**Update on the Dengue situation in the Western Pacific Region**

**Northern Hemisphere**

**Cambodia**

In week 23, 2019, a total of 2,490 suspected dengue cases were reported in Cambodia. Dengue activity continues to show an upward trend since the beginning of 2019, with a sharp increase particularly over the past three weeks (Figure 1).

![Figure 1: Dengue fever, Dengue haemorrhagic fever, and Dengue shock syndrome cases reported weekly in 2019, Ministry of Health, Cambodia](image)

**China (no update)**

In April 2019, 142 dengue cases were reported in China. The number of cases reported is greater than that reported during the same period in previous years, however is in line with seasonal trends (Figure 2).

![Figure 2: Dengue cases reported monthly in 2013-2019, National Health Commission, China](image)
Lao PDR (no update)
During week 21 in 2019, a total of 543 dengue cases and 2 deaths were reported bringing the cumulative number this year to 4,216 cases including 14 deaths (Figure 3). There was an increase of 107 cases compared to the previous week, and dengue activity is higher compared to the same period during the previous five years, showing a similar trend observed during the same period in 2013.

Malaysia
During week 24, 2019, a total of 2,295 dengue cases including five deaths were reported in Malaysia, bringing the cumulative number as of 15 June 2019 to 56,819 cases including 88 deaths. This is higher compared to 28,651 cases with 49 deaths reported during the same period last year.
Philippines
During week 22, 2019, a total of 1,684 dengue cases were reported nationwide. As of 1 June 2019, the cumulative number of cases was 83,570 cases with 354 deaths, compared to 45,053 cases with 240 deaths reported during the same period last year.

![Figure 5: Dengue cases reported from weeks in 2019, Philippine Integrated Diseases Surveillance and Response, Public Health Surveillance Division, MOH, Philippines](image)

Singapore
In week 23, 2019, there were 402 dengue cases reported in Singapore, which continues the increasing trend seen since week 12 (Figure 6). A total of 4,720 cases have been reported to date in 2019, which is higher compared to the same period in 2017 and 2018.

![Figure 6: Dengue cases reported weekly in 2013-2019, Communicable Diseases Division, Ministry of Health, Singapore](image)
Viet Nam
During week 23 of 2019, there were 2,432 dengue cases reported from 48 out of 63 provinces without deaths. So far this year, there have been a total of 70,491 cases with four deaths reported, increased by three times compared to the same period in 2018 (23,178 cases including five deaths). The number of hospitalisations in 2019 is higher than the previous five years average (Figure 8).

Figure 7: Dengue cases and deaths reported weekly in 2017-2018,
General Department of Preventive Medicine, Ministry of Health, Viet Nam

Southern Hemisphere
Australia
As of 17 June 2019, a total of 657 dengue cases have been reported since the beginning of 2019 in Australia, which is higher compared to the same period in 2017 and 2018 but follows seasonal trend (Figure 8).

Figure 8: Laboratory-confirmed dengue cases reported monthly in 2013-2019,
Department of Health, Australia
Pacific Islands Countries

French Polynesia
During week 21 and 22 in 2019, there were 31 DENV-1 and 22 DENV-2 cases reported (Figure 9). An outbreak of DENV-2 was declared on 15 April 2019 and since the beginning of the outbreak in early March to 11 June 2019, there have been 65 confirmed cases of DENV-2 reported (63 indigenous and two imported).

New Caledonia
As of 13 June, there have been a total of 3,637 dengue cases including two deaths reported since the beginning of 2019 (Figure 10). There has been a decrease in the number of clinically diagnosed cases reported over the past several weeks, but the number of confirmed cases remains consistent. Of the 274 samples serotyped in 2019, 272 are DENV-2 and there have been two imported cases of one DENV-1 and one DENV-4.