

TOURISM SATELLITE ACCOUNT REPORT **FOR THE YEAR ENDED 2022**

Bermuda's Tourism Industry Directly Contributed 3.8% to GDP

Tourism Direct Gross Value Added (TDGVA) is defined as part of the gross value added generated in the economy by tourism industries and other industries directly serving visitors in their supply of goods and services in response to internal tourism consumption.

TDGVA

Annual percentage change



\$295



Top 3 Industry Contributors to TDGVA



Accommodation



Transportation



Retail Trade

Tourism Expenditure

Resident Spending on Foreign Travel

\$312 million



Visitor Spending

\$406 million



Direct Employment In The Tourism Industry Increased To 2,113 Jobs

Wages

Annual percentage change





Top 3 Contributors to Employment in Tourism



39.0% Accommodation



Food & Beverage



12.2% Retail Trade

Figure 1 traces the flows of tourism expenditure through the Bermuda economy. It shows the value tourism adds to the economy, both directly and indirectly, in terms of sales, value added, employment, wages and government revenue. Below, the 2022 and 2021 data are presented with 2019 data to facilitate prepandemic comparisons.

International Tourism Expenditure **Domestic Tourism Expenditure** 2022: \$403 million | 2021: \$153 million | 2019 \$552 million | 2022: \$129 million | 2021: \$121 million | 2019: \$101 million **Total Tourism Expenditure** 2022: \$532 million | 2021: \$274 million | 2019: \$653 million **Direct Income Effects** Indirect Income Effects Direct Tourism Direct Tourism Indirect Tourism Sales **Indirect Tourism** Sales Value Added Value Added 2022: \$511 million 2022: \$295 million 2022: \$231 million 2022: \$90 million 2021: \$268 million 2021: \$157 million 2021: \$112 million 2021: \$55 million 2019: \$620 million 2019: \$379 million 2019: \$291 million 2019: \$136 million **Direct Tourism Employment Indirect Tourism Employment** 2022: 2,113 jobs 2022: 290 jobs 2021: 1,137 jobs 2021: 196 jobs 2019: 3,240 jobs 2019: 493 jobs **Direct and Indirect Wage Income Effects** 2022: \$261 million | 2021: \$159 million | 2019: \$340 million **Induced Income Effects** Employment Wages 2022: 522 jobs 2022: \$57 million 2021: 315 jobs 2021: \$32 million 2019: \$112 million 2019: 952 jobs Direct, Indirect, and Induced Government Revenue 2022: \$151 million | 2021: \$110 million | 2019: \$190 million

Figure 1.: Flows of Tourism Expenditure through the Bermuda Economy

Table 1 shows the composition and contribution of tourism direct gross value added to Bermuda's GDP and the income components of the value added.

In 2022, the tourism industry contributed 3.8 per cent of the total Bermuda GDP in current prices. Gross value added produced from activities of tourism-related establishments such as hotels, restaurants, travel agencies and passenger transport businesses, totalled \$815 million. Of this total, gross value added derived from direct tourist spending accounted for 36.2 per cent or \$295 million. Accommodation services contributed \$175 million towards tourism gross value added during 2022 with approximately 68.9 per cent of total revenue for accommodation establishments being earned directly from tourists. Of the income components, compensation of employees was the main contributor to the 87.9 per cent increase in the tourism direct gross value added.

Table 1: Tourism Direct Gross Value Added

	2021	2022	
Tourism Industries	\$ Millions	\$ Millions	
Domestic Supply			
Accommodation Services	198	290	
Food and Beverage Serving Services	13	56	
Passenger Transport Services	33	69	
Travel Agency, Tour Operator and Tourist Guide Services	2	5	
Culture, Sports and Other Recreation Services	10	48	
Retail Trade	12	43	
Total Output	268	511	
Total Intermediate Consumption	111	216	
Total Tourism Direct Gross Value Added (TDGVA)	157	295	
of which:			
Compensation of Employees	135	225	
Other Taxes less Subsidies on Production	8	14	
Depreciation	14	24	
Gross Operating Surplus	-	32	
Intermediate Consumption as a per cent of Total Output	41.3%	42.2%	
Note:			
Total Bermuda GDP in Current Prices	7,287	7,828	
TDGVA as a per cent of Total Bermuda GDP in Current Prices	2.2%	3.8%	

Table 2 shows the composition of employment directly related to tourism by industry groupings and Bermudian status.

