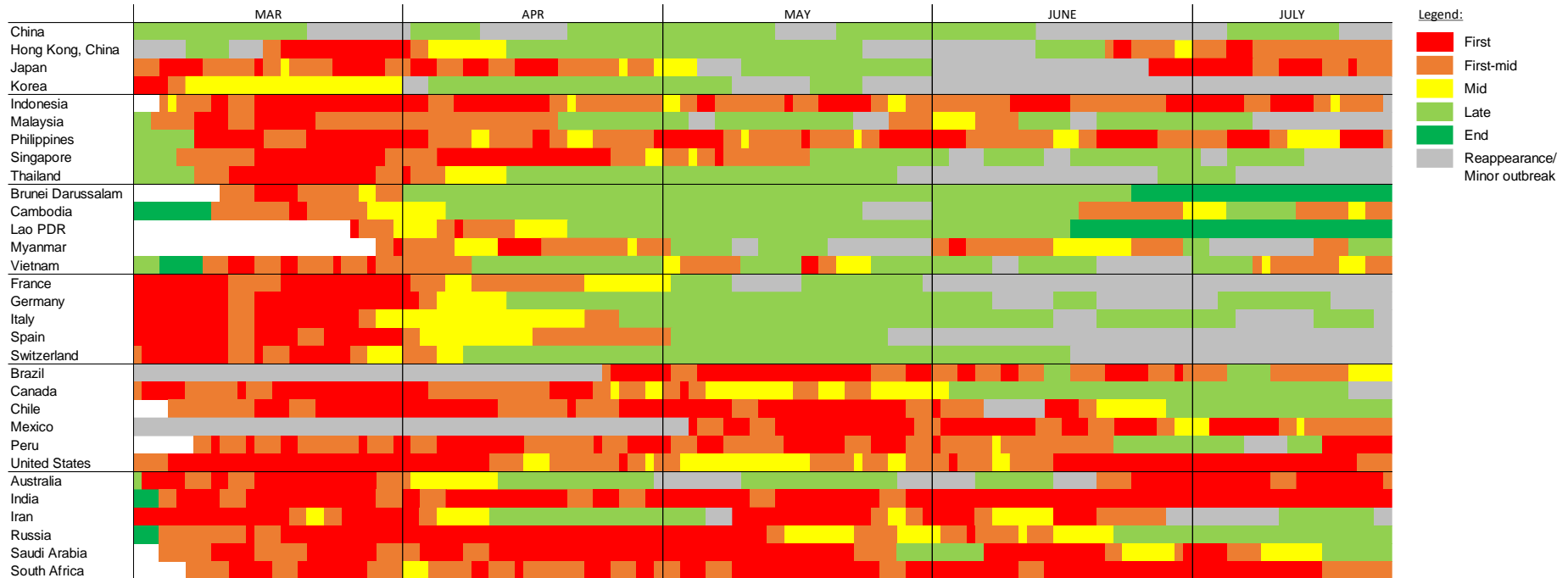


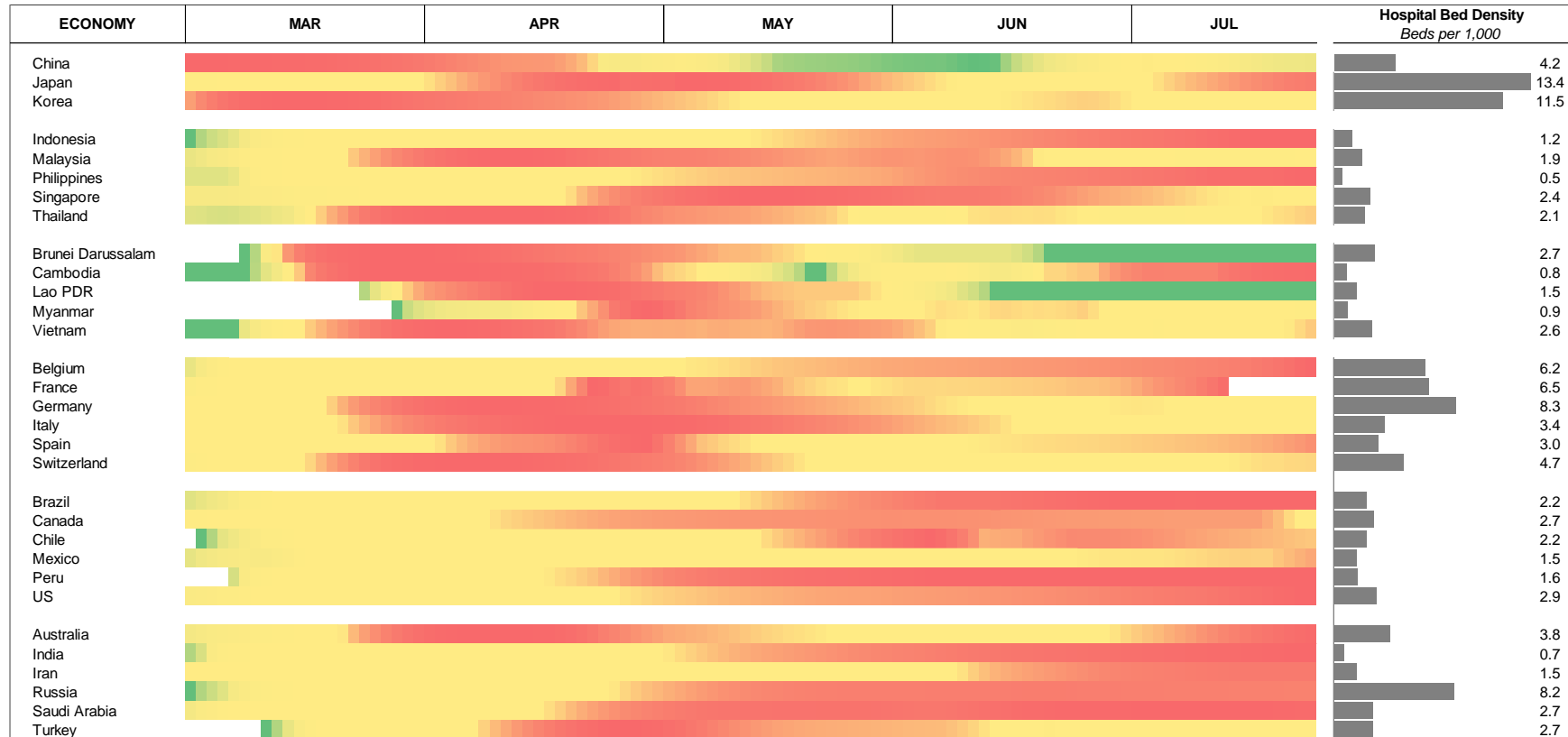
Figure 1. ASEAN+3 and Selected Economies: Covid Cycle Heat-map



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.](#) Minor outbreaks classified as outbreaks in the bottom 75th percentile of a country's 7-day average daily new cases. The individual trajectories through the various stages of the Cycle are detailed in Figure 9.

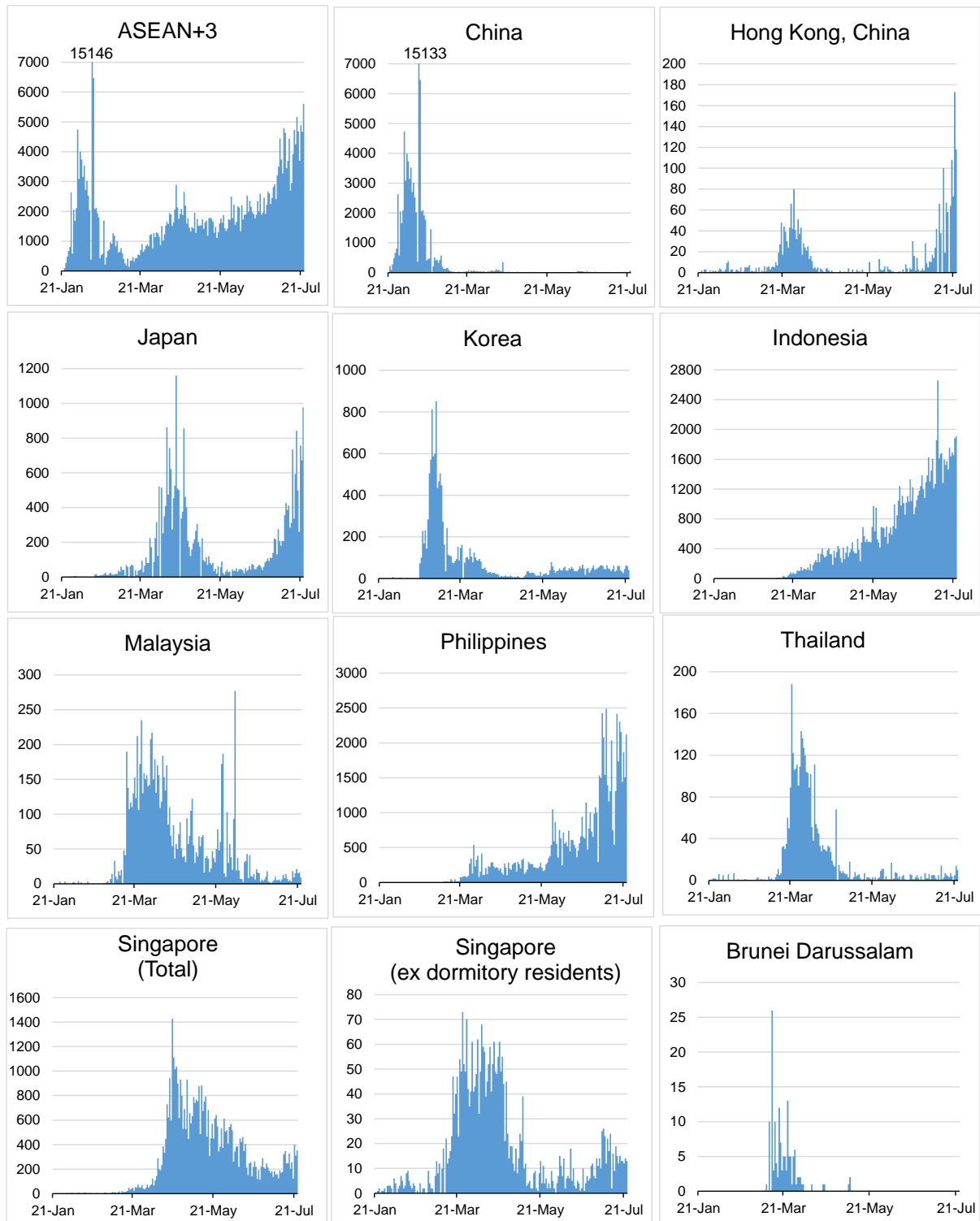
Figure 2. ASEAN+3 and Selected Economies: Capacity of the Healthcare System during COVID-19
(Measured by the number of hospital beds to active cases)



Sources: Haver Analytics, sourced from John Hopkins University; World Health Organization; and AMRO staff calculations.

