

# The role of tourism export on macroeconomic indicators in the world

**Bekmurodova Feruza Azamat qizi**

Doctoral student (PHD) of the University of World Economy and Diplomacy

[bekmurodovaferuza@gmail.com](mailto:bekmurodovaferuza@gmail.com)

**Abstract:** The tourism export is one of the most developing types of export in the world and has experienced great development over the last 10 years. The tourism industry, with its great importance, affects several macroeconomic indicators of countries. This article details the importance of the tourism industry in the world economy and the impact of COVID-19.

**Keywords:** tourism export, UNWTO, 7 tourism regions, employment, tourism GDP, tourist arrivals, seasonality.

As the population is growing, achieving sustainable development goals is the most important, as well as difficult task. The more population growth, the more economic relations and actions are required. In order to achieve these goals tourism and travel export is the one of the main applicable sectors in the world.

Tourism export is **the 3<sup>rd</sup> largest sector** in the world after fuels and medical services. According to the statistical information made by UNWTO Barometer, tourism export has faced dramatic growth over the past 10 years, reaching 7,6 % of global GDP. In addition, tourism accounts 1 out of 10 job, accounted 289 million job globally in 2022. It is fair to say that, in 2022 971 million tourists travelled around the world showing 102 % increase compared to the 2021.

Tourism and travel industry is controlled by several organizations in the world, **United Nations World Tourism Organization** being the main one. The organization's main task is to support universally accessible, ecologically and economically responsible, also sustainable tourism industry. It encourages the implementation of the Global Code of Ethics for Tourism<sup>1</sup>, E Development, Competitiveness, Innovation & Digital Transformation, Ethics, Culture & Social Responsibility, Technical Cooperation, UNWTO Academy, and Statistics<sup>2</sup>. Working in 6 different languages, UNWTO has 160 members.

While analyzing tourism trade globally, it is important to show that, industry is scrutinized by **7 continents** by UNWTO. Particularly, they are:

1. Europe
2. Latin America and Caribbean countries
3. North America
4. Asia and Pacific Ocean countries
5. Middle east and Africa

As UNWTO annually calculates, the biggest contributor continent to tourism GDP is Europe, accounting for 47.7% of total tourism GDP in 2022. Next in a line come Asian countries, however, it is important to note that, this continent being extremely

