# Latest data on migration trends in the world & migrant vulnerabilities in a changing climate

**European Migration Network Slovakia** 

10th Educational Seminar on Migration 17 June 2024



# Data for action, insight, foresight



### **Data for action**

to save lives and drive solutions to displacement

- Provide evidence-base for humanitarian, peacebuilding/ transition & recovery programs.
- Standardization of data points to inform country level solutions to displacement programming.



### **Data for insight**

to facilitate regular migration pathways

- Analysis of migration patterns, trends, drivers, and impacts across migration corridors.
- Data and analysis to inform regular migration pathways.



## Data for foresight

for preparedness and anticipatory action

- Systematically identify changes in migration drivers and impacts on migration and displacement.
- Advanced climate change impact modeling to help anticipate mobility outcomes and prepare to address the needs of communities.

### Data foundations

A safe, scalable and secure data system to deliver sustainable, lower-cost data for action, insight and foresight.





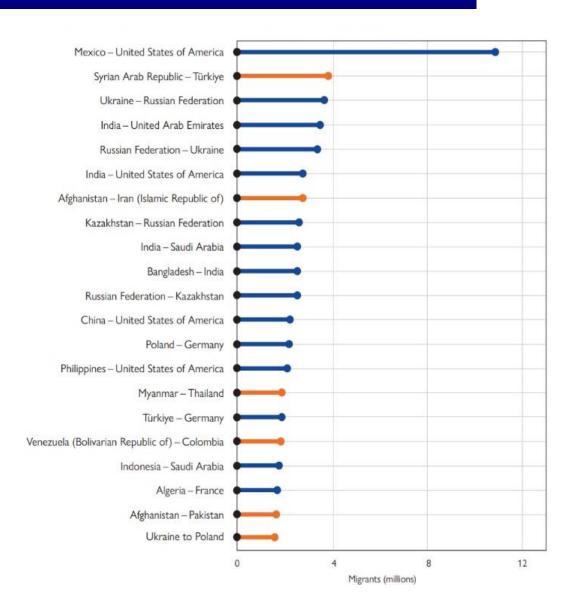
# **Trends in International Migration**



Year	Number of international migrants	Migrants as a % of the world's population			
1970	84 460 125	2.3			
1975	90 368 010	2.2			
1980	101 983 149	2.3			
1985	113 206 691	2.3			
1990	152 986 157	2.9			
1995	161 289 976	2.8			
2000	173 230 585	2.8			
2005	191 446 828	2.9			
2010	220 983 187	3.2			
2015	247 958 644	3.4			
2020	280 598 105	3.6			

