# COVID Monitor

**Wednesday, January 20, 2021**

| Global Coronavirus Cases | ASEAN+3 Coronavirus Cases | Plus-3 Coronavirus Cases | ASEAN Coronavirus Cases |
|---|---|---|---|
| **96,158,735**<br>Total Cases | **2,318,875**<br>Total Cases | **512,784**<br>Total Cases | **1,806,091**<br>Total Cases |
| 47,656,692<br>Recovered Cases<br>*(49.6%)* | 2,056,996<br>Deaths<br>*(2.1%)* | 1,943,680<br>Recovered Cases<br>*(83.8%)* | 51,091<br>Deaths<br>*(2.2%)* | 409,019<br>Recovered Cases<br>*(79.8%)* | 10,780<br>Deaths<br>*(2.1%)* | 1,534,661<br>Recovered Cases<br>*(85.0%)* | 40,311<br>Deaths<br>*(2.2%)* |
| 46,445,048<br>Active Cases<br>*(48.3%)* | 324,104<br>Active Cases<br>*(14.0%)* | 92,985<br>Active Cases<br>*(18.1%)* | 231,119<br>Active Cases<br>*(12.8%)* |

## Statistics

- **Worldwide** confirmed cases increased by almost 600,000 cases, with 16,889 deaths yesterday. This marks the <u>second highest death toll</u> since the start of the pandemic.
- **Germany** reported its <u>highest number of deaths </u>yesterday with 1,734 deaths.
- <u>21,835 new cases</u> were reported across the **ASEAN+3 region** yesterday**.**
- 308 deaths were reported in **Indonesia** yesterday, the <u>highest death toll in the country to-date</u>. Daily cases continue to surge, averaging 11,516 in the last 7 days.
- New cases in **Malaysia** reached its <u>second highest daily increase</u> with 3,631 confirmed cases yesterday. There were 14 deaths, the <u>third highest in the country</u> since the pandemic began.

## News

- **Germany** <u>has extended and tightened its containment measures</u>, including closing non-essential stores and restricting movement in hard-hit areas until Feb 14$^{th}$. The Government may also impose border controls to guard against risks posed by new strains.
- <u>Clinical trials for children have begun</u> for Pfizer (12-15 years old) and Moderna (12-18 years old). First results are expected by mid-2021.
- <u>Sinovac will be providing vaccines</u> to **Cambodia** (1 million doses), **Thailand** (2 million doses) and **Philippines** and **Myanmar** (800,000 doses in total).
- Starting from today, **India** will <u>begin shipping vaccines </u>to **Bhutan, Maldives, Bangladesh, Nepal, Myanmar and Seychelles**. The vaccines will be a form of grant assistance and will cover healthcare providers, frontline workers and the most vulnerable segments of society.
- Covax plans to <u>distribute 2 billion doses of vaccines globally by the end of this year</u>, with enough to protect at least 3<u>% of the population in all participating countries by July</u>.

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## Overview of Confirmed COVID-19 Cases

