Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

Cambodia
In week 13, 2019, a total of 391 suspected dengue cases were reported in Cambodia. Dengue activity continues to show an upward trend since the beginning of 2019, remaining above the threshold level (Figure 1).

China
In February 2019, 78 dengue cases were reported in China. The number of cases reported is greater than that reported during the same period in previous years (Figure 2).

Lao PDR (no update)
During week 10 and 11 in 2019, a total of 165 dengue cases and no deaths were reported, bringing the cumulative number so far this year to 1143 cases including four deaths (Figure 3). Dengue activity is higher compared to the same period in previous five years, showing a similar trend observed during the same period in 2013.
Malaysia
During week 13, 2019, a total of 2063 dengue cases with no deaths were reported, bringing the cumulative number to 36,285 cases and 59 deaths, as of 30 March 2019. This is higher compared to 14,734 cases with 32 deaths reported during the same period in 2018.

Philippines
During week 13, 2019, a total of 3381 dengue cases have been reported nationwide. As of 30 March 2019, the cumulative number of cases was 55,976 cases with 227 deaths compared to 31,247 cases with 168 deaths reported during the same period last year.
Singapore

In week 13, 2019, there were 101 dengue cases reported in Singapore, decreased compared to the previous four weeks (Figure 6). A total of 2227 cases have been reported to date in 2019, which is higher compared to 599 cases reported during the same period in 2018.

![Figure 6: Dengue cases reported weekly in 2013-2019, Communicable Diseases Division, Ministry of Health, Singapore](image)

Viet Nam

During week 13, 2019, there have been 1418 dengue cases reported from 42 out of 63 provinces, decreased compared to 2328 cases reported in week 12. Dengue activity still remains above threshold, having nationally a total of 48 647 cases with three deaths, as of 31 March 2019. Compared to the same period in 2018 when 14 012 cases with three deaths were reported, the cumulative number of cases increased by 3.5 times.

![Figure 7: Dengue cases and deaths reported weekly in 2017-2018, General Department of Preventive Medicine, Ministry of Health, Viet Nam](image)

Southern Hemisphere

Australia

As of 9 April 2019, a total of 333 dengue cases have been reported since the beginning of 2019 in Australia. In March, 87 dengue cases were reported, which is higher compared to 57 cases reported during the same period in 2018 (Figure 8).
Pacific Islands Countries

French Polynesia
During week 11 and 12 in 2019, there were 18 dengue cases reported, of which 12 cases were confirmed and six were probable case. All reported confirmed cases were serotype DENV-1 infection (Figure 9).

New Caledonia
As of 9 April, there have been a total of 2166 dengue cases with one death reported since the beginning of 2019 (Figure 10). All of the 213 cases serotyped in 2019 are cases of DENV-2. As New Caledonia changed their surveillance system for dengue in week 11, 2019, trends should be interpreted cautiously.