

# ECONOMIC IMPACT 2023

THE ECONOMIC IMPACT OF GLOBAL TRAVEL & TOURISM

2019

2022

2023 Forecast

Travel & Tourism GDP (percentage share of global GDP)

10.4%

7.6%

9.2%

Change in Travel & Tourism GDP (Year on year)

+22%

+\$1.4 trillion GDP gain

+23.3%

+\$1.8 trillion GDP gain

Jobs supported by Travel & Tourism

334m

1 in 10 of global employment

295m

1 in 11 of global employment

320m

1 in 10 of global employment

2014-2019 Jobs

1/5

of all global net new jobs were created by Travel & Tourism Change in Travel & Tourism Jobs (Year on year)

+22m

New jobs

+24m

New jobs



**Global tourism is booming.** For years, this growth was something the Travel & Tourism sector could take for granted; it was a fact of life. Prior to the pandemic, before the words 'lockdown' and 'social distancing' became part of our vocabulary, Travel & Tourism accounted for 1 in 5 new jobs created and 10.4% of global GDP. It was an economic lifeline for cities, islands, and villages alike, supporting 334 million jobs globally. In 2019, international visitor spending amounted to US\$1.86 trillion, and the sector produced 6.8% of the world's exports.

Since the arrival of COVID-19, however, world travel has been on a journey back to health. Last year, despite China remaining closed, **Travel & Tourism's contribution to global GDP grew by 22%**, meaning the sector is now worth **\$7.7 trillion**. This is still 23% behind the 2019 peak, but a remarkable recovery, given the challenges of inflation, staff shortages, and ongoing COVID-19 restrictions. The recovery so far has been the strongest in Latin America, North America, and Europe - all now closely approaching 2019 levels.

2022 was also a good year for employment. The global Travel & Tourism sector created **21.6 million new jobs**, bringing the total to 295 million. This means that last year, our sector supported 1 in 11 of all roles, worldwide. And while the sector's recovery began with the return of domestic trips, 2022 gave international travellers cause for optimism too. Last year marked the first year of true recovery for international travel, with spending up 82%. Once they were abroad, **international tourists spent \$1.1 trillion** around the world – significant growth, albeit still 40% below 2019 levels.

At the World Travel & Tourism Council (WTTC), we keep a keen watch on these economic indicators – year in, year out. The contributions our sector makes to the global economy, jobs and visitor spending are immensely important to the health and wealth of people around the world, including some of the poorest economies on our planet. The economic health of the sector is also deeply bound up with social and environmental progress. Every penny we create is another that can be invested in sustainability, new technology and the preservation of the natural world on which tourism depends. Every new job is one that can provide income to women, young people, or struggling families where employment is scarce. This is why we monitor the health of our sector so seriously.

Looking ahead, despite the many challenges on the horizon, **we forecast another year of strong performance in 2023**. Travel & Tourism GDP is set to grow by 23.3%, reaching 9.2% of the global economy. The sector's value is forecast to grow to \$9.5 trillion, only 5% behind the 2019 peak. This will be partly fuelled by the reopening of China, while Latin and North America are expected to be the first regions to recover fully. By the end of the year, we forecast that the Travel & Tourism sector will have created 24 million new roles, bringing the sector's total to 320 million jobs. International spending is set to grow 23%, reaching \$1.36 trillion.

Despite all this, the year ahead will not be without its challenges. Inflation, economic uncertainty, labour shortages and the climate crisis are limiting factors. And as travel returns to its pre-COVID-19 peak, some businesses are struggling to keep pace with demand. Worldwide, we need strong efforts to increase capacity and connectivity, as well as action from both industry and governments to resolve staffing problems. And finally, 2023 must be a year in which governments and the private sector take sustainability seriously. Decarbonising and protecting biodiversity must be at the top of any boardroom agenda.

If we can get all this right, 2023 promises to be another year of growth and opportunity. We hope this report will be a resource for policymakers, industry professionals and anyone interested in the future of travel. This research provides the data. Now, all that remains is action.

Julia Simpson

President & CEO World Travel & Tourism Council



# THE ECONOMIC IMPACT OF TRAVEL & TOURISM

MAY 2023

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## **MOROCCO**

2023 Annual Research: Key Highlights<sup>1</sup>

### **Global Data**

	Total GDP contribution:		Total Trave	l & Tourism jobs:
2019	10.4% (of Total Economy) USD 10.0 TN	Change in 2020: <b>-49.4%</b>	334 MN =10.3% (Share of Global Jobs)	Change in 2020: - <b>70.7 MN</b> -21.2%
2022	7.6% USD 7.7 TN	Annual Change: +22.0% (-22.9% vs 2019) Economy Change YoY= 3.1%	295 MN =9.0%	Annual Change: + <b>7.9%</b> (- <b>11.4%</b> vs 2019)
2023 (F)	<b>9.2%</b> USD <b>9.5 TN</b>	Annual Change: +23.3% (-5.0% vs 2019) Economy Change YoY= 1.3%	320MN =9.6%	Annual Change: + <b>8.2%</b> ( <b>-4.2%</b> vs 2019)
2033 (F)	<b>11.6%</b> USD <b>15.5 TN</b>	CAGR³ (2023 - 2033): <b>5.1%</b> Economy CAGR (2023 - 2033): <b>2.6%</b>	430 MN =11.8%	New Jobs (2033 vs 2023): 110.1 MN

### Morocco Key Data

2019	11.2% (of Total Economy) MAD 148.9BN (USD 14.6BN)	Change in 2020: <b>-47.2%</b>	1.35MN =12.4% (Share of Total Jobs)	Change in 2020: -13.9%
2022	<b>10.9%</b> MAD <b>145.7BN</b> (USD 14.2BN)	Annual Change: +85.4% (-2.2% vs 2019) Economy Change: +0.8%	1.23MN =11.2%	Annual Change: +10.1% (-8.8% vs 2019)
2023 (F)	<b>11.5%</b> MAD <b>156.0BN</b> (USD 15.3BN)	Annual Change: +7.1% (4.8% vs 2019)	1.34MN =12.0%	Annual Change: +8.9% (-0.7% vs 2019)
2033 (F)	<b>13.4%</b> MAD <b>260.4BN</b> (USD 25.5BN)	CAGR (2023 - 2033): +5.3% Economy CAGR (2023 - 2033): +3.6%	1.75MN =13.8%	New Jobs (2033 vs 2023): <b>0.4MN</b>



### **MOROCCO**

### 2023 Annual Research: Key Highlights<sup>1</sup>

#### **Morocco Visitor Spending** 2022 2023 (F) 2033 (F) 2019 **International Visitor Spending:** MAD101.1BN MAD 159.7BN MAD 103.4BN Annual Change: (USD 9.9BN) (USD 10.1BN) (USD 15.6BN) 4.9% 22.4% of total exports Annual Change: (7.2% vs 2019) **24.1%** of total exports 145.8% CAGR (2023 - 2033): (2.3% vs 2019) 3.9% **Domestic Visitor Spending:** MAD49.0BN MAD69.3BN MAD48.3BN Annual Change: (USD 4.7BN) (USD 4.8BN) -0.1% (USD 6.8BN) CAGR (2023 - 2033): Annual Change: (1.4% vs 2019) 44.4% 3.5% (**1.5%** vs 2019) Domestic Spending International Spending Leisure Spending **Business Spending** 2019 2019 32.3% 88.6% 2022 2022 90.4% 32.2% % share of total spending % share of total spending Inbound Arrivals<sup>4</sup>: Outbound Departures<sup>4</sup>: 2019 2019 2022 2022 1. France 16% 1. France 16% 1. Spain 31% 1. Spain 29% 2. Spain 7% 2. Spain 6% 2. France 25% 2. France 26% 3. United Kingdom 4% 3. United Kingdom 3% **3.** Türkiye **17% 3.** Türkiye **10%** 4. Germany 3% 4. Germany 2% 4. Saudi Arabia 6% 4. Saudi Arabia 6% 5. Italy 3% **5.** Italy **2%** 5. Algeria 3% 5. United Arab Emirates 3%

Note: All figures shown for 2023 and 2033 are forecast projections (F). Data for additional Travel & Tourism indicators are available in the full report. For more details, visit https://researchhub.wttc.org.

