

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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KAZAKHSTAN

2023 Annual Research: Key Highlights¹

Global Data

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

Kazakhstan Key Data

2019	3.7% (of Total Economy) KZT 3,420.1BN (USD 7.5BN)	Change in 2020: -59.6%	327.4 (000s) =3.7% (Share of Total Jobs)	Change in 2020: -19.2%
2022	2.7% KZT 2,591.0BN (USD 5.6BN)	Annual Change: +60.9% (-24.2% vs 2019) Economy Change: +1.3%	310.4 (000s) =3.5%	Annual Change: +6.6% (-5.2% vs 2019)
2023 (F)	3.3% KZT 3,140.7BN (USD 6.8BN)	Annual Change: +21.2% (-8.2% vs 2019)	319.8 (000s) =3.6%	Annual Change: +3.0% (-2.3% vs 2019)
2033 (F)	3.2% KZT 5,405.4BN (USD 11.8BN)	CAGR (2023 - 2033): +5.6% Economy CAGR (2023 - 2033): +5.7%	400.0 (000s) =4.0%	New Jobs (2033 vs 2023): 80.2 (000s)



KAZAKHSTAN

2023 Annual Research: Key Highlights¹

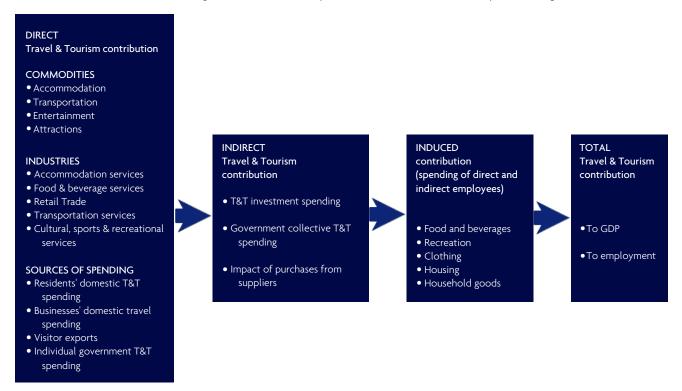
Kazakhstan Visitor Spending 2022 2023 (F) 2033 (F) 2019 **International Visitor Spending:** к**z**т**1,473.4**вN к**z**т**817.2**вN к**z**т**1,811.6**вN Annual Change: (USD 3.2BN) (USD 1.8BN) (USD 3.9BN) 37.2% **4.4%** of total exports Annual Change: (-23.9% vs 2019) 3.5% of total exports CAGR (2023 - 2033): 149.1% (-44.5% vs 2019) 4.9% **Domestic Visitor Spending:** к**z**т613.2вN к**z**т**1,116.7**вN к**zт600.8**вN Annual Change: (USD 1.3BN) (USD 1.3BN) 1.8% (USD 2.4BN) CAGR (2023 - 2033): Annual Change: (**-0.3%** vs 2019) 23.3% 6.2% (**-2.0%** vs 2019) Domestic Spending International Spending Leisure Spending **Business Spending** 2019 2019 29.4% 85.4% 2022 2022 73.2% 42.4% % share of total spending % share of total spending Inbound Arrivals⁴: Outbound Departures⁴: 2019 2019 2022 2022 1. Uzbekistan 43% 1. Uzbekistan 55% 1. Uzbekistan 40% 1. Uzbekistan 51% 2. Russian Federation 23% 2. Kyrgyzstan 18% 2. Russian Federation 28% 2. Kyrgyzstan 21% 3. Kyrgyzstan 18% 3. Russian Federation 9% 3. Russian Federation 12% 3. Kyrgyzstan 22% 4. Türkiye 2% 4. Ukraine 3% 4. Türkiye 4% **4.** Türkiye **9%** 5. Germany 2% 5. Türkiye 3% 5. United Arab Emirates 1% 5. United Arab Emirates 3% Rest of world 12% Rest of world 5% Rest of world 5% Rest of world 12%

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.

- 1. All values are in constant 2022 prices & exchange rates. As reported in March 2023.
- 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
- 4. Source: Oxford Economics, national sources and UNWTO

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.

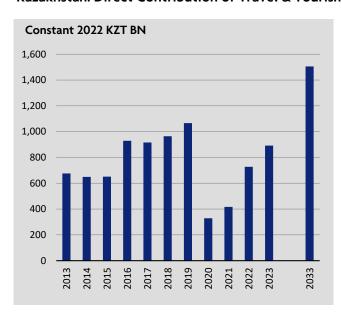
PLEASE NOTE THAT DUE TO CHANGES IN METHODOLOGY BETWEEN 2010 AND 2011. IT IS NOT POSSIBLE TO COMPARE FIGURES PUBLISHED BY WTTC FROM 2011 ONWARDS WITH THE SERIES PUBLISHED IN PREVIOUS YEARS.

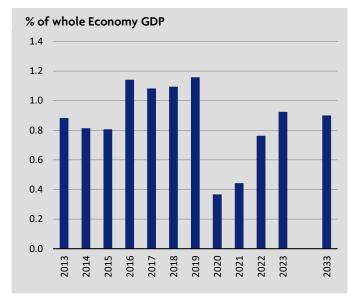
TRAVEL & TOURISM'S CONTRIBUTION TO GDP1

The direct contribution of Travel & Tourism to GDP in 2022 was KZT727.6bn (0.8% 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 5.4% pa to KZT1,505.4bn (0.9% of GDP) from 2023 to 2033.

