Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

Cambodia
As of 6 February 2018, a total of 90 suspected dengue cases have been reported in Cambodia in 2018. In week 5 there were 34 new suspected dengue cases. In week 5, the total number of reported dengue cases, were similar to the three year-threshold (2014-2017) over the same period (Figure 1).

![Figure 1: Number of cases of Dengue fever, Dengue haemorrhagic fever, and Dengue shock syndrome Reported by week in 2018 and threshold, Ministry of Health, Cambodia](image)

China
As of 31 January 2018, a total of 16 dengue cases were reported in China. The number of reported cases was lower than the previous month and follows historical trends (Figure 2).

![Figure 2: Number of Dengue cases per month, China 2012-2018 National Health and Family Planning Commission, China](image)
**Lao PDR**

As of 2 February, there have been 12 cases of dengue in Lao PDR in 2018. Dengue activity remains low, following seasonal trend. (Figure 3).

**Malaysia**

In week 6, 2018 there have been 1,200 dengue cases reported and 2 deaths. Cases increased by 12.6% compared to the previous week (Figure 4).
Philippines (no updates)
A total of 131,827 dengue cases including 732 deaths were reported nationwide from 1 January to 2 December, 2017. This number is 36.9% lower than that for the same period in 2016 (208,805 cases).

Figure 5: Number of Dengue cases per morbidity week in 2017, Philippine Integrated Diseases Surveillance and Response, Public Health Surveillance Division, MOH, Philippines

Singapore
As of 3 February 2018, there were 49 dengue cases and no deaths reported in Singapore. This is lower than the number of reported cases during the same period since 2013 (Figure 6).

Figure 6: Number of Dengue cases per week, 2013-2018, Communicable Diseases Division, Ministry of Health, Singapore
Viet Nam
As of 4 February 2018, there were 7,044 cases of dengue with no deaths reported in Viet Nam. Compared to the same period in 2017 (9,818, zero deaths), the cumulative number of cases decreased by 26.6%.

Southern Hemisphere
Australia
As of 13 January 2018, there were 93 cases of dengue virus infection reported in Australia. The number of cases is lower than that reported during the same period in previous years (2013-2017) (Figure 8).
Pacific Islands Countries and Areas

French Polynesia
As of 28 January, a total of 35 confirmed dengue cases were reported in 2018. Among these, 27 cases (77%) were confirmed as DENV-1 infection.

Figure 9: Number of samples and confirmed cases of dengue per week (all laboratories), 2016-2018
Centre for Occupational Health and Public Safety, French Polynesia

New Caledonia
A total of 106 dengue cases were reported between week 35, 2017 and week 6, 2018 (Figure 10). Among 69 subtyped cases, 45 cases were confirmed as DENV-2 infection, 21 as DENV-1, and 3 as DENV-3. Fourteen cases were hospitalized.

Figure 10: Number of clinical and confirmed cases of dengue per week in 2017-2018,
Department of Health and Social Affairs, New Caledonia