Rest of world 24%

1. All values are in constant 2022 prices & exchange rates. As reported in March 2023.

**Rest of world 71%** 

- 2. Where the country or region has implemented job support schemes and supported jobs are still recorded as employment by national statistical job losses exclude those supported jobs (where known)
- 3. CAGR= Compound Annual Growth Rate

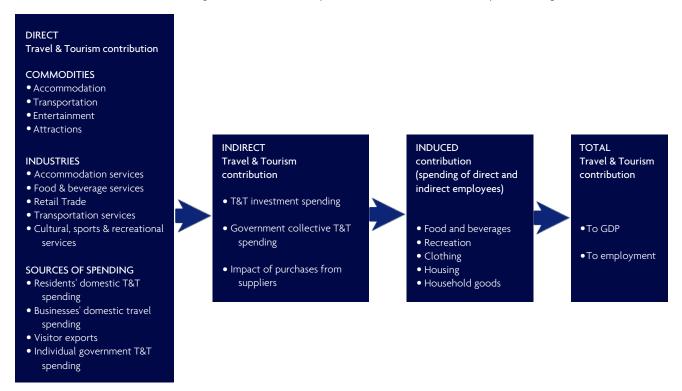
Rest of world 67%

4. Source: Oxford Economics, national sources and UNWTO

Rest of world 19%

### **DEFINING THE ECONOMIC** CONTRIBUTION OF TRAVEL & TOURISM

Travel & Tourism is an important economic activity in most countries around the world. As well as its direct economic impact, the industry has significant indirect and induced impacts. The UN Statistics Division-approved Tourism Satellite Accounting methodology (TSA:RMF 2008) quantifies only the direct contribution of Travel & Tourism. But WTTC recognises that Travel & Tourism's total contribution is much greater, and aims to capture its indirect and induced impacts through its annual research.



#### **DIRECT CONTRIBUTION**

The direct contribution of Travel & Tourism to GDP reflects the 'internal' spending on Travel & Tourism (total spending within a particular country on Travel & Tourism by residents and non-residents for business and leisure purposes) as well as government 'individual' spending spending by government on Travel & Tourism services directly linked to visitors, such as cultural (eg museums) or recreational (eg national parks).

The direct contribution of Travel & Tourism to GDP is calculated to be consistent with the output, as expressed in National Accounting, of tourism-characteristic sectors such as hotels, airlines, airports, travel agents and leisure and recreation services that deal directly with tourists. The direct contribution of Travel & Tourism to GDP is calculated from total internal spending by 'netting out' the purchases made by the different tourism sectors. This measure is consistent with the definition of Tourism GDP, specified in the 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF 2008).

The total contribution of Travel & Tourism includes its 'wider impacts' (ie the indirect and induced impacts) on the economy. The 'indirect' contribution includes the GDP and jobs supported by:

- Travel & Tourism investment spending an important aspect of both current and future activity that includes investment activity such as the purchase of new aircraft and construction of new hotels;
- Government 'collective' spending, which helps Travel & Tourism activity in many different ways as it is made on behalf of the 'community at large' – eg tourism marketing and promotion, aviation, administration, security services, resort area sanitation services, etc;
- Domestic purchases of goods and services by the sectors dealing directly with tourists including, for example, purchases of food and cleaning services by hotels, of fuel and catering services by airlines, and IT services by travel agents.

The 'induced' contribution measures the GDP and jobs supported by the spending of those who are directly or indirectly employed by the Travel & Tourism industry.

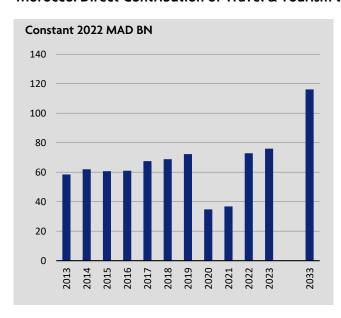
PLEASE NOTE THAT DUE TO CHANGES IN METHODOLOGY BETWEEN 2010 AND 2011. IT IS NOT POSSIBLE TO COMPARE FIGURES PUBLISHED BY WTTC FROM 2011 ONWARDS WITH THE SERIES PUBLISHED IN PREVIOUS YEARS.

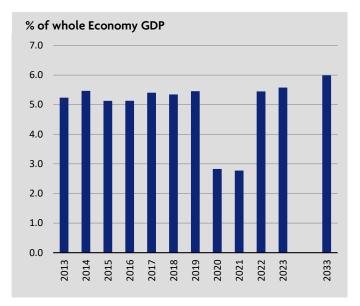
## TRAVEL & TOURISM'S CONTRIBUTION TO GDP<sup>1</sup>

The direct contribution of Travel & Tourism to GDP in 2022 was MAD72.9bn (5.4% of GDP). This primarily reflects the economic activity generated by industries such as hotels, travel agents, airlines and other passenger transportation services (excluding commuter services). But it also includes, for example, the activities of the restaurant and leisure industries directly supported by tourists.

The direct contribution of Travel & Tourism to GDP is expected to grow by 4.3% pa to MAD116.1bn (6.0% of GDP) from 2023 to 2033.

#### Morocco: Direct Contribution of Travel & Tourism to GDP

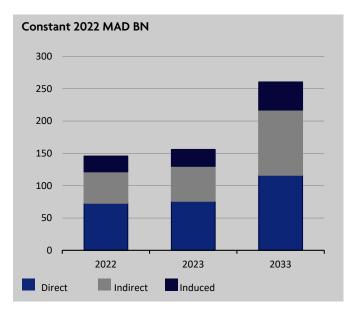


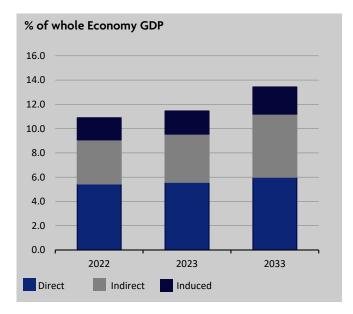


The total contribution of Travel & Tourism to GDP (including wider effects from investment, the supply chain and induced income impacts, see page 3) was MAD145.7bn in 2022 (10.9% of GDP).

It is forecast to rise by 5.3% pa to MAD260.4bn from 2023 to 2033 (13.4% of GDP).

