Temple University
School of Sport, Tourism and Hospitality Management

The U.S.-Asia Center for Tourism and Hospitality Research

COVID19Tourism Index

www.covid19tourism.com

The COVID-19 pandemic has been devastating to tourism and travel.

Covid19Tourism index helps the industry gauge the recovery level compared to the "normal time" without Covid19.

A level of 100 indicates the recovery to the "normal" level: corresponding value in 2019 adjusted by YoY change in January 2020.

Sub-indexes

Five sub-indexes were used to generate the daily value of each country.

Aviation Index

Measures the air flight departure volume in the major international airports of the country

Hotel Index

Measures the hotel performance level of major hotels and hotel chains in the country.

Pandemic Index

Measures the pandemic situation based on new COVID-19 cases per 1 million inbound tourists.
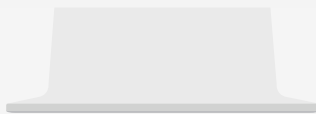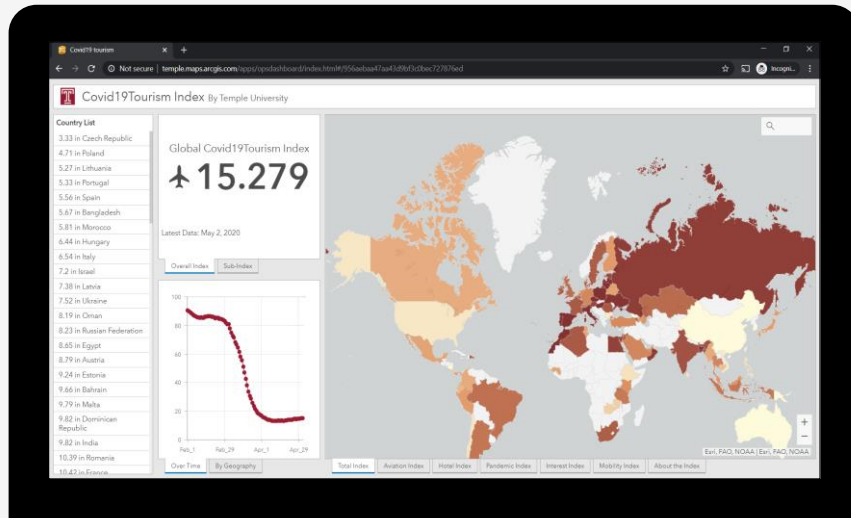
Interest Index

Measures the online interests in the search engine from potential tourists.

Mobility Index

Measures the level of mobility in tourism-related locations, such as national parks, amusement parks, and transport hubs.
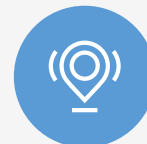
Data sources

Hotel Data

Collected from STR, LLC, the most reputable hotel data vendor.

Flight Data

Collected from the database of International Civil Aviation Organization (ICAO)

Pandemic Data

Collected from European Centre for Disease Prevention and Control

Interest Data

Collected from the online search volume index via Google Trends

Mobility Data

Collected from Google Mobility Tracker based on tourism-related locations

Tourism Data

Collected from the United Nations World Tourism Organization

Dashboard

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Covid19Tourism Index By Temple University