Kazakhstan: Direct Contribution of Travel & Tourism to GDP

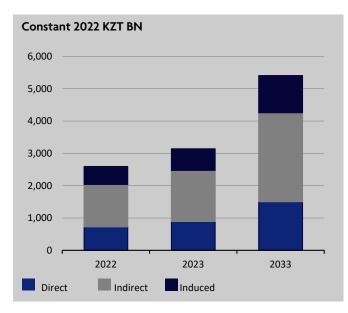


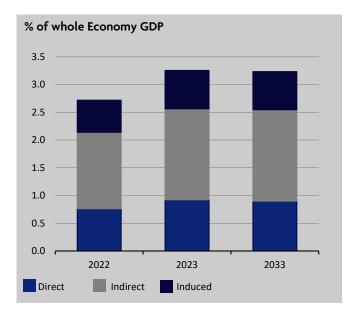


The total contribution of Travel & Tourism to GDP (including wider effects from investment, the supply chain and induced income impacts, see page 3) was KZT2,591.0bn in 2022 (2.7% of GDP).

It is forecast to rise by 5.6% pa to KZT5,405.4bn from 2023 to 2033 (3.2% of GDP).

Kazakhstan: Total Contribution of Travel & Tourism to GDP





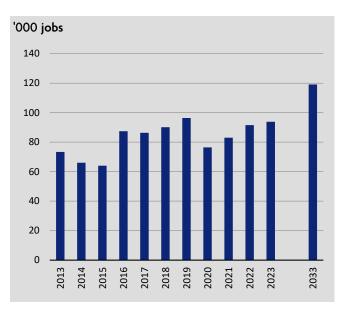
¹ All values are in constant 2022 prices & exchange rates

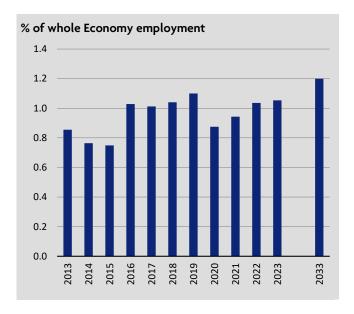
TRAVEL & TOURISM'S CONTRIBUTION TO EMPLOYMENT

Travel & Tourism generated 91,511 jobs directly in 2022 (1.0% 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 119,088 jobs directly (1.2% of total employment), an increase of 2.4% pa from 2023.

Kazakhstan: Direct Contribution of Travel & Tourism to Employment

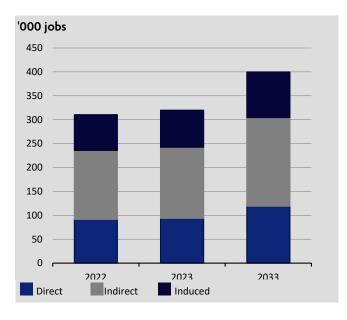


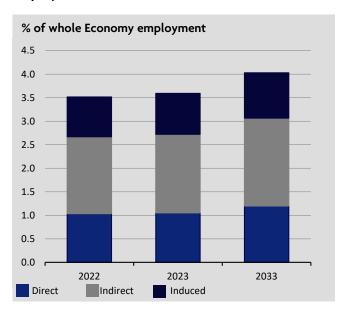


The total contribution of Travel & Tourism to employment (including wider effects from investment, the supply chain and induced income impacts, see page 3) was 310,402 jobs in 2022 (3.5% of total employment).

By 2033, Travel & Tourism is forecast to support 399,959 jobs (4.0% of total employment), an increase of 2.3% pa since 2023.

Kazakhstan: Total Contribution of Travel & Tourism to Employment





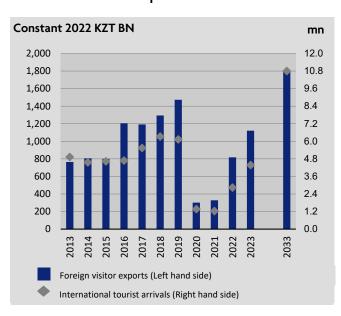
VISITOR EXPORTS AND INVESTMENT¹

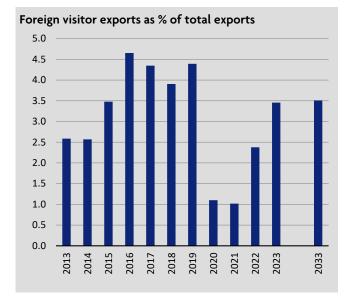
VISITOR EXPORTS

Visitor exports are a key component of the direct contribution of Travel & Tourism. In 2022, Kazakhstan generated KZT817.2bn in visitor exports.

By 2033, international tourist arrivals are forecast to total 10,798,000, generating expenditure of KZT1,811.6bn, an increase of 4.9% pa since 2023.

