

COVID-19 RESILIENCE RANKING, JUNE 2022 FINAL UPDATE

Since November 2020, Bloomberg's COVID Resilience Ranking has tracked a regular snapshot of how the largest 53 economies (valued at more than \$200 billion) were handling the health crisis. The June 2022 update is the last update having taken into consideration that top and bottom rank economies have largely settled in their permanent rankings. The report shows the top rank economies which have effectively handled the health crisis by having able to reopen their borders and economies without substantial spike in deaths. Since June 2021, the progress of normalization in global travel routes and flight capacity remains the key indicators (Bloomberg 2022).

**TABLE 1
TOP 10 ECONOMIES, JUNE 2021 vs. JUNE 2022**

Rank	Economy	2021 Jun	Economy	2022 Jun
1	United States	76.0	South Korea	80.9
2	New Zealand	73.7	UAE	80.7
3	Switzerland	72.9	Ireland	80.5
4	Israel	72.9	Norway	80.1
5	France	72.8	Saudi Arabia	79.8
6	Spain	72.0	Denmark	79.0
7	Australia	70.1	Canada	78.8
8	Mainland China	69.9	Netherlands	78.6
9	United Kingdom	68.7	Australia	78.1
10	South Korea	68.6	Turkey	77.3

Sources of basic data: Bloomberg, June 2022 and June 2021 Updates

Table 1 shows the June 2021-June 2022 comparative data of top 10 largest economies in containing the pandemic based on their scores in various indicators. Last year (2021), the United States garnered 1st rank (76.0) followed by New Zealand (73.7), while South Korea ranked 10th (68.6). This year (2022 June), two economies retained their places in the Top 10 ranking: Australia ranks 9th (78.1) from 7th (70.1) in 2021, while South Korea ranks 1st (80.9) from 10th (68.6) in 2021. It is reported that Korea has vaccinated almost 90% of its population.

**TABLE 2
BOTTOM 10 ECONOMIES, JUNE 2021 vs. JUNE 2022**

Rank	Economy	2021 Jun	Economy	2022 Jun
44	Taiwan	52.1	Indonesia	65.2
45	Peru	51.4	South Africa	64.4
46	Bangladesh	51.3	Peru	64.2
47	Pakistan	50.7	Nigeria	63.3
48	Colombia	48.6	Philippines	62.0
49	Indonesia	48.2	Hongkong	60.8
50	India	47.7	Pakistan	58.2
51	Malaysia	46.6	Mainland China	54.7
52	Philippines	45.3	Taiwan	54.0
53	Argentina	37.0	Russia	52.2

Source of basic data: Bloomberg, June 2022 Update

Facts in Figures

Congressional Policy and Budget Research Department
House of Representatives
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The top 10 economies have successfully executed the strategy of: 1) accepting that the virus is here to stay, 2) aggressive vaccination of the most vulnerable, and 3) effort to resume economic and social activity just like in the pre-pandemic. Table 2 presents the comparative data of bottom 10 economies for 2021 and 2022. Argentina which ranked last, 53rd (37.0) in 2021 already surpassed the scores of the bottom 10 economies for 2022. Meanwhile, Russia which ranked higher than the bottom 10 in 2021 ranks last (53rd) in 2022 with a score of 52.2. The Philippines, meanwhile, improved its rank from 52nd (45.3) in 2021 to 48th (62.0) in 2022. It is observed that the scores of top and bottom 10 economies for 2022 are higher than the top and bottom 10 scores for 2021.

**TABLE 3
REOPENING PROGRESS, AS OF JUNE 2022**

Rank	Economy	Vaccine Doses per 100	Lock-down Severity	Flight Capacity (%)	Vaccinated Travel Routes
Top 10					
1	South Korea	244.0	14	-50.1	438.5
2	UAE	268.5	30	-20.0	438.5
3	Ireland	223.4	11	-6.9	438.5
4	Norway	211.7	11	-2.4	438.6
5	Saudi Arabia	190.5	25	-12.6	436.5
6	Denmark	227.2	11	-17.1	438.5
7	Canada	229.3	19	-15.5	437.5
8	Netherlands	203.0	16	-11.1	439.5
9	Australia	234.2	14	-16.2	436.5
10	Turkey	176.8	14	-8.2	436.5
Bottom 10					
44	Indonesia	154.5	34	-25.9	437.5
45	South Africa	61.7	30	-34.2	435.5
46	Peru	229.1	44	-24.5	435.5
47	Nigeria	22.5	30	66.0	433.5
48	Philippines	139.6	30	-24.3	435.0
49	Hongkong	237.8	45	-85.7	317.0
50	Pakistan	127.6	43	-51.5	434.0
51	Mainland China	240.7	79	-17.8	197.0
52	Taiwan	244.3	27	-67.6	196.0
53	Russia	115.5	23	-11.5	295.5

