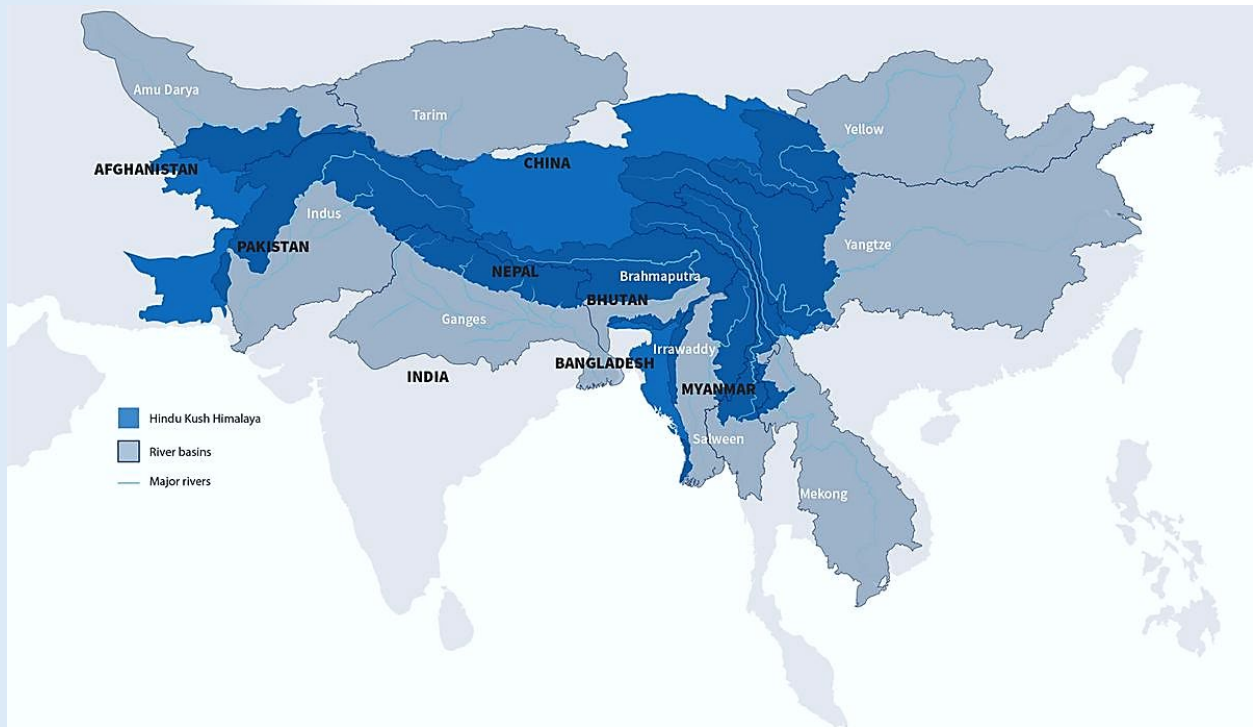


GLACIER TO OCEAN INITIATIVE RELEASES FY2025 ANNUAL PROGRESS REPORT



The Ocean Policy Research Institute of the Sasakawa Peace Foundation (OPRI-SPF) and the International Centre for Integrated Mountain Development have released the FY2025 Annual Progress Report for the Glaciers-to-Ocean (G2O) Initiative, highlighting major scientific achievements across the Ganges Basin.

The report presents key findings from the first year of the initiative, which brings together seven institutions across five countries to study climate impacts from the Himalayan glaciers to the Bay of Bengal.

Major achievements include:

- Development of a 23-year glacier and snow dataset (2002–2025)
- Mapping of over 10,000 landslide events in the Himalayan region
- Establishment of a basin-wide hydrological model for the Ganges system
- Identification of critical gaps in community flood early warning systems
- Documentation of 101 marine fish species along the Bangladesh coast using eDNA techniques

- Completion of a heavy metal awareness study in coastal Bangladesh

The findings highlight the growing impacts of climate change on water resources, disaster risks, and ecosystems across the region, while underscoring the need for improved data, regional cooperation, and evidence-based policy.

Building on this foundation, the initiative will focus in its second year on translating scientific insights into actionable policy recommendations, climate scenarios, and community-level solutions.