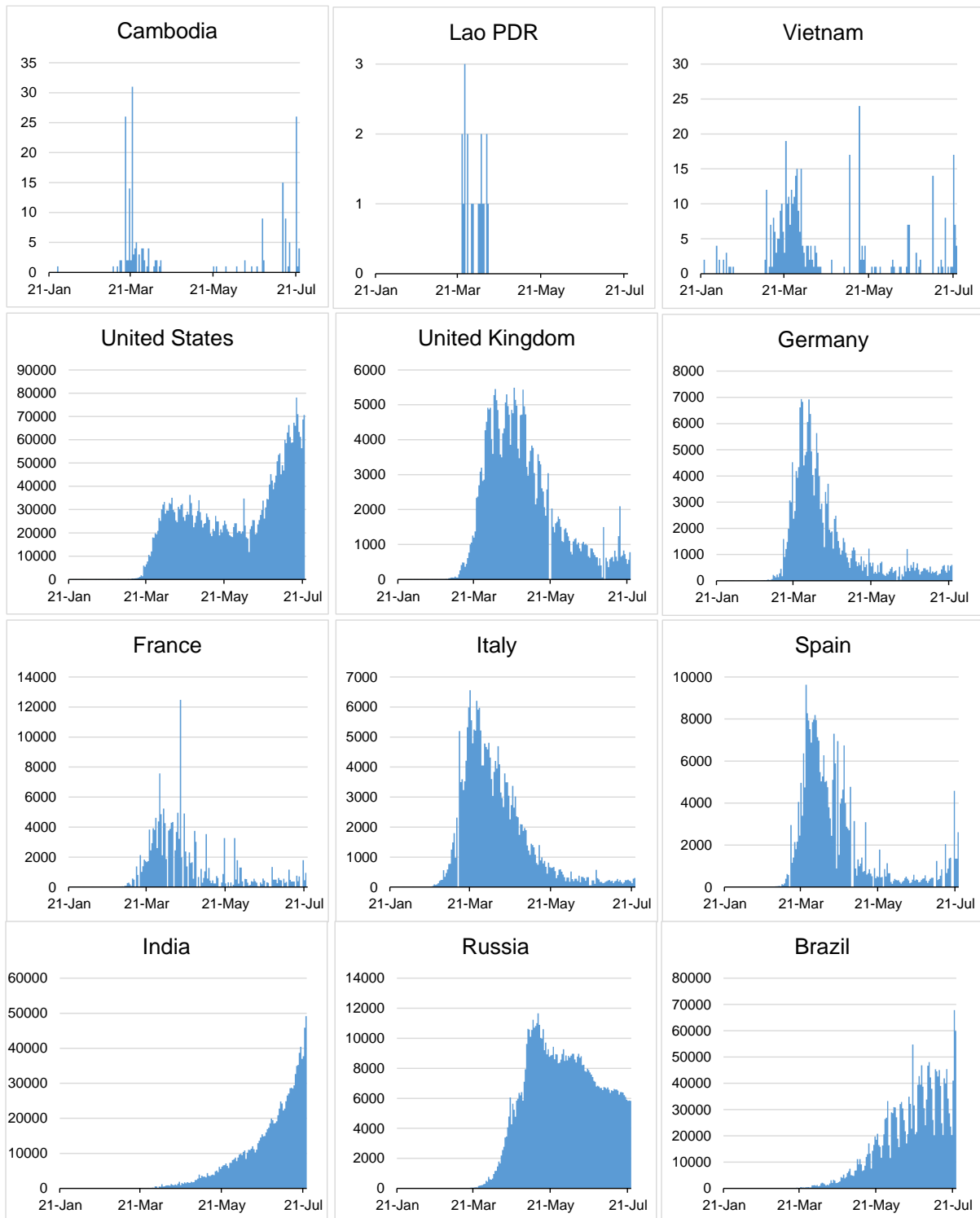
Note: The greener the heatmap, the greater the capacity of the healthcare system; the redder, the weaker the capacity.

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 (July 17-23), the proportion of this group of cases took up 95.3% 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

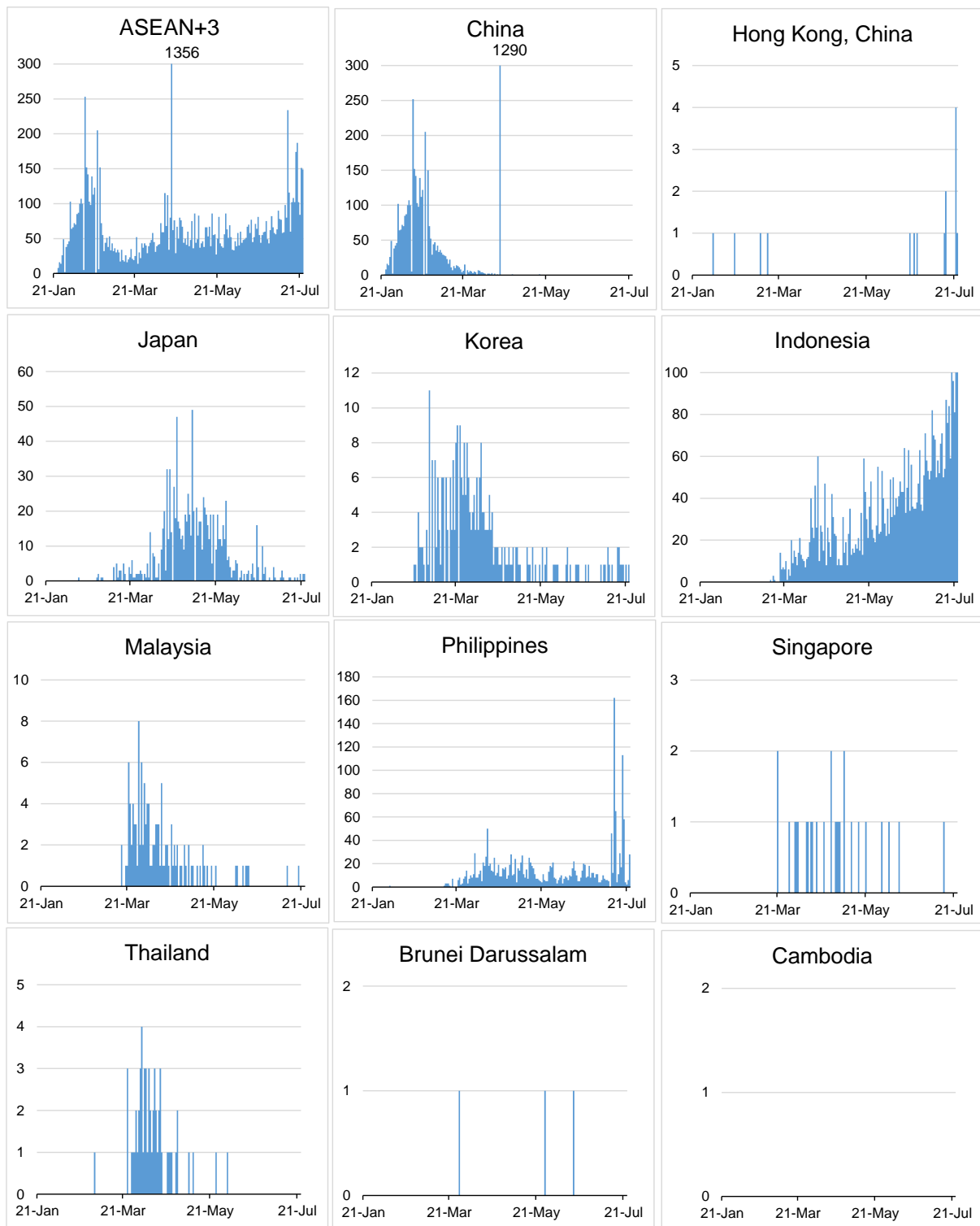
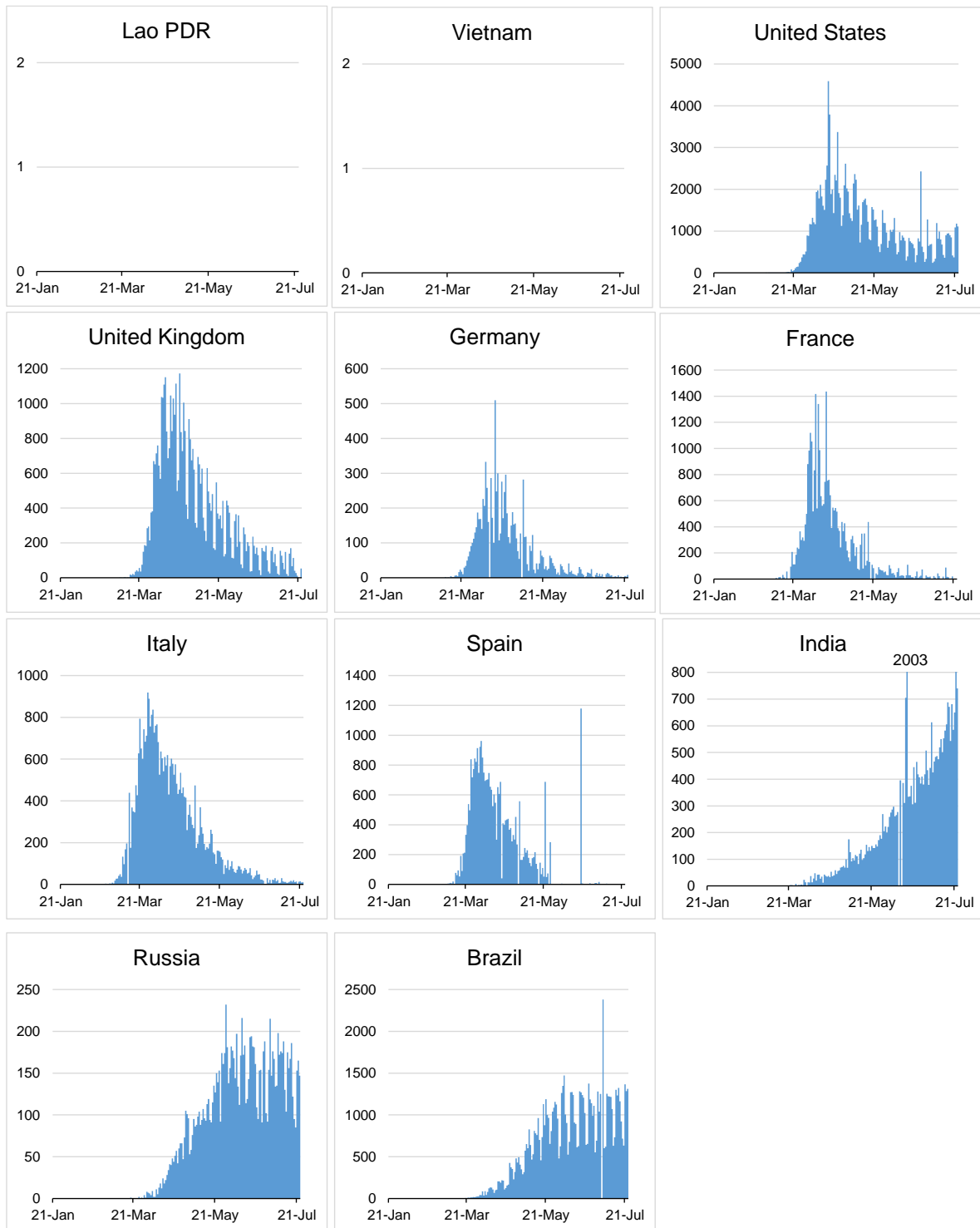
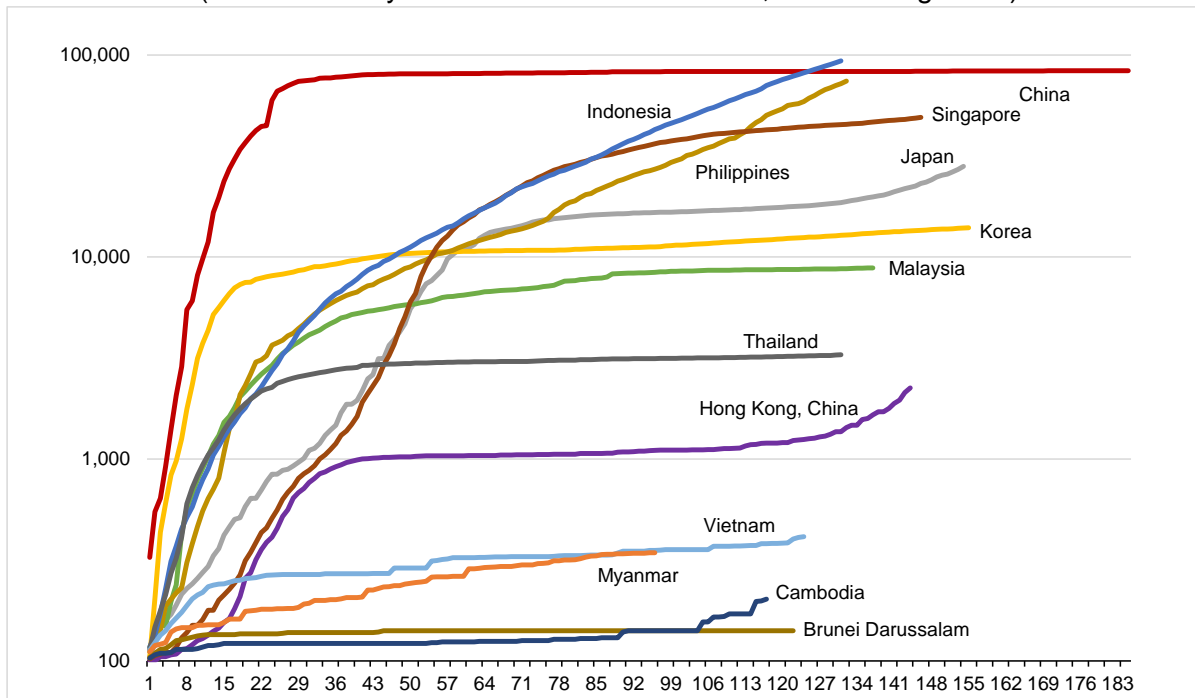


