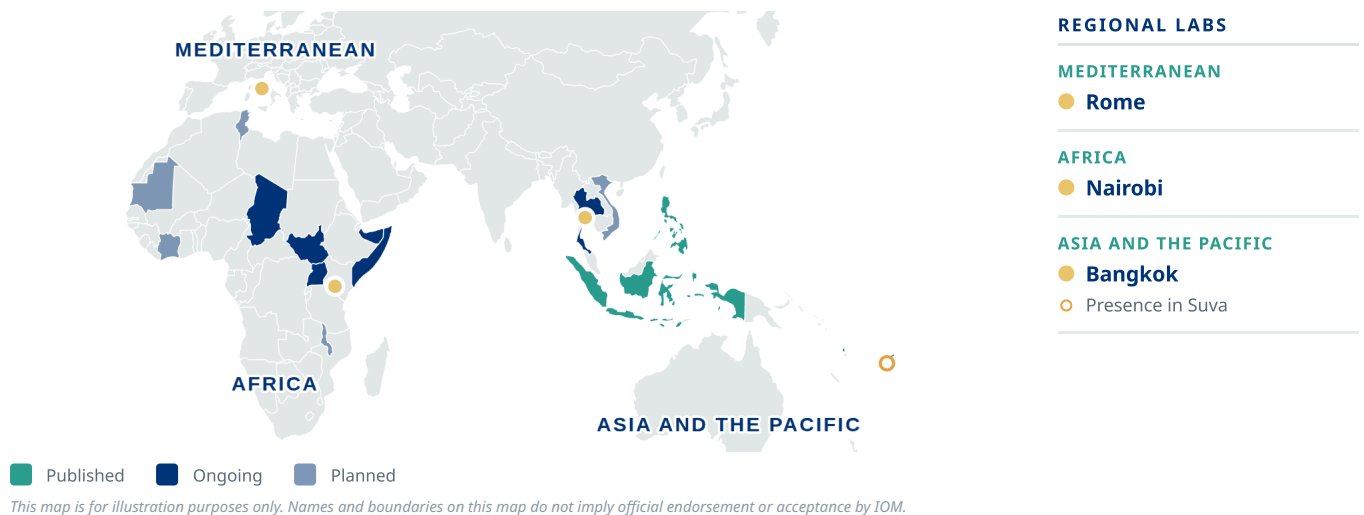


The Climate Mobility Innovation Lab

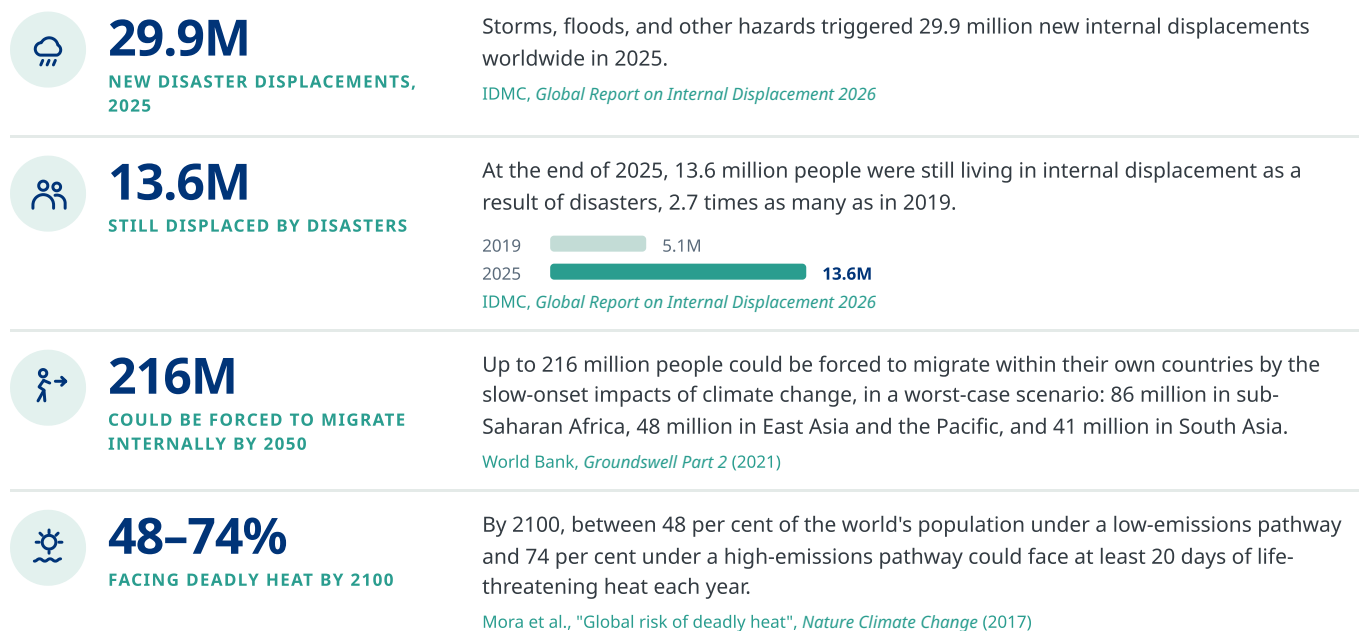
IOM's Climate Mobility Innovation Labs (CMIL) across Asia-Pacific, Africa, and the Mediterranean serve as dynamic hubs for innovation, capacity strengthening, and collaboration. By prioritising scalable solutions and meaningful community engagement, CMIL empowers communities to adapt to the impacts of climate change and respond to the challenges of climate mobility. Globally, CMIL initiatives play a vital role in advancing evidence-based, community-led action for resilient and sustainable futures. CMIL forms a key pillar of IOM's **Climate Mobility Offer**.



