







Infrastructure for Resilient Island States (IRIS)



Infrastructure for Resilient Island States (IRIS)







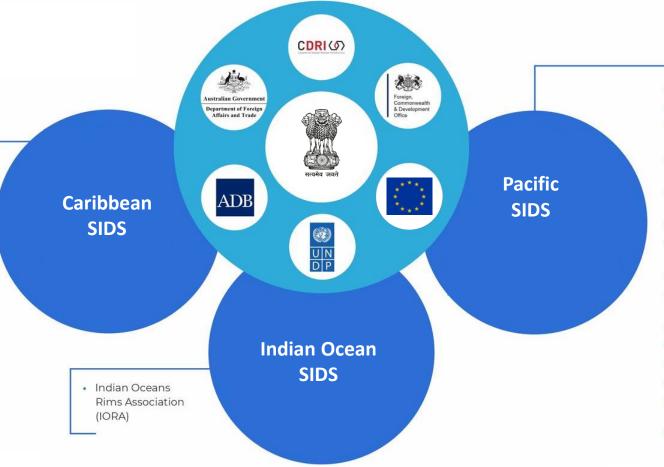
Launched in COP26 by the Heads of State of India, UK, Australia, Jamaica, Fiji & Mauritius US\$ 40 million commitment (India, UK, EU, Australia)



Global Stakeholder







Alliance of Small

Island Stats (AOSIS)

- · Pacific Islands Forum Secretariat (PIFS)
- · Pacific Community (SPC)
- Pacific Region Infrastructure Facility (PRIF)
- UN Office for Disaster Risk Reduction (UNDRR) Pacific Office
- Pacific Water and Wastewater Association (PWWA)
- · Pacific Power Association (PPA)
- Solomon Islands Infrastructure Program (SIIP) with DFAT Honiara Post
- · Tuvalu Coastal Adaptation Project
- Australia Infrastructure Financing Facility for the Pacific (AIFFP)
- Global Green Growth Institute (GGGI)
- Habitat for Humanity Fiji
- · Irwin Alsop Pacific Pte Ltd
- Japan International Cooperation Agency
- Architect and International Building Consultants
- University of the South Pacific (USP)

• The Caribbean Community (CARICOM)

for Standards and Quality (CROSQ)

· Caribbean Development Bank (CDB)

· CARICOM Regional Organization

· Caribbean Disaster Emergency

· Caribbean Community Climate

Change Centre (5Cs)

Organizations (CCEO)

· University of West Indies

and Hydrology (CIMH)

States (OECS)

Management Agency (CDEMA)

· Organization of Eastern Caribbean

· Caribbean Coalition of Engineering

· Caribbean Institute of Meteorology

Outreach & Consultations for IRIS















IRIS at SIDS4 & UN SIDS Partnership Award







Launch of IRIS Second Call for proposals at SIDS4 aligned with the Antigua and Barbuda Agenda for SIDS (ABAS)

Project funding in the areas of
Climate Action, Mainstreaming Resilience, and Strengthening
Data for Resilient and Inclusive Infrastructure



UN SIDS Partnerships Award 2024

Environment Category at 4th International Conference on SIDS

IRIS Steering Committee







A Partnership Approach to Implementation







Award of Projects

Mandatory Government Endorsement

Review by IRIS Steering Committee

Contracting & Due Diligence Process

Revisions to Project Scope to strengthen linkages to country defined needs

Orientation with the project partners (Government+ Implementing Partner IP)

Inception Phase

Consultations Involving all local Project Partners and Stakeholders

Constitution of Project Steering Committees with Government representation

Implementation Phase

Quarterly, Annual and Final Reviews with Government and IP

Monitoring Visits

Engagement with Government and Implementing Partners

IRIS Areas of Intervention







Non- Competitive Activities



Risk Informed Policy and Planning



Access to Finance

Disaster Resilient Infrastr



Implementation Readiness



Capacity Building



Knowledge Sharing and Peer Learning



Gender Mainstreaming



Geographic Considerations





CARIBBEAN

Belize (SC-1) Cuba (MC-1)

Dominica (SC-1)

Dominican Republic (SC-1)(MC-1)

Guyana (SC-1)

Haiti (SC-1)(MC-1)

IRIS Cohort 2 (12 projects)

IRIS Cohort 1

(11 Projects)

Antigua & Barbuda (MC-1)

Bahamas (MC-1)

Belize (MC-1)

Dominican Republic (MC-1)

Grenada (MC-1)

Haiti (SC-1)

Jamaica (MC-1)

St. Kitts & Nevis (SC-1) (MC-1)

St. Lucia (MC-2)

St. Vincent & the Grenadines (MC-2)

INDIAN & ATLANTIC OCEAN

PACIFIC

Maldives (SC-1)

Fiji (SC-1) Kiribati (MC-1)

Marshall Islands (SC-1)

Papua New Guinea (SC-1)

Tonga (MC-1)

Vanuatu (MC-1)

Comoros (SC-1)

Maldives (SC-1) (MC-1)

Mauritius (SC-1)

Seychelles (SC-1)

Kiribati (MC-1)

Palau (SC-1)

Timor-Leste (MC-1)

Tonga (SC-1)

Vanuatu (SC-1)

