

# 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

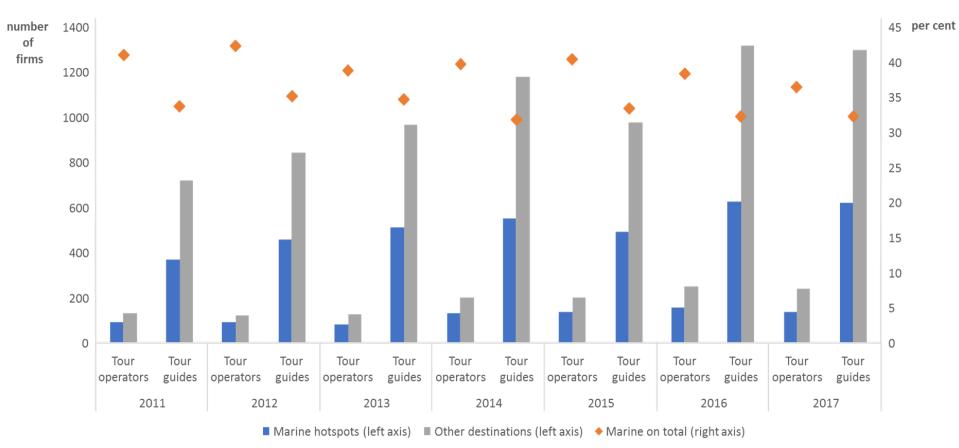
**Note**: Data points of stopover arrivals and HHI for 2017 are 2016; share of employment for 2017 is 2018. \*If also indirect and induced effects are considered, tourism contribution to GDP may raise to up to 40%.

## 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

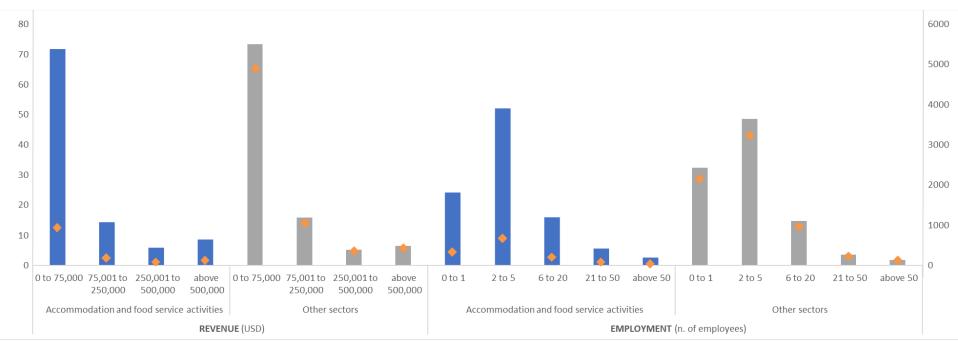


Source: UNCTAD analysis on data Belize Tourism Board (2018).

- 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



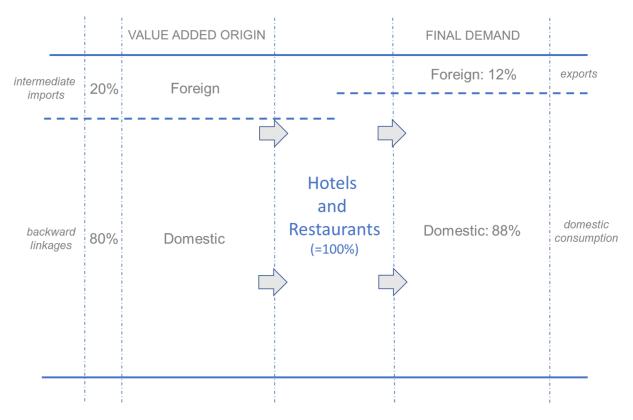
■■ share of group total (left axis) ◆ n. of firms (right axis)

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

- $\frac{3}{4}$  accommodation and food services **firms** are **located** in **coastal regions**, where the sector absorbs 18% of all firms  $\frac{1}{2}$  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