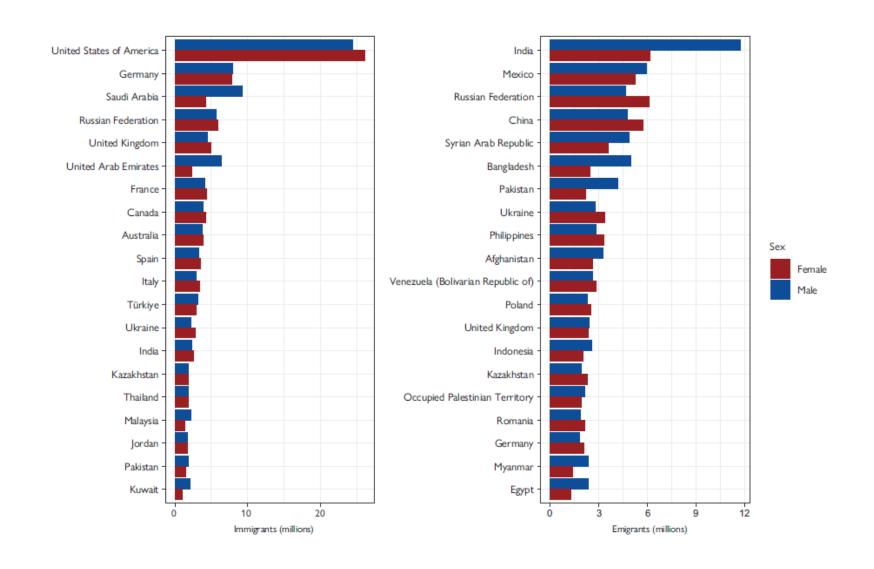
Sources: UN DESA, ILO, IOM

# **Top Country-to-Country Migration Corridors**



Source: UN DESA, UNHCR

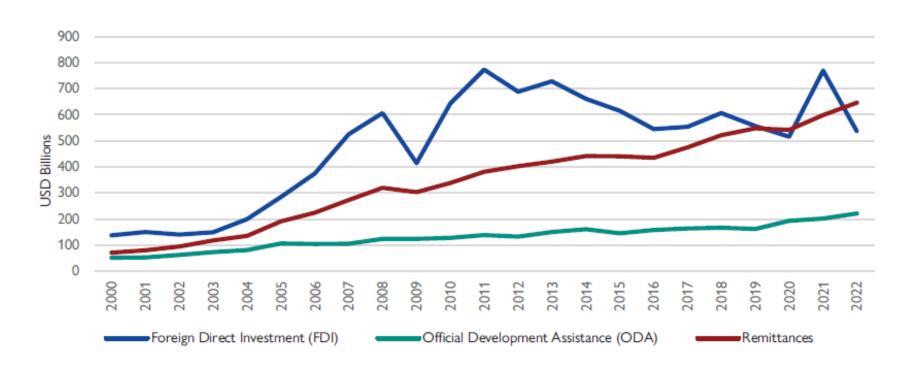
# Top Destination & Origin Countries by Sex



Source: UN DESA

## Trends in International Remittance Flows

# Increase of international remittances from around USD 128 billion in 2000 to USD 831 billion in 2022

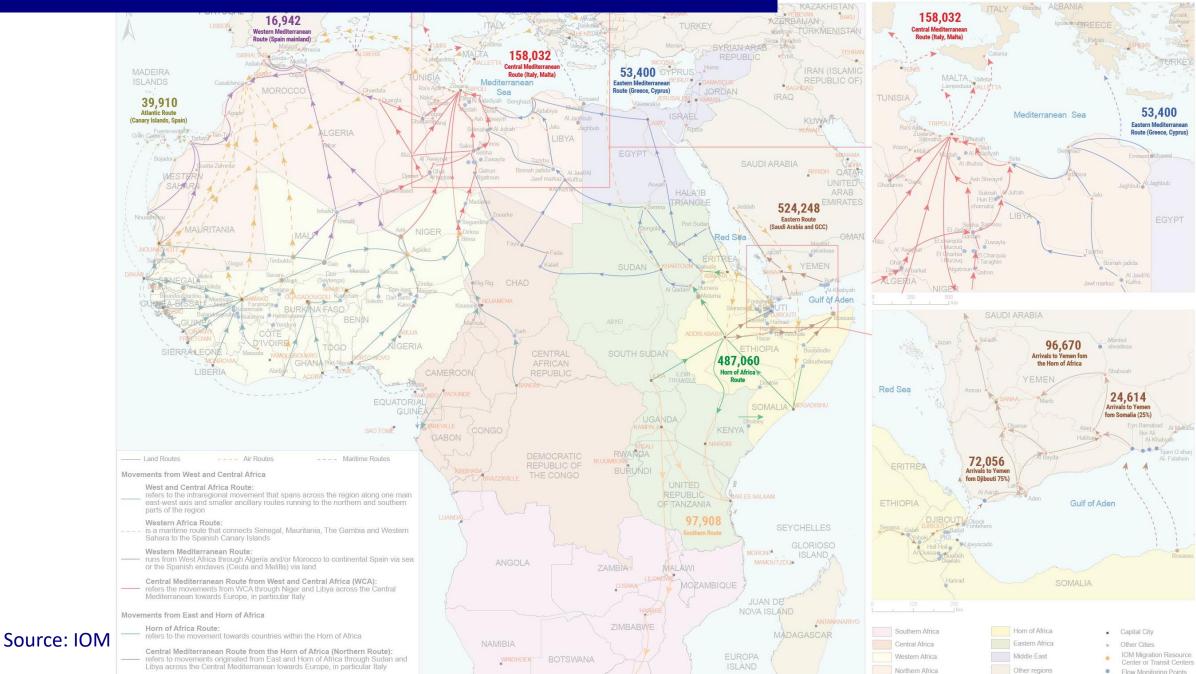


Source: World Bank

# Trends in Irregular Migration to Europe



# International Migration Routes in Africa



# Arrivals in Europe by Land and Sea (2023/24)



Source: <u>DTM Europe</u> from national authorities, the media, and IOM country offices Data not final and subject to consolidation

