

Covid-19 Performance Index

Why in News

India has been ranked 86th in a "Covid-19 Performance Index" comprising 98 countries.

Key Points

- About the Index
 - Institution Involved:
 - Covid-19 Performance Index was compiled by the Sydney-based Lowy
 Institute, an Australian think tank, which sought to measure the response of
 countries to the Pandemic.
 - The Institute **also took into account** the **impact** of geography, political systems and economic development in assessing outcomes.
 - Parameter Used:
 - **Six Indicators:** Confirmed cases, confirmed deaths, cases per million people, deaths per million people, cases as a proportion of tests, and tests per thousand people.
 - Fewer reported cases and deaths, both in aggregate and per capita terms, point towards a better response to the virus.
 - More tests conducted on a per capita basis reveal an accurate picture of the extent of the pandemic at the national level.
 - Lower rates of positive tests indicate greater degrees of control over the transmission of Covid-19.
 - Assessing Method:
 - Assessed 98 countries in the 36 weeks that followed their hundredth case.
 - China was not included in the study because all of its testing rates are not publicly available.
 - An average across six indicators was calculated for individual countries in each period and normalised to produce a score from 0 (worst performing) to 100 (best performing).
- Results:
 - Top Countries:
 - **New Zealand topped the rankings** closely followed by Vietnam, Taiwan, Thailand and Cyprus.
 - Bottom Countries:
 - Brazil stood at the bottom of the index. The USA was the fifth-worst performing country, it stood at 94 out of 98 countries.

- South Asian Countries:
 - Sri Lanka was the best performing nation in South Asia, ranking 10, while the Maldives was at 25, Pakistan at 69, Nepal at 70, and Bangladesh at 84.
- Performance of India:
 - India ranked 86th in the Covid-19 Performance Index out of 98 countries.
 - At **24.3**, India's average was **lower than the region it belongs to Asia-Pacific** which scored 58.2 and ranked best in the region-wise evaluation.
- Trend Analysis:
 - Smaller countries performed better: In general, countries with smaller populations, cohesive societies, and capable institutions have a comparative advantage in dealing with a global crisis such as a pandemic.
 - Smaller countries with fewer than 10 million people consistently outperformed their larger counterparts throughout 2020.
 - Leadership Mattered: Levels of economic development and differences in political systems didn't have as much of an impact on coronavirus response as expected.
 - Proper management of the pandemic was not much dependent on the regime type but whether citizens trust their leaders, and whether those leaders preside over a competent and effective state.
 - The relatively **'low-tech' nature** of the health measures used to mitigate the spread of the virus created a more level playing field between developed and developing countries.
 - The deployment of vaccines, however, could give richer countries an advantage.

Source: TH

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