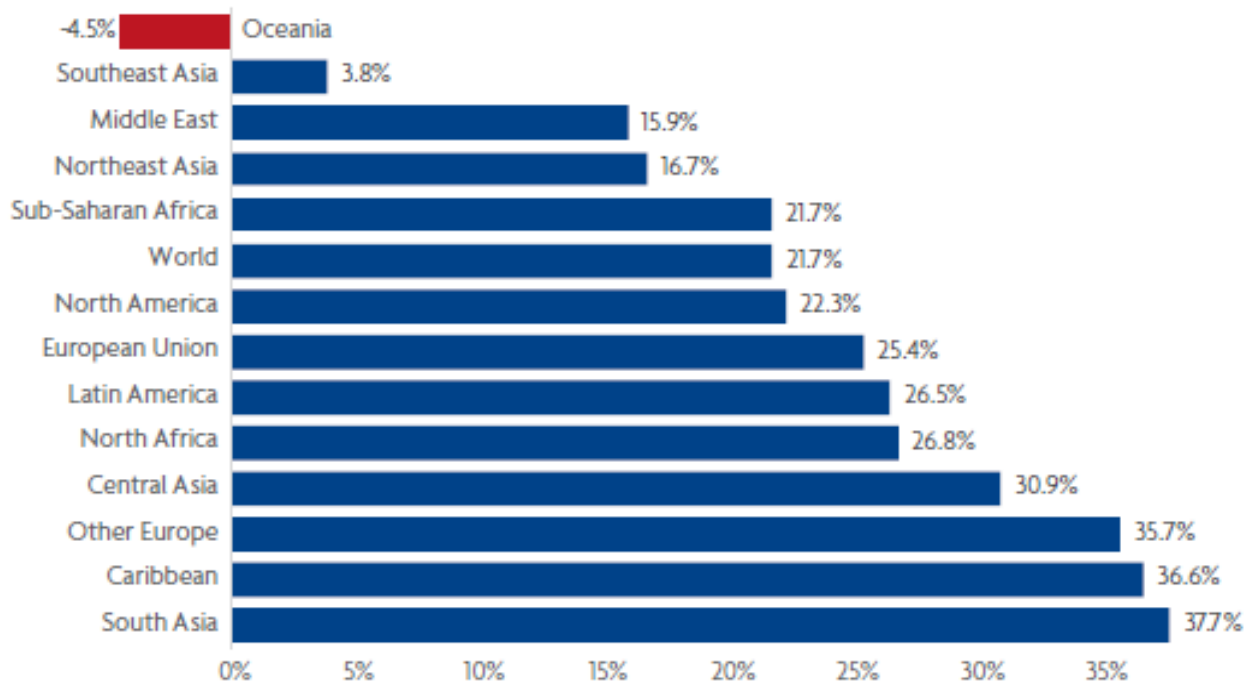
---

<sup>1</sup> "Global Code of Ethics for Tourism". Retrieved by UNWTO in 2014

<sup>2</sup> UNWTO 2020

large, while calculating it is divided into 3 subcontinents: **Southeast Asia, Northeast Asia, South Asia**. According to UNWTO Barometer, in 2022 Southeast Asia's Tourism GDP was 3.8%, Northeast Asia 16.7%, while representing the biggest number South Asia had 37.7% travel and tourism GDP.

**Graph 1. Sub-regional Travel and Tourism GDP contribution (2022)<sup>3</sup>**



When it is shown by regions or continents, tourism contribution seems extremely big, but overall calculated global tourism GDP is between 4-11%. The following graph shows total Tourism GDP between 2010 and 2022.

**Graph 2. International tourism GDP between 2010 and 2022<sup>4</sup>**



As it is shown in the line graph, overall trend is upward growing. 2017-2019 were the prospering years of tourism export, increasing to 10,4 % percent each year. However, as the result of COVID 19, expected global Tourism GDP decreased noticeably from almost 11% to 6%. Generally, over the past years tourism GDP shown 4 % globally.

From the table above we can see the GDP and Contribution change of Tourism in G20 countries in 2021. As it is seen, **Italy, Mexico, Spain and Turkey** were the countries with biggest Tourism GDP approximately between 9-13% each, gaining almost \$ 190 billion respectively. On the other hand, countries who are Gigants of export in other sectors (fuels, chemicals and medical services) **USA, UK, Germany, China, Saudia Arabia and France** had total 4-5% of tourism GDP. Among all of these countries only Turkey is leading in the terms of international tourism export accounting for 62% of it.