# Main Nationalities by Route and Total (2023)

CMR		EMR		WAAR		WMR		TOTAL - Euro	pe	Western Ba
Nationalities	%	Nationalities	%	Nationalities	%	Nationalities	%	Top 10 Nationalities	%	Nationalities
Guinea	12	Syrian Arab Rep.	36	Senegal	44%	Morocco	50%	Syrian Arab Republic	12	Unknown
Tunisia	11	Afghanistan	20	Morocco	15%	Algeria	39%	Guinea	7	Afghanistan
Côte d'Ivoire	10	Iraq	6	Gambia	11%	Syrian Arab Rep.	2%	Tunisia	7	Morocco
Bangladesh	8	Palestinian Territ.	6	Unspecified sub- Saharan nat.	10%	Guinea	2%	Côte d'Ivoire	6	Syrian Arab Rep.
Egypt	7	Somalia	4	Mali	7%	Mali	2%	Afghanistan	6	Pakistan
Syrian Arab Rep.	6	Morocco	3	Guinea	5%	Sudan	1%	Morocco	6	Bangladesh
Burkina Faso	5	Türkiye	3	Côte d'Ivoire	4%	Unspecified sub- Saharan nat.	1%	Bangladesh	5	Iran, Islamic Rep.
Pakistan	5	Egypt	3	Comoros	1%	Senegal	1%	Egypt	5	Türkiye
Mali	4	Eritrea	2	Guinea-Bissau	1%	Benin	<1%	Pakistan	3	DR Congo
Sudan	4	Pakistan	2	Mauritania	1%	Bangladesh	<1%	Burkina Faso	3	Cuba
Other	28	Others	16	Others	1%	Others	2%	Other	40	Other
TOTAL	100	TOTAL	100	TOTAL	100	TOTAL	100	TOTAL	100	TOTAL

Balkans

65

12

<1

100

As some individuals have unknown nationalities, the share of top nationalities could be higher.

Source: <u>DTM Europe</u> from national authorities, the media, and IOM country offices Data not final and subject to consolidation

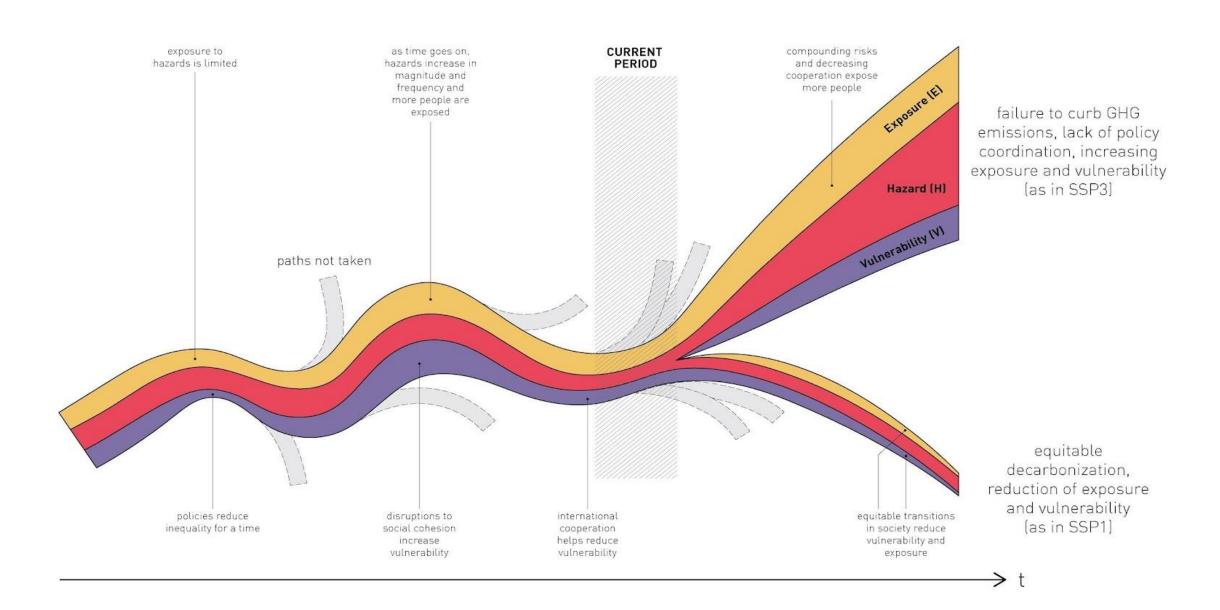


# There is reason to believe that climate change risks are larger, more enduring, and unfolding earlier than previously assumed.