#### Morocco: Total Contribution of Travel & Tourism to GDP





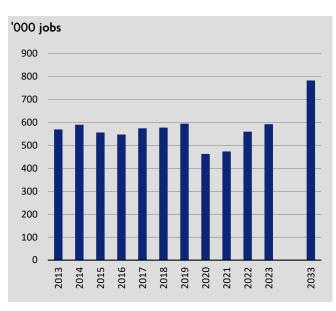
<sup>&</sup>lt;sup>1</sup> All values are in constant 2022 prices & exchange rates

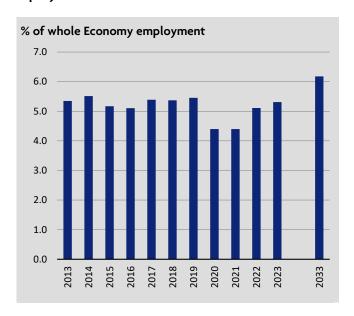
### TRAVEL & TOURISM'S CONTRIBUTION TO EMPLOYMENT

Travel & Tourism generated 559,795 jobs directly in 2022 (5.1% of total employment). This includes employment by hotels, travel agents, airlines and other passenger transportation services (excluding commuter services). It also includes, for example, the activities of the restaurant and leisure industries directly supported by tourists.

By 2033, Travel & Tourism will account for 783,011 jobs directly (6.2% of total employment), an increase of 2.8% pa from 2023.

#### Morocco: Direct Contribution of Travel & Tourism to Employment

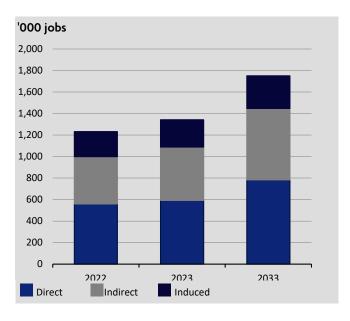


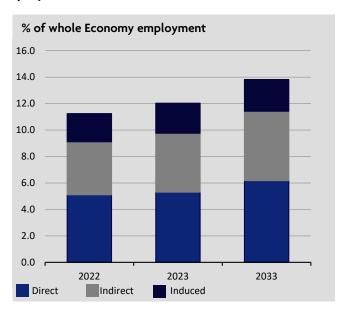


The total contribution of Travel & Tourism to employment (including wider effects from investment, the supply chain and induced income impacts, see page 3) was 1,231,643 jobs in 2022 (11.2% of total employment).

By 2033, Travel & Tourism is forecast to support 1,750,728 jobs (13.8% of total employment), an increase of 2.7% pa since 2023.

#### Morocco: Total Contribution of Travel & Tourism to Employment





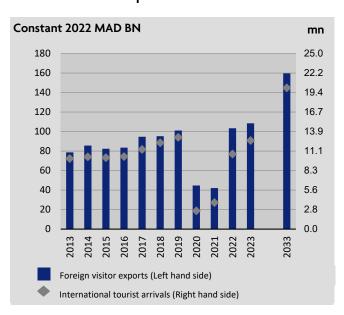
### VISITOR EXPORTS AND INVESTMENT<sup>1</sup>

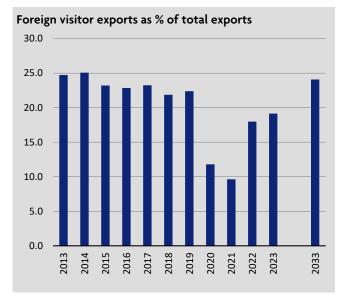
#### **VISITOR EXPORTS**

Visitor exports are a key component of the direct contribution of Travel & Tourism. In 2022, Morocco generated MAD103.4bn in visitor exports.

By 2033, international tourist arrivals are forecast to total 20,104,000, generating expenditure of MAD159.7bn, an increase of 3.9% pa since 2023.

#### **Morocco: Visitor Exports and International Tourist Arrivals**



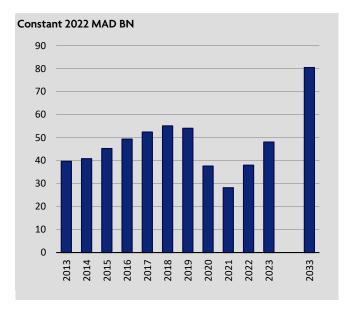


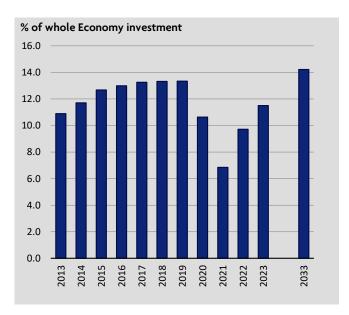
#### **INVESTMENT**

Travel & Tourism is expected to have attracted capital investment of MAD38.0bn in 2022.

Travel & Tourism's share of total national investment is expected to be 14.2% in 2033.

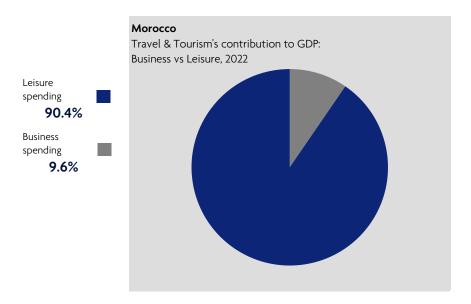
#### Morocco: Capital Investment in Travel & Tourism





<sup>&</sup>lt;sup>1</sup> All values are in constant 2022 prices & exchange rates

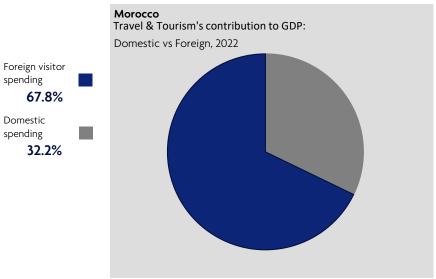
### DIFFERENT COMPONENTS OF TRAVEL & TOURISM1



Leisure travel spending (inbound and domestic) generated 90.4% of total internal spending in 2022 (MAD137.8bn) compared with 9.6% for business travel spending (MAD14.6bn).

Leisure travel spending is expected to rise by 3.7% pa to MAD204.3bn from 2023 to 2033.

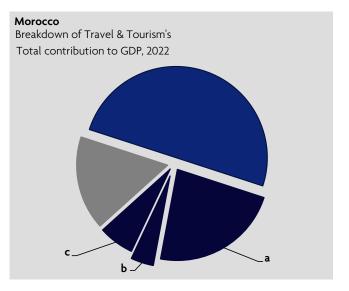
Business travel spending is expected to rise by 4.4% pa to MAD24.6bn from 2023 to 2033.



Domestic travel spending generated 32.2% (MAD49.0bn) of total internal spending in 2022 compared with 67.8% (MAD103.4bn) for visitor exports (ie foreign visitor spending or international tourism receipts).

Domestic travel spending is expected to rise by 3.5% pa to MAD69.3bn from 2023 to 2033.

Visitor exports are expected to rise by 3.9% pa to MAD159.7bn from 2023 to 2033.



The Travel & Tourism industry contributes to GDP and employment in many ways as detailed on page 3.

The total contribution of Travel & Tourism to GDP is nearly twice as large as its direct contribution.

