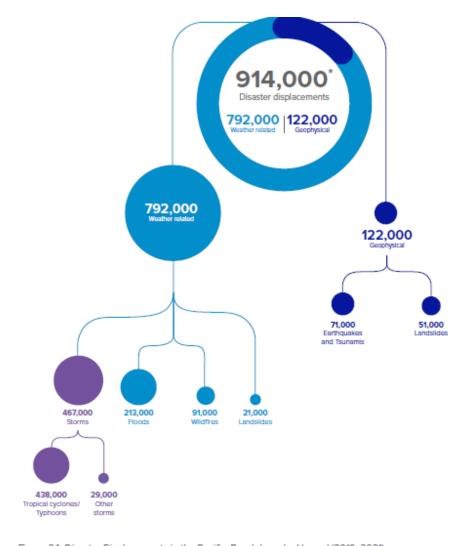


Figure 24: Disaster Displacements in the Pacific: Breakdown by Hazard (2010-2021)



The Pacific

Thousands of people are displaced every year due to sudden and slow-onset disasters.

Small island states bear the greatest displacement risk relative to their population size.

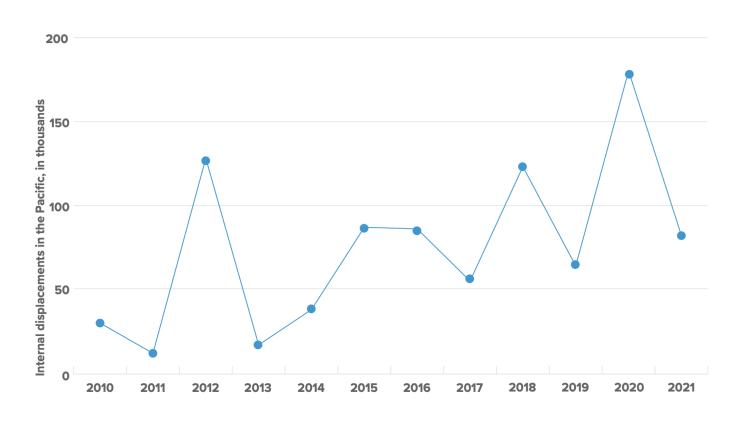


Figure 22: Internal Displacements by Disasters in the Pacific (2010–2021)



Fiji risk profile

- **190,524** disaster displacements (2010-2021)
- About 5,800 people on average are likely to be displaced by sudden-onset hazards in any given year in Fiji
- Fiji's displacement risk is highest with storm surges



Sudden-Onset Hazards and the Risk of Future Displacement in Fiji







Vanuatu risk profile

- **176,386** disaster displacements (2010-2021)
- About 3,680 people on average are likely to be displaced by sudden-onset hazards in any given year in Vanuatu
- Vanuatu's displacement risk is highest with cyclonic winds



Sudden-Onset Hazards and the Risk of Future Displacement in Vanuatu







Tonga risk profile

- **17,000** disaster displacements (2010-2021)
- About 1,229 people on average are likely to be displaced by sudden-onset hazards in any given year in Tonga
- Tonga's displacement risk is highest with cyclonic winds



Sudden-Onset Hazards and the Risk of Future Displacement in Tonga







Risk analyses in the Pacific

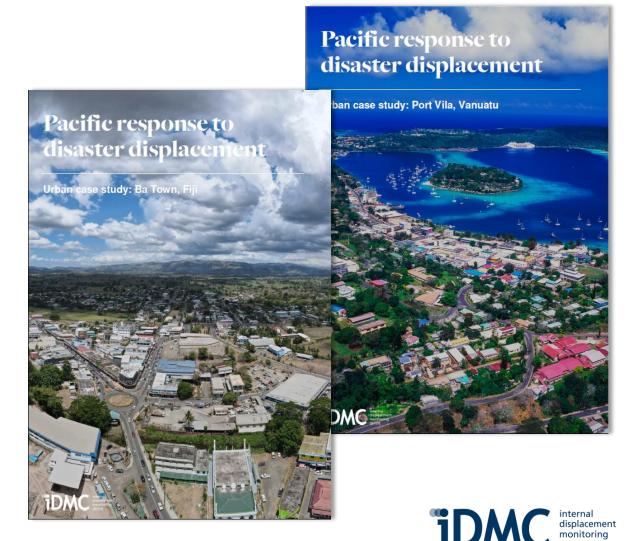
risk profile Sudden-Onset Hazards and the Risk of Future Displacement in the Solomon Islands



Sudden-Onset Hazards and the Risk of Future Displacement in the Marshall Islands



TOMC Stopherson

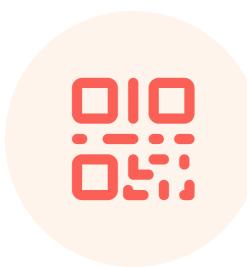




Every day, people flee conflict and disasters and become displaced inside their own countries. IDMC provides data and analysis and supports partners to identify and implement solutions to internal displacement.

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

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Audience Q&A Session