

Maritime and Coastal Tourism in Belize



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1. Tourism: global trends and prospects

- **Tourism** is the **largest of all ocean economic sectors**, generating more than a USD 1.6 trillion globally in 2017 (UNWTO, 2018).
- International tourist arrivals grew by 7% reaching a record-high of 1,323 million arrivals in 2017 and are expected to reach to 1.8 trillion by 2030 (UNWTO, 2018).
- **Tourism** accounts for **over one quarter of** the **GDP** in at least seven **SIDS** and represents 9% of exports (UNWTO, 2014).

SIDS and coastal developing countries:

• Unique assets: exclusive geographic locations, outstanding natural endowments, cultural heritage richness, that make them unique for visitors

But also...

 Unique challenges and vulnerabilities: remoteness, low connectivity, limited economic diversification, small internal markets, as well as adverse, perhaps recurrent climate events.

2. The tourism sector in Belize: key facts

BELIZE'S TOURISM AND TRAVEL IN A NUTSHELL (2002-17)

| | 2007 | 2012 | 2017 | CAGR 10Y |
|--|---------|---------|---------|----------|
| EXPORTS VALUE | 270.8 | 282.2 | 409.2 | 4% |
| (USD MLN.) | | | | |
| TOTAL SERVICES EXPORTS | 400.0 | 406.6 | 581.4 | 4% |
| (USD MLN) | | | | |
| SHARE OF SERVICES EXPORTS | 68% | 69% | 70% | |
| | | | | |
| CONTRIBUTION TO GDP, | 21% | 18% | 22% | |
| DIRECT* | | | | |
| CONTRIBUTION TO EMPLOYMENT, | | | 13% | |
| DIRECT | | | | |
| N. OF STOPOVER TOURIST ARRIVALS | 251'422 | 277'135 | 385'583 | 5% |
| | | | | |
| HERFINDAHL-HIRSCHMAN-INDEX | 0.430 | 0.469 | 0.493 | |
| (NATIONALITY OF ARRIVALS) | | | | |
| N. OF DIRECT FLIGHT DESTINATIONS | 4 | 5 | 9 | |
| | | | | |

Source: UNCTAD analysis based on data from multiple sources and desk research

Note: Data points of stopover arrivals and HHI for 2017 are 2016; share of employment for 2017 is 2018. *If also indirect and induced effects are considered, tourism contribution to GDP may raise to up to 40%.

3. The importance of maritime and coastal tourism

- Official statistics do not allow quantifying the incidence of maritime and coastal tourism.
- Though, survey statistics point to a concentration of tourism supply and demand in few, perhaps popular seaside destinations:
- Of 13,446 bed places available in the country in 2017, half were located in Belize's top 3 beach spots (Ambergris Caye, Caye Caulker and Placencia).
- These destinations were visited by 42%, 35% and 14% of visitors respectively.
- In 2017, the top 3 most popular tourist attractions in Belize were maritime (the coral reef, marine protected areas and offshore islands).
- They've been reportedly visited by 57%, 46% and 42% of visitors
- Snorkelling was the most popular activity, performed by 71% of visitors. Other coastal activities, such as fishing (19%), diving (19%) and sailing (12%), were also relatively popular.
- Still, some **potential** may remain **untapped** (sport fishing):
- While one out five tourists report to have gone fishing, only 1% of tourists have chosen a fishing lodge as accommodation → limited integration of the maritime tourism offer.

4. A supply-side case: tour operators and guides

TOUR OPERATORS AND GUIDES: MARITIME HOTSPOTS VS. OTHER DESTINATIONS, 2011-17



Source: UNCTAD analysis on data Belize Tourism Board (2018).

- 381 active tour operators in 2017, almost twice as many as were in business in 2011 (n=224). About 40% of them in key maritime hotspots.
- The share of operators in popular maritime hotspots have been diminishing (from 41% in 2011 to 36% in 2017) → possible shift of focus of the tourism offer towards new destinations, such as rainforest and cultural heritage sites, or both.

5. Linking fisheries and tourism: accommodation and food services



SIZE OF ESTABLISHMENTS: ACCOMMODATION AND FOOD SERVICE VS OTHER SECTORS, 2016

share of group total (left axis) • n. of firms (right axis)

Source: UNCTAD analysis on data Statistical Institute of Belize, Business Establishment Survey (2016)

- **¾** accommodation and food services **firms** are **located** in **coastal regions**, where the sector absorbs 18% of all firms → opportunities to link tourists' consumption with fish harvesting and seafood processing activities.
- Small-size. As per the rest of the economy, establishments are predominantly small-sized, the most having annual turnover below 75,000 USD (72%) and between 0 to 5 employees (76%).
- 55% of their sales originate from exports, almost twice the economy average (28%) → pronounced exposure of firms to foreign (tourist) demand and tastes.

