



Climate Change and Displacement – a growing health concern

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Why climate, displacement and health?

- Climate change – as increasing reason of mobility and displacement
- WB's Groundswell report: by 2050 without any actions climate change can lead more than 216 million people to migrate
- WHO estimates 250 000 death per year due to climate change
- Climate change, displacement and health are interconnected and complex
- Marginalised and poorest with limited adaptive capacity are most affected



Why climate, displacement and health?

- People who are forced to move due to climate are exposed to many health risks during and after the journey
- Access to services often disrupted including primary care and continuity of care.
- Host communities often have fragile health systems
- Climate related forced migration likely to result negative health outcomes for displaced and host communities
- Voluntary climate related migration, however, towards host countries with strong health system is likely to minimize health risks

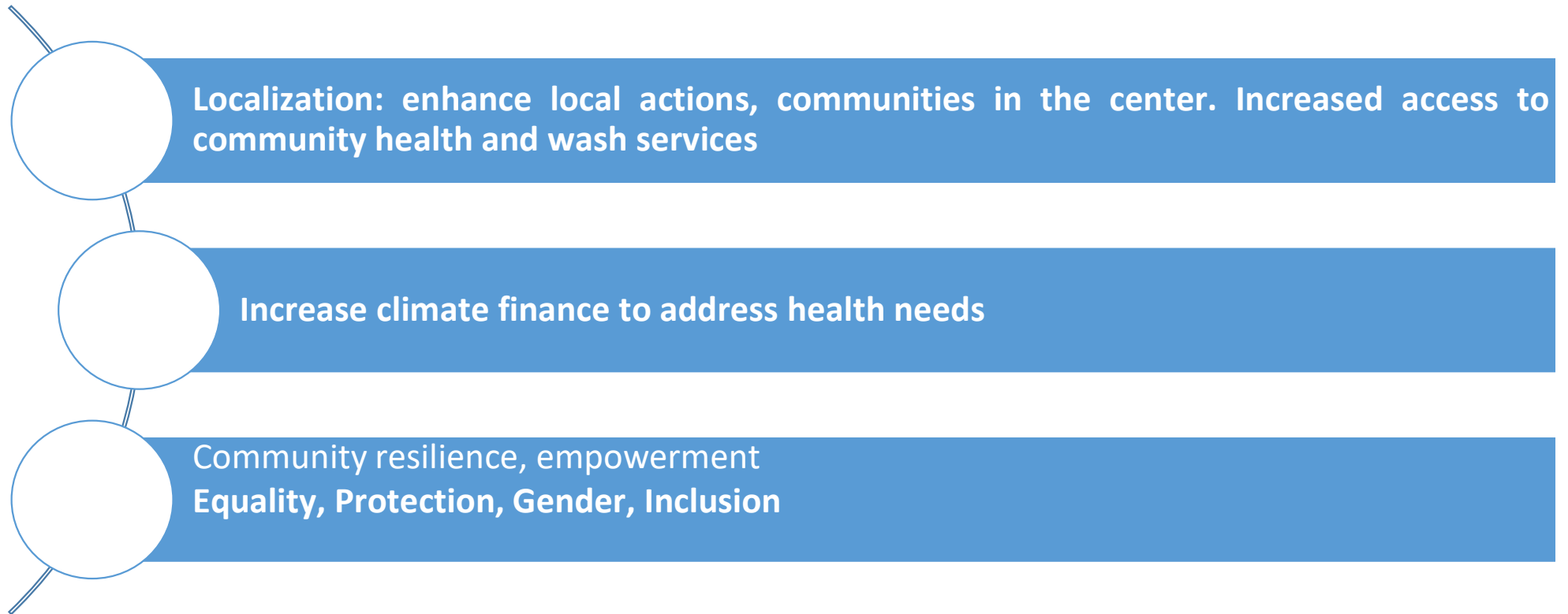




Climate Change / Migration /
Health – priority areas for IFRC



Our Messages and Directions:







COP27
SHARM EL-SHEIKH
EGYPT 2022

COP27 Presidency themes



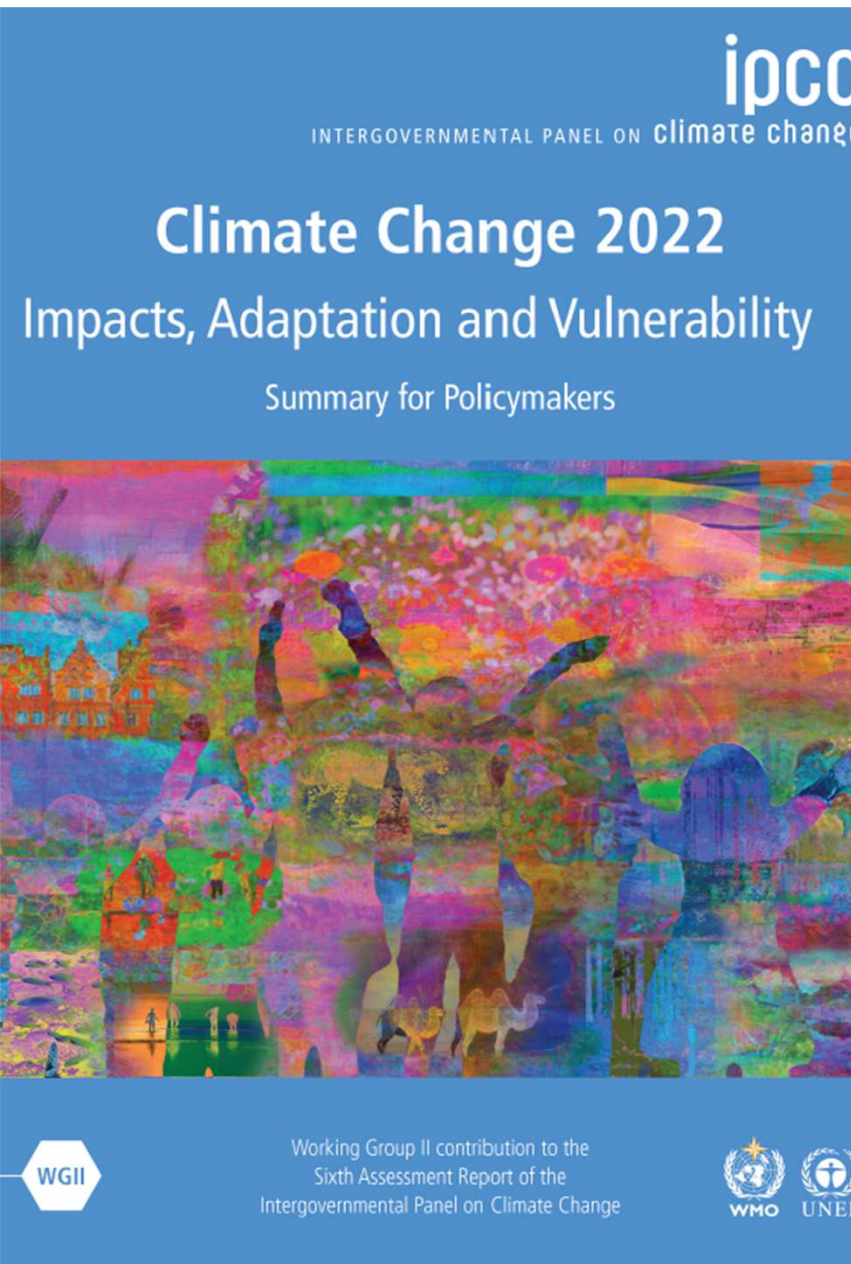
	7 Nov	8 Nov	9 Nov	10 Nov	11 Nov	12 Nov	13 Nov	14 Nov	15 Nov	16 Nov	17 Nov
Day	WLS		Finance	Science & Youth	Decarbonization	Adaptation & Agriculture	Rest Day	Water & Gender	Energy & ACE	Biodiversity	Solutions
 COP 27 Presidency events	World Leaders Summit (WLS)		Finance	Science	Decarbonization	Adaptation	Rest Day	Gender	ACE	Biodiversity	Solutions
	 GCA HL Opening			Youth & Future Generations		Agriculture & Food Systems			Water	Energy	
 MP-GCA			Finance	Resilience	Industry	Land		Water	Energy	Oceans and Coastal Zones	
										Transport	
											Human Settlements