Direct

50.0% Induced 16.7%

Indirect

33.3% Indirect is the sum of: (a) Supply chain

**(b)** Investment

(c) Government collective

22.9%

4.1%

6.3%

<sup>&</sup>lt;sup>1</sup> All values are in constant 2022 prices & exchange rates

# COUNTRY RANKINGS: ABSOLUTE CONTRIBUTION, 2022

Travel & Tourism's Direct Contribution to GDP		2022 (US\$bn)
5	France	98.5
7	Italy	89.1
9	Spain	74.9
12	Türkiye	39.3
22	Egypt	22.0
28	Portugal	17.4
29	Greece	15.4
	World Average	12.9
45	Morocco	7.1
	North Africa Average	7.1
78	Tunisia	2.2
90	Cyprus	1.5

Travel & Tourism's Total Contribution to GDP		2022 (US\$bn)
6	France	225.7
8	Italy	202.7
10	Spain	186.6
15	Türkiye	102.5
27	Portugal	39.5
28	Greece	39.4
	World Average	36.9
31	Egypt	31.9
56	Morocco	14.2
	North Africa Average	12.5
81	Tunisia	4.8
96	Cyprus	3.3

	el & Tourism's Direct tribution to Employment	2022 '000 jobs
13	Egypt	1,560.3
14	Italy	1,335.9
15	France	1,303.3
	World Average	1,156.0
19	Spain	996.7
20	Türkiye	995.6
28	Morocco	559.8
33	Portugal	452.2
46	Greece	298.7
74	Tunisia	152.7
	North Africa Average	99.4
140	Cyprus	26.1

Travel & Tourism's Total Contribution to Employment		2022 '000 jobs
15	Türkiye	3,046.6
16	Spain	2,835.8
17	Italy	2,712.3
18	France	2,638.7
19	Egypt	2,372.3
	World Average	1,422.7
36	Morocco	1,231.6
42	Portugal	921.1
46	Greece	797.8
77	Tunisia	376.7
	North Africa Average	185.5
149	Cyprus	54.1

Trav	vel & Tourism Investment	2022 (US\$bn)
6	France	26.7
9	Spain	18.6
18	Italy	8.7
19	Türkiye	8.4
25	Egypt	6.0
	World Average	4.6
32	Morocco	3.7
38	Greece	3.2
	North Africa Average	2.4
48	Portugal	2.0
82	Tunisia	0.5
85	Cyprus	0.4

Visitor Exports		2022 (US\$bn)
2	Spain	76.4
3	France	59.8
4	Türkiye	56.5
5	Italy	44.1
12	Portugal	22.6
15	Greece	19.9
25	Egypt	14.0
28	Morocco	10.1
	World Average	6.0
	North Africa Average	5.2
71	Cyprus	2.7
86	Tunisia	1.7

The tables on pages 8-11 provide brief extracts from the full WTTC Country League Table Rankings, highlighting comparisons with competing destinations as well as with the world and regional average. Averages are simple cross-country averages.

The competing destinations selected are those that offer a similar tourism product and compete for tourists from the same set of origin markets. These tend to be, but are not exclusively, geographical neighbours.

# COUNTRY RANKINGS: RELATIVE CONTRIBUTION, 2022

	vel & Tourism's Direct tribution to GDP	2022 % share
27	Greece	7.2
28	Portugal	7.0
36	Cyprus	5.5
37	Spain	5.5
38	Morocco	5.4
40	Egypt	5.3
48	Tunisia	4.8
53	Italy	4.5
54	Türkiye	4.4
	North Africa	4.3
65	France	3.6
	World	2.3

	el & Tourism's Direct tribution to Employment	2022 % share
26	Portugal	9.3
35	Greece	7.2
44	Cyprus	6.1
47	Italy	5.8
51	Egypt	5.6
59	Morocco	5.1
62	Spain	4.9
	North Africa	4.5
66	Tunisia	4.5
70	France	4.4
	World	3.3
98	Türkiye	3.3

	rel & Tourism Contribution otal Capital Investment	2022 % share
24	Greece	11.5
28	Egypt	10.2
30	Morocco	9.7
40	Cyprus	8.0
43	Tunisia	7.7
	North Africa	6.7
49	Spain	6.7
82	Portugal	4.1
88	France	3.9
102	Türkiye	3.4
	World	3.2
145	Italy	2.1

	Travel & Tourism's Total Contribution to GDP	
26	Greece	18.5
30	Portugal	15.8
37	Spain	13.6
44	Cyprus	12.2
48	Türkiye	11.5
49	Morocco	10.9
52	Tunisia	10.5
53	Italy	10.2
73	France	8.2
78	Egypt	7.7
	World	7.6
	North Africa	7.5

	el & Tourism's Total tribution to Employment	2022 % share
30	Greece	19.3
31	Portugal	18.9
46	Spain	13.9
56	Cyprus	12.6
60	Italy	11.7
65	Morocco	11.2
66	Tunisia	11.1
82	Türkiye	10.0
	World	9.0
91	France	8.9
93	Egypt	8.5
	North Africa	8.4

	or Exports tribution to Exports	2022 % share
45	Egypt	20.2
47	Greece	18.5
48	Portugal	18.1
49	Morocco	18.0
53	Türkiye	16.6
59	Spain	13.0
65	Cyprus	11.4
	North Africa	10.8
75	Tunisia	7.9
85	France	6.4
88	Italy	6.0
	World	3.6

# **COUNTRY RANKINGS: REAL GROWTH, 2022**

	el & Tourism's Direct tribution to GDP	2022 % growth
18	Morocco	98.0
46	Portugal	64.5
61	Tunisia	55.5
62	Türkiye	55.4
72	Spain	49.3
	North Africa	49.0
83	Cyprus	45.3
93	Greece	41.5
95	Egypt	41.0
103	France	38.1
108	Italy	34.0
	World	30.1

	el & Tourism's Direct tribution to Employment	2022 % growth
19	Türkiye	29.8
24	Tunisia	26.7
67	Morocco	18.2
	North Africa	17.0
85	Egypt	16.1
86	Spain	15.7
101	Italy	13.7
	World	12.8
114	Portugal	11.8
150	Cyprus	7.8
168	France	5.4
181	Greece	1.3

Trav	rel & Tourism Investment	2022 % growth
6	Cyprus	50.0
14	Tunisia	43.5
25	Italy	36.5
28	Morocco	34.7
30	France	33.1
41	Greece	28.6
	North Africa	22.3
68	Portugal	21.2
83	Egypt	17.4
	World	11.1
151	Spain	6.5
170	Türkiye	1.9

	Travel & Tourism's Total Contribution to GDP	
20	Morocco	85.4
40	Portugal	61.6
56	Tunisia	51.2
58	Türkiye	50.5
	North Africa	45.8
70	Spain	44.7
83	Cyprus	40.6
88	Egypt	38.9
90	Greece	38.2
95	France	36.9
108	Italy	33.4
	World	22.0

	rel & Tourism's Total tribution to Employment	2022 % growth
13	Türkiye	30.5
22	Tunisia	22.9
61	Egypt	14.2
	North Africa	13.5
69	Italy	13.1
87	Spain	11.9
111	Morocco	10.1
113	Portugal	9.9
132	Cyprus	7.9
	World	7.9
158	France	5.0
176	Greece	0.6

Visit	or Exports	2022 % growth
49	Morocco	145.8
56	Spain	122.6
71	Italy	99.3
	North Africa	88.5
	World	81.9
84	Portugal	80.4
87	France	75.9
96	Egypt	65.7
99	Türkiye	64.8
114	Greece	56.1
119	Tunisia	51.4
122	Cyprus	50.1

# **COUNTRY RANKINGS: LONG TERM GROWTH, 2023 - 2033**

	Travel & Tourism's Direct Contribution to GDP	
50	Tunisia	6.1
85	Egypt	4.9
87	Cyprus	4.9
	World	4.9
	North Africa	4.7
110	Morocco	4.3
137	Greece	3.5
147	Portugal	3.2
164	France	2.7
167	Spain	2.6
176	Türkiye	2.2
181	Italy	1.8

	rel & Tourism's Direct tribution to Employment	2023 - 2033 % growth
45	Egypt	4.0
	North Africa	3.5
68	Cyprus	3.5
	World	3.4
95	Morocco	2.8
128	Portugal	2.2
133	Tunisia	2.1
146	Greece	1.8
150	Italy	1.8
152	Spain	1.7
155	France	1.7
179	Türkiye	0.9