Kazakhstan: Visitor Exports and International Tourist Arrivals



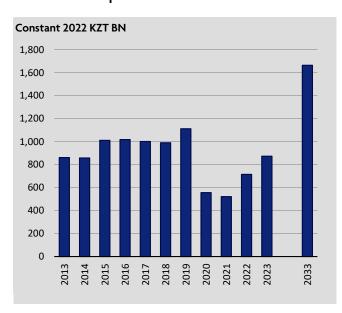


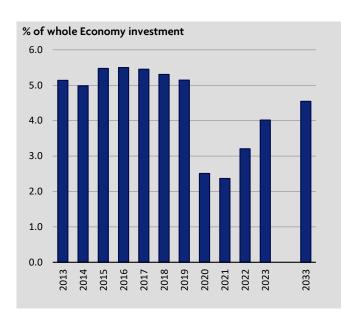
INVESTMENT

Travel & Tourism is expected to have attracted capital investment of KZT714.9bn in 2022.

Travel & Tourism's share of total national investment is expected to be 4.5% in 2033.

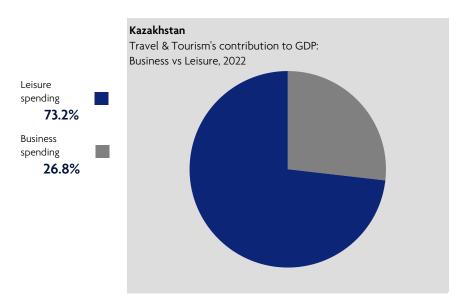
Kazakhstan: Capital Investment in Travel & Tourism





¹ All values are in constant 2022 prices & exchange rates

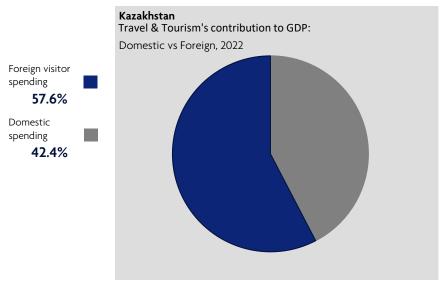
DIFFERENT COMPONENTS OF TRAVEL & TOURISM1



Leisure travel spending (inbound and domestic) generated 73.2% of total internal spending in 2022 (KZT1,037.8bn) compared with 26.8% for business travel spending (KZT380.1bn).

Leisure travel spending is expected to rise by 6.0% pa to KZT2,461.1bn from 2023 to 2033.

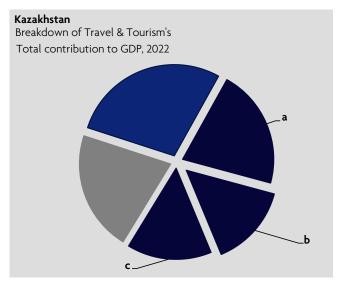
Business travel spending is expected to rise by 2.6% pa to KZT467.2bn from 2023 to 2033.



Domestic travel spending generated 42.4% (KZT600.8bn) of total internal spending in 2022 compared with 57.6% (KZT817.2bn) for visitor exports (ie foreign visitor spending or international tourism receipts).

Domestic travel spending is expected to rise by 6.2% pa to KZT1,116.7bn from 2023 to 2033.

Visitor exports are expected to rise by 4.9% pa to KZT1,811.6bn 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 four times greater than its direct contribution.

Direct

28.1% Induced 21.3%

Indirect

50.7% Indirect is the sum of: (a) Supply chain

(b) Investment

(c) Government collective

21.1%

14.5%

15.0%

¹ All values are in constant 2022 prices & exchange rates

COUNTRY RANKINGS: ABSOLUTE CONTRIBUTION, 2022

	rel & Tourism's Direct tribution to GDP	2022 (US\$bn)
12	Türkiye	39.3
14	Iran	38.0
21	Russian Federation	23.1
	World Average	12.9
54	Romania	4.9
81	Belarus	1.8
87	Kazakhstan	1.6
89	Bulgaria	1.5
98	Ukraine	1.3
101	Azerbaijan	1.2
106	Armenia	1.0
	Central Asia Average	0.7

	rel & Tourism's Total tribution to GDP	2022 (US\$bn)
13	Iran	108.2
15	Türkiye	102.5
18	Russian Federation	75.0
	World Average	36.9
50	Romania	16.7
74	Kazakhstan	5.6
76	Bulgaria	5.4
86	Ukraine	4.4
88	Belarus	4.0
99	Azerbaijan	3.1
107	Armenia	2.5
	Central Asia Average	2.3

Travel & Tourism's Direct Contribution to Employment		2022 '000 jobs
	World Average	1,156.0
20	Türkiye	995.6
21	Russian Federation	899.2
32	Iran	455.2
68	Ukraine	162.0
76	Romania	143.4
77	Azerbaijan	134.3
89	Belarus	111.8
99	Bulgaria	93.1
101	Kazakhstan	91.5
121	Armenia	50.6
	Central Asia Average	30.0

	Travel & Tourism's Total Contribution to Employment	
14	Russian Federation	3,196.2
15	Türkiye	3,046.6
28	Iran	1,442.6
	World Average	1,422.7
58	Romania	559.7
70	Ukraine	413.9
76	Azerbaijan	385.0
91	Kazakhstan	310.4
98	Bulgaria	270.0
99	Belarus	268.5
117	Armenia	137.0
	Central Asia Average	118.6