Data as of 19/1/2021

| Economy | Total Cases | Cases per 1M Population | New Cases | New Cases per 1M Pop. | New Cases (7-day avg)[1] | ΔNew Cases | Δ% New Cases | Total Deaths | New Deaths | Fatality Rate (%) | Total Recovered | Recovery Rate (%) | Active Cases | Resolved cases (%)[2] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Global | 96,158,735 | | 599,088 | | | 85,075 | 0.6 | 2,056,996 | 16,889 | 2.1 | 47,656,692 | 49.6 | 46,445,048 | 51.7 |
| ASEAN+3 | 2,318,875 | 21,835 | | | | 1,117 | 1.0 | 51,091 | 738 | 2.2 | 1,943,680 | 83.8 | 324,104 | 51.7 |
| Plus-3 | 512,784 | 5,946 | | | | 445 | 1.2 | 10,780 | 333 | 2.1 | 409,019 | 79.8 | 92,985 | 86.0 |
| ASEAN | 1,806,091 | 15,889 | | | | 672 | 0.9 | 40,311 | 405 | 2.2 | 1,534,661 | 85.0 | 231,119 | 85.5 |
| China | 88,557 | 63 | 103 | 0.1 | | -15 | 0.1 | 4,635 | 0 | 5.2 | 82,448 | 93.1 | 1,474 | 98.3 |
| Hong Kong, China | 9,720 | 1,273 | 56 | 7.3 | | -51 | 0.6 | 165 | 2 | 1.7 | 8,828 | 90.8 | 727 | 92.5 |
| Japan | 340,989 | 2,711 | 5,384 | 42.8 | | 494 | 1.6 | 4,680 | 314 | 1.4 | 257,563 | 75.5 | 78,746 | 76.9 |
| Korea | 73,518 | 1,412 | 403 | 7.7 | | 17 | 0.6 | 1,300 | 17 | 1.8 | 60,180 | 81.9 | 12,038 | 83.6 |
| Indonesia | 927,380 | 3,436 | 10,365 | 38.4 | | 1,279 | 1.1 | 26,590 | 308 | 2.9 | 753,948 | 81.3 | 146,842 | 84.2 |
| Malaysia | 165,371 | 4,978 | 3,631 | 109.3 | | 325 | 2.2 | 619 | 14 | 0.4 | 125,288 | 75.8 | 39,464 | 76.1 |
| Philippines | 504,084 | 4,581 | 1,348 | 12.2 | | -811 | 0.3 | 9,978 | 69 | 2.0 | 466,249 | 92.5 | 27,857 | 94.5 |
| Singapore | 59,157 | 10,375 | 30 | 5.3 | | 16 | 0.1 | 29 | 0 | 0.0 | 58,894 | 99.6 | 234 | 99.6 |
| Thailand | 12,653 | 186 | 59 | 0.9 | | -112 | 0.5 | 71 | 1 | 0.6 | 9,621 | 76.0 | 2,961 | 76.6 |
| Brunei Darussalam | 174 | 386 | 0 | 0.0 | | 0 | 0.0 | 3 | 0 | 1.7 | 169 | 97.1 | 2 | 98.9 |
| Cambodia | 448 | 27 | 7 | 0.4 | | 5 | 1.6 | 0 | 0 | 0.0 | 392 | 87.5 | 56 | 87.5 |
| Lao PDR | 41 | 6 | 0 | 0.0 | | 0 | 0.0 | 0 | 0 | 0.0 | 41 | 100.0 | 0 | 100.0 |
| Myanmar | 135,243 | 2,534 | 448 | 8.4 | | -29 | 0.3 | 2986 | 13 | 2.2 | 118657 | 87.7 | 13,600 | 89.9 |
| Vietnam | 1,540 | 16 | 1 | 0.0 | | -1 | 0.1 | 35 | 0 | 2.3 | 1,402 | 91.0 | 103 | 93.3 |
| Belgium | 681,250 | 59,152 | 1,479 | 128.4 | | 547 | 0.2 | 20,554 | 82 | 3.0 | - | - | - | - |
| France | 2,931,050 | 45,097 | 23,339 | 359.1 | | 19,603 | 0.8 | 70,963 | 654 | 2.4 | - | - | - | - |
| Germany | 2,071,615 | 24,966 | 12,233 | 147.4 | | 2,980 | 0.6 | 48,997 | 1,734 | 2.4 | 1,757,713 | 84.8 | 264,905 | 87.2 |
| Italy | 2,400,598 | 39,855 | 10,496 | 174.3 | | 1,671 | 0.4 | 83,157 | 603 | 3.5 | 1,781,917 | 74.2 | 535,524 | 77.7 |
| Netherlands | 934,503 | 54,077 | 17,195 | 995.0 | | 12,441 | 1.9 | 13,264 | 208 | 1.4 | - | - | - | - |
| Spain | 2,370,742 | 50,586 | 34,291 | 731.7 | | -49,996 | 1.5 | 54,173 | 404 | 2.3 | 150,376 | 6.3 | 53,521 | 97.7 |
| Switzerland | 502,191 | 58,077 | 2,260 | 261.4 | | -2,443 | 0.5 | 8,859 | 67 | 1.8 | 317,600 | 63.2 | 175,732 | 65.0 |
| United Kingdom | 3,476,804 | 51,696 | 43,310 | 644.0 | | 5,775 | 1.3 | 91,643 | 1,783 | 2.6 | - | - | - | - |
| Brazil | 8,573,864 | 40,562 | 62,094 | 293.8 | | 38,423 | 0.7 | 211,491 | 1,192 | 2.5 | 7,618,080 | 88.9 | 744,293 | 91.3 |
| Canada | 724,629 | 19,163 | 5,028 | 133.0 | | -1,392 | 0.7 | 18,289 | 159 | 2.5 | 637,132 | 87.9 | 69,208 | 90.4 |
| Argentina | 1,819,569 | 39,946 | 12,141 | 266.5 | | 3,956 | 0.7 | 46,066 | 234 | 2.5 | 1,604,373 | 88.2 | 169,130 | 90.7 |
| Mexico | 1,668,396 | 13,127 | 18,894 | 148.7 | | 10,820 | 1.1 | 142,832 | 1,584 | 8.6 | 1,251,782 | 75.0 | 273,782 | 83.6 |
| Peru | 1,060,567 | 32,311 | 0 | 0.0 | | 0 | 0.0 | 38,770 | 0 | 3.7 | 984,726 | 92.8 | 37,071 | 96.5 |
| United States | 24,148,530 | 72,945 | 171,674 | 518.6 | | 34,348 | 0.7 | 399,696 | 2,569 | 1.7 | - | - | - | - |
| Australia | 28,740 | 1,106 | 9 | 0.3 | | -1 | 0.0 | 909 | 0 | 3.2 | 25,943 | 90.3 | 1,888 | 93.4 |
| India | 10,595,639 | 7,737 | 13,816 | 10.1 | | 3,766 | 0.1 | 152,718 | 162 | 1.4 | 10,245,741 | 96.7 | 197,180 | 98.1 |
| Iran | 1,342,134 | 15,949 | 5,917 | 70.3 | | 111 | 0.4 | 56,973 | 87 | 4.2 | 1,131,883 | 84.3 | 153,278 | 88.6 |
| Russia | 3,574,330 | 24,379 | 21,442 | 146.2 | | -1,067 | 0.6 | 65,632 | 573 | 1.8 | 2,970,450 | 83.1 | 538,248 | 84.9 |
| Saudi Arabia | 365,325 | 10,509 | 226 | 6.5 | | 56 | 0.1 | 6,335 | 6 | 1.7 | 357,004 | 97.7 | 1,986 | 99.5 |
| South Africa | 1,356,716 | 22,718 | 9,780 | 163.8 | | 770 | 0.7 | 38,288 | 839 | 2.8 | 1,144,857 | 84.4 | 173,571 | 87.2 |