Trav	el & Tourism Investment	2023 - 2033 % growth
56	Portugal	7.0
57	Greece	6.9
	World	6.1
99	Tunisia	5.7
113	Türkiye	5.4
117	France	5.3
118	Morocco	5.3
131	Cyprus	4.9
	North Africa	4.8
158	Egypt	3.9
163	Spain	3.5
169	Italy	3.2

	rel & Tourism's Total tribution to GDP	2023 - 2033 % growth
47	Tunisia	6.4
71	Egypt	5.3
74	Morocco	5.3
	World	5.1
	North Africa	5.1
90	Cyprus	4.9
133	Greece	3.9
145	Portugal	3.4
160	France	3.0
171	Spain	2.6
175	Türkiye	2.3
184	Italy	1.9

	rel & Tourism's Total tribution to Employment	2023 - 2033 % growth
37	Egypt	4.2
53	Cyprus	3.8
	North Africa	3.5
	World	3.0
113	Morocco	2.7
125	Portugal	2.3
126	Tunisia	2.3
129	Greece	2.2
145	France	1.9
151	Italy	1.8
154	Spain	1.8
179	Türkiye	1.0

Visit	or Exports	2023 - 2033 % growth
47	Tunisia	8.4
	World	6.5
101	Egypt	5.7
	North Africa	5.3
129	Cyprus	4.7
139	Greece	4.1
143	Morocco	3.9
144	France	3.9
145	Portugal	3.9
149	Italy	3.5
167	Spain	2.8
184	Türkiye	0.9

### **SUMMARY TABLES: ESTIMATES & FORECASTS**

	2022	2022	2023		2033	
Morocco	USDbn <sup>1</sup>	% of total	Growth <sup>2</sup>	USDbn <sup>1</sup>	% of total	Growth <sup>3</sup>
Direct contribution to GDP	7.1	5.4	4.3	11.4	6.0	4.3
Total contribution to GDP	14.2	10.9	7.1	25.5	13.4	5.3
Direct contribution to employment <sup>4</sup>	559.8	5.1	5.8	783.0	6.2	2.8
Total contribution to employment <sup>4</sup>	1,231.6	11.2	8.9	1,750.7	13.8	2.7
Visitor exports	10.1	18.0	4.9	15.6	24.1	3.9
Domestic spending	4.8	3.7	-0.1	6.8	3.6	3.5
Leisure spending	13.5	4.9	2.6	20.0	5.3	3.7
Business spending	1.4	0.5	9.8	2.4	0.6	4.4
Capital investment	3.7	9.7	26.5	7.9	14.2	5.3

<sup>&</sup>lt;sup>1</sup>2022 constant prices & exchange rates; <sup>2</sup>2023 real growth adjusted for inflation (%); <sup>3</sup>2023-2033 annualised real growth adjusted for inflation (%); <sup>4</sup>'000 jobs

	2022	2022	2023		2033	
North Africa	USDbn <sup>1</sup>	% of total	Growth <sup>2</sup>	USDbn <sup>1</sup>	% of total	Growth <sup>3</sup>
Direct contribution to GDP	35.6	4.3	8.3	60.8	5.6	4.7
Total contribution to GDP	62.5	7.5	8.8	111.2	10.1	5.1
Direct contribution to employment <sup>4</sup>	2,485.9	4.5	6.2	3,724.8	5.7	3.5
Total contribution to employment <sup>4</sup>	4,638.4	8.4	6.9	6,995.3	10.6	3.5
Visitor exports	26.1	10.8	9.7	47.8	17.9	5.3
Domestic spending	29.1	3.5	5.7	42.7	3.7	3.3
Leisure spending	47.4	3.7	6.6	77.1	4.8	4.3
Business spending	7.8	0.6	13.8	13.4	0.7	4.2
Capital investment	11.8	6.7	15.0	21.7	8.5	4.8

<sup>&</sup>lt;sup>1</sup>2022 constant prices & exchange rates; <sup>2</sup>2023 real growth adjusted for inflation (%); <sup>3</sup>2023-2033 annualised real growth adjusted for inflation (%); <sup>4</sup>000 jobs

	2022	2022	2023		2033	
Worldwide	USDbn <sup>1</sup>	% of total	Growth <sup>2</sup>	USDbn <sup>1</sup>	% of total	Growth <sup>3</sup>
Direct contribution to GDP	2,379.0	2.3	18.4	4,530.0	3.4	4.9
Total contribution to GDP	7,682.5	7.6	23.3	15,510.9	11.6	5.1
Direct contribution to employment <sup>4</sup>	106,966.8	3.3	6.5	158,687.8	4.3	3.4
Total contribution to employment <sup>4</sup>	295,363.4	9.0	8.2	429,578.8	11.8	3.0
Visitor exports	1,107.2	3.6	23.0	2,566.7	7.0	6.5
Domestic spending	3,990.7	3.9	18.1	7,225.0	5.4	4.4
Leisure spending	4,151.3	1.9	17.9	7,944.5	2.7	5.0
Business spending	946.6	0.4	24.7	1,847.7	0.6	4.6
Capital investment	855.9	3.2	11.5	1,726.7	5.0	6.1

<sup>&</sup>lt;sup>1</sup>2022 constant prices & exchange rates; <sup>2</sup>2023 real growth adjusted for inflation (%); <sup>3</sup>2023-2033 annualised real growth adjusted for inflation (%); <sup>4</sup>000 jobs

<sup>%</sup> of total refers to each indicator's share of the relevant whole economy indicator such as GDP and employment. Visitor exports is shown relative to total exports of goods and services. Domestic spending, as well as leisure and business spending, is expressed relative to whole economy GDP. Investment spending is expressed relative to whole economy investment.

# THE ECONOMIC CONTRIBUTION OF **TRAVEL & TOURISM: REAL 2022 PRICES**

Мо	procco								
(MA	ADbn, real 2022 prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	94.7	95.2	101.1	44.7	42.1	103.4	108.4	159.7
2.	Domestic expenditure (includes government individual spending)	44.7	47.1	48.3	26.3	34.0	49.0	49.0	69.3
3.	Internal tourism consumption (= 1 + 2)	139.4	142.3	149.4	71.0	76.0	152.4	157.4	228.9
4.	Purchases by tourism providers, including imported goods (supply chain)	-71.9	-73.5	-77.1	-36.2	-39.2	-79.6	-81.4	-112.8
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	67.5	68.8	72.3	34.7	36.8	72.9	76.0	116.1
	Relative contribution (% whole economy)	5.4	5.3	5.5	2.8	2.8	5.4	5.6	6.0
6	Other final impacts (indirect & induced) Domestic supply chain	44.3	45.2	47.4	22.8	24.2	47.8	49.9	76.2
7.	Capital investment	52.4	55.1	54.1	37.6	28.2	38.0	48.1	80.5
8.	Government collective spending	7.1	7.4	7.8	5.9	6.2	9.6	10.1	14.4
9.	Imported goods from indirect spending	-53.9	-55.6	-57.5	-35.3	-29.8	-46.9	-54.0	-70.2
10.	Induced	23.5	24.2	24.8	12.9	13.1	24.3	26.0	43.4
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	140.9	145.1	148.9	78.7	78.6	145.7	156.0	260.4
	Relative contribution (% whole economy)	11.3	11.3	11.2	6.4	5.9	10.9	11.5	13.4
12.	Employment impacts ('000)  Direct contribution of Travel &  Tourism to employment	574.3	577.5	594.6	462.9	473.7	559.8	592.5	783.0
	Relative contribution (% whole economy)	5.4	5.4	5.5	4.4	4.4	5.1	5.3	6.2
13.	Total contribution of Travel & Tourism to employment	1,324.1	1,345.7	1,351.1	1,163.5	1,119.1	1,231.6	1,341.7	1,750.7
	Relative contribution (% whole economy)	12.4	12.5	12.4	11.1	10.4	11.2	12.0	13.8
14.	Other indicators  Expenditure on outbound travel	25.1	25.1	26.2	9.1	9.4	15.4	22.6	43.2