6. Buyer-supplier linkages: hotels and restaurants

VALUE ADDED CONTENT OF HOTELS AND RESTAURANTS EXPORTS: FOREIGN VS. DOMESTIC, 2015



Source: UNCTAD analysis on data UNCTAD Eora-GVC Database, 2018

- 20% hotels and restaurants' exports value has foreign origin, as embedded in imports of intermediate goods and services → relatively high degree of backward integration into GVCs (GVCs) (sector global average: 15%).
- Downstream integration is more limited, as the majority of the sector's output is consumed domestically (88%) → welldeveloped forward linkages with (domestic) customers, or, most likely, large private household consumption.

7. A snapshot on markets: Type of arrivals



INTERNATIONAL TOURIST ARRIVALS: STOP OVER VS. CRUISE SHIP, 2001-16

Source: UNCTAD analysis on data Statistical Institute of Belize and Belize Tourism Board (2018).

- Booming tourism markets: between 2001 and 2016, cruise ship disembarkments have increased 20-fold, while stop-over arrivals have doubled.
- Yet, the average length of stay has been declining. In 2016, tourists have spent on average 6.2 days in the country, roughly 25% less than they did 2006 → targeted policy actions to make international tourism more "sticky" and increase visitor expenditure

8. A snapshot on markets: Nationality of arrivals



TOP 5 INBOUND TOURIST MARKETS IN 2016, BY STOP OVER ARRIVALS, 2001-16

Source: UNCTAD analysis on data Statistical Institute of Belize and Belize Tourism Board (2018).

- The sector historically depends on a few, perhaps large markets. In 2016, the United States were the primary inbound market and accounted ٠ for 69% of stop-over arrivals, followed by Europe (12%) and Central America (7%).
- US-dependence has been increasing over time. Between 2006 and 2016, arrivals from the United States have increased at an average rate of ٠ 5% per year, over twice as fast as Europe (2%) and four times faster than Central America (1%).

9. Air connectivity



AIR PASSENGERS, CARRIER DEPARTURES AND DIRECT FLIGHT DESTINATIONS, 2010-17

Source: UNCTAD analysis on data IATA Air Transport Statistics; ICAO Civil Aviation Statistics and staff estimates

- In 2016, 77% of tourists have reached the country by air, while only 22% did it via ground or sea.
- Passengers of carriers registered in the country has increased by 37% annually between 2010 and 2017, reaching an all-time high of 1,385 million in 2017. Similarly did carrier departures (CAGR=32%) and the number of direct flight destinations (from 4 in 2008 to 9 in 2017).

10. Tourism as a means to advance a gender-equal society



TOURISM AND NON-TOURISM EMPLOYMENT, BY GENDER, 2018

Legend: "..." : per cent of total; (...): per cent of subtotal

Source: UNCTAD analysis on data Statistical Institute of Belize (SIB), Labour Force Survey (April 2018).

- As of April 2018, the tourism sector employs close to 21,000 Belizeans, corresponding to 13% of national employment, and absorbs a larger share of the employed population in coastal (14%) as opposed to continental (12%) districts.
- Tourism employs relatively more women than other sectors of the economy. In 2018, some 46% of employees in the Belizean tourism sector were female, roughly 10% more compared to other sectors (37%)

11. International regulatory issues

• Surprisingly, Belize is neither a Member nor an Observer of the United Nations World Tourism Organisation UNWTO).

Belize is Party to the following Agreements:

a. World Trade Organisation (WTO) and goods and services related Uruguay Round Agreements (1994). Belize GATS schedule does not include any bound commitments on tourism services (see Belize GATS schedule GATS/SC/10 and Rev.1 of 2016)

b. The Economic Partnership Agreement between the EU and CARIFOURM (2008). Tourism Commitments in the services schedule.

Belize has not Free Trade Agreement with the United States.

Key findings

- Tourism in Belize is a booming and (relatively) dynamic sector, largely contributing to exports and the economy.
- The sector is an important source of gender-equal employment, as it employees more female than other sectors (46% vs. 37% of the workforce).
- The maritime and coastal segment make up a prominent part of it. Yet, a shift of focus towards multiple destinations, such as rainforest and cultural heritage sites, may be ongoing.
- Belize is home to well-developed (quite dynamic) satellite industries (accommodation and food services) → scope for upstream linkages with fisheries.
- Tourism arrivals have been recording 3-digit growth in the past 15 years (stop overs doubled, cruise-ships increased twenty-fold).
- The average length of stay is diminishing, and the sector increasingly (and historically) depends on the US-market (69% of arrivals in 2017).
- Air connectivity has improved, but key overseas destinations remain unserved.

Areas of improvement

- Explore business models that better integrate subsectors of the blue economy, such as experiential fishery eco-tourism.
- Prioritize stopover over cruise-ship tourism, with a view to maximize tourist length of stay and expenditure.
- Develop policy instruments that promotes matchmaking and linkages between coastal tourism and satellite sectors, such as sport fishing.
- Develop better regulation of fishing licenses for tour operators engaged directly or indirectly in sport or incidental fishing activities.
- Promote enterprise development in the sector, in order to encourage entry of young Belizeans entrepreneurs and improve overall business dynamism.
- Break the chains of US-dependence, by developing a more diversified tourism offer and further improve connectivity with key markets, such as Europe and South America