





SDG Data Alliance:

A Status Report – Where we are Heading

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2024: Our Expansion to

Small Island Developing States

At the Fourth International Conference on SIDS (SIDS4) in Antigua and Barbuda in May 2024, world leaders adopted the 'Antigua and Barbuda Agenda for SIDS: A Renewed Declaration for Resilient Prosperity' (ABAS). On 16 July, the UN General Assembly adopted a resolution endorsing the adoption of the ABAS.

As a key element of the ABAS, a **SIDS** Centre of Excellence (CoE), inclusive of a **SIDS** Global Data Hub, was launched at **SIDS4**.

The SIDS CoE and the SIDS Global Data Hub will address the many ongoing data challenges faced by SIDS, providing new data, enabling tools, technologies, capacities and information systems.

The **SDG Data Alliance** developed, demonstrated and **published** a 'prototype' **SIDS Global Data Hub** to provide tangible insights into what capabilities will be possible for SIDS in the future.







A Live Platform

SIDS Global Data Hub



COUNTRIES *

OCEANS

CLIMATE

TOURISM

WELL-BEING

DATA LIBRARY

JOIN US



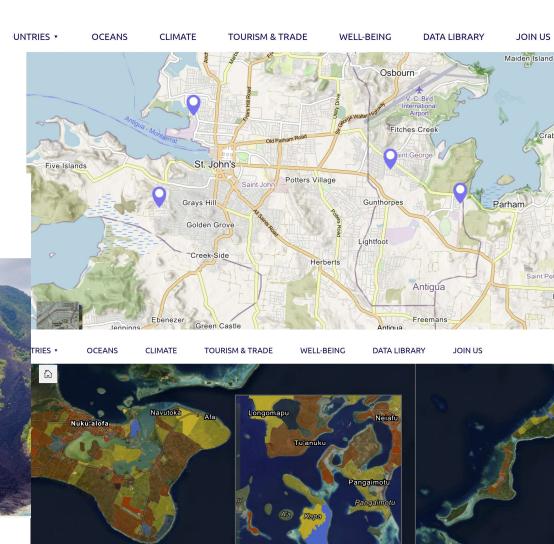
Charting the Course Toward Resilient Prosperity





SIDS.SDG.ORG

Predominant Education Level



A Live Platform

SIDS Global Data Hub

Within this 'Data Hub' environment we harvested and integrated data and tailored it specifically to the needs of SIDS. We did this in 3 ways, and as SIDS Stories:

- 1. Addressing 4 priority SIDS themes: Oceans, Climate, Tourism & Trade, and Social Well-being.
- 2. Demonstrating these **data**, **maps**, **dashboards and applications** from global, to regional, to national, to local levels. What we term '**global to local**'.
- 3. Choosing several countries across the SIDS regions to assist us with our stories and demonstration: Antigua & Barbuda, Grenada, the Maldives, Tonga, and Tuvalu.

The aim was to show global leaders that data does exist; it can be brought together and integrated; it can address and inform real problems; it can be visualized and communicated in multiple ways; and it can be shared and made accessible/available to all users.









Future-looking Mandate

Adoption of the ABAS



Underscoring that "the next 10 years are critical for SIDS", in adopting the ABAS leaders committed to supporting SIDS as they exercise "full ownership" of their new Agenda and seek to establish "partnerships as equals".

The ABAS identified "what SIDS want", listing concrete priorities and actions across 10 thematic areas:

- 1. Building economic resilience;
- Scaling up climate action and support;
- 3. Scaling up biodiversity action;
- 4. Conserving and sustainably using the ocean and its resources;
- Mainstreaming disaster risk reduction (DRR);
- 6. Achieving safe and healthy societies;
- 7. Improving data collection, analysis, and use;
- 8. Promoting science, technology, innovation, and digitalization;
- 9. Fostering productive populations; and
- 10. Enhancing partnerships.







Future-looking Mandate

Adoption of the ABAS



Improving <u>data</u> collection, analysis, and use:

- Investing in States' ability to ensure quality, accessible, timely and reliable, disaggregated data, according to national contexts.
- Strengthening and modernizing **national data infrastructure** and systems.
- Enhancing science-based and innovative approaches for the **collection**, **storage**, **analysis**, **disaggregation**, **dissemination and use of demographic data** in SIDS, including the use of **geospatial technologies**.
- Enhancing partnerships to facilitate peer-to-peer learning, including through the SIDS Centre of Excellence and existing statistical initiatives, including through regional organizations.
- Providing high-quality spatial data and working to downscale global datasets to provide accurate information for SIDS.

This is what the SDG Data Alliance does!





Supporting the ABAS and SIDS

for the SDG Data Alliance

The need to **mobilize data and technology** to advance sustainable development and social equity at the regional, national, and community level is **more critical than ever**.

The SDG Data Alliance is the only global initiative leveraging geospatial frameworks, technologies, collaboration, and partnerships to create Opportunity, Capacity, Content, Access, and Equity, for developing countries and underserved communities.

The SIDS Centre of Excellence and the SIDS Global Data Hub will address the many ongoing data challenges faced by SIDS, providing new data, enabling tools, technologies, capacities and information systems.

The **SIDS Global Data Hub** will be powered by the global frameworks, methods and practices of the **SDG Data Alliance**, engaging governments, industry, academia, organizations, and citizens to **communicate the value and benefit** of integrated data and solutions.