Trav	rel & Tourism Investment	2022 (US\$bn)
15	Iran	12.2
19	Türkiye	8.4
	World Average	4.6
29	Romania	4.4
35	Russian Federation	3.6
58	Kazakhstan	1.6
75	Bulgaria	0.6
	Central Asia Average	0.5
89	Ukraine	0.4
94	Belarus	0.4
118	Azerbaijan	0.2
141	Armenia	0.1

Visitor Exports		2022 (US\$bn)
4	Türkiye	56.5
38	Russian Federation	6.6
40	Iran	6.2
	World Average	6.0
47	Romania	5.0
58	Bulgaria	3.5
81	Armenia	2.0
85	Kazakhstan	1.8
91	Azerbaijan	1.3
95	Belarus	1.2
	Central Asia Average	0.8
115	Ukraine	0.7

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

	Travel & Tourism's Direct Contribution to GDP	
41	Armenia	5.3
54	Türkiye	4.4
88	Belarus	2.6
	World	2.3
119	Azerbaijan	2.1
130	Bulgaria	1.8
142	Iran	1.6
143	Romania	1.6
160	Russian Federation	1.1
	Central Asia	1.0
173	Ukraine	0.9
181	Kazakhstan	0.8

	el & Tourism's Direct tribution to Employment	2022 % share
86	Armenia	3.6
	World	3.3
98	Türkiye	3.3
110	Bulgaria	2.7
111	Azerbaijan	2.7
125	Belarus	2.3
139	Iran	1.9
	Central Asia	1.8
150	Romania	1.7
160	Ukraine	1.4
162	Russian Federation	1.2
169	Kazakhstan	1.0

	vel & Tourism Contribution otal Capital Investment	2022 % share
61	Romania	5.8
68	Bulgaria	4.9
102	Türkiye	3.4
105	Armenia	3.3
	World	3.2
107	Kazakhstan	3.2
116	Belarus	2.8
121	Ukraine	2.7
	Central Asia	2.5
152	Iran	1.9
158	Azerbaijan	1.7
179	Russian Federation	0.8

Travel & Tourism's Total Contribution to GDP		2022 % share
39	Armenia	12.8
48	Türkiye	11.5
	World	7.6
98	Bulgaria	6.5
110	Belarus	5.7
117	Romania	5.5
120	Azerbaijan	5.3
138	Iran	4.6
160	Russian Federation	3.6
	Central Asia	3.1
167	Ukraine	3.0
174	Kazakhstan	2.7

	el & Tourism's Total tribution to Employment	2022 % share
82	Türkiye	10.0
86	Armenia	9.7
	World	9.0
105	Bulgaria	7.8
109	Azerbaijan	7.7
124	Romania	6.6
131	Iran	6.1
142	Belarus	5.5
	Central Asia	5.2
160	Russian Federation	4.4
165	Kazakhstan	3.5
166	Ukraine	3.5

	or Exports tribution to Exports	2022 % share
36	Armenia	31.6
53	Türkiye	16.6
89	Bulgaria	5.9
101	Azerbaijan	4.7
112	Romania	3.9
	World	3.6
	Central Asia	2.9
132	Belarus	2.7
138	Kazakhstan	2.4
153	Iran	1.6
158	Ukraine	1.2
160	Russian Federation	1.1

COUNTRY RANKINGS: REAL GROWTH, 2022

	rel & Tourism's Direct tribution to GDP	2022 % growth
16	Armenia	103.2
34	Azerbaijan	78.5
37	Kazakhstan	74.6
	Central Asia	62.7
62	Türkiye	55.4
92	Iran	42.7
113	Belarus	32.4
	World	30.1
129	Bulgaria	29.0
132	Romania	28.5
181	Russian Federation	0.8
185	Ukraine	-57.9

	el & Tourism's Direct tribution to Employment	2022 % growth
11	Armenia	36.5
19	Türkiye	29.8
54	Azerbaijan	21.4
	Central Asia	17.2
96	Iran	14.1
	World	12.8
131	Kazakhstan	10.2
134	Bulgaria	10.0
151	Romania	7.5
159	Belarus	7.0
183	Russian Federation	-15.2
185	Ukraine	-46.0

Trav	el & Tourism Investment	2022 % growth
23	Kazakhstan	36.9
36	Armenia	30.5
	Central Asia	29.5
57	Azerbaijan	24.2
77	Iran	18.1
	World	11.1
122	Bulgaria	10.9
146	Romania	6.9
147	Belarus	6.8
170	Türkiye	1.9
183	Ukraine	-32.9
184	Russian Federation	-34.7

	rel & Tourism's Total tribution to GDP	2022 % growth
14	Armenia	97.2
31	Azerbaijan	71.3
41	Kazakhstan	60.9
	Central Asia	54.7
58	Türkiye	50.5
86	Iran	39.2
106	Belarus	34.3
131	Bulgaria	25.2
	World	22.0
145	Romania	21.4
181	Russian Federation	-1.8
185	Ukraine	-52.2

	rel & Tourism's Total tribution to Employment	2022 % growth
10	Armenia	32.3
13	Türkiye	30.5
50	Azerbaijan	16.2
	Central Asia	13.1
97	Iran	11.2
124	Belarus	8.6
130	Romania	8.0
	World	7.9
145	Bulgaria	7.1
148	Kazakhstan	6.6
184	Russian Federation	-17.5
185	Ukraine	-59.4