Figure 4. Selected Economies: Daily Confirmed Deaths
(Cont'd)



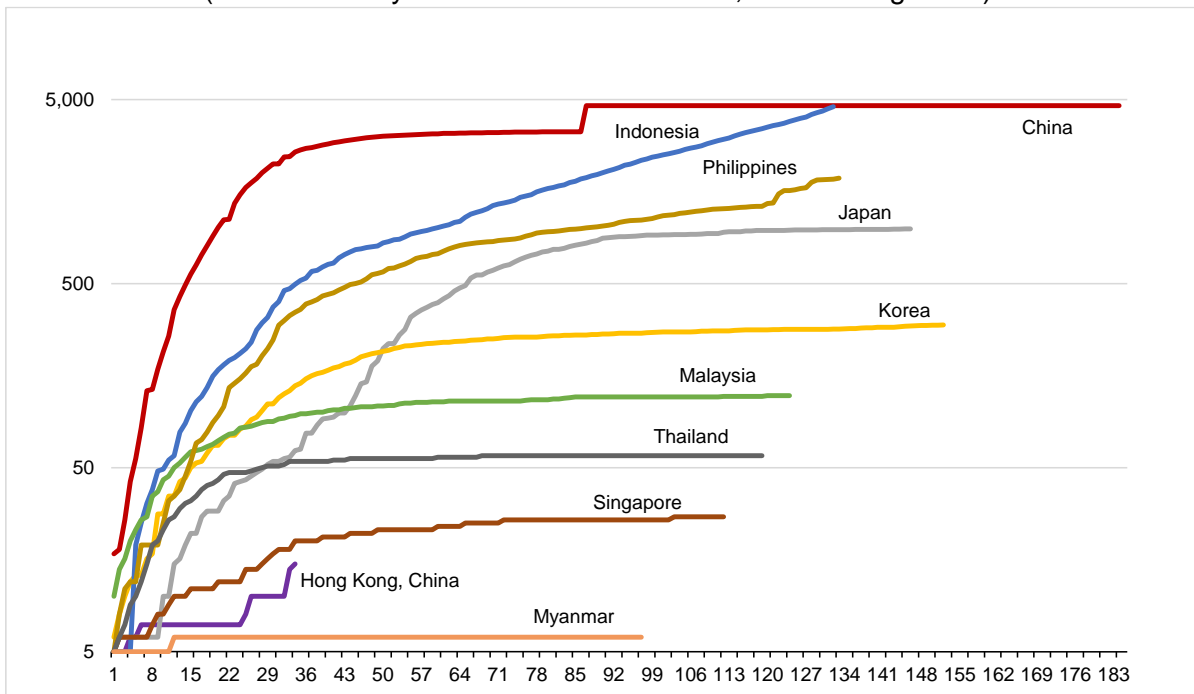
Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.

Figure 5. ASEAN+3: Confirmed Cases
(Number of days after 100th confirmed case; cases in log scale)



Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.

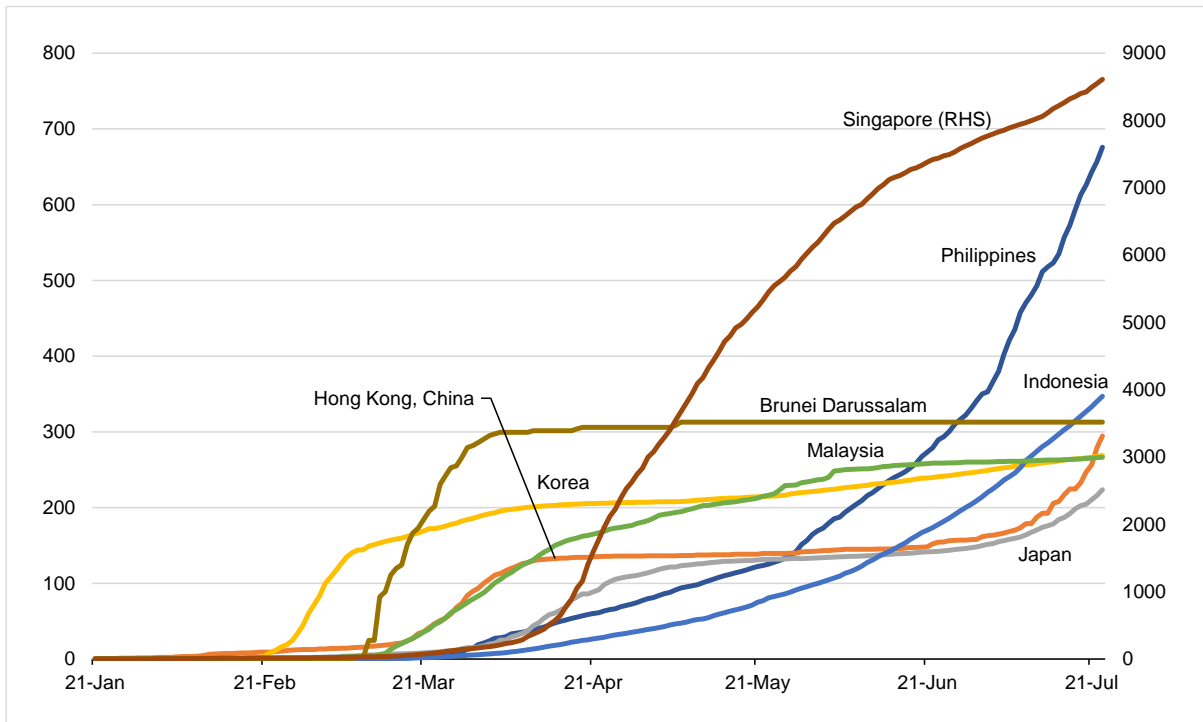
Figure 6. ASEAN+3: Confirmed Deaths
(Number of days after 5th confirmed case; cases in log scale)



Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.

