

## Global leaders in innovation, 2021

### Top three innovation economies by region



### Top three innovation economies by income group

High-income	Upper middle-income	Lower middle-income	Low-income
<b>1. Switzerland</b> <b>2. Sweden</b> <b>3. United States of America</b>	<b>1. China</b> <b>2. Bulgaria ↑</b> <b>3. Malaysia ↓</b>	<b>1. Viet Nam</b> <b>2. India ↑</b> <b>3. Ukraine ↓</b>	<b>1. Rwanda ↑</b> <b>2. Tajikistan ☆</b> <b>3. Malawi ☆</b>

↑↓ Indicates the movement of rank within the top three, relative to 2020, and

☆ indicates a new entrant into the top three in 2021.

† 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 (1<sup>st</sup>), Cyprus (2<sup>nd</sup>), United Arab Emirates (3<sup>rd</sup>) and Turkey (4<sup>th</sup>).

\* Top three in sub-Saharan Africa (SSA) – excluding island economies. The top five in the region comprise Mauritius (1<sup>st</sup>), South Africa (2<sup>nd</sup>), Kenya (3<sup>rd</sup>), Cabo Verde (4<sup>th</sup>) and the United Republic of Tanzania (5<sup>th</sup>).

Source: Global Innovation Index Database, WIPO, 2021.

Notes: World Bank Income Group Classification (June 2020). Year-on-year GII rank changes are influenced by performance and methodological considerations; some economy data are incomplete (see Appendix I).