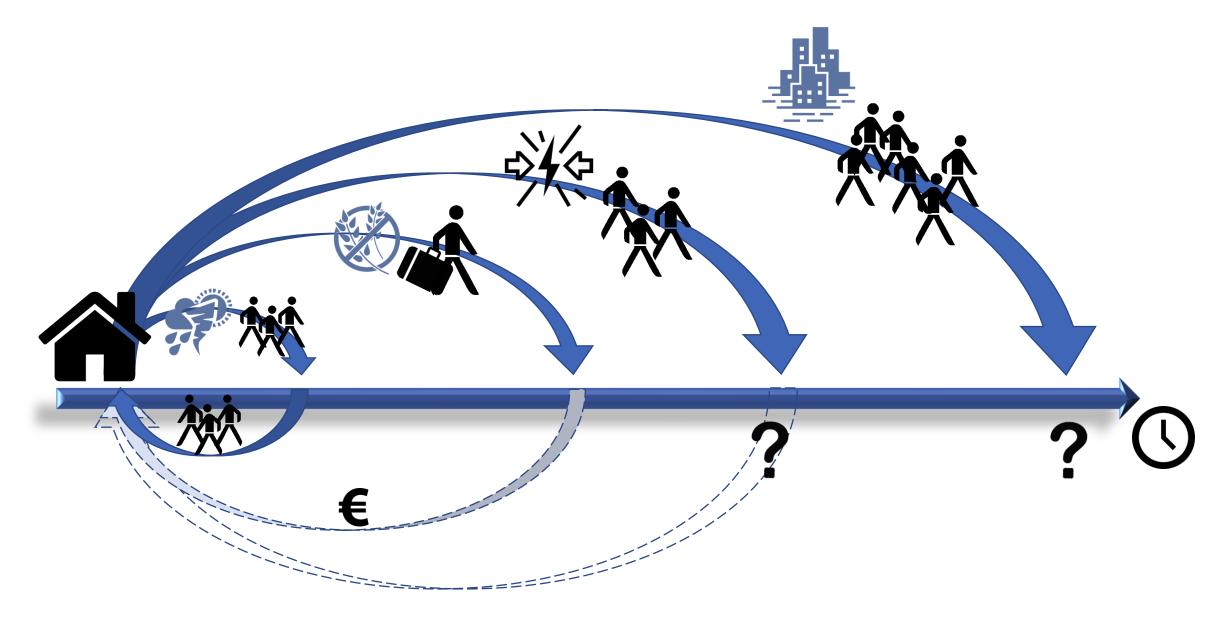
A rationale for expanding a current focus on biophysical disruption to more systematic understanding of the interactions of such disruption with exposure, vulnerability, and response.

# Data for foresight about how advancing biophysical climate disruptions expose human populations

# Climate change risk changes through time as a function of societal response to biophysical disruption, vulnerability and exposure