Figure 7. Selected ASEAN+3 Economies: Confirmed Cases

Per million population (above 100 cases/million)



Per million population (below 100 cases/million)

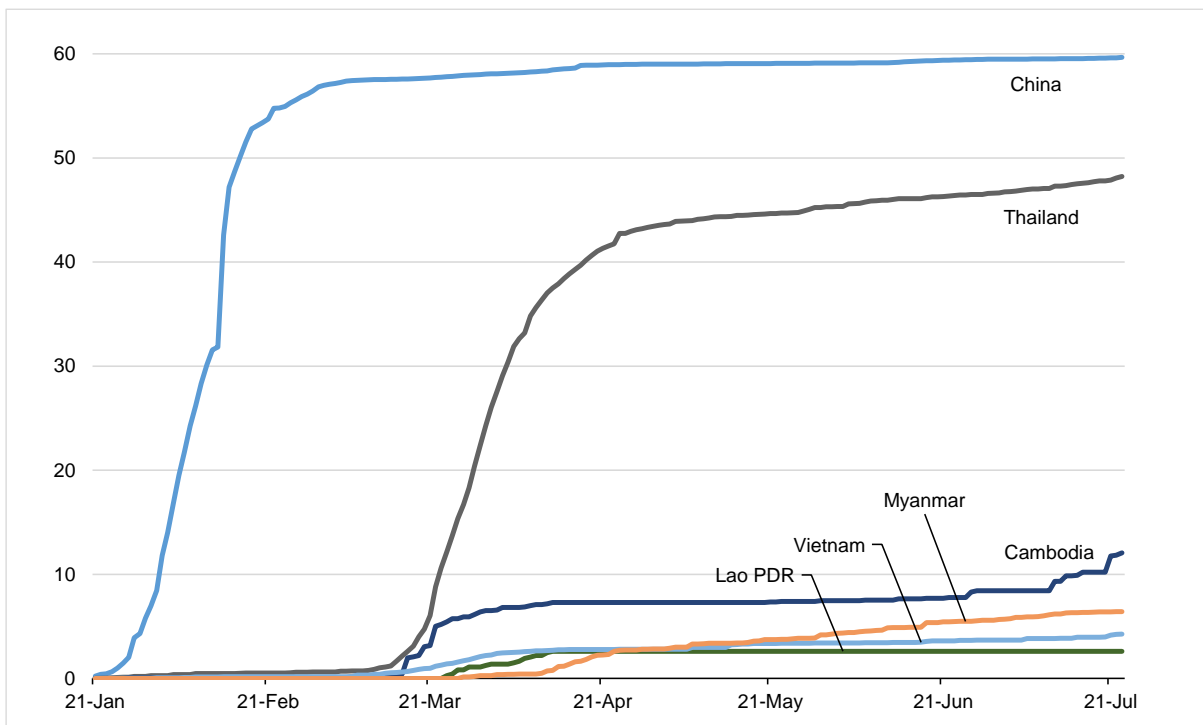


Figure 8. Selected Economies: Confirmed Cases vs. Confirmed Deaths

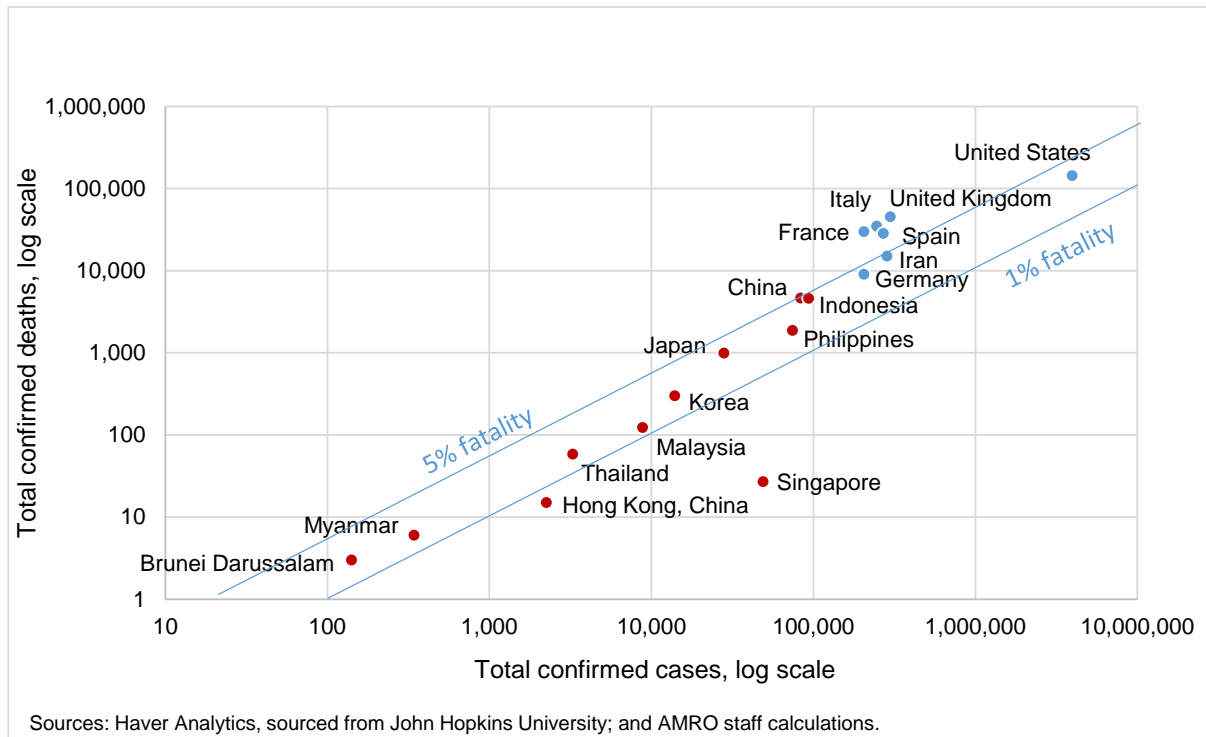
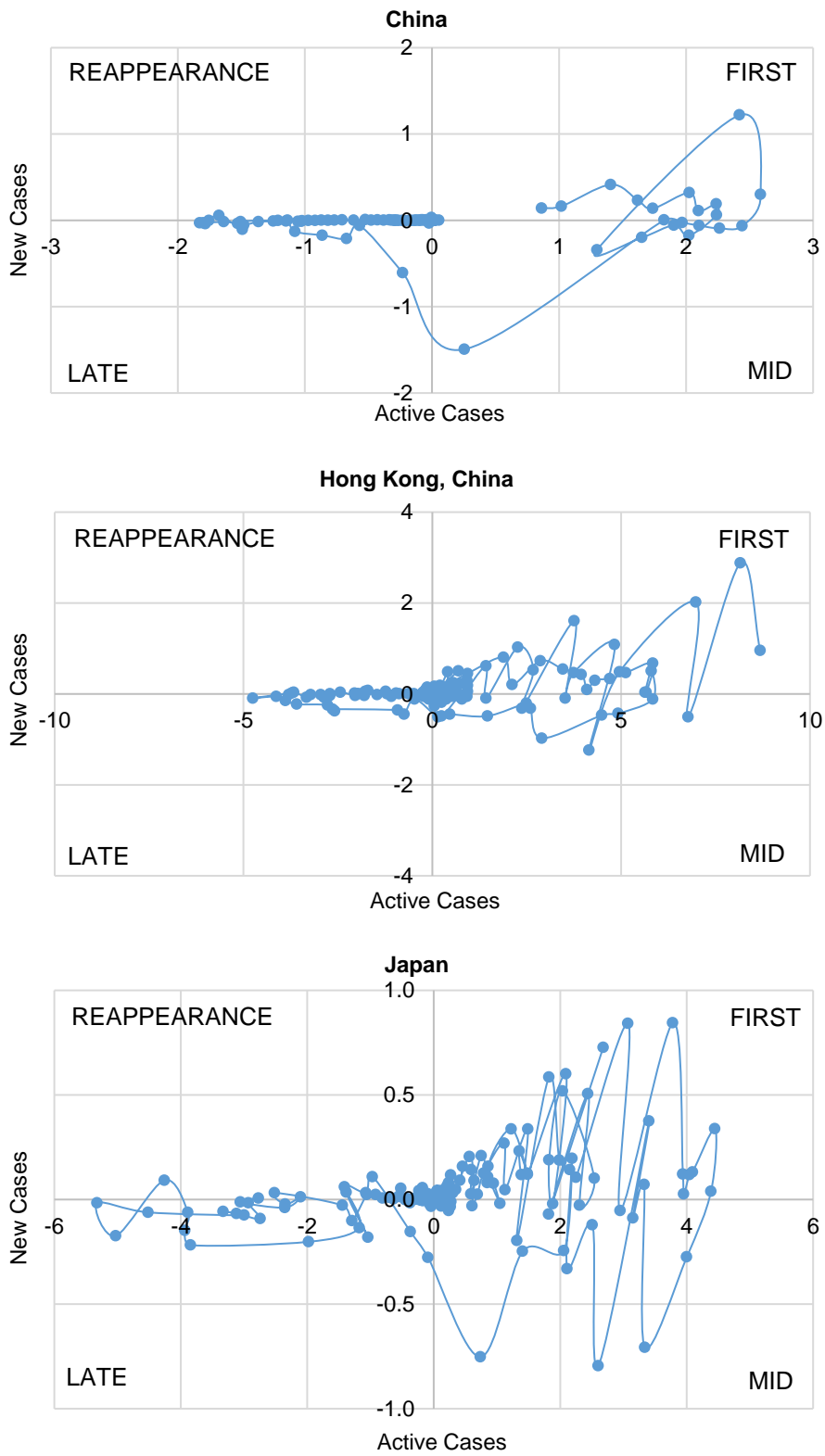
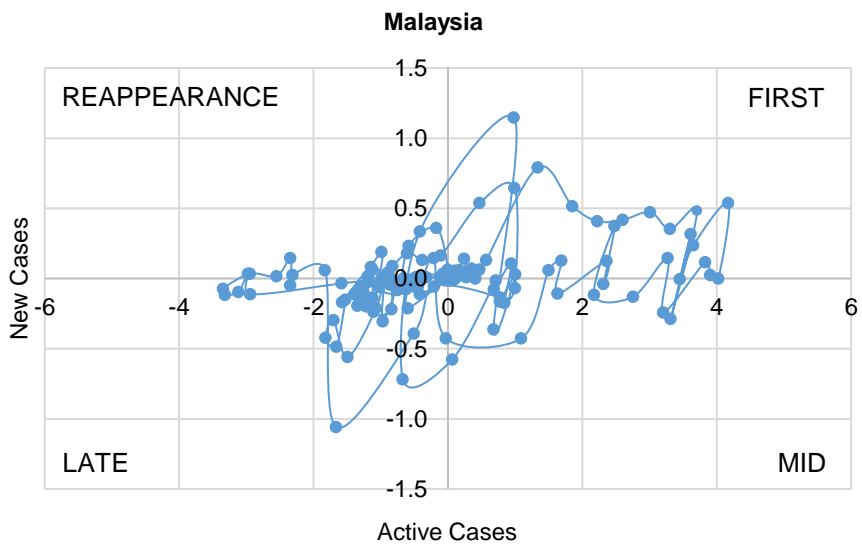
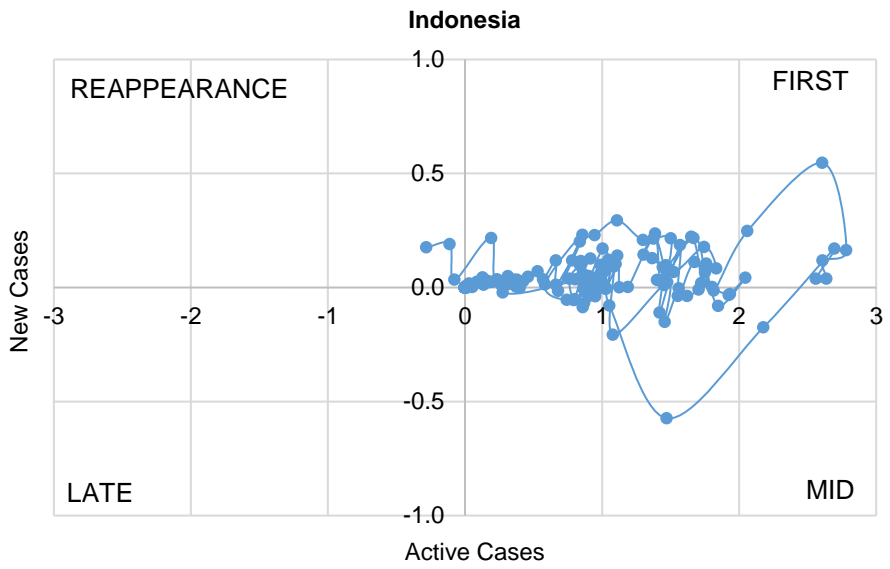
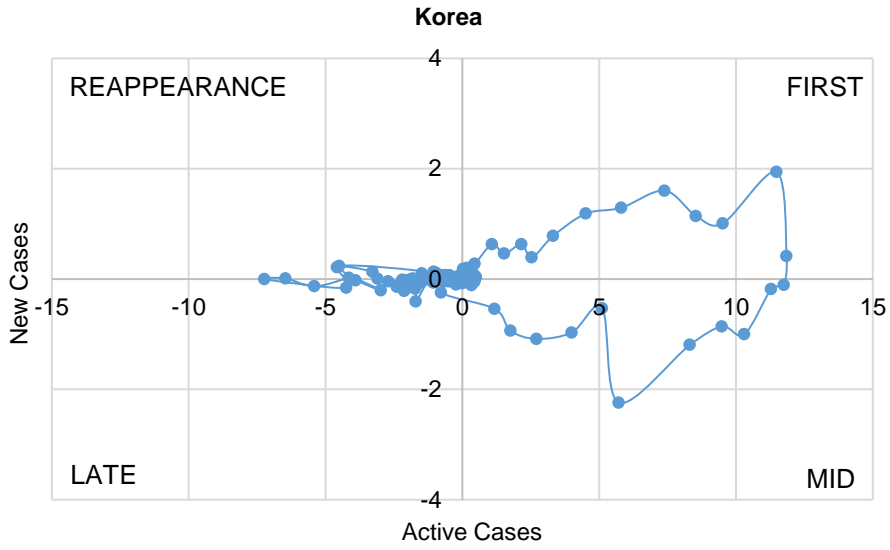
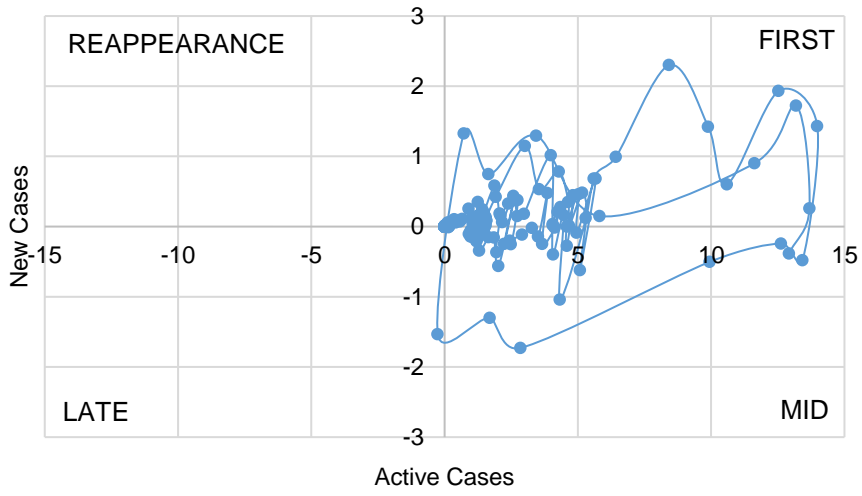