Visit	or Exports	2022 % growth
25	Azerbaijan	252.6
48	Kazakhstan	149.1
59	Armenia	115.8
	Central Asia	113.3
	World	81.9
89	Iran	73.5
99	Türkiye	64.8
101	Belarus	63.7
137	Romania	37.0
148	Bulgaria	31.0
176	Russian Federation	-2.7
185	Ukraine	-42.2

COUNTRY RANKINGS: LONG TERM GROWTH, 2023 - 2033

	el & Tourism's Direct tribution to GDP	2023 - 2033 % growth
13	Ukraine	10.1
21	Azerbaijan	8.4
	Central Asia	6.2
68	Kazakhstan	5.4
70	Bulgaria	5.4
79	Iran	5.1
84	Russian Federation	4.9
	World	4.9
135	Belarus	3.6
174	Romania	2.3
176	Türkiye	2.2
179	Armenia	1.9

	el & Tourism's Direct tribution to Employment	2023 - 2033 % growth
11	Azerbaijan	5.3
	World	3.4
91	Iran	2.9
98	Ukraine	2.8
113	Russian Federation	2.5
115	Bulgaria	2.5
116	Kazakhstan	2.4
	Central Asia	2.3
174	Armenia	1.2
176	Romania	1.0
179	Türkiye	0.9
180	Belarus	0.9

Trav	el & Tourism Investment	2023 - 2033 % growth
2	Ukraine	17.3
	Central Asia	7.0
61	Bulgaria	6.7
62	Kazakhstan	6.7
72	Russian Federation	6.5
	World	6.1
93	Belarus	5.9
94	Iran	5.8
111	Azerbaijan	5.5
113	Türkiye	5.4
137	Armenia	4.6
143	Romania	4.3

	rel & Tourism's Total tribution to GDP	2023 - 2033 % growth
13	Ukraine	9.9
24	Azerbaijan	7.8
	Central Asia	6.2
65	Kazakhstan	5.6
72	Bulgaria	5.3
73	Iran	5.3
	World	5.1
97	Russian Federation	4.8
142	Belarus	3.5
158	Romania	3.0
175	Türkiye	2.3
181	Armenia	2.1

	el & Tourism's Total tribution to Employment	2023 - 2033 % growth
15	Ukraine	4.9
18	Azerbaijan	4.7
90	Iran	3.1
	World	3.0
110	Russian Federation	2.7
122	Bulgaria	2.4
	Central Asia	2.4
128	Kazakhstan	2.3
170	Armenia	1.4
178	Romania	1.1
179	Türkiye	1.0
182	Belarus	0.8

Visit	or Exports	2023 - 2033 % growth
8	Ukraine	15.4
16	Russian Federation	12.2
30	Iran	9.9
34	Azerbaijan	9.6
	World	6.5
	Central Asia	6.0
99	Bulgaria	5.7
126	Kazakhstan	4.9
158	Belarus	3.3
178	Romania	1.8
179	Armenia	1.5
184	Türkiye	0.9

SUMMARY TABLES: ESTIMATES & FORECASTS

	2022	2022	2023		2033	
Kazakhstan	USDbn ¹	% of total	Growth ²	USDbn ¹	% of total	Growth ³
Direct contribution to GDP	1.6	0.76	22.6	3.3	0.9	5.4
Total contribution to GDP	5.6	2.7	21.2	11.8	3.2	5.6
Direct contribution to employment ⁴	91.5	1.0	2.5	119.1	1.2	2.4
Total contribution to employment ⁴	310.4	3.5	3.0	400.0	4.0	2.3
Visitor exports	1.8	2.4	37.2	3.9	3.5	4.9
Domestic spending	1.3	0.63	1.8	2.4	0.7	6.2
Leisure spending	2.3	0.5	32.1	5.4	0.7	6.0
Business spending	0.83	0.2	-4.8	1.0	0.1	2.6
Capital investment	1.6	3.2	22.1	3.6	4.5	6.7

¹2022 constant prices & exchange rates; ²2023 real growth adjusted for inflation (%); ³2023-2033 annualised real growth adjusted for inflation (%); ⁴'000 jobs

	2022	2022	2023		2033	
Central Asia	USDbn ¹	% of total	Growth ²	USDbn ¹	% of total	Growth ³
Direct contribution to GDP	2.9	1.0	19.8	6.4	1.2	6.2
Total contribution to GDP	9.2	3.1	19.2	20.1	3.8	6.2
Direct contribution to employment ⁴	479.5	1.8	2.1	616.2	2.0	2.3
Total contribution to employment ⁴	1,422.6	5.2	1.1	1,820.2	5.8	2.4
Visitor exports	3.0	2.9	31.4	7.2	4.4	6.0
Domestic spending	3.1	1.0	7.7	6.2	1.1	6.4
Leisure spending	4.6	0.7	24.3	10.6	0.9	6.3
Business spending	1.5	0.2	4.7	2.8	0.2	5.8
Capital investment	2.2	2.5	19.5	5.1	3.5	7.0