Algeria
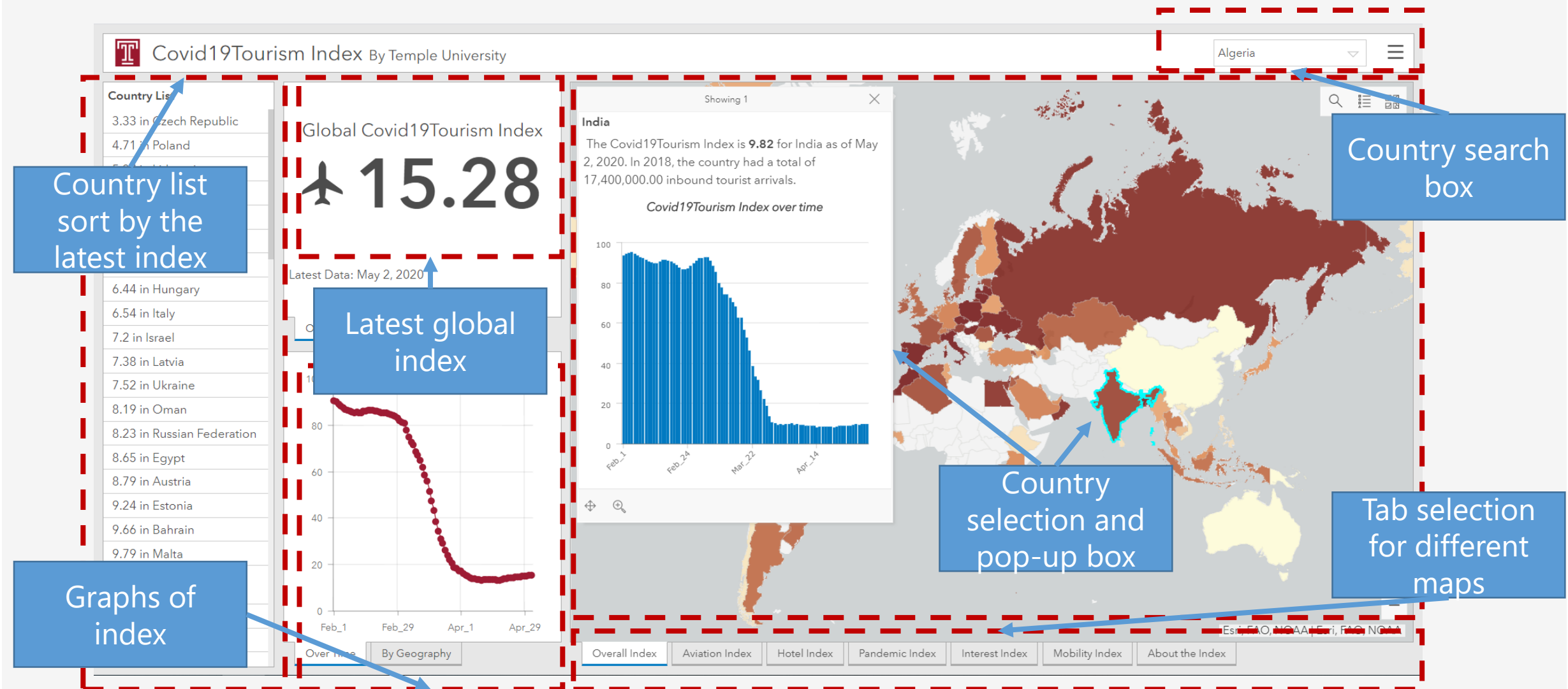
Country list sort by the latest index

Country List
3.33 in Czech Republic
4.71 in Poland
6.44 in Hungary
6.54 in Italy
7.2 in Israel
7.38 in Latvia
7.52 in Ukraine
8.19 in Oman
8.23 in Russian Federation
8.65 in Egypt
8.79 in Austria
9.24 in Estonia
9.66 in Bahrain
9.79 in Malta

Global Covid19Tourism Index
✈ 15.28

Latest Data: May 2, 2020

Latest global index

Graphs of index

Over Time | By Geography

Showing 1 ✕

India

The Covid19Tourism Index is **9.82** for India as of May 2, 2020. In 2018, the country had a total of 17,400,000.00 inbound tourist arrivals.

Covid19Tourism Index over time

Feb_1 | Feb_24 | Mar_22 | Apr_14

Country search box

Country selection and pop-up box

Tab selection for different maps

Overall Index | Aviation Index | Hotel Index | Pandemic Index | Interest Index | Mobility Index | About the Index
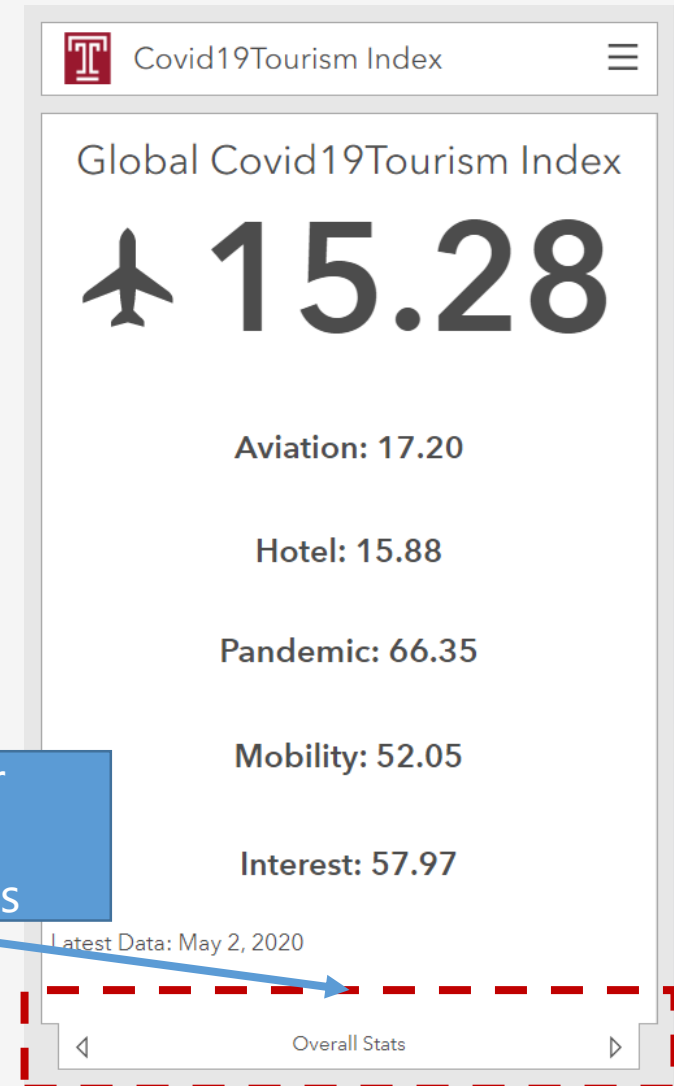
Esri, FAO, NOAA Esri, FAO, NOAA

