

Global leaders in innovation in 2022

Top three innovation economies by region

Latin America and the Caribbean

1. Chile
2. Brazil ☆
3. Mexico ↓

Sub-Saharan Africa*

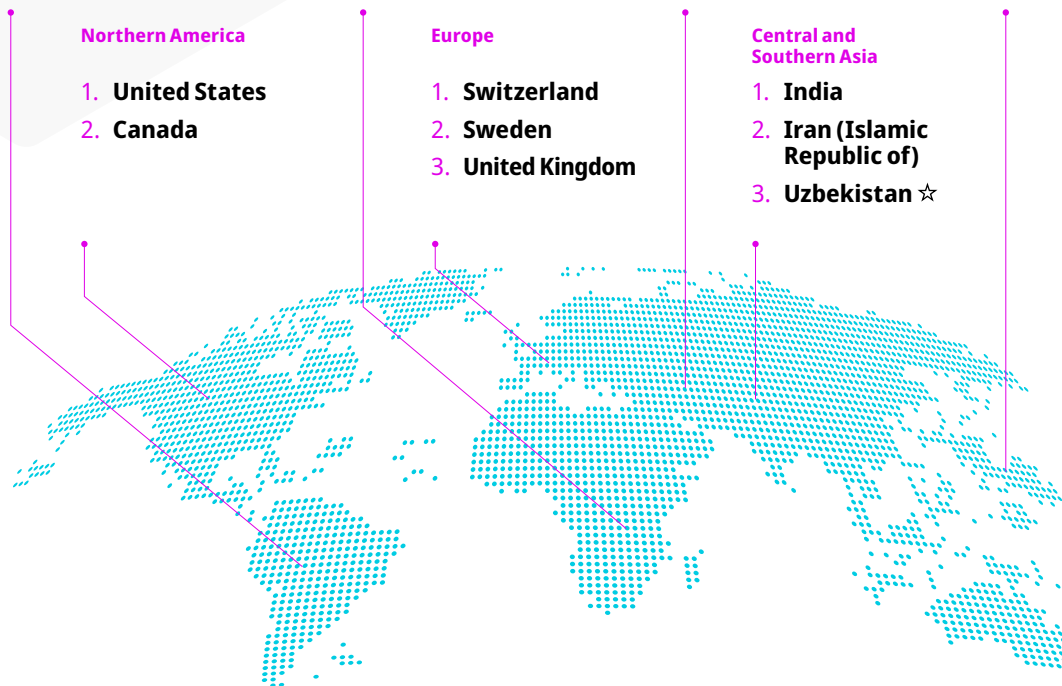
1. South Africa
2. Botswana ☆
3. Kenya ↓

Northern Africa and Western Asia†

1. Israel
2. United Arab Emirates
3. Türkiye

South East Asia, East Asia, and Oceania

1. Republic of Korea
2. Singapore
3. China



Northern America

1. United States
2. Canada

Europe

1. Switzerland
2. Sweden
3. United Kingdom

Central and Southern Asia

1. India
2. Iran (Islamic Republic of)
3. Uzbekistan ☆

☆ Indicates a new entrant into the top three in 2022.

↑↓ Indicates the movement of rank (up or down) within the top three, relative to 2021.

* Top three in Sub-Saharan Africa (SSA) – excluding island economies. The top four in the region, including all economies, comprise Mauritius (1st), South Africa (2nd), Botswana (3rd) and Kenya (4th).

† Top three in Northern Africa and Western Asia (NAWA) – excluding island economies. The top four in the region, including all economies, are as follows: Israel (1st), Cyprus (2nd), United Arab Emirates (3rd) and Türkiye (4th).

Top three innovation economies by income group

High-income

1. Switzerland
2. United States ↑
3. Sweden ↓

Upper middle-income

1. China
2. Bulgaria
3. Malaysia

Lower middle-income

1. India ↑
2. Viet Nam ↓
3. Iran (Islamic Republic of) ☆

Low-income

1. Rwanda
2. Madagascar ☆
3. Ethiopia ☆

Source: Global Innovation Index Database, WIPO, 2022.

Notes: World Bank Income Group Classification (June 2021). Year-on-year GII rank changes are influenced by performance and methodological considerations; some economy data are incomplete (see Appendix I).