







Permanent Mission of the Republic of Moldova to the United Nations



Integrating population, displacement and geospatial data in humanitarian emergencies: Challenges, opportunities and lessons

Side Event co-sponsored by the Permanent Mission of the Republic of Moldova, UNFPA, UNHCR, and IOM 55th Session, UN Commission on Population and Development

Event time and date: 8.30-9.45am, Thursday, April 28, 2022

This side event will highlight the importance of integrated population, displacement and geospatial data systems to respond to complex risks in fragile and crisis-affected settings. It will focus on the unfolding situation in Ukraine and neighboring countries.

The side event will begin with an overview of persistent challenges in complex humanitarian settings and outline the potential for integrated data systems to enhance humanitarian decision-making and response. This will then be followed by an update from the UNFPA Country Representative in Ukraine on the evolving humanitarian challenges and needs on the ground across Ukraine.

The side event will then highlight recent efforts to harness civil registration data alongside administrative migration data, geospatially referenced data and big data to support the emerging humanitarian needs in Ukraine and neighboring countries. Technical experts will highlight how different data systems are being aligned and integrated to understand the rapidly evolving needs of affected populations in Ukraine and in neighboring countries. The session will highlight how humanitarian response in Ukraine is being informed by the integration of high quality population projections (constructed from census and civil registration data), displacement data from both administrative border records, surveys and social media data, and geospatially-referenced population modeling.

The session will then feature reflections from senior thought leaders on population and displacement data in humanitarian settings from the governments of Germany and the UN Office for the Coordination of Humanitarian Affairs. These reflections will note the emerging challenges in the field, take stock of recent progress, and suggest practical steps to advance a strong data ecosystem that guides effective operational response action in crisis situations.









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Closing remarks will be provided by the Ministry of Foreign Affairs of the Republic of Moldova.

Welcome and Facilitation

Julitta Onabanjo (TBC)
Director, Technical Division, UNFPA

(8 mins)

Overview
Spotlight on
the Ukraine
Humanitarian
Crisis
(16 mins)

Jaime Nadal Representative, Ukraine Country Office, UNFPA (8 mins)

Aligning population displacement data for response and action (32 mins)

Leveraging vital statistics to construct baseline population estimates in support of the UN humanitarian response in Ukraine

Romesh Silva

Centre of Excellence on CRVS Systems, Population and Development Branch, Technical Division, UNFPA (8 mins)

Combining vital statistics, geospatial data layers and statistical modeling to generate high-resolution population estimates in Ukraine Andy Tatem

Worldpop, University of Southampton (8 mins)

Harnessing administrative data on international border movements in neighboring countries to support the Ukraine crisis response

Tarek Abou Chabake

Chief Statistician and Chief of Statistics and Demographic Section, Global Data Service, United Nations Refugee Agency (UNHCR) (8 mins)

Towards a rapid insights of internal displacement flows and stocks in Ukraine









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Muhammad Rizki
Senor DTM Coordination Manager, Global Data Institute
International Organization on Migration (IOM)
(8 mins)

Discussion and Reflections

From data to action: Aligning open data and effective humanitarian response

Sarah Telford

(14 mins)

Lead, Centre for Humanitarian Data, Office for the Coordination of Humanitarian Affairs, United Nations (7 mins)

Towards open data systems to strengthen disaster preparedness and humanitarian response

Hans-Christian Mangelsdorf,

Chief Data Scientist, Directorate General for Crisis Prevention, Stabilization, Peacebuilding and Humanitarian Assistance, Ministry of Foreign Affairs, Federal Republic of Germany (7 mins)

Concluding Remarks

Putting data needs in Perspective: Responding to An Acute Crisis:

Mr. Andrei Popov

Head, Directorate for Multilateral Cooperation, Ministry of Foreign Affairs and European Integration, Republic of Moldova

(5 mins)

Wrap-up and Session Close

Julitta Onabanjo (TBC)
Director, Technical Division, UNFPA
(2 mins)

(7 mins)