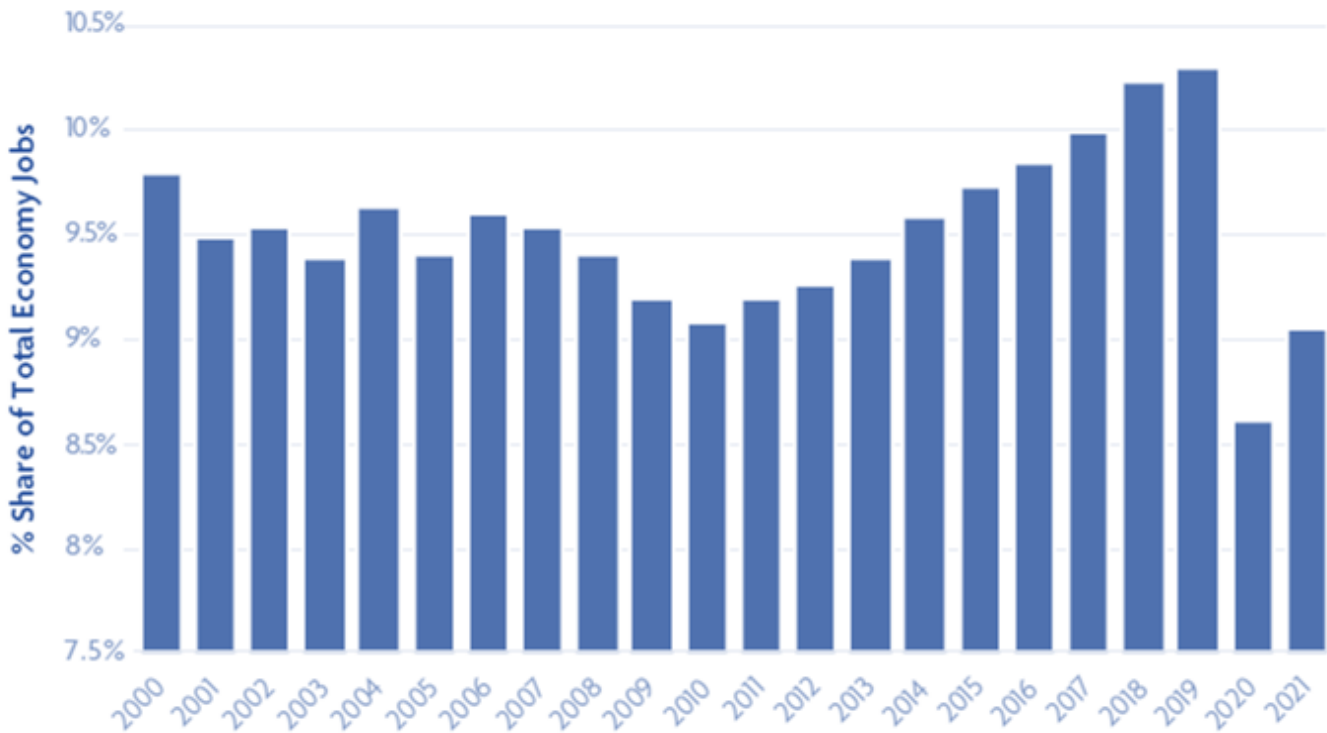
**Graph 3. G20 countries Tourism indicators<sup>5</sup>**

	T&T contribution to GDP (US\$ BN)	T&T % of GDP 2021	T&T GDP change (%) 2021	Share of Total T&T Spending 2021		T&T Spending Change 2021 (%)	
				Domestic	International	Domestic	International
1 United States	1,271.2	5.5%	22.0%	94.8%	5.2%	28.0%	1.4%
2 China	814.3	4.6%	16.9%	97.0%	3.0%	25.5%	-27.4%
3 Germany	251.0	6.4%	5.0%	89.6%	10.4%	5.8%	11.8%
4 Japan	206.3	4.2%	22.9%	99.3%	0.7%	40.5%	-90.8%
5 Italy	179.0	9.1%	58.5%	83.8%	16.2%	76.4%	19.8%
6 India	178.0	5.8%	43.6%	94.5%	5.5%	55.7%	-39.1%
7 France	177.9	6.5%	40.6%	70.0%	30.0%	51.5%	33.2%
8 Mexico	168.8	13.1%	23.6%	86.4%	13.6%	20.7%	58.6%
9 United Kingdom	157.5	5.7%	40.3%	96.2%	3.8%	57.5%	-48.8%
10 Spain	113.1	8.5%	52.5%	59.5%	40.5%	52.3%	70.1%
11 Brazil	103.5	6.4%	21.7%	96.0%	4.0%	29.9%	-10.6%
12 Canada	88.0	4.4%	24.4%	85.5%	14.5%	33.3%	4.2%
13 Australia	76.5	4.7%	-6.8%	98.0%	2.0%	-1.8%	-82.2%
14 Russia	66.0	3.7%	32.8%	86.9%	13.1%	48.3%	12.6%
15 Turkey	59.3	7.3%	60.6%	38.0%	62.0%	37.4%	104.4%
16 Saudi Arabia	51.5	6.5%	1.4%	72.8%	27.2%	26.7%	-7.0%
17 South Korea	48.8	2.7%	3.0%	71.4%	28.6%	23.6%	-23.3%
18 Argentina	33.7	7.0%	39.3%	98.9%	1.1%	55.8%	-82.1%
19 Indonesia	28.9	2.4%	-10.3%	94.8%	5.2%	7.3%	-81.1%
20 South Africa	13.2	3.2%	8.4%	81.9%	18.1%	47.2%	-40.4%

Besides from GDP and export, tourism has crucial contribution to unemployment and creation of jobs.