- KEY**
- Strengthening resilience
 - Delivering on mitigation ambition
 - Knowledge, inclusion and enablers for action



United Nations
Climate Change





Context for negotiation: New report from IPCC



Findings (NB new since COP26):

- **The Climate crisis is a humanitarian crisis:** The Intergovernmental Panel on Climate Change (IPCC) - the world's leading authority on climate change — recently concluded that climate change is already contributing to humanitarian crises.
- **Climate change has already disrupted the lives of billions.** Climate change is a threat to human well-being and the health of the planet. 3.3 – 3.6 billion people live in hotspots of high vulnerability to climate change.
- **Climate Change doesn't act alone, but marginalization makes impacts worse.**
- **Consequences for humanity will get worse, and sooner than we thought.**
- **We can and must act in a rapidly closing window.**



Context for negotiation: C Human impact at 1.1°C IFRC

- Rising humanitarian crisis since the COP26
- Extreme early heatwaves
- A third of Pakistan flooded
- Extended drought and deepening hunger crisis in Horn of Africa
- Europe hottest summer in 500 years

COP27 'Hot Topics' at the negotiations

LOSS AND DAMAGE

Agenda

Finance

ADAPTATION

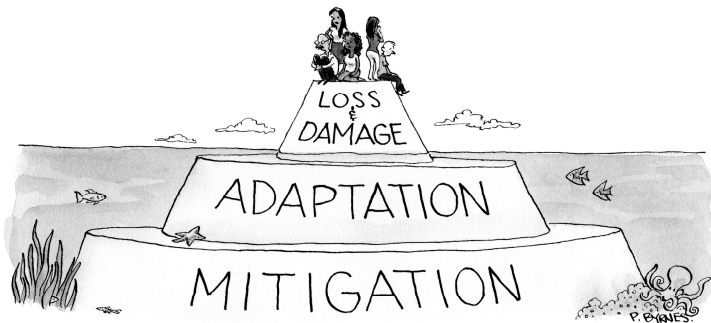
Global Goal on
Adaptation (GGA)

Doubling
Commitment

CLIMATE FINANCE

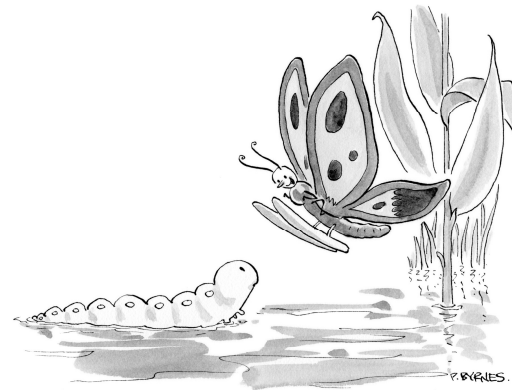
\$100 billion

New Collective
Quantifying Goal
(NCQG)



“And if it keeps rising?”

Pat Byrnes/CartoonStock.com



“The pontoons were a timely adaptation.”

Pat Byrnes/CartoonStock.com



“The spirits say you have all the data.
Just do something.”