Figure 9. ASEAN+3 and Selected Economies: Covid Cycle
 (Change in number of persons per one million population)

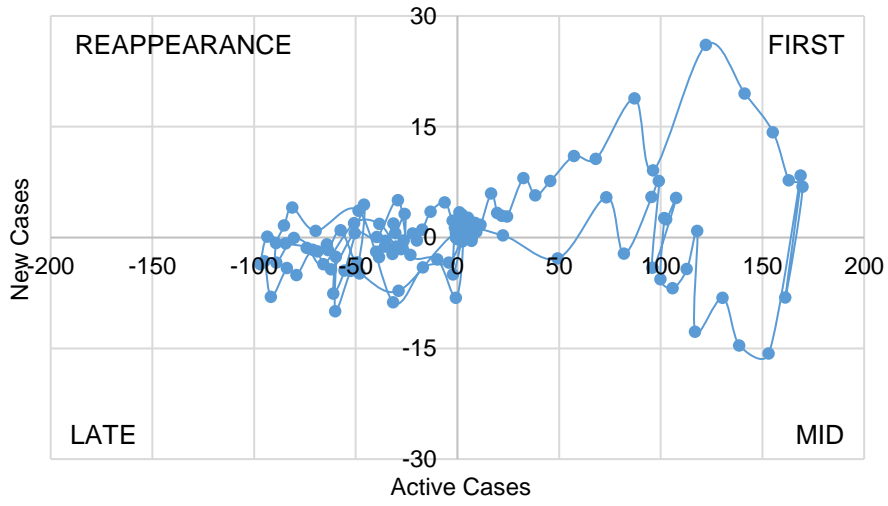




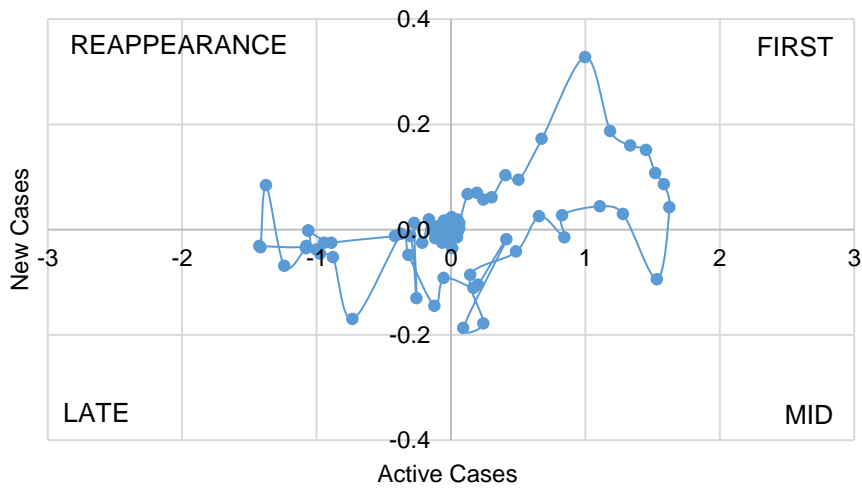
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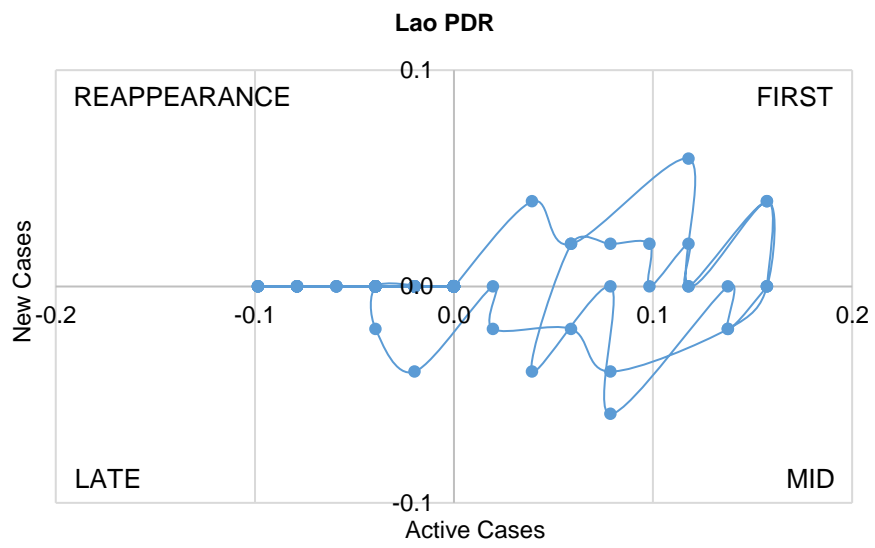
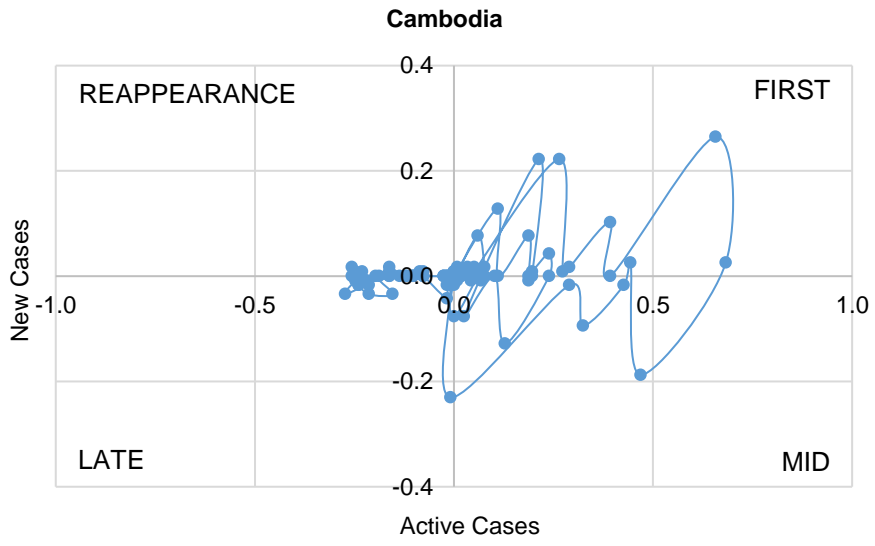
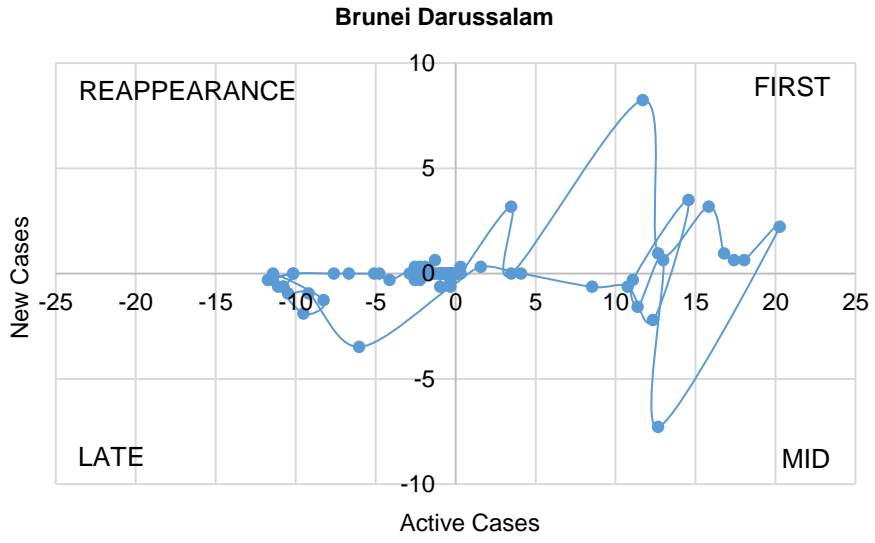