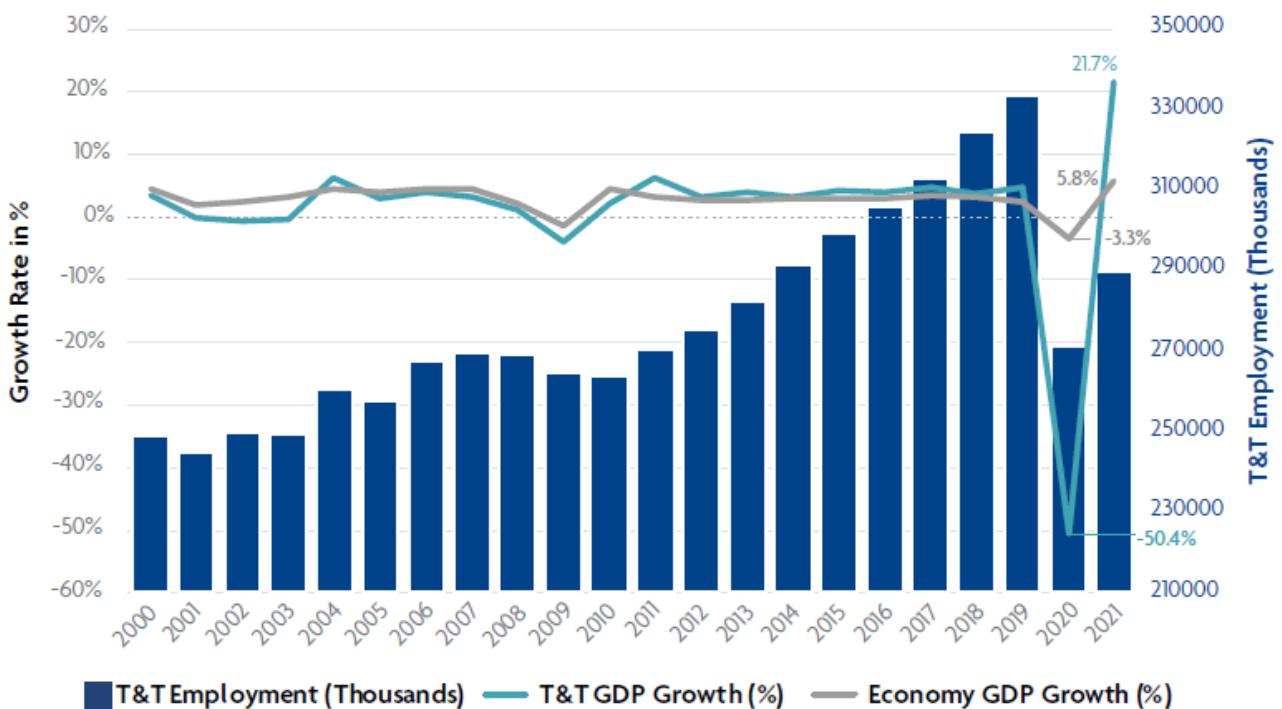
<sup>5</sup> Economic impact Global Trends 2022

**Graph 4. Tourism contribution to Jobs<sup>6</sup>**



Globally 1 out of 10 jobs is created by tourism industry. The figure below shows how T&T sector impacts to creation of jobs between 2000- 2021. In 2019, Travel & Tourism supported 333 million jobs around the world, representing 1 in 10 of all jobs globally.

**Graph 5. “Threefold” Economic Impact Timeline (2010-2021)<sup>7</sup>**



Prior to the COVID-19 pandemic, the growth rate of the global Travel & Tourism sector outpaced the growth of the global economy for nine consecutive years. After a devastating 50.4% fall in the contribution of the sector to the global economy, Travel & Tourism recovered by 21.7% in 2021 – shown in Figure 1. In comparison, the global economy bounced back by 6.7%. Travel & Tourism's pace of recovery was slowed down by the spread of the Omicron variant in the second half of 2021, which forced governments to reinstate restrictions on international travel.

**References:**

1. Tourism Research and Marketing. (2013). New Horizon III. Amsterdam: WYSE Travel Confederation
2. Global Code of Ethics for Tourism". Retrieved by UNWTO in 2014
3. UNWTO – WYSE 2011, The Power of Youth Travel, Volume 2
4. Economic impact Global Trends 2022