¹2022 constant prices & exchange rates; ²2023 real growth adjusted for inflation (%); ³2023-2033 annualised real growth adjusted for inflation (%); ⁴000 jobs

	2022	2022	2023		2033	
Worldwide	USDbn ¹	% of total	Growth ²	USDbn ¹	% of total	Growth ³
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 ⁴	106,966.8	3.3	6.5	158,687.8	4.3	3.4
Total contribution to employment ⁴	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

¹2022 constant prices & exchange rates; ²2023 real growth adjusted for inflation (%); ³2023-2033 annualised real growth adjusted for inflation (%); ⁴000 jobs

[%] 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**

Kaz	zakhstan								
(KZ	Tbn, real 2022 prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	1,192.1	1,294.6	1,473.4	301.5	328.0	817.2	1,121.4	1,811.6
2.	Domestic expenditure (includes government individual spending)	599.1	592.6	613.2	342.4	487.4	600.8	611.5	1,116.7
3.	Internal tourism consumption (= 1 + 2)	1,791.2	1,887.2	2,086.6	643.9	815.4	1,418.0	1,732.9	2,928.3
4.	Purchases by tourism providers, including imported goods (supply chain)	-875.1	-922.6	-1,020.3	-315.3	-398.8	-690.4	-841.0	-1,422.8
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	916.2	964.5	1,066.3	328.6	416.6	727.6	891.9	1,505.4
	Relative contribution (% whole economy)	1.1	1.1	1.2	0.4	0.4	0.8	0.9	0.9
6	Other final impacts (indirect & induced) Domestic supply chain	784.0	825.4	912.4	281.2	356.5	622.6	763.2	1,288.2
7.	Capital investment	1,001.3	989.7	1,111.5	556.6	522.1	714.9	872.7	1,664.2
8.	Government collective spending	326.7	269.4	309.8	258.5	287.8	391.9	428.5	717.9
9.	Imported goods from indirect spending	-602.0	-614.5	-707.0	-325.7	-307.9	-416.9	-483.4	-919.6
10.	Induced	655.0	657.3	727.1	280.9	335.1	550.8	667.7	1,149.2
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	3,081.1	3,091.9	3,420.1	1,380.1	1,610.1	2,591.0	3,140.7	5,405.4
	Relative contribution (% whole economy)	3.6	3.5	3.7	1.5	1.7	2.7	3.3	3.2
12.	Employment impacts ('000) Direct contribution of Travel & Tourism to employment	86.3	90.1	96.4	76.5	83.0	91.5	93.8	119.1
	Relative contribution (% whole economy)	1.0	1.0	1.1	0.9	0.9	1.0	1.1	1.2
13.	Total contribution of Travel & Tourism to employment	307.5	305.9	327.4	264.5	291.3	310.4	319.8	400.0
	Relative contribution (% whole economy)	3.6	3.5	3.7	3.0	3.3	3.5	3.6	4.0
14.	Other indicators Expenditure on outbound travel	1,297.5	1,325.5	1,415.4	390.0	755.3	1,091.8	1,246.6	2,094.9

E - Estimate, F - Forecast

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

Ka	zakhstan								
(KZ	Tbn, nominal prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	766.0	908.3	1,113.0	237.4	286.5	817.2	1,267.2	2,995.1
2.	Domestic expenditure (includes government individual spending)	385.0	415.8	463.2	269.6	425.7	600.8	691.0	1,846.1
3.	Internal tourism consumption (= 1 + 2)	1,150.9	1,324.1	1,576.2	507.0	712.2	1,418.0	1,958.2	4,841.3
4.	Purchases by tourism providers, including imported goods (supply chain)	-562.3	-647.4	-770.7	-248.3	-348.3	-690.4	-950.3	-2,352.4
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	588.7	676.8	805.4	258.8	363.9	727.6	1,007.9	2,488.9
6.	Other final impacts (indirect & induced) Domestic supply chain	503.7	579.1	689.2	221.4	311.4	622.6	862.4	2,129.8
7.	Capital investment	643.4	694.4	839.6	438.3	455.9	714.9	986.2	2,751.4
8.	Government collective spending	209.9	189.0	234.0	203.5	251.4	391.9	484.3	1,186.9
9.	Imported goods from indirect spending	-386.8	-431.1	-534.0	-256.5	-268.9	-416.9	-546.3	-1,520.3
10.	Induced	420.9	461.2	549.2	221.2	292.6	550.8	754.5	1,899.9
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	1,979.7	2,169.5	2,583.5	1,086.7	1,406.2	2,591.0	3,549.0	8,936.7
12.	Employment impacts ('000) Direct contribution of Travel & Tourism to employment	86.3	90.1	96.4	76.5	83.0	91.5	93.8	119.1
13.	Total contribution of Travel & Tourism to employment	307.5	305.9	327.4	264.5	291.3	310.4	319.8	400.0
14	Other indicators Expenditure on outbound travel	833.7	930.1	1,069.2	307.1	659.7	1,091.8	1,408.7	3,463.5

