Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

Cambodia
In week 25, 2019, a total of 4,032 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 five 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
In May 2019, 330 dengue cases were reported in China. The number of cases reported is greater than that reported during the same period in previous years, and shows increasing trend (Figure 2).

![Figure 2: Dengue cases reported monthly in 2013-2019, National Health Commission, China](image)

Lao PDR
During week 25 in 2019, a total of 1,279 dengue cases and no deaths were reported bringing the cumulative number this year to 8,042 cases including 22 deaths (Figure 3). The trend of weekly reported cases is increasing, with an increase of 205 cases in week 25 compared to the previous week. Dengue activity is higher compared to the same period during the previous five years, showing a similar trend observed during 2013, although a few weeks delayed.
Malaysia
During week 26, 2019, a total of 2,806 dengue cases including one death were reported in Malaysia, bringing the cumulative number as of 29 June 2019 to 62,421 cases including 93 deaths. This is higher compared to 32,425 cases with 53 deaths reported during the same period last year.

Philippines
During week 24, 2019, a total of 2,781 dengue cases were reported nationwide. As of 15 June 2019, the cumulative number of cases was 92,267 with 398 deaths. This is higher compared to 50,145 cases with 275 deaths reported during the same period last year.
Singapore
In week 25, 2019, there were 432 dengue cases reported in Singapore, which continues the increasing trend seen since week 12 (Figure 6). A total of 5,575 cases have been reported to date in 2019, which is higher compared to the same period in 2017 and 2018.

Viet Nam
During week 25 of 2019, there were 5,133 dengue cases reported from 50 out of 63 provinces without deaths. Of the reported cases, there were 4,208 hospital admissions (82%). Compared to last week (4,270 cases, no deaths), number of cases increased 20.2%. So far this year, there have been a total of 81,132 cases with four deaths reported, increased by 3.1 times compared to the same period in 2018 (26,201 cases including six deaths) (Figure 7).

Southern Hemisphere
Australia
As of 2 July 2019, a total of 701 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 is still within seasonal trend (Figure 8).
Pacific Islands Countries

French Polynesia

During week 23 and 24 in 2019, there were 20 DENV-1 and 45 DENV-2 cases reported (Figure 9). An outbreak of DENV-2 was declared on 15 April 2019 in Tahiti and since the beginning of the outbreak in early March to 24 June 2019, there have been 106 confirmed cases of DENV-2 reported (104 indigenous and 2 imported).

New Caledonia

As of 28 June, there have been a total of 3,784 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 and confirmed cases reported over the past several weeks. Of the 274 samples serotyped in 2019, 277 are DENV-2 and there have been two imported cases of one DENV-1 and one DENV-4.