E - Estimate, F - Forecast

## THE ECONOMIC CONTRIBUTION OF **TRAVEL & TOURISM: NOMINAL PRICES**

Мо	огоссо								
(MA	ADbn, nominal prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	87.1	88.4	94.6	41.9	40.7	103.4	112.4	206.0
2.	Domestic expenditure (includes government individual spending)	41.1	43.7	45.2	24.7	32.9	49.0	50.8	89.3
3.	Internal tourism consumption (= 1 + 2)	128.2	132.1	139.8	66.5	73.6	152.4	163.3	295.3
4.	Purchases by tourism providers, including imported goods (supply chain)	-66.1	-68.2	-72.2	-33.9	-38.0	-79.6	-84.5	-145.5
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	62.1	63.9	67.6	32.6	35.6	72.9	78.8	149.8
6.	Other final impacts (indirect & induced) Domestic supply chain	40.8	42.0	44.4	21.4	23.4	47.8	51.7	98.4
7.	Capital investment	48.2	51.2	50.6	35.3	27.3	38.0	49.8	103.8
8.	Government collective spending	6.6	6.9	7.3	5.5	6.0	9.6	10.4	18.5
9.	Imported goods from indirect spending	-49.6	-51.6	-53.8	-33.0	-28.9	-46.9	-56.0	-90.5
10.	Induced	21.6	22.5	23.2	12.1	12.7	24.3	27.0	56.0
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	129.6	134.7	139.3	73.7	76.0	145.7	161.8	336.0
12.	Employment impacts ('000)  Direct contribution of Travel & Tourism to employment	574.3	577.5	594.6	462.9	473.7	559.8	592.5	783.0
13.	Total contribution of Travel & Tourism to employment	1,324.1	1,345.7	1,351.1	1,163.5	1,119.1	1,231.6	1,341.7	1,750.7
14	Other indicators  Expenditure on outbound travel	23.1	23.3	24.5	8.6	9.1	15.4	23.4	55.7

#### E - Estimate, F - Forecast

\*Concepts shown in this table align with the standard table totals as described in the 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF 2008) developed by the United Nations Statistical Division (UNSD), the Statistical Office of the European Communities (EUROSTAT), the Organisation for Economic Co-operation and Development (OECD) and the World Tourism Organization (UNWTO).

Historical data for concepts has been benchmarked to match reported TSA data where available.

# THE ECONOMIC CONTRIBUTION OF TRAVEL & TOURISM: REAL 2022 PRICES (in USD)

Мс	procco								
(US	Dbn, real 2022 prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	9.3	9.3	9.9	4.4	4.1	10.1	10.6	15.6
2.	Domestic expenditure (includes government individual spending)	4.4	4.6	4.7	2.6	3.3	4.8	4.8	6.8
3.	Internal tourism consumption (= 1 + 2)	13.6	13.9	14.6	6.9	7.4	14.9	15.4	22.4
4.	Purchases by tourism providers, including imported goods (supply chain)	-7.0	-7.2	-7.5	-3.5	-3.8	-7.8	-8.0	-11.0
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	6.6	6.7	7.1	3.4	3.6	7.1	7.4	11.4
	Relative contribution (% whole economy)	5.4	5.3	5.5	2.8	2.8	5.4	5.6	6.0
6	Other final impacts (indirect & induced) Domestic supply chain	4.3	4.4	4.6	2.2	2.4	4.7	4.9	7.5
7.	Capital investment	5.1	5.4	5.3	3.7	2.8	3.7	4.7	7.9
8.	Government collective spending	0.70	0.72	0.76	0.57	0.60	0.94	0.98	1.4
9.	Imported goods from indirect spending	-5.3	-5.4	-5.6	-3.4	-2.9	-4.6	-5.3	-6.9
10.	Induced	2.3	2.4	2.4	1.3	1.3	2.4	2.5	4.2
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	13.8	14.2	14.6	7.7	7.7	14.2	15.3	25.5
	Relative contribution (% whole economy)	11.3	11.3	11.2	6.4	5.9	10.9	11.5	13.4
12.	Employment impacts ('000)  Direct contribution of Travel &  Tourism to employment	574.3	577.5	594.6	462.9	473.7	559.8	592.5	783.0
	Relative contribution (% whole economy)	5.4	5.4	5.5	4.4	4.4	5.1	5.3	6.2
13.	Total contribution of Travel & Tourism to employment	1,324.1	1,345.7	1,351.1	1,163.5	1,119.1	1,231.6	1,341.7	1,750.7
	Relative contribution (% whole economy)	12.4	12.5	12.4	11.1	10.4	11.2	12.0	13.8
14.	Other indicators  Expenditure on outbound travel	2.5	2.5	2.6	0.89	0.92	1.5	2.2	4.2

E - Estimate, F - Forecast

# THE ECONOMIC CONTRIBUTION OF TRAVEL & TOURISM: NOMINAL PRICES (in USD)

Мс	procco								
(US	Dbn, nominal prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	9.0	9.4	9.8	4.4	4.5	10.1	10.3	21.8
2.	Domestic expenditure (includes government individual spending)	4.2	4.7	4.7	2.6	3.7	4.8	4.6	9.4
3.	Internal tourism consumption (= 1 + 2)	13.2	14.1	14.5	7.0	8.2	14.9	14.9	31.2
4.	Purchases by tourism providers, including imported goods (supply chain)	-6.8	-7.3	-7.5	-3.6	-4.2	-7.8	-7.7	-15.4
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	6.4	6.8	7.0	3.4	4.0	7.1	7.2	15.8
6.	Other final impacts (indirect & induced) Domestic supply chain	4.2	4.5	4.6	2.3	2.6	4.7	4.7	10.4
7.	Capital investment	5.0	5.5	5.3	3.7	3.0	3.7	4.6	11.0
8.	Government collective spending	0.68	0.73	0.76	0.58	0.66	0.94	0.95	2.0
9.	Imported goods from indirect spending	-5.1	-5.5	-5.6	-3.5	-3.2	-4.6	-5.1	-9.6
10.	Induced	2.2	2.4	2.4	1.3	1.4	2.4	2.5	5.9
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	13.4	14.4	14.5	7.8	8.5	14.2	14.8	35.5
12.	Employment impacts ('000)  Direct contribution of Travel & Tourism to employment	574.3	577.5	594.6	462.9	473.7	559.8	592.5	783.0
13.	Total contribution of Travel & Tourism to employment	1,324.1	1,345.7	1,351.1	1,163.5	1,119.1	1,231.6	1,341.7	1,750.7
14.	Other indicators  Expenditure on outbound travel	2.4	2.5	2.5	0.90	1.0	1.5	2.1	5.9

#### E - Estimate, F - Forecast

\*Concepts shown in this table align with the standard table totals as described in the 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA: RMF 2008) developed by the United Nations Statistical Division (UNSD), the Statistical Office of the European Communities (EUROSTAT), the Organisation for Economic Co-operation and Development (OECD) and the World Tourism Organization (UNWTO).