The tourism industry generated 2,113 jobs in 2022, an 85.8 per cent increase when compared to 2021 and a 34.8 per cent decrease when compared to 2019 (Figure 1). These jobs accounted for approximately 6.6 per cent of the total jobs in the Bermuda economy. The industry had positive growth as businesses previously impacted by government mitigation actions related to the spread of the coronavirus disease in Bermuda resumed normal activities. Employment of Bermudian workers directly related to tourism represented 67.4 per cent or 1,425 workers of the total, a 74.0 per cent increase when compared to 2021 and 36.3 per cent below 2019 levels.

Table 2: Employment Directly Related to Tourism

Other Services	2	-	2	7	2	9
Travel and Related services	75	13	88	77	16	93
Air Transport Support Services	106	13	119	109	11	120
Water Transport Support Services	35	1	36	51	2	53
Road Transport Support Services	7	0	8	13	1	14
Air Passenger Transport	46	-	46	50	3	53
Water Passenger Transport	14	2	16	15	2	17
Road Passenger Transport	34	1	35	111	4	115
Retail Trade	66	14	80	210	48	258
Food and Beverage Serving Services	58	68	126	251	305	556
Accommodation Services	377	204	581	531	294	825
Tourism Industries	Bermudian	Bermudian	Total	Bermudian	Bermudian	Total
		2021 Non-			2022 Non-	

Technical Note

The Tourism Satellite Account is the conceptual framework for a comprehensive reconciliation of tourism data related with supply and demand. A tourism industry represents the grouping of those establishments whose main activity is the same tourism characteristic activity. The effects of a tourism industry's activity are measured in three ways: direct, indirect and induced effects. The overall economic impacts of tourism on the economy are a combination of these effects and can be established for different types of economic variables such as output, employment and wages.

Concepts and Definitions

Direct tourism output comprises all domestically produced goods and services purchased by travellers (e.g. accommodation and air transportation).

Gross Domestic Product (GDP) in current prices is the market value of all final goods and services produced in an economy during a period of time.

Indirect tourism output comprises all output required to support the production of direct tourism output (e.g. toiletries for hotel guests and local entertainment for hotels).

Induced tourism output comprises expenditure by employees from wages paid by companies in direct contact with tourists. Also factored is the consumption of companies that have benefited directly or indirectly from initial expenditure in the tourism sector. An example of an induced effect of tourism is the purchase of consumer goods such as food, clothing and electronic goods by people employed in the hotel industry.

Internal Tourism Consumption is the tourism consumption of both resident and non-resident visitors within the economy of reference. It is the sum of domestic tourism consumption and inbound tourism consumption.

Tourism characteristic products and activities refer to (a) products, mainly (though not exclusively) those belonging to tourism expenditure, and (b) productive activities that are the basis for defining tourism industries.

Tourism establishment is any establishment for which at least 25 per cent of their goods or services are bought by tourists.

Tourist expenditure is the amount paid for the acquisition of consumption goods and services, as well as valuables, for own use or to give away, for and during tourism trips. It includes expenditure by visitors themselves as well as expenses that are paid for or reimbursed by others (e.g. business travel expenditure paid/reimbursed by employers). Tourism expenditure does not include other types of payments that visitors might make that do not correspond to the acquisition of goods or services, such as payment of taxes, interest, purchase of financial and non-financial assets, etc.

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Visitor is a traveller taking a trip to a main destination outside his/her usual environment for less than a year and for any main purpose (business, leisure or other personal purpose) other than to be employed by a resident entity in the country or place visited.

Note: Figures may not add to subtotals or totals due to rounding.

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