23 Projects Across 25 SIDS

First Cohort Projects

(SC): Single Country

Second Cohort Projects

(MC): Multi Country

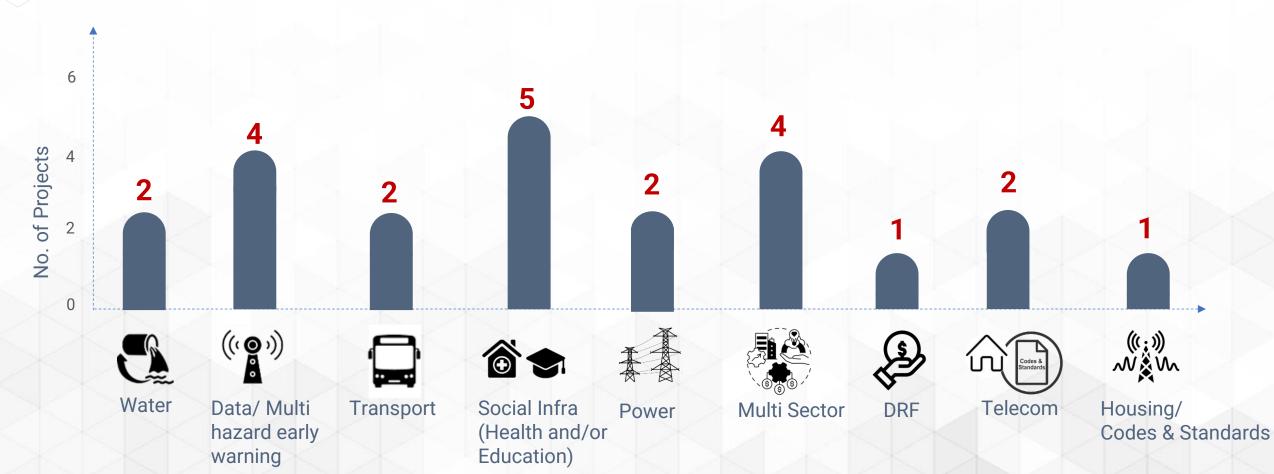
Bold: SIDS funded under both Cohorts



IRIS Projects- Sectors











Dominica

2: Revision of the Haitian National Building Code



Haiti

3: Towards Developing Strategic Sustainable **Integrated National Drainage and Irrigation Systems**



Guyana

4: Dominican Republic National Multi Threat Early **Warning System**



Dominican Republic

5: Strengthening Institutional and Technical Capacity for Climate Resilient Transport Infrastructure **Development**



Papua New Guinea

6: Mapping, Assessing and Planning for **Comprehensive Multi-hazard Early Warning Capabilities**



7: Strengthening Capacities, Security and Resilience of Critical Infrastructure







Dominican Republic, Cuba, Haiti

8: Roadmap for Health and Coastal Infrastructure **Resilience of the Marshall Islands**



Marshall Islands

9: Strengthening Data Management Foundation for **Disaster Risk Preparedness in Belize**



Belize

10: Enhancing National and Sub-national Capacity for **Resilient Infrastructure**



Maldives

11: National Surveys for Infrastructure Resilience **Geospatial Databases to Support Exposure and Hazard Modelling**







Vanuatu, Kiribati, Tonga

IRIS First Cohort

11 Projects

1: Socially Inclusive Strengthening of Climate Resilient Infrastructure and Action in Caribbean SIDS







Antigua and Barbuda, Dominican Republic, and Saint Lucia

2: Boosting the resilience of infrastructure assets and planned large-scale infrastructure investments in 4 Caribbean SIDS through risk-informed infrastructure asset management policies and practices









Bahamas, Belize, Jamaica, and St Vincent and the Grenadines

3: Improving schools' resilience to natural disasters and climate adaptation

Comoros



4: Strengthening health facilities for disaster resilience Haiti

5: Enhancing availability, quality, and use of risk information for critical infrastructure to reduce disaster risk, increase resilience and strengthen early warning systems







Kiribati, Maldives and Timor-Leste

6: Ensuring a sustainable and climate-resilient water supply in the Northern part of Mauritius

Mauritius

7: Guidelines and tools to enhance the resilience of schools



Maldives

8: Disaster Resilient Utility Infrastructure



St. Kitts and Nevis

9: The Blue Economy and Climate Change: Risk Assessment and Adaptive Strategies for Improved Seaport Resilience to Climate Change



Seychelles

10: Strengthening power sector resilience in Caribbean Island states









Grenada, St. Lucia, St. Kitts and Nevis, and St Vincent and the Grenadines

11: Enhancing resilience of critical subsea telecommunications connections for Tonga, Palau and other South Pacific Small Island Developing States (SIDS)





Tonga, Palau

12: Strengthening the resilience of the Vanuatu energy sector against climate-induced disasters

Vanuatu



IRIS Second Cohort

12 Projects









Data and Systems for Resilient Housing Programs in Dominica **Dominica, Build Change**

Data collection (surveys) for assessing exposure and vulnerability of Dominica's existing housing infrastructure









Towards Developing Strategic Sustainable Integrated National Drainage and Irrigation Systems

Guyana, GGGI

First National Stakeholder Workshop for Drafting the Strategy for Integrated and Sustainable Drainage & Irrigation in Guyana – September 2024









Partnerships for Resilience

Pipeline of Projects

Infrastructure Resilience Interventions

Capacity Building

Influence on the Volume of Investments

GEDSI Mainstreaming



We extend our gratitude to the Governments of India, Australia, and the United Kingdom, and to the European Union, for their financial support for IRIS through CDRI's Infrastructure Resilience Accelerator Fund.













