Figure 1. ASEAN+3 and Selected Economies: Covid Cycle Heat-map

China
Hong Kong, China
Japan
Korea
Indonesia
Malaysia
Philippines
Singapore
Thailand
Brunei Darussalam
Cambodia
Lao PDR
Myanmar
Vietnam
Belgium
France
Germany
Italy
Spain
Switzerland
Brazil
Canada
Chile
Mexico
Peru
United States
Australia
India
Iran
Russia
Saudi Arabia
Turkey

JAN  FEB  MARCH  APR  MAY

Legend:
- First
- First-mid
- Mid
- Late
- End
- Reappearance

Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Note: Based on Hinojales, Marthe, Anne Oeking, and Li Lian Ong. 2020a. “Where are We in the Covid Cycle?” AMRO Analytical Note, Singapore, April 27.

Prepared by Anne Oeking, Edmond Choo and Marthe Hinojales.
Figure 2. ASEAN+3 and Selected Economies: Capacity of the Healthcare System during COVID-19
(Measured by the number of hospital beds to active cases)

<table>
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<th>ECONOMY</th>
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<th>MAY</th>
<th>Hospital Bed Density</th>
<th>Beds per 1,000</th>
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Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.
Note: The greener the heatmap, the greater the capacity of the healthcare system; the redder, the weaker the capacity.
Figure 3. Selected Economies: Daily Confirmed Cases

Note: For Singapore, the majority of the new confirmed cases belongs to work permit holders residing in dormitories. For the past one week (May 15-21), the proportion of this group of cases took up 98.8% of the total new cases.
Figure 3. Selected Economies: Daily Confirmed Cases
(Cont’d)

Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Figure 4. Selected Economies: Daily Confirmed Deaths
Figure 4. Selected Economies: Daily Confirmed Deaths (Cont’d)

Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Figure 5. ASEAN+3: Confirmed Cases
(Number of days after 100th confirmed case; cases in log scale)

Figure 6. ASEAN+3: Confirmed Deaths
(Number of days after 5th confirmed case; cases in log scale)

Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Figure 7. Selected ASEAN+3 Economies: Confirmed Cases

Per million population (above 80 cases/million)

Per million population (below 80 cases/million)

Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Figure 8. Selected Economies: Confirmed Cases vs. Confirmed Deaths

Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Figure 9. ASEAN+3 and Selected Economies: Covid Cycle
(Change in number of persons per one million population)
Myanmar

Vietnam

New Cases vs Active Cases

REINFECTION vs FIRST

LATE vs MID

New Cases

Active Cases
Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.
Link to AMRO’s COVID cycle analytical note: https://www.amro-asia.org/where-are-we-in-the-covid-cycle/