

# SIDS Global Data Hub Overview

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An aerial photograph of a tropical island. The island is surrounded by clear, turquoise water with visible coral reefs. The land is lush green, but a large, dark, conical volcano dominates the right side of the island. The sky is blue with scattered white clouds.

# SIDS GLOBAL DATA HUB

Charting the Course Toward Resilient  
Prosperity

As a key implementation pillar for the SIDS Center of Excellence, the SIDS Global Data Hub will develop and strengthen the institutional and technical capacity of SIDS by providing access to new and relevant data sources, enabling technologies, innovative dashboards and visualization tools, integrated information

**SIDS Global Data Hub**

<https://sids.sdg.org>

# SIDS Priority Areas

Oceans

Climate

Tourism & Trade

Well-being

Global to local data

### OCEANS

SIDS have extraordinary marine and terrestrial biodiversity that is fundamental to their livelihoods, culture, and identity. But SIDS' vulnerabilities are drastically limiting the resources and means by which they can protect their ecosystems and the natural environment. As the stewards of the ocean, SIDS manage 19% of the world's Exclusive Economic Zones (EEZ) and the resources they hold. The ocean, its health, and its resources are under considerable stress from anthropogenic sources, impacting SIDS which are especially dependent on their maritime resources for food security and livelihoods.

[Explore Oceans](#)

### SIDS Ocean Health Index

SIDS Region

Overall Index Score

69.9

Clean Water	Carbon Storage	Iconic Species
57.3	84.7	64.3
Economies	Livelihoods	Tourism
78.1	77.6	65.6

### Sea Surface Temperature

daily nighttime ocean temperature measured at the surface

Temperature Anomaly

How To

Temperatures on October 15, 2024  
longitude: -102.91 latitude: 16.53

29.9° C

High: 36.154  
Low: -1.8

Daily Temperatures for 2024

Yearly Temperatures for October 15

Temperature Range: 1.95° C ( 28.52° C to 30.47° C )

Earthstar, GeographicIS, NOAA Coral Reef Watch | Sources: Ecri, Garmin International | Powered by Ecri

### CLIMATE

SIDS are particularly vulnerable to the adverse impacts of climate change, including, erratic precipitation, increasingly frequent and extreme weather phenomena, more frequent and severe tropical cyclones, floods and drought, diminishing fresh water resources, desertification, coastal erosion, land degradation and sea-level rise, which represent the gravest of threats to the survival and viability of their people, natural ecosystems, and overall sustainable development. The impacts and implications of climate change on SIDS include humanitarian, economic, social, cultural, ecological and, as exacerbated by other factors, security consequences.

[Explore Climate](#)

### TOURISM & TRADE

SIDS are disproportionately vulnerable to global economic shocks due to their small size, narrow economic base, high degree of openness, and dependence on external economies. SIDS aspire to a resilient form of prosperity, that is reflected in sustainable development for all in their countries, where economic growth and well-being are sustained and their economies are robust, diversified, adaptable and able to withstand shocks, ensuring social equity, and promoting environmental sustainability. Resilient and sustainable tourism, including marine and coastal tourism, is of fundamental importance to almost all SIDS economies, as it is a major contributor to GDP, government revenue, foreign exchange and employment.

[Explore Tourism & Trade](#)

### IMF Port Watch

### HungerMap

World Food Programme

Conflict Alerts

- Countries with > 1 fatality 2000,000 in the last 30 days.

Climate Alerts

- % of people living in areas with significant rainfall or vegetation deficit > 15%
- % of people living in areas with significant excess rainfall > 15%

22 Number of countries with very high levels of hunger

Prevalence of insufficient food consumption

Very Low	Low	Moderately low	Moderately high	High	Very High
< 5.0%	5.0% - 9.9%	10.0% - 14.9%	15.0% - 19.9%	20.0% - 24.9%	> 25.0%