Historical data for concepts has been benchmarked to match reported TSA data where available.

## THE ECONOMIC CONTRIBUTION OF **TRAVEL & TOURISM: GROWTH**

Мс	orocco								
Gro	owth <sup>1</sup> (%)	2017	2018	2019	2020	2021	2022	2023E	2033F <sup>2</sup>
1.	Visitor exports	13.4	0.6	6.2	-55.8	-5.8	145.8	4.9	3.9
2.	Domestic expenditure (includes government individual spending)	5.6	5.3	2.6	-45.6	29.1	44.4	-0.1	3.5
3.	Internal tourism consumption (= 1 + 2)	10.8	2.1	5.0	-52.5	7.1	100.5	3.3	3.8
4.	Purchases by tourism providers, including imported goods (supply chain)	10.9	2.2	5.0	-53.1	8.3	102.8	2.4	3.3
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	10.7	2.0	5.0	-51.9	5.9	98.0	4.3	4.3
	Other final impacts (indirect & induced)	10.7	2.0	5.0	-51.9	5.9	98.0	4.3	4.3
6.	Domestic supply chain								
7.	Capital investment	6.2	5.1	-1.9	-30.4	-25.0	34.7	26.5	5.3
8.	Government collective spending	3.9	3.8	5.4	-24.9	5.2	55.2	5.2	3.6
9.	Imported goods from indirect spending	8.3	3.1	3.5	-38.7	-15.4	57.0	15.2	2.7
10.	Induced	9.2	3.0	2.6	-48.2	1.8	85.4	7.1	5.3
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	9.2	3.0	2.6	-47.2	-0.1	85.4	7.1	5.3
12.	Employment impacts ('000)  Direct contribution of Travel &  Tourism to employment	4.9	0.6	3.0	-22.2	2.3	18.2	5.8	2.8
13.	Total contribution of Travel & Tourism to employment	3.4	1.6	0.4	-13.9	-3.8	10.1	8.9	2.7
14	Other indicators  Expenditure on outbound travel	23.3	-0.1	4.4	-65.1	3.2	63.0	47.2	6.7

#### E - Estimate, F - Forecast

 $<sup>^{1}</sup>$ 2017-2023 real annual growth adjusted for inflation (%) $^{1}$ 2023-2033 annualised real growth adjusted for inflation (%)

### **GLOSSARY**

#### **KEY DEFINITIONS**

#### TRAVEL & TOURISM

Relates to the activity of travellers on trips outside their usual environment with a duration of less than one year. Economic activity related to all aspects of such trips is measured within the research

#### DIRECT CONTRIBUTION TO GDP

GDP generated by industries that deal directly with tourists, including hotels, travel agents, airlines and other passenger transport services, as well as the activities of restaurant and leisure industries that deal directly with tourists. It is equivalent to total internal Travel & Tourism spending (see below) within a country less the purchases made by those industries (including imports). In terms of the UN's Tourism Satellite Account methodology it is consistent with total GDP calculated in table 6 of the TSA: RMF 2008.

#### DIRECT CONTRIBUTION TO EMPLOYMENT

The number of direct jobs within Travel & Tourism. This is consistent with total employment calculated in table 7 of the TSA: RMF 2008.

#### TOTAL CONTRIBUTION TO GDP

GDP generated directly by the Travel & Tourism sector plus its indirect and induced impacts (see below).

#### TOTAL CONTRIBUTION TO EMPLOYMENT

The number of jobs generated directly in the Travel & Tourism sector plus the indirect and induced contributions (see below).

#### **DIRECT SPENDING IMPACTS**

#### **VISITOR EXPORTS**

Spending within the country by international tourists for both business and leisure trips, including spending on transport, but excluding international spending on education. This is consistent with total inbound tourism expenditure in table 1 of the TSA: RMF 2008.

#### **DOMESTIC TRAVEL & TOURISM SPENDING**

Spending within a country by that country's residents for both business and leisure trips. Multi-use consumer durables are not included since they are not purchased solely for tourism purposes. This is consistent with total domestic tourism expenditure in table 2 of the TSA: RMF 2008. Outbound spending by residents abroad is not included here, but is separately identified according to the TSA: RMF 2008 (see below).

#### **GOVERNMENT INDIVIDUAL SPENDING**

Spending by government on Travel & Tourism services directly linked to visitors, such as cultural services (eg museums) or recreational services (eg national parks).

#### INTERNAL TOURISM CONSUMPTION

Total revenue generated within a country by industries that deal directly with tourists including visitor exports, domestic spending and government individual spending. This does not include spending abroad by residents. This is consistent with total internal tourism expenditure in table 4 of the TSA: RMF 2008.

#### **BUSINESS TRAVEL & TOURISM SPENDING**

Spending on business travel within a country by residents and international visitors.

#### **LEISURE TRAVEL & TOURISM SPENDING**

Spending on leisure travel within a country by residents and international visitors.

#### INDIRECT AND INDUCED IMPACTS

#### INDIRECT CONTRIBUTION

The contribution to GDP and jobs of the following three factors:

- **CAPITAL INVESTMENT**: Includes capital investment spending by all industries directly involved in Travel & Tourism. This also constitutes investment spending by other industries on specific tourism assets such as new visitor accommodation and passenger transport equipment, as well as restaurants and leisure facilities for specific tourism use. This is consistent with total tourism gross fixed capital formation in table 8 of the TSA: RMF 2008.
- **GOVERNMENT COLLECTIVE SPENDING:** Government spending in support of general tourism activity. This can include national as well as regional and local government spending. For example, it includes tourism promotion, visitor information services, administrative services and other public services. This is consistent with total collective tourism consumption in table 9 of TSA: RMF 2008.
- **SUPPLY-CHAIN EFFECTS:** Purchases of domestic goods and services directly by different industries within Travel & Tourism as inputs to their final tourism output.

#### INDUCED CONTRIBUTION

The broader contribution to GDP and employment of spending by those who are directly or indirectly employed by Travel & Tourism.

#### OTHER INDICATORS

#### **OUTBOUND EXPENDITURE**

Spending outside the country by residents on all trips abroad. This is fully aligned with total outbound tourism expenditure in table 3 of the TSA: RMF 2008.

#### INTERNATIONAL TOURIST ARRIVALS

The number of arrivals of international overnight visitors (tourists) to the country.

### METHODOLOGICAL NOTE

WTTC has an ongoing commitment to align its economic impact research with the UN Statistics Division-approved 2008 Tourism Satellite Account: Recommended Methodological Framework (TSA:RMF 2008). This involves the benchmarking of country reports to official, published TSAs, including for countries which are reporting data for the first time, as well as existing countries reporting an additional year's data. New TSAs incorporated this year include Maldives and Zimbabwe, bringing our total of countries and economies in our benchmarking dataset to 66. Our TSA benchmarked countries now cover around 90% of global direct T&T GDP.

WTTC coverage includes data on 185 countries and economies, and reports on 26 regions, sub-regions and economic and geographic groups.