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)

Kaz	zakhstan								
(US	Dbn, real 2022 prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	2.6	2.8	3.2	0.66	0.71	1.8	2.4	3.9
2.	Domestic expenditure (includes government individual spending)	1.3	1.3	1.3	0.75	1.1	1.3	1.3	2.4
3.	Internal tourism consumption (= 1 + 2)	3.9	4.1	4.5	1.4	1.8	3.1	3.8	6.4
4.	Purchases by tourism providers, including imported goods (supply chain)	-1.9	-2.0	-2.2	-0.69	-0.87	-1.5	-1.8	-3.1
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	2.0	2.1	2.3	0.72	0.91	1.6	1.9	3.3
	Relative contribution (% whole economy)	1.1	1.1	1.2	0.4	0.4	0.8	0.9	0.9
6	Other final impacts (indirect & induced) Domestic supply chain	1.7	1.8	2.0	0.61	0.78	1.4	1.7	2.8
7.	Capital investment	2.2	2.2	2.4	1.2	1.1	1.6	1.9	3.6
8.	Government collective spending	0.71	0.59	0.67	0.56	0.63	0.85	0.93	1.6
9.	Imported goods from indirect spending	-1.3	-1.3	-1.5	-0.71	-0.67	-0.91	-1.1	-2.0
10.	Induced	1.4	1.4	1.6	0.61	0.73	1.2	1.5	2.5
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	6.7	6.7	7.5	3.0	3.5	5.6	6.8	11.8
	Relative contribution (% whole economy)	3.6	3.5	3.7	1.5	1.7	2.7	3.3	3.2
12.	Employment impacts ('000) Direct contribution of Travel & Tourism to employment	86.3	90.1	96.4	76.5	83.0	91.5	93.8	119.1
	Relative contribution (% whole economy)	1.0	1.0	1.1	0.9	0.9	1.0	1.1	1.2
13.	Total contribution of Travel & Tourism to employment	307.5	305.9	327.4	264.5	291.3	310.4	319.8	400.0
	Relative contribution (% whole economy)	3.6	3.5	3.7	3.0	3.3	3.5	3.6	4.0
14.	Other indicators Expenditure on outbound travel	2.8	2.9	3.1	0.85	1.6	2.4	2.7	4.6

E - Estimate, F - Forecast

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

Ka	zakhstan								
(US	Dbn, nominal prices)	2017	2018	2019	2020	2021	2022	2023E	2033F
1.	Visitor exports	2.3	2.6	2.9	0.58	0.67	1.8	2.8	5.3
2.	Domestic expenditure (includes government individual spending)	1.2	1.2	1.2	0.65	1.00	1.3	1.5	3.3
3.	Internal tourism consumption (= 1 + 2)	3.5	3.8	4.1	1.2	1.7	3.1	4.3	8.6
4.	Purchases by tourism providers, including imported goods (supply chain)	-1.7	-1.9	-2.0	-0.60	-0.82	-1.5	-2.1	-4.2
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	1.8	2.0	2.1	0.63	0.85	1.6	2.2	4.4
6.	Other final impacts (indirect & induced) Domestic supply chain	1.5	1.7	1.8	0.54	0.73	1.4	1.9	3.8
7.		2.0	2.0	2.2	1.1	1.1	1.6	2.2	4.9
8.	Government collective spending	0.64	0.55	0.61	0.49	0.59	0.85	1.1	2.1
9.	Imported goods from indirect spending	-1.2	-1.3	-1.4	-0.62	-0.63	-0.91	-1.2	-2.7
10.	Induced	1.3	1.3	1.4	0.54	0.69	1.2	1.6	3.4
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	6.1	6.3	6.7	2.6	3.3	5.6	7.8	15.9
12.	Employment impacts ('000) Direct contribution of Travel & Tourism to employment	86.3	90.1	96.4	76.5	83.0	91.5	93.8	119.1
13.	Total contribution of Travel & Tourism to employment	307.5	305.9	327.4	264.5	291.3	310.4	319.8	400.0
14.	Other indicators Expenditure on outbound travel	2.6	2.7	2.8	0.74	1.5	2.4	3.1	6.2