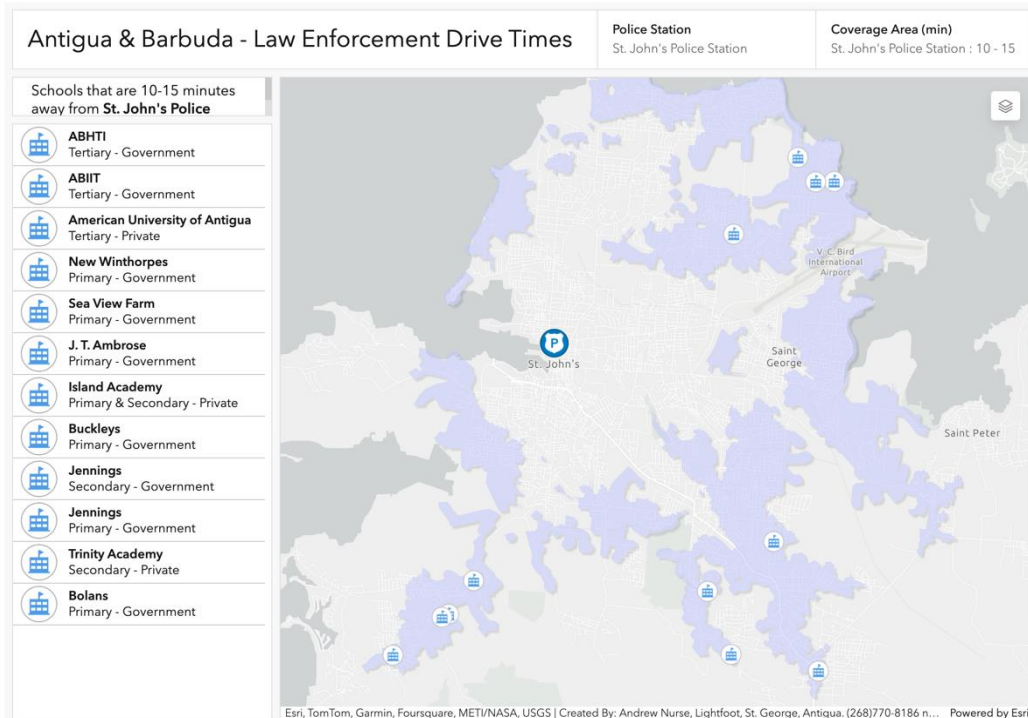
### WELL-BEING

SIDS remain concerned that poverty, including extreme poverty, unemployment, inequality and exclusion continue to disproportionately affect people in vulnerable situations, particularly women, children, youth, persons with disabilities and older persons, reduces the potential productive capacities in SIDS. Developing policies, strategies and norms to promote employment and reducing unemployment and underemployment, including by promoting skills development and productivity, will be key.

[Explore Well-being](#)

# SIDS Country Hubs

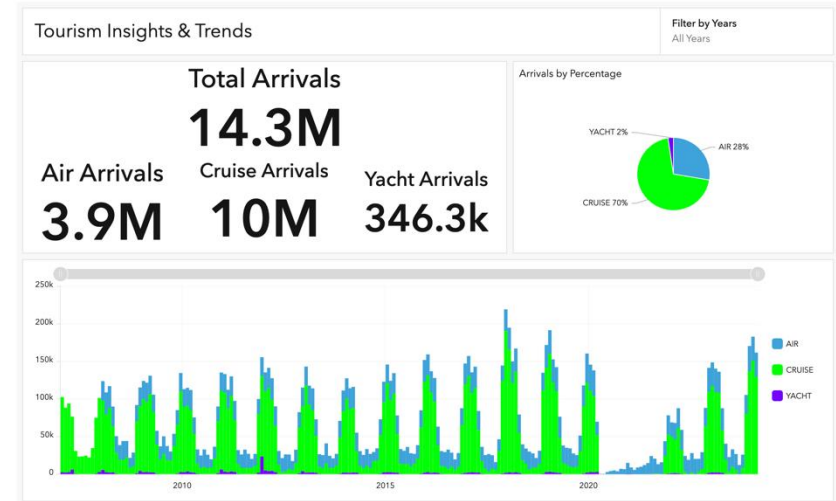
*Country-owned, country-led*



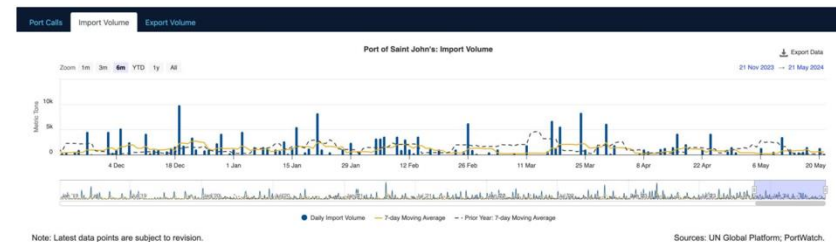
## ANTIGUA & BARBUDA

### TOURISM

Tourism is Antigua & Barbuda's largest economic sector, and is the key driver of sustainable economic growth, investment, income generation, job creation, and foreign exchange earnings. Bringing in more than 50% of GDP and making up more than 46% of national employment (both directly and indirectly), the rise in economic standards and improved living conditions over the past three decades have coincided with growth in tourism activities.



### TRADE



St. John's Import Volume from the Past 6 Months. Click for more information.