#### **ECONOMIC AND GEOGRAPHIC GROUPS**

#### APEC (ASIA-PACIFIC ECONOMIC COOPERATION)

Australia, Brunei, Canada, Chile, China, Hong Kong SAR China, Indonesia, Japan, South Korea, Malaysia, Mexico, New Zealand, Papua New Guinea, Peru, Philippines, Russian Federation, Singapore, Taiwan China, Thailand, USA, Vietnam.

#### **G7**

Canada, France, Germany, Italy, Japan, UK, USA.

#### G20

Argentina, Australia, Brazil, Canada, China, European Union, France\*, Germany\*, India, Indonesia, Italy\*, Japan, Mexico, Russian Federation, Saudi Arabia, South Africa, South Korea, Türkiye, UK, USA.

#### GCC (GULF COOPERATION COUNCIL)

Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, UAE.

#### OAS (ORGANIZATION OF AMERICAN STATES)

Antigua and Barbuda, Argentina, Bahamas, Barbados, Belize, Bolivia, Brazil, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Dominica, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St Kitts and Nevis, St Lucia, St Vincent and the Grenadines, Suriname, Trinidad and Tobago, USA, Uruguay, Venezuela.

#### OECD (ORGANISATION FOR ECONOMIC CO-OPERATION AND **DEVELOPMENT)**

Australia, Austria, Belgium, Canada, Chile, Colombia, Costa Rica, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Japan, South Korea, Latvia, Lithuania, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye, UK, USA.

#### (OIC) ORGANISATION OF ISLAMIC COOPERATION\*\*

Albania, Algeria, Azerbaijan, Bahrain, Bangladesh, Benin, Brunei, Burkina Faso, Cameroon, Chad, Comoros, Côte d'Ivoire, Egypt, Gabon, Gambia, Guinea, Guyana, Indonesia, Iran, Iraq, Jordan, Kazakhstan, Kuwait, Kyrgyzstan, Lebanon, Libya, Malaysia, Maldives, Mali, Morocco, Mozambique, Niger, Nigeria, Oman, Pakistan, Qatar, Saudi Arabia, Senegal, Sierra Leone, Sudan, Suriname, Syria, Tajikistan, Togo, Tunisia, Türkiye, UAE, Uganda, Uzbekistan, Yemen.

#### OTHER OCEANIA

American Samoa, Cook Islands, French Polynesia, Guam, Marshall Islands, Micronesia (Federated States of), Nauru, New Caledonia, Niue, Northern Mariana Islands, Palau, Samoa, Tuvalu.

#### PACIFIC ALLIANCE

Chile, Colombia, Mexico, Peru.

#### SADC (SOUTHERN AFRICAN DEVELOPMENT COMMUNITY)

Angola, Botswana, Comoros, Democratic Republic of Congo (DRC), Eswatini, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Seychelles, South Africa, Tanzania, Zambia, Zimbabwe.

included in European Union

no data for Afghanistan, Djibouti, Guinea-Bissau, Mauritania, Palestine, Somalia or Turkmenistan

### **ECONOMIC IMPACT REPORTS**

### **REGIONS, SUB REGIONS & COUNTRIES/ECONOMIES**

			wo	RLD									
REGION	SUB REGION	COUNTRY & ECONOMY	REGION	SUB REGION	COUNTRY & ECONOMY	REGION	SUB REGION	COUNTRY & ECONOMY	REGION	SUB-REGION	COUNTRY & ECONOMY		
	4	Algeria			Anguilla			China			Hungary		
	NORTH AFRICA	Egypt			Antigua and Barbuda		ΥIS	Hong Kong SAR, China			Ireland		
	Ŧ	Libya			Aruba		NORTHEAST ASIA	Japan			Italy		
	JORT	Morocco			Bahamas		HEAS	South Korea			Latvia		
	2	Tunisia			Barbados		ORT	Macau SAR, China			Lithuania		
		Angola		Bermuda		Z	Mongolia		z	Luxembourg			
		Benin		British Virgin Islands			Taiwan, China		EUROPEAN UNION	Malta			
		Botswana			Cayman Islands		CENTRAL ASIA	Kazakhstan		) NA	Netherlands		
		Burkina Faso			Cuba		ζAΓ./	Kyrgyzstan		OPE/	Poland		
		Burundi	Burundi Curaçao*	EN T	Tajikistan		EUR	Portugal					
		Cameroon		z	Dominica		O	Uzbekistan			Romania		
		Cape Verde		gE			Australia			Slovakia			
		Central African Republic		ARIB	Dominican Republic  Grenada			Fiji			Slovenia		
		Chad		0				Kiribati					
		Comoros		-	Guadeloupe		AN.	New Zealand			Spain		
		Congo			Haiti	O	OCEANIA	Papua New Guinea	щ		Sweden		
		Côte d'Ivoire			Jamaica	Ë	0	Solomon Islands	EUROPE		Albania		
		Democratic Republic of Congo			Martinique	PAC		Tonga	∄	3c	Armenia		
		Eswatini			Puerto Rico	St Kitts and Nevis		Vanuatu			Azerbaijan		
		Ethiopia			St Kitts and Nevis			Other Oceanic States			Belarus		
		Gabon			St Lucia			Bangladesh India			Bosnia and Herzegovina		
		Gambia			St Vincent and the Grenadines		۱SIA	Maldives			Georgia		
ح ا		Ghana	CAS		Trinidad and Tobago	ı	SOUTH ASIA	Nepal			Iceland		
AFRICA		Guinea	ERIC	AMERICAS	US Virgin Islands		sor	Pakistan		ROPI	Moldova		
¥∣	z	Kenya	AM		Argentina			Sri Lanka		OTHER EUROPE	Montenegro		
	SUB-SAHARAN	Lesotho			Belize			Brunei			North Macedonia		
	-SAF	Madagascar			Bolivia					Cambodia		0	Norway
	SUB	Malawi			Brazil			ĝ	Indonesia			Russian Federation	
		Mali			Chile		ASIA (ASEAN)	Laos			Serbia		
		Mauritius			Colombia		SIA (	Malaysia			Switzerland		
		Mozambique			Costa Rica			Myanmar			Türkiye		
		Namibia			Ecuador		HEA	Philippines			UK		
		Niger		ICA	El Salvador		SOUTHEAST	Singapore			Ukraine		
		Nigeria		-ATIN AMERICA	Guatemala		S	Thailand			Bahrain		
		Réunion		Z.	Guyana			Vietnam			Iran		
		Rwanda		3	Honduras			Austria					
		Sao Tome and Principe						Belgium			Iraq		
		Senegal			Nicaragua			Bulgaria			Israel		
		Seychelles			Panama		_	Croatia	ST		Jordan		
		Sierra Leone			Paraguay	111	10 ×	Cyprus	E EA		Kuwait		
		South Africa			Peru	EUROPE	EUROPEAN UNION	Czech Republic	MIDDLE EAST		Lebanon		
		Sudan			Suriname	J.	PEA.	Denmark	ME		Oman		
		Tanzania			Uruguay		URO	Estonia			Qatar		
		Togo			Venezuela		Ш	Finland			Saudi Arabia		
		Uganda		±∂	Canada			France			Syria		
		Zambia	A Mexico  Mexico  USA			Germany			United Arab Emirates				
		Zimbabwe		2 ¥	USA			Greece			Yemen		

Referred to as Former Netherlands Antilles in previous WTTC reports.

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ForwardKeys was founded in 2010 on the premise that businesses dependent on international travellers – such as tourism organisations, hotels and retailers – would make better strategic decisions if they knew who was travelling where, when and for how long. The self-funded company, therefore, developed the most comprehensive database of air travel bookings in the industry, offering detailed information on traveller profiles.

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