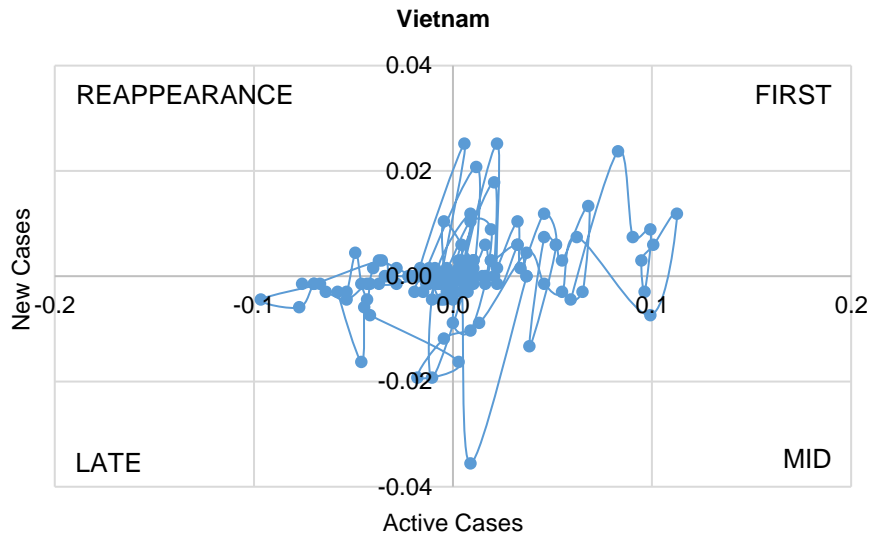
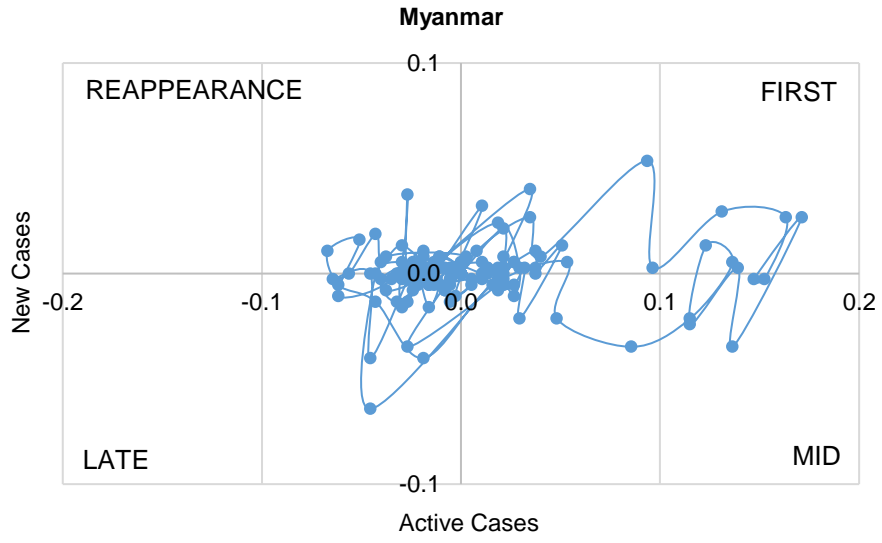
Singapore

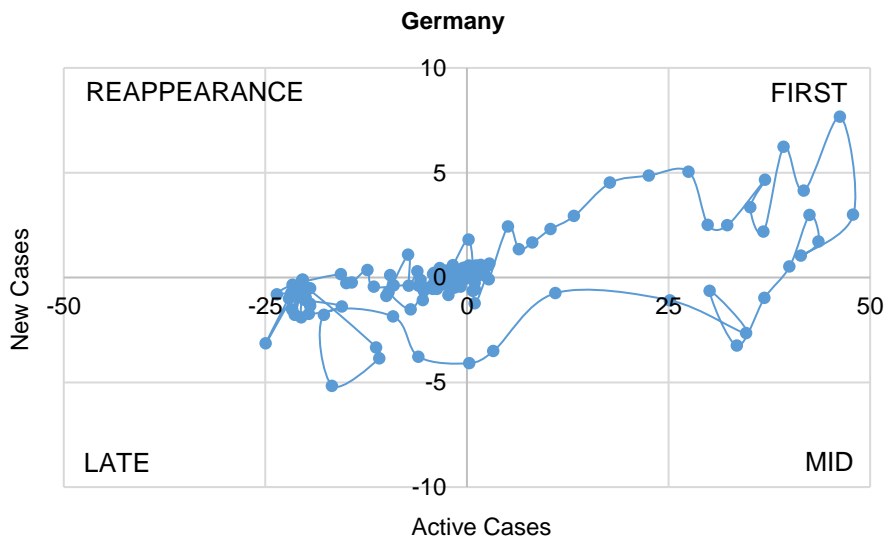
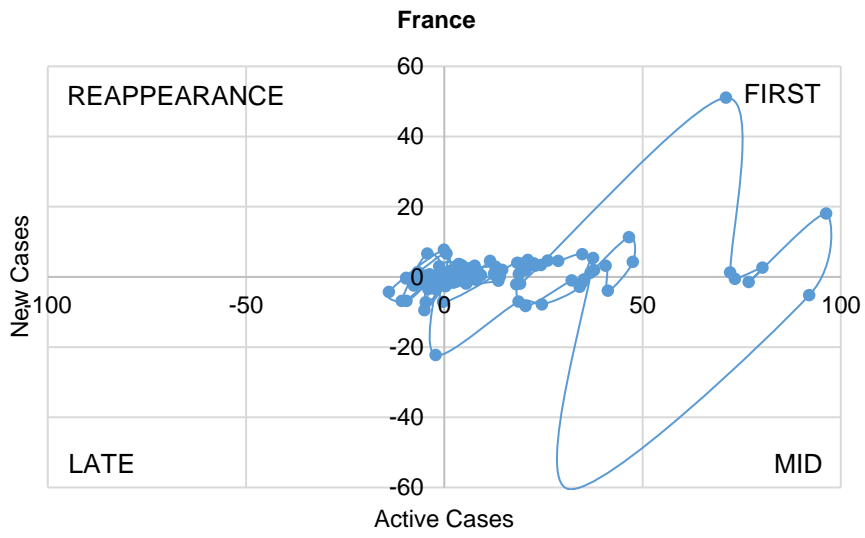
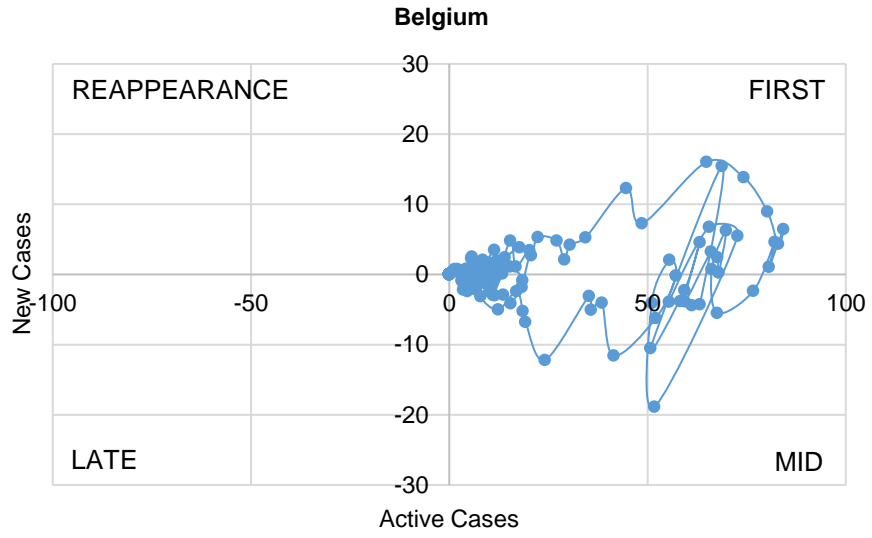