WHERE WE WORK



KEY STATISTICS



Flagship innovations

CMIL advances a portfolio of flagship innovations that bridge the gap between risk data, financing, and locally led adaptation action. The **Risk Index for Climate Displacement (RICD)** identifies where risk is highest and why; the **Climate Catalytic Fund (CCF)** tests and de-risks locally led solutions in the hotspots RICD identifies. Together with nature-based solutions and delivery through IOM's field network, these form the evidence and innovation pillar of IOM's Climate Mobility Offer.

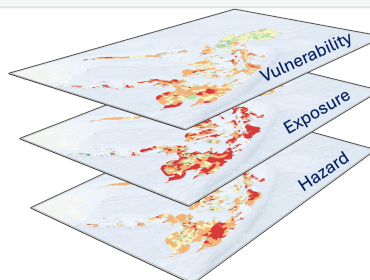
RICD Risk Index for Climate Displacement

Co-created with over 20 universities and national institutions across Africa, Asia, Europe, and the Pacific.

Combines national-scale hazard, exposure, and vulnerability data with local, people-centred evidence to show where displacement risk is highest and what drives it.

Built for strategic prioritisation at months-to-decades timescales, complementing early warning and forecasting, which work on far shorter horizons.

Anchors the targeting of the CCF and provides the evidence base for Climate Mobility Investment Plans.



Macro-level hazard–exposure–vulnerability risk maps overlaid to generate flood-related displacement risk scores in the Philippines.

CCF Climate Catalytic Fund

Match-funded catalytic grants for locally led prevention, adaptation, and resilience in priority hotspots that RICD identifies.

Unlocks co-funding from governments, national organisations, the private sector, diaspora partners, and communities.

Incubates and de-risks: every funded project builds a verified delivery record.

Graduation pathway: successful projects may graduate into Climate Mobility Investment Plans, connecting community-level action to larger sources of climate finance.

Currently active in six countries across Asia and the Pacific and Africa, with three more planned. Grants are awarded on a 1:1 matching basis.

A tech-enabled platform and advanced tools that will streamline applications and reduce administrative time, including an applicant chatbot, AI-supported due diligence, and application screening.



Solar-powered irrigation · West Bandung, Indonesia

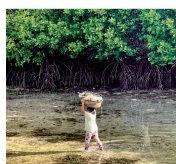
Society of Renewable Energy (SRE) Indonesia

USD 21,861 CCF grant **USD 21,861** matched **9,156** people reached

Year-round irrigation across 40 hectares will stabilise smallholder livelihoods and ease the seasonal migration pressure that builds during prolonged droughts.