Dashboard

The dashboard also supports the mobile view.

The data will be updated every Thursday morning (US EST).

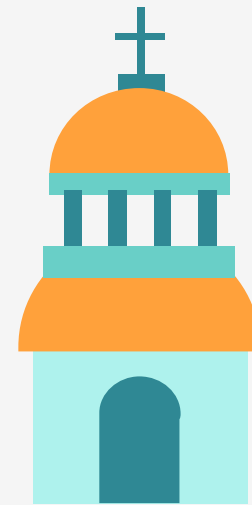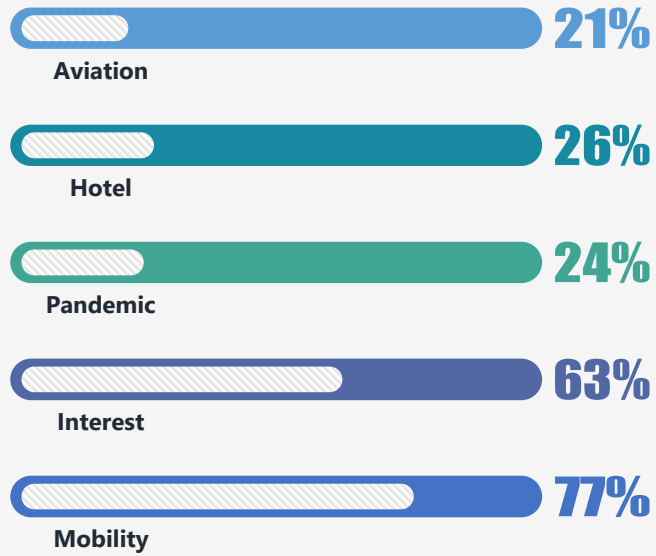The index data will become available for download shortly.

Covid19Tourism Index

Global Covid19Tourism Index

✈ 15.28

Aviation: 17.20

Hotel: 15.88

Pandemic: 66.35

Mobility: 52.05

Interest: 57.97

Latest Data: May 2, 2020

Overall Stats

Tab selection for different lists/graphs/maps

Latest data

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United States — 23% Covid19Tourism Index

- Aviation: 21%
- Hotel: 26%
- Pandemic: 24%
- Interest: 63%
- Mobility: 77%

Italy — 7% Covid19Tourism Index

- Aviation: 2%
- Hotel: 4%
- Pandemic: 46%
- Interest: 100%
- Mobility: 37%
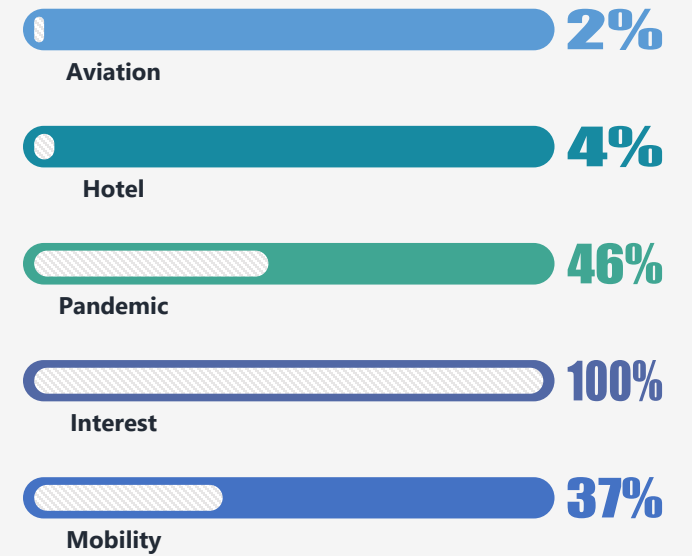
Data from May 9, 2020

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