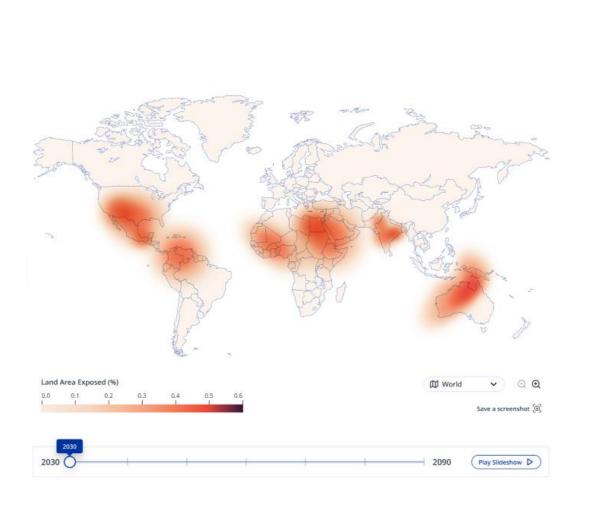


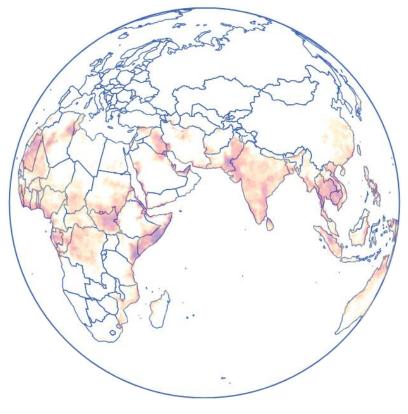
Human mobility is one of a range of societal responses to changing exposure and vulnerability to climate change-related biophysical disruption

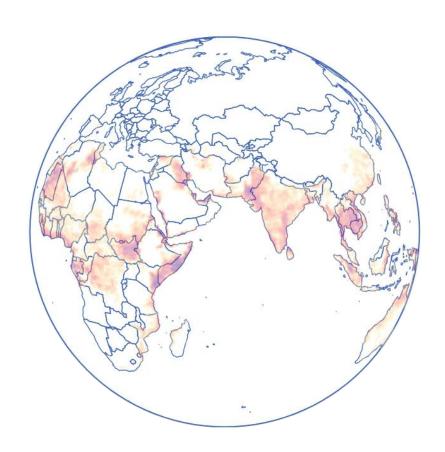


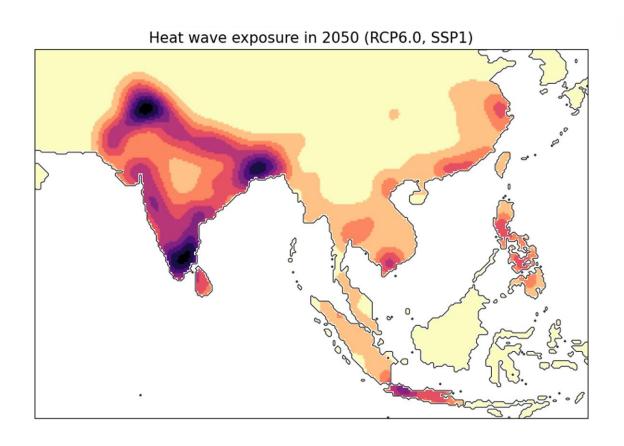
Shelter Income & work Stability Habitable places

Source: Author









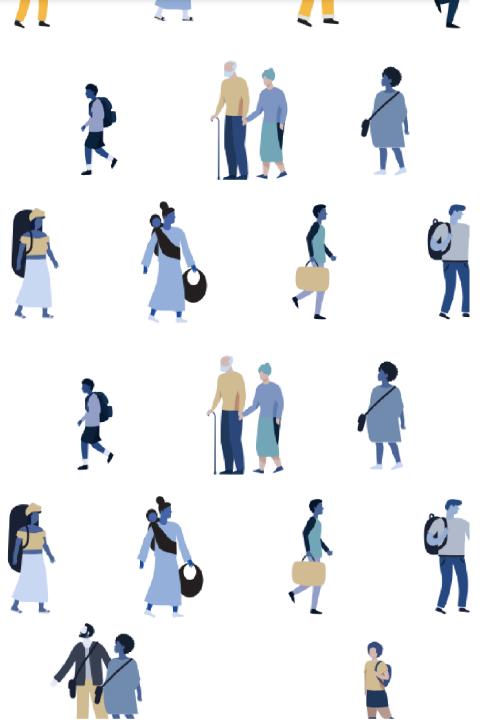
0 25 50 75 100 125 150 175 200 Population exposed (persons / km2)

# Data for action that informs what can be done to reduce the vulnerability of human populations



# QUESTIONS & ANSWERS





# **THANK YOU**

KOKO WARNER
DIRECTOR OF THE GDI

INTERNATIONAL ORGANIZATION FOR MIGRATION GLOBAL DATA INSTITUTE BERLIN - GERMANY

gdi@iom.int