Source: Haver Analytics, sourced from Johns Hopkins University; AMRO staff calculations.
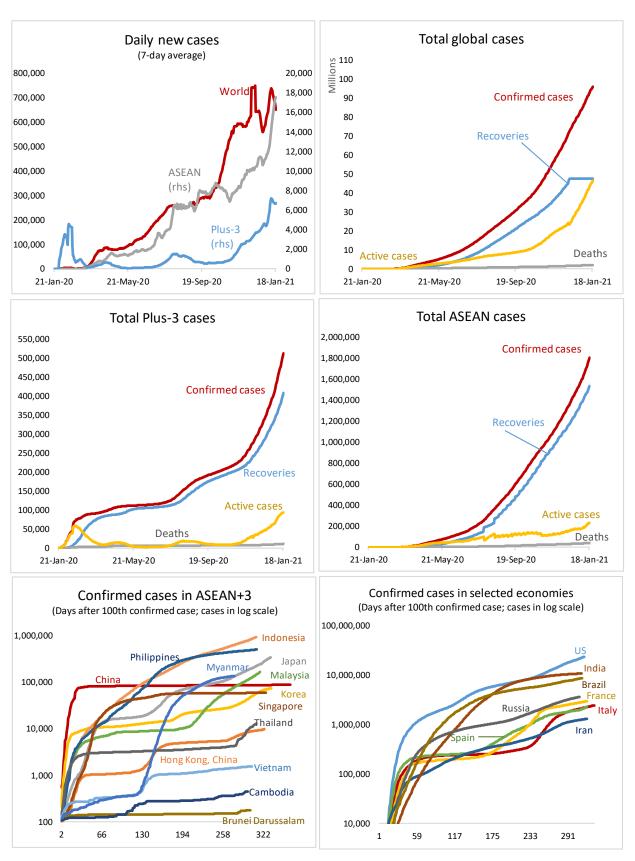
Notes: New cases since previous day. Δ% refers to percentage change since previous day. Fatality rate measured as deaths per confirmed infections.

1/ Since January 31, 2020.

2/ Resolved cases (i.e. non-active cases) to total cases; serves as a proxy for the stage of the cycle.

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## Daily new cases
### (7-day average)



World

ASEAN (rhs)

Plus-3 (rhs)

## Total global cases



Confirmed cases

Recoveries

Active cases

Deaths

## Total Plus-3 cases



Confirmed cases

Recoveries

Active cases

Deaths

## Total ASEAN cases



Confirmed cases

Recoveries

Active cases

Deaths

## Confirmed cases in ASEAN+3
### (Days after 100th confirmed case; cases in log scale)



Indonesia

Philippines

Japan

Myanmar

Malaysia

China

Korea

Singapore

Thailand

Hong Kong, China

Vietnam

Cambodia

Brunei Darussalam

## Confirmed cases in selected economies
### (Days after 100th confirmed case; cases in log scale)



US

India

Brazil

France

Russia

Italy

Spain

Iran

Source: Haver Analytics, sourced from Johns Hopkins University; AMRO staff calculations.