Nature-based solutions and human mobility

NATURE-BASED SOLUTIONS
AND HUMAN MOBILITY
CONCEPTUAL AND OPERATIONAL FRAMEWORK



NbS and Human Mobility: Conceptual and Operational Framework

CMIL operationalises nature-based solutions through a climate mobility lens, focusing on how healthy ecosystems keep land productive and reduce displacement risk. Three components:

Conceptual and operational framework: documents the links between climate change and human mobility, and applies NbS across the mobility–environment nexus.

NbS landscape pipeline: a multi-country pipeline of promising NbS initiatives with an explicit climate mobility focus, translating the framework into landscape-level practice.

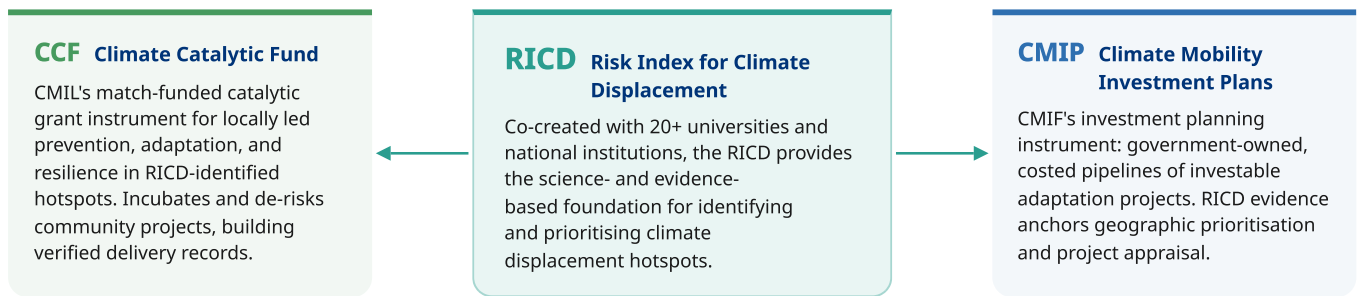
Project-level analytics: ex-ante metrics estimating resilience gains and potential avoided displacement, using NatCap methodologies.

IOM's Climate Mobility Offer: from evidence to investment

IOM's Climate Mobility Offer supports Member States and communities in averting, minimising, and addressing climate-related mobility. It rests on three pillars. **Policy and governance** anchors IOM's engagement in global climate and migration frameworks and supports Member States on national policy and planning. **CMIL**, the evidence and innovation pillar, identifies where climate displacement risk is highest and tests locally led solutions, including nature-based approaches. The **Climate Mobility Investment Facility (CMIF)** structures and finances that work at scale through Climate Mobility

Investment Plans (CMIP): government-owned pipelines where projects from all origination sources, including graduated CCF projects, are appraised against published standards and costed, grounded in RICD evidence. IOM originates, structures, and implements; it does not hold investment capital. The Climate Mobility Offer is delivered through IOM's network of 171 country offices and led by the Climate Action Division; the full three-pillar architecture is set out in the IOM Climate Action overview.

EVIDENCE AT THE CENTRE



Both the CCF and the CMIP use the RICD to target investment to the areas of greatest climate displacement risk. Successful CCF projects may graduate into the CMIP pipeline.

Structure and governance



Global Steering Committee

MS AMY POPE

Director General, International Organization for Migration

MS UGOCHI DANIELS

Deputy Director General, International Organization for Migration

MS RANIA SHARSHR

Director of Climate Action, International Organization for Migration

DR ADIL NAJAM

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DR CARLO BUONTEMPO

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PROF CHRISTINE LOH

Chief Development Strategist, The Hong Kong University of Science and Technology

DR EDWARD W. MAIBACH

Director, George Mason University's Center for Climate Change Communication (Mason 4C)

DR MAHMOUD MOHIELDIN

UN Special Envoy on Financing the 2030 Agenda, International Monetary Fund

MR SALEM MASSALHA

Co-founder, Clickfunding

The CMIL Steering Committee is supported by Denmark, Italy, the Philippines, and Uganda.

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