Supporting the ABAS and SIDS

for the SDG Data Alliance

Since SIDS4, the **SDG Data Alliance** has continued its momentum to support SIDS and the implementation of the ABAS, particularly with the **SIDS** Global Data Hub.

This included at regional and global convenings, including the UN General Assembly (UNGA) and COP, as well as dedicated regional SIDS Workshops in the Caribbean and Pacific.

Our strategy for engaging with SIDS to bring them into the SIDS Global Data Hub process is to engage with countries and **stakeholders directly** as regional groupings, initially conducting 'deep dive' 5-day technical capacity-building sessions.

These workshops have been convened with the support (including funds and resources) of our core partners, including the UN-GGIM

Secretariat, and regional partners.







The Data Value Chain

Applying Data to Real Problems

Aligning national data assets

Housing
Parcels
Coastal data
Road assets and conditions
Emergency services
Gas pipelines, oil, power lines
Water networks
Building Layers
Population
Schools and education
Health facilities and services
Statistical values





...to national priorities

Disaster resilience
Oceans and resources
Economic prosperity
Employment
Social well-being
Tourism
Climate mitigation
Health services
Social programs
Rising sea levels
Tourism
Environment



2025 Program of Work



SIDS Global Data Hub

SIDS Voices | SIDS Future | SIDS Solutions

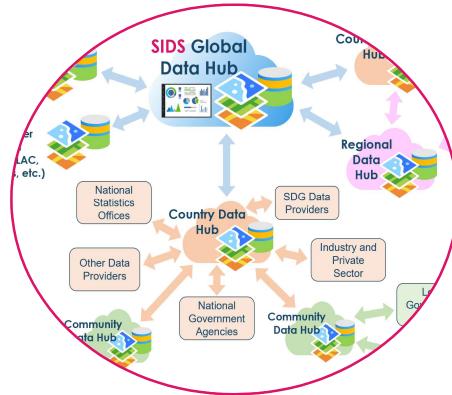
Charting the Course Toward Resilient Prosperity

Deploying SDG & SIDS Data Hubs

The development and live deployment of the SIDS Global Data Hub at SIDS4 clearly demonstrated that the many data challenges for developing countries can be overcome with the right data and technology approach.

As guided by partners and existing funding commitments, the **SDG Data Alliance** will expand its activities to support the initial technical development of the SIDS Global Data Hub and, as funds and resources become available, to establish Regional, Country and Community Data Hubs for SIDS.

A key element will be working closely with Alliance partners to accelerate Data Hub creation and SIDS engagement by developing and standing up 6 country SDG Data Hubs and 10 SIDS Data Hubs with data and technology capabilities, geographically distributed in existing and new partner countries.







2025 Program of Work



SIDS Global Data Hub

SIDS Voices | SIDS Future | SIDS Solutions

Charting the Course Toward Resilient Prosperity

Building Country Map Portfolios

We are now building Country Map Portfolios, collections of country data compiled into specific themes across all 3 development pillars (social, economic and environment). They will be developed and deployed online as part of our **Data Hub service**.

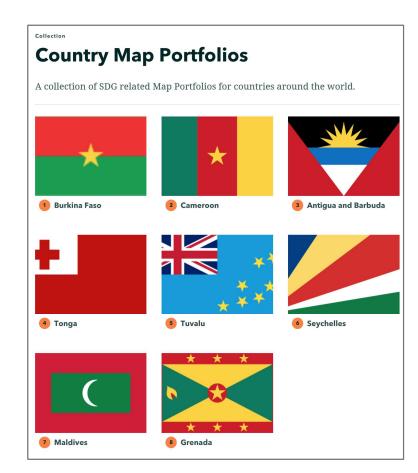
Countries will then take on responsibilities for adding their **national** and local data as appropriate for topics that are important for their national needs.

Countries will then have direct access to the templates and models to build on these data resources with their own **national and subnational data**. They will also be able to create individual maps. applications, stories and dashboards as required.

These **high-impact visualization capabilities** will have the additional benefit of being able to demonstrate and communicate, through data stories, what is being achieved and what capabilities and **SDG products** will be available to decision-makers.



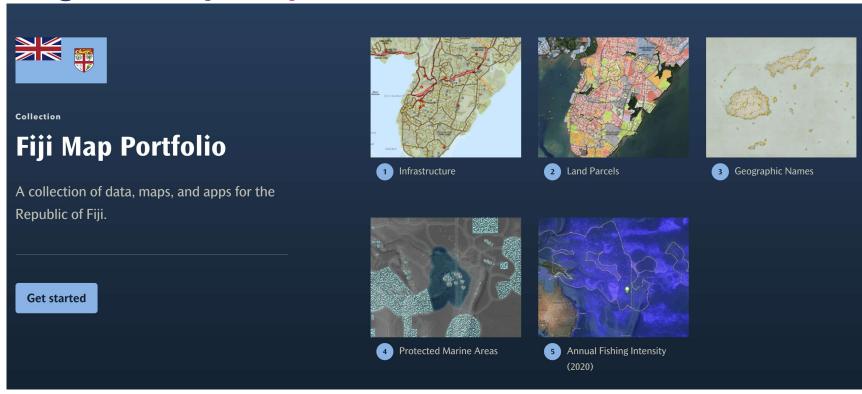




2025 Program of Work



Building Country Map Portfolios











For more information

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