Source of basic data: Bloomberg, June 2022 Update

Reopening Progress. In Table 3, among the top 10 economies, the United Arab Emirates (UAE) scores highest (268.5) in the indicator *COVID vaccine doses per 100 people* followed by South Korea (244.0). The Philippines scores 139.6 while Nigeria scores 22.5—the least score in this indicator. For the indicator *Lockdown Severity* high score indicates that social and economic activity are tightly restricted by government policy. Mainland China (bottom 10) garnered the highest score (79.0) or the mostly restricted economy in terms of lockdown policy. The top performer South Korea scored 14.0 indicating a more flexible lockdown policy. The Philippines' score in this indicator is 30.0. *Flight Capacity* indicator shows the percentage change in flight capacity for the past four weeks compared to the same period in 2019. Most of the bottom 10 economies record high negative percentage change in this indicator, the highest of which is Hongkong (bottom 10) at -85.7. The top performer South Korea scores -50.1 which is the highest negative percentage change among the top 10 economies. The Philippines scores -24.3 in this indicator. It is noted that Nigeria is the only economy in the top and bottom 10 list which scores positive 66.0 for this indicator. *Vaccinated Travel Routes* indicator records inbound and outbound travel routes for vaccinated international travelers, taking into account the economies' quarantine policy. This indicator is topped by Netherlands (439.5), even higher than the top performer South Korea (438.5). The Philippines scores closer at 435.0.

**TABLE 4
COVID STATUS, AS OF JUNE 2022**

Rank	Economy	1-month COVID cases per 100,000	3-month case fatality rate (%)	Total COVID deaths per 1 million
Top 10				
1	South Korea	502	0.2	476
2	UAE	336	0.0	232
3	Ireland	506	0.5	1,469
4	Norway	224	2.1	602
5	Saudi Arabia	74	0.4	254
6	Denmark	496	0.7	1,109
7	Canada	158	0.9	1,082
8	Netherlands	498	0.1	1,311
9	Australia	3,216	0.1	376
10	Turkey	31	0.4	1,156
Bottom 10				
44	Indonesia	10	2.4	570
45	South Africa	66	0.6	1,666
46	Peru	109	1.8	6,248
47	Nigeria	-	0.1	15
48	Philippines	10	6.1	542
49	Hongkong	376	1.9	1,268
50	Pakistan	2	0.4	134
51	Mainland China	-	0.1	4
52	Taiwan	7,826	0.2	272
53	Russia	69	2.1	2,566

Source of basic data: Bloomberg, June 2022 Update

COVID Status. Table 4 shows that for the indicator *1-month COVID cases per 100,000 people*, Taiwan registered the highest at 7,826 COVID cases followed by Australia at 3,216. South Korea records 502, while the Philippines had 10. The indicator *3-month case fatality rate* records COVID deaths as a share of cases over the past 3 months. The Philippines records the highest percentage (6.1%) while South Korea stood at 0.2% and UAE had zero fatality. The indicator *total COVID deaths per 1 million* records deaths since the start of the pandemic. The highest number (6,248) is registered by Peru; followed by Russia (2,566). The Philippines records 542 deaths.

**TABLE 5
QUALITY OF LIFE, AS OF JUNE 2022**

Rank	Economy	Community Mobility (%)	2022 GDP Growth Forecast (%)	Universal Healthcare Coverage	Human Development Index
Top 10					
1	South Korea	5.9	2.7	89	0.9
2	UAE	14.5	5.6	63	0.9
3	Ireland	-4.2	3.8	90	1.0
4	Norway	-4.9	3.7	94	1.0
5	Saudi Arabia	17.7	7.6	64	0.9
6	Denmark	-2.5	3.0	84	0.9
7	Canada	-4.8	3.8	90	0.9
8	Netherlands	-7.4	3.0	90	0.9
9	Australia	-6.6	4.0	89	0.9
10	Turkey	14.9	3.3	69	0.8
Bottom 10					
44	Indonesia	10.0	5.2	49	0.7
45	South Africa	15.2	2.0	60	0.7
46	Peru	14.9	2.8	76	0.8
47	Nigeria	0.0	3.0	38	0.5
48	Philippines	12.0	7.0	55	0.7
49	Hongkong	-7.5	1.0	0	1.0
50	Pakistan	0.0	4.5	39	0.6
51	Mainland China	-22.0	4.2	70	0.8
52	Taiwan	-20.2	3.4	79	0.9

Source of basic data: Bloomberg, June 2022 Update

Quality of Life. In *Community Mobility*, the economies garnered either positive or negative scores. The highest positive score is recorded by Saudi Arabia (17.7), followed by South Africa (15.2). The Philippines scores 12.0. The lowest negative score (-22.0) is recorded by Mainland China. For *2022 GDP Growth Forecast*, high forecasts are by Philippines at 7.0% and Saudi Arabia at 7.6%. Russia forecasted negative 9.7% for GDP. For *Universal Healthcare coverage*, all top ten economies scored 84 and above, except UAE (63), Saudi Arabia (64), and Turkey (69). The Philippines (bottom list) scores 55. *Human Development Index* measures the well-being of people, with 1.0 as the possible highest score and 0.0 as the lowest. Over the 20 editions of the COVID Resilience Ranking (2020-2022), only three economies have never fallen into the bottom half of the ranking—UAE, Canada, and Finland.