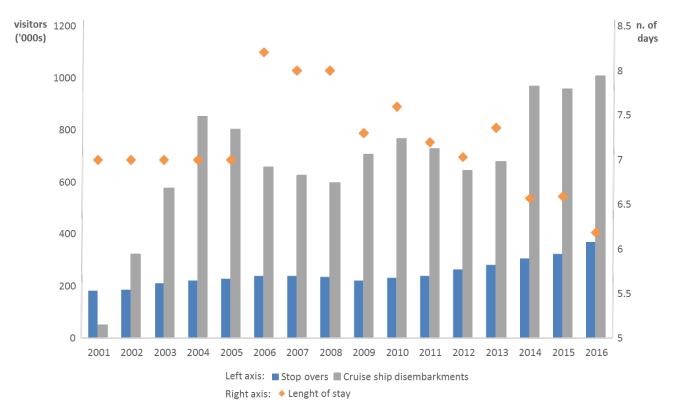


Source: UNCTAD analysis on data UNCTAD Eora-GVC Database, 2018

- 20% hotels and restaurants' exports value has foreign origin, as embedded in imports of intermediate goods and services  $\rightarrow$  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%) → well-developed 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

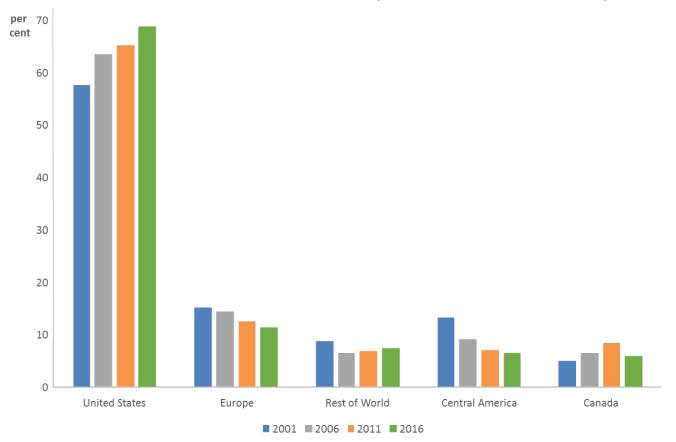


Source: UNCTAD analysis on data Statistical Institute of Belize and Belize Tourism Board (2018).

- 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

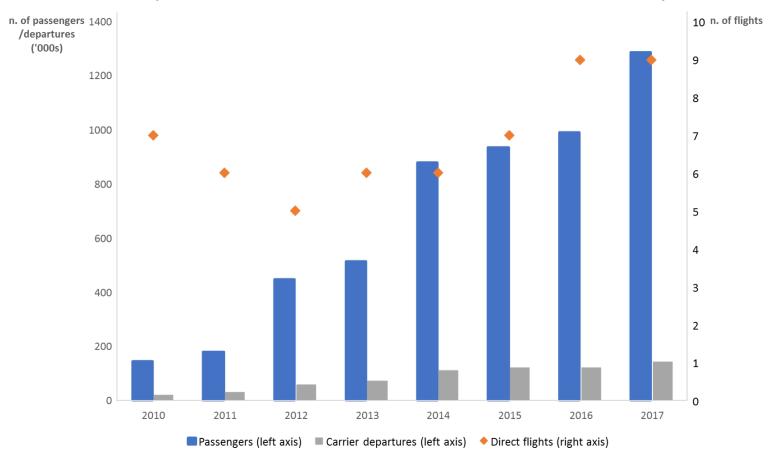


Source: UNCTAD analysis on data Statistical Institute of Belize and Belize Tourism Board (2018).

- The sector historically depends on a few, perhaps large markets. In 2016, the United States were the primary inbound market and accounted 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 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

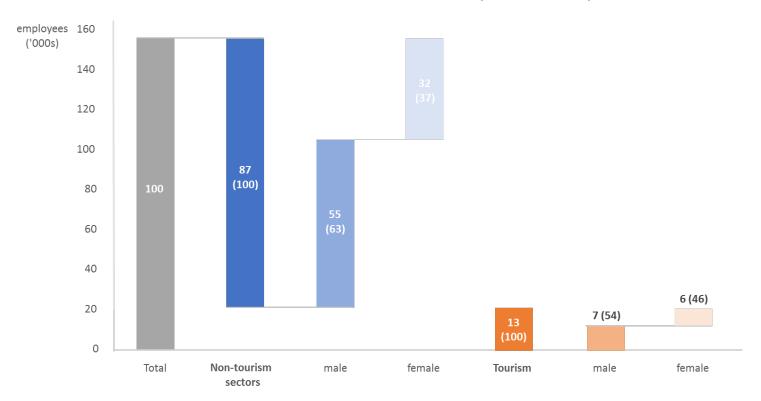


Source: UNCTAD analysis on data IATA Air Transport Statistics; ICAO Civil Aviation Statistics and staff estimates

- 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