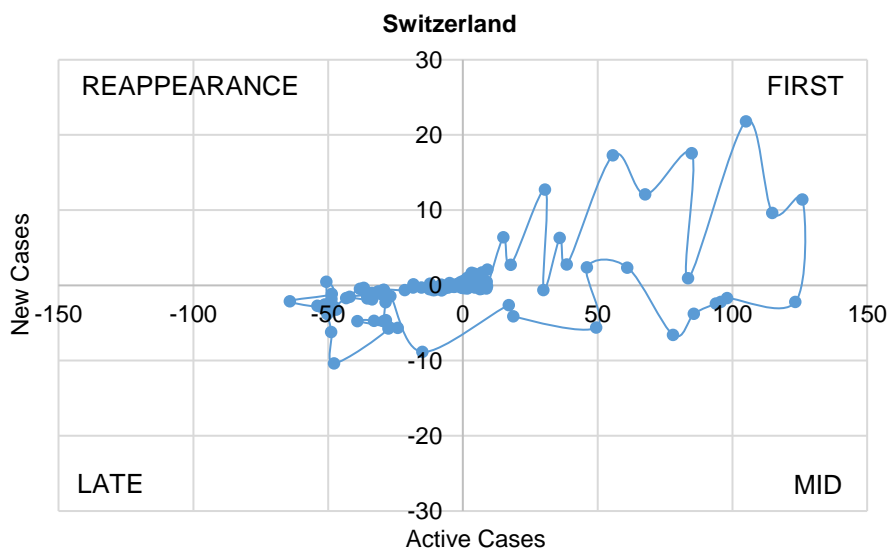
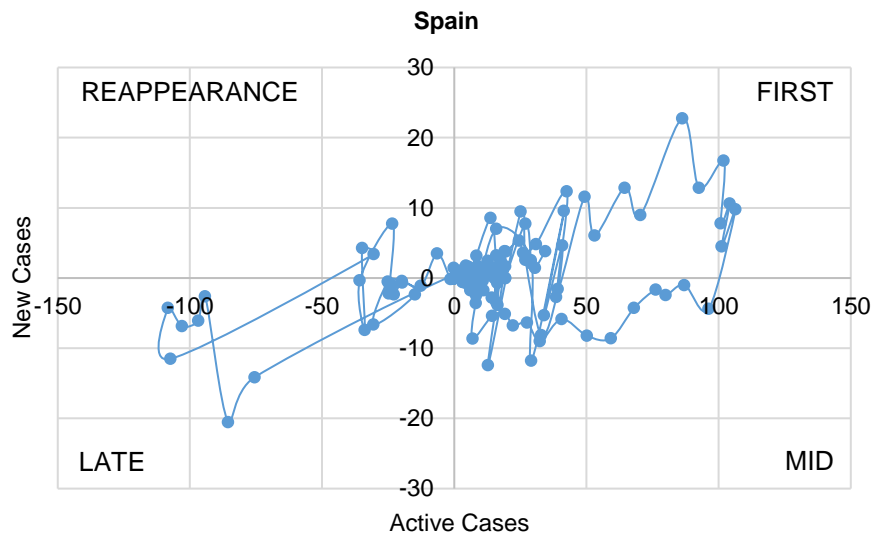
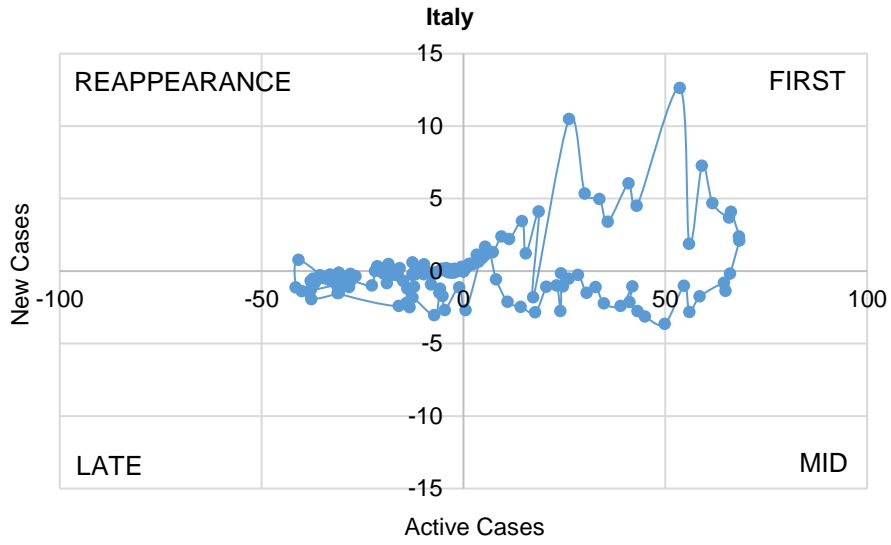
Thailand

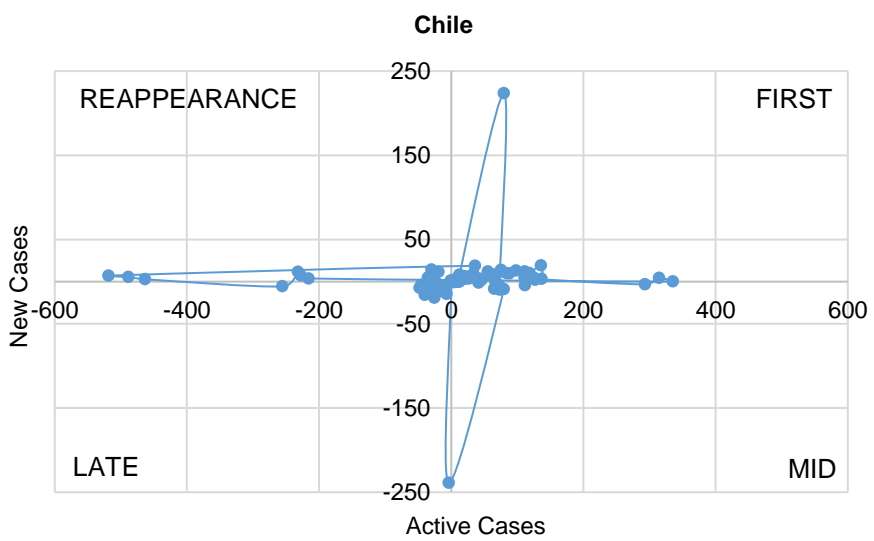
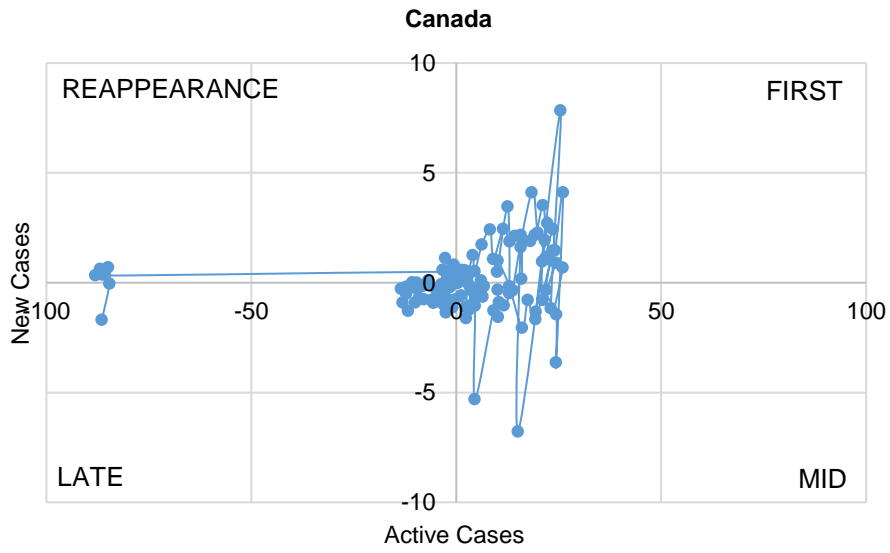
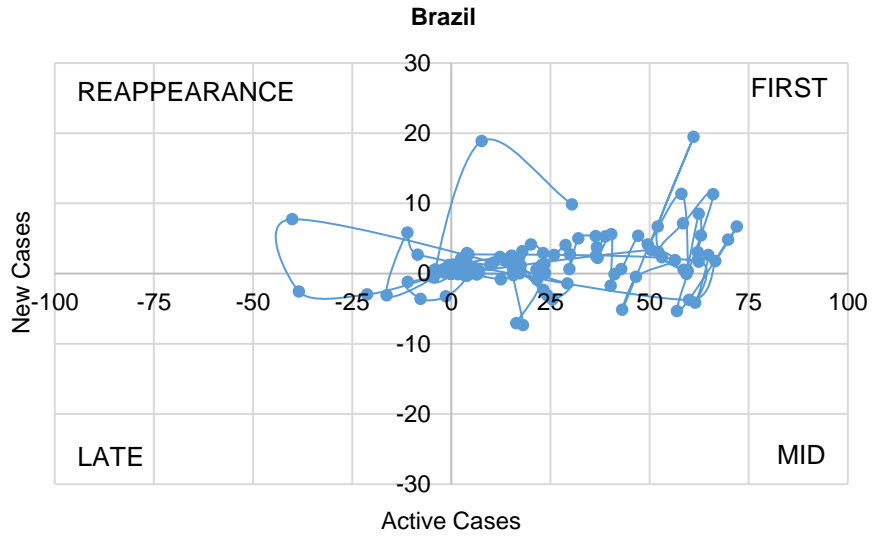


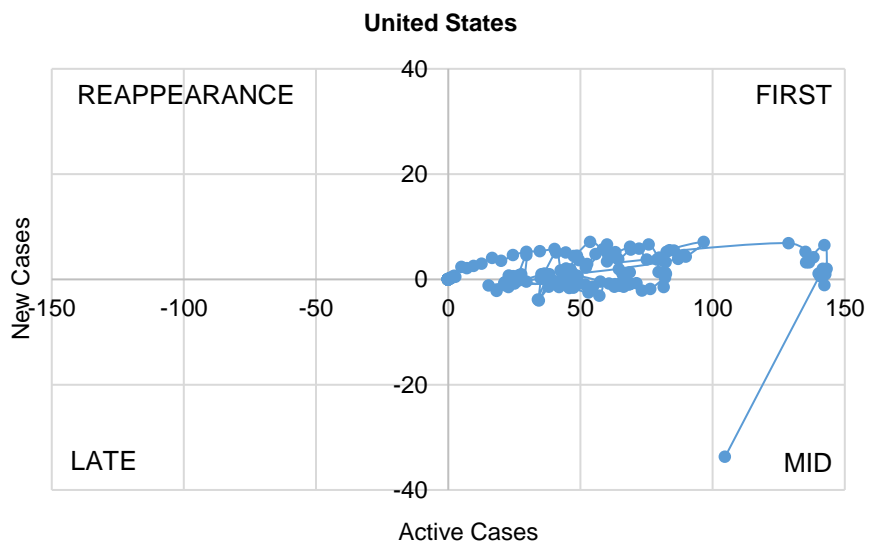
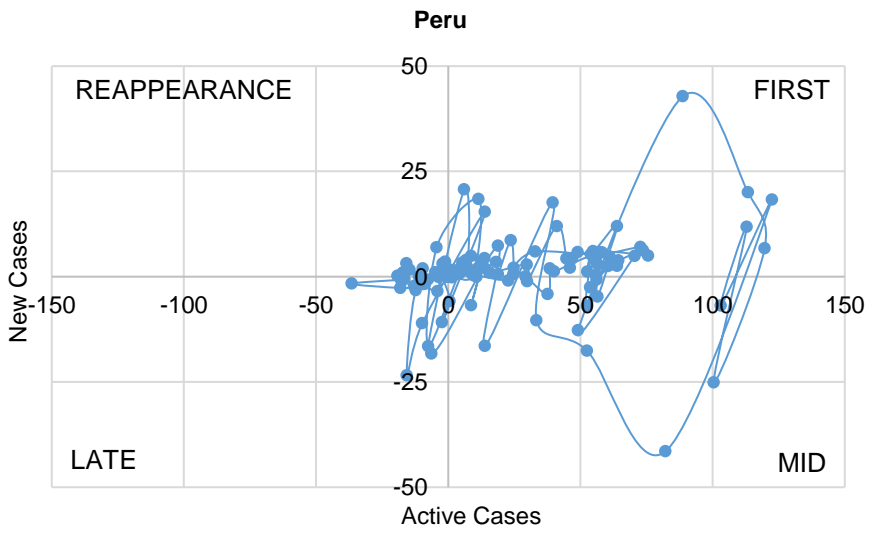
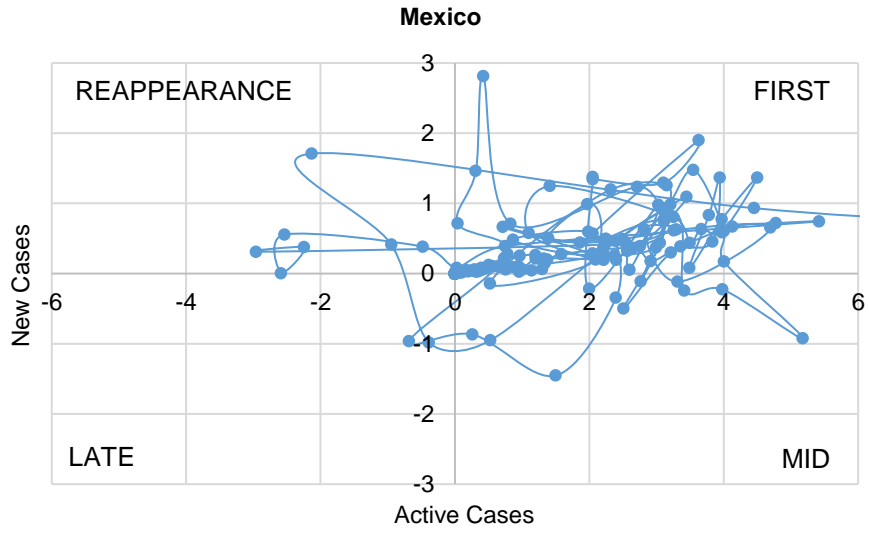