Pat Byrnes / CartoonStock.com



World Health Organization

COP27 HEALTH PAVILION



Climate Action for Health, Health Action for Climate

COP27 Thematic day	Opening	Finance	Science / Youth	Decarbonization	Adaptation & Agriculture	Rest day	Gender / Water	ACE & CS / Energy	Biodiversity	Solutions	Closure
Date	8-Nov	9-Nov	10-Nov	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov	16-Nov	17-Nov	18-Nov
Time	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 - 09:45			Health community gathering	Climate Classroom	Health community reporting			Health community gathering		Health community gathering	
10:00 - 11:15		Building Resilient and Sustainable Low Carbon Health Systems in Africa and Middle East	Urgent action to strengthen climate change education for all health professionals	Advancing development of climate resilient and low carbon health systems under the ATACH	The Global Stock Take: incorporating health metrics to meet the Paris goals		EAT-Lancet 2.0 Global Consultation	The Health-Methane Nexus: Opportunities for Action	Antimicrobials Rational Use	Leaving no one behind: the climate crisis and people with disabilities	Integrating the environment into One Health
11:30 - 12:45	12:00-13:00 High-level opening ceremony	11:30-13:00 UN high-level side event on ATACH (Memphis Room*) - livestreaming	From Evidence to Policy and Action: regional perspectives on response to climate change impacts on	Asthma and Allergy - the perfect example for Climate Change and Health Outcome	Climate change, migration and health: Strengthening evidence to leave no one behind		The Inter-Relationship between Climate Change, Health, Well Being and Climate Justice	Shaping COP27 around African climate and health priorities	One Health, the Ocean, and Climate Change	From Elmau to COP27 - the G7's role in climate and health	Financing for health justice: the health community's role in delivering loss, damage & reparations
13:00 - 14:00	Break / Meet-up with artists	Break / Ride for their Lives	Break / Climate Clinics	Break	Break / Climate Clinics		Break / Climate Clinics	Break	Break / Climate Clinics	Break	Break
14:00 - 15:15	Health & Climate Advisory Council	Climate action and psychology: Using psychological science and practice to promote individual and community health	Partnerships beyond the health sector for accelerating the uptake of scientific knowledge	Fuelling Health Harms: The Human Costs of Fossil Fuels	Integrating nutrition in Nationally Determined Contributions (NDCs): a UN common narrative		Climate Change and Women's Health	Climate Resilient and Just Health Systems in Africa	Nature-based climate solutions for human health	Human Health and Loss and Damage in Africa: science, policy and finance as enablers of action	
15:30 - 16:45	15:30-17:00 High-Level Event: Energizing health: accelerating electricity access in health-care facilities	Health and Energy Platform of Action (HEPA): Tackling the health-energy-climate nexus through increased capacity, finance and actions on the ground to accelerate clean cooling	The Human Right to a Healthy Environment 16:30 - 18:00 Futures Lab @ COP27 (HCWH)	Leading a Healthy Response to Climate Change	Food for Health and Sustainability from the Youth Perspective		Climate Resilient Development: co-benefits to Health, Equity and Wellbeing	The Power of movement - Clean transport for healthy cities and communities	Forest as Medicine: Intersections of biodiversity loss, traditional knowledge and mental health	Healthy Prescription for a Green New Deal: from advocacy to action	
17:00 - 18:15		Climate-Friendly Energy for Securing Positive Health Outcomes	Climate change and health from medical students' perspective	17:00-19:00 Transforming health systems through decarbonization and resilience	17:30-21:30 Health Community Reception outside of the COP venue - GCHA, CHF, GCCHE, CU Anschutz (by invitation)		Towards green transformation- Sharm EL SHEIKH International hospital	Advancing African Climate Change & Health Policies and Networking	The Health Implications of Climate Change and Mitigation Strategies	Responding to Climate Disasters- Perspectives from Emergency Medicine	
18:30 - 19:30	17:30-18:45 Communicating effectively on climate change and health	Wellcome Trust reception	Wildland Fires: Planetary and Public Health Solutions								

*Events highlighted in blue will take place outside the COP27 Health Pavilion.