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**

Ka	zakhstan								
Gro	owth ¹ (%)	2017	2018	2019	2020	2021	2022	2023E	2033F ²
1.	Visitor exports	-1.2	8.6	13.8	-79.5	8.8	149.1	37.2	4.9
2.	Domestic expenditure (includes government individual spending)	-2.0	-1.1	3.5	-44.2	42.4	23.3	1.8	6.2
3.	Internal tourism consumption (= 1 + 2)	-1.4	5.4	10.6	-69.1	26.6	73.9	22.2	5.4
4.	Purchases by tourism providers, including imported goods (supply chain)	-1.5	5.4	10.6	-69.1	26.5	73.1	21.8	5.4
5.	Direct contribution of Travel & Tourism to GDP (= 3 + 4)	-1.4	5.3	10.5	-69.2	26.8	74.6	22.6	5.4
	Other final impacts								
	(indirect & induced)	-1.4	5.3	10.5	-69.2	26.8	74.6	22.6	5.4
6.	Domestic supply chain								
7.	Capital investment	-1.6	-1.2	12.3	-49.9	-6.2	36.9	22.1	6.7
8.	Government collective spending	-5.5	-17.5	15.0	-16.6	11.4	36.2	9.3	5.3
9.	Imported goods from indirect spending	-2.5	2.1	15.1	-53.9	-5.5	35.4	16.0	6.6
10.	Induced	-1.8	0.4	10.6	-61.4	19.3	64.4	21.2	5.6
11.	Total contribution of Travel & Tourism to GDP (= 5 + 6 + 7 + 8 + 9 + 10)	-1.8	0.4	10.6	-59.6	16.7	60.9	21.2	5.6
12.	Employment impacts ('000) Direct contribution of Travel & Tourism to employment	-1.2	4.4	7.0	-20.7	8.6	10.2	2.5	2.4
13.	Total contribution of Travel & Tourism to employment	-1.6	-0.5	7.0	-19.2	10.1	6.6	3.0	2.3
14	Other indicators Expenditure on outbound travel	-10.4	2.2	6.8	-72.4	93.7	44.5	14.2	5.3

E - Estimate, F - Forecast

 $^{^{1}}$ 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		٧I٥	Hong Kong SAR, China			Ireland
	ΉĀ	Libya			Aruba		NORTHEAST ASIA	Japan			Italy
	ŹORI	Morocco			Bahamas		HEA	South Korea			Latvia
	2	Tunisia			Barbados		ORT	Macau SAR, China			Lithuania
		Angola	Angola Berr	Bermuda		Z	Mongolia		z	Luxembourg	
		Benin			British Virgin Islands			Taiwan, China		EUROPEAN UNION	Malta
		Botswana			Cayman Islands		ASIA	Kazakhstan		∩ N	Netherlands
		Burkina Faso			Cuba		CENTRAL ASIA	Kyrgyzstan		OPE/	Poland
		Burundi			Curaçao*		H	Tajikistan		EUR	Portugal
		Cameroon		z	Dominica		O	Uzbekistan			Romania
		Cape Verde		CARIBBEAN	Dominican Republic			Australia			Slovakia
		Central African Republic		ARIB	Grenada			Fiji			Slovenia
		Chad		O				Kiribati			
		Comoros		-	Guadeloupe		ΑN	New Zealand			Spain
		Congo	Congo	Haiti		OCEANIA	Papua New Guinea	щ		Sweden	
		Côte d'Ivoire			Jamaica	Ě	0	Solomon Islands	EUROPE		Albania
		Democratic Republic of Congo			Martinique	PAC		Tonga	∄		Armenia
		Eswatini			Jamaica Martinique Puerto Rico St Kitts and Nevis		Vanuatu			Azerbaijan	
		Ethiopia			St Kitts and Nevis	St Lucia		Other Oceanic States			Belarus
		Gabon			St Lucia			Bangladesh India			Bosnia and Herzegovina
		Gambia			St Vincent and the Grenadines		ASIA	Maldives			Georgia
ح ا		Ghana	CAS	Š	Trinidad and Tobago		SOUTH ASIA	Nepal		ш	Iceland
AFRICA		Guinea	AMERICAS	US Virgin Islands	-	SOL	Pakistan		ROP.	Moldova	
₹∥	Z	Kenya	AM		Argentina			Sri Lanka		OTHER EUROPE	Montenegro
	HAR	Lesotho			Belize			Brunei			North Macedonia
	SUB-SAHARAN	Madagascar			Bolivia			Cambodia			Norway
	SUI	Malawi			Brazil		(NA	Indonesia			Russian Federation
		Mali			Chile		ASIA (ASEAN)	Laos			Serbia
		Mauritius			Colombia		SIA	Malaysia			Switzerland
		Mozambique			Costa Rica			Myanmar			Türkiye
		Namibia			Ecuador		H H	Philippines			UK
		Niger		-ATIN AMERICA	El Salvador		SOUTHEAST	Singapore			Ukraine
		Nigeria		AMEI	Guatemala		0,	Thailand			Bahrain
		Réunion		Z E	Guyana			Vietnam			Iran
		Rwanda		Γ	Honduras			Austria			Iraq
		Sao Tome and Principe			Nicaragua			Belgium			Israel
		Senegal			Panama			Bulgaria			Jordan
		Seychelles					7	Croatia	\ST		
		Sierra Leone			Paraguay	ш	EUROPEAN UNION	Cyprus	MIDDLE EAST		Kuwait Lebanon
		South Africa			Peru	EUROPE	5 Z	Czech Republic	DDL		
		Sudan			Suriname	E.	OPEA	Denmark	M		Oman
		Tanzania			Uruguay		EURC	Estonia			Qatar
		Togo			Venezuela			Finland			Saudi Arabia
		Uganda		ΕŞ	Canada			France			Syria
		Zambia		NORTH AMERICA	Mexico			Germany			United Arab Emirates
		Zimbabwe		- <	USA			Greece			Yemen

Referred to as Former Netherlands Antilles in previous WTTC reports.

ACKNOWLEDGEMENTS

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Cover: Elizeu Dias, Unsplash P2: Roberto Nickson, Unsplash

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