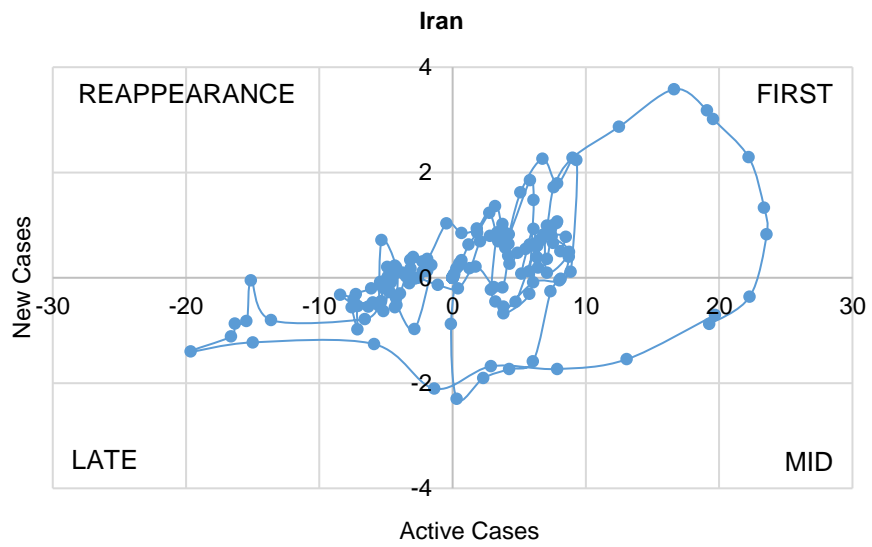
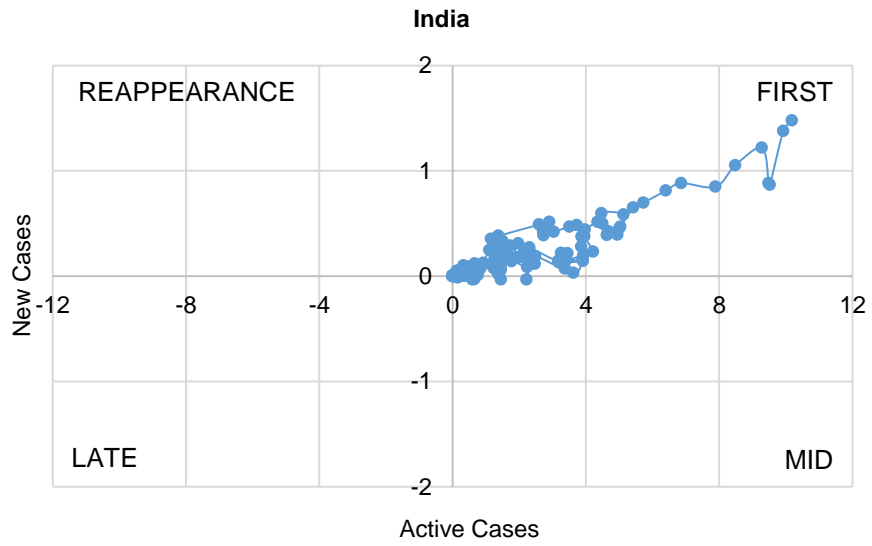
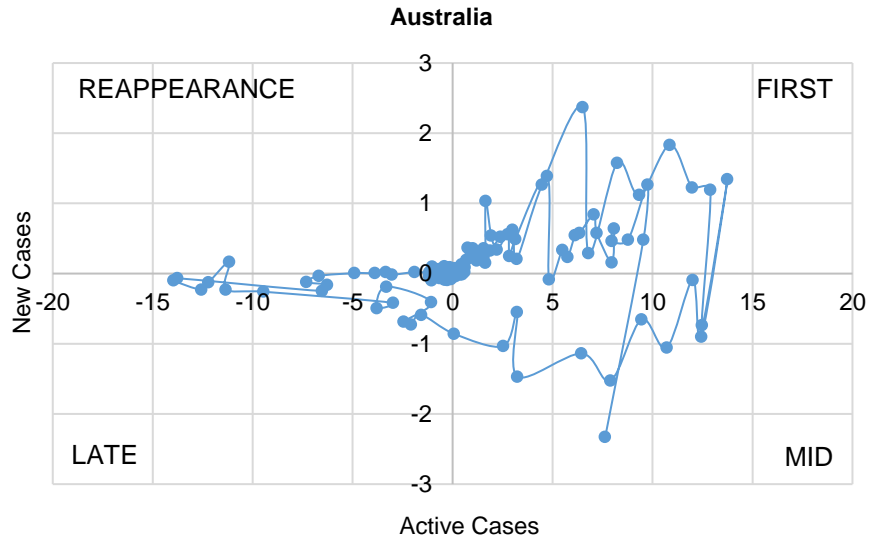


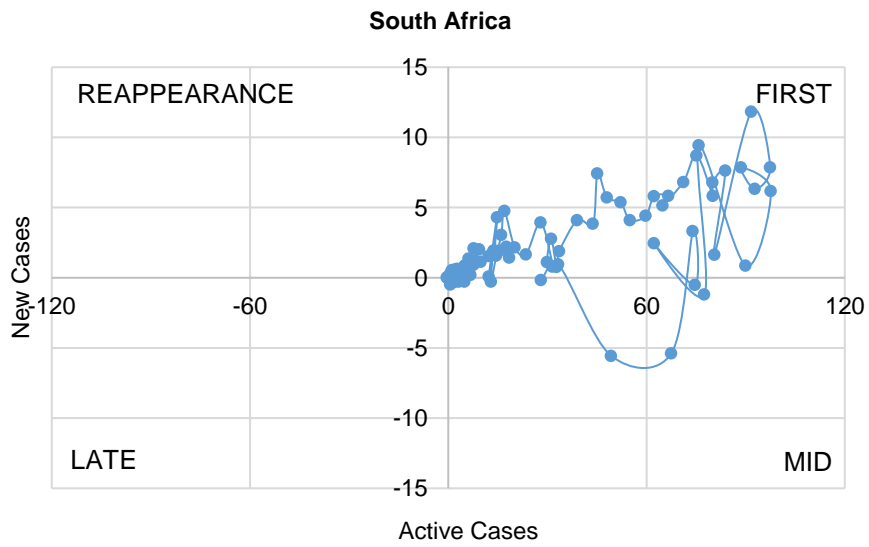
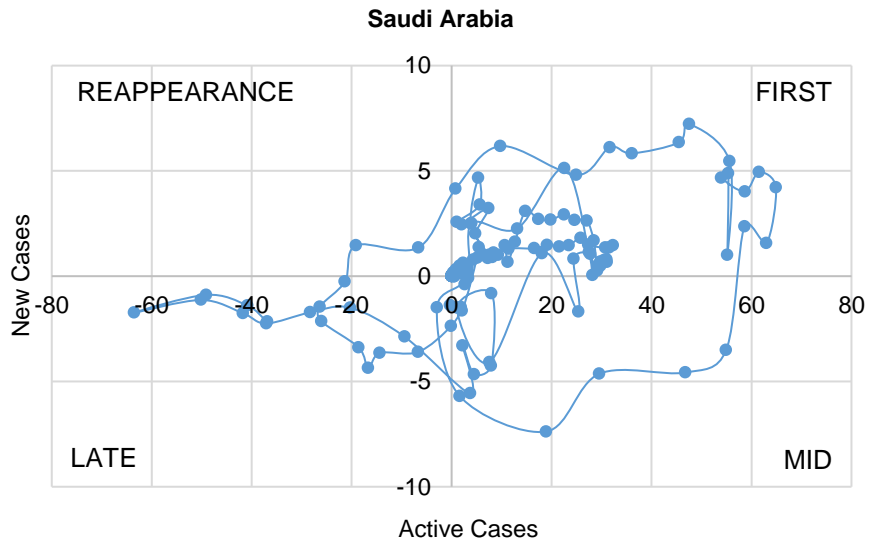
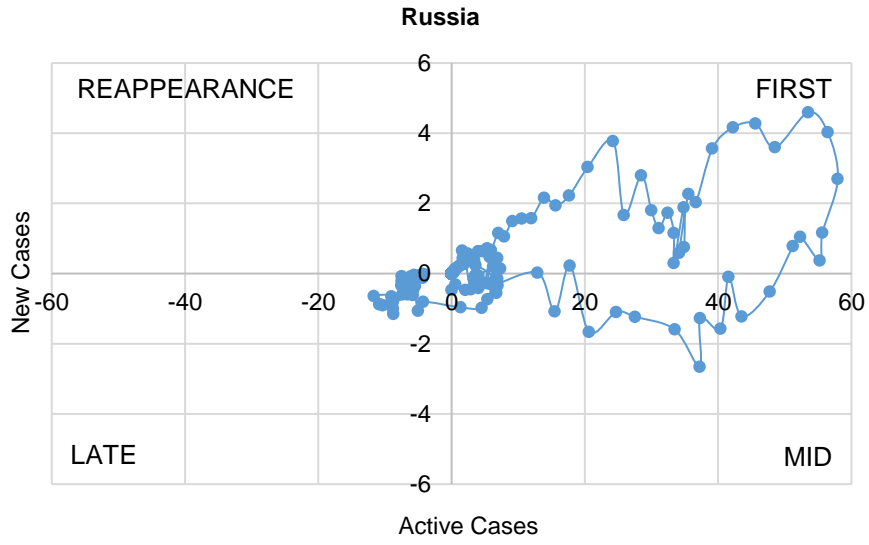












Sources: Haver Analytics, sourced from John Hopkins University; and AMRO staff calculations.