Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

Cambodia

As of 14 November 2017, a total of 2,979 suspected dengue cases were reported in 2017. The total number of reported dengue cases including dengue haemorrhagic fever and dengue shock syndrome was lower than the 3 year-threshold of the same period from 2014-2016 (Figure 1).

China

From 1 to 31 August, there were 1,645 cases of dengue reported in China in 2017. The number of reported cases was lower than the previous month and follows historical trends (Figure 2).
Lao PDR (no update)
As of 27 October, there were 10,302 cases of dengue with 14 deaths reported in Lao PDR in 2017, with 199 cases with no death reported in epi week 43. Compared to the same time period during the previous five years, dengue continues to be at epidemic level in the country (Figure 3). However, there has been a declining trend since week 35.

Malaysia
In week 45, 2017 (from 5 to 11 November 2017), 1,015 dengue cases were reported, decreased 12.4% compared to week 44 (Figure 4). As of week 45, the cumulative number of dengue cases in 2017 was 77,069 with 163 deaths compared to 91,879 cases with 212 deaths during the same period in 2016.
**Philippines (no update)**

A total of 97,287 dengue cases including 526 deaths were reported nationwide from 1 January to 30 September, 2017. This number is 41.8% lower (167,102) than that for the same period in 2016.

![Graph showing dengue cases per morbidity week in 2017](image)

*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 11 November 2017, there were 2,469 dengue cases reported in Singapore since January 2017. This is lower than the number of reported cases during the same period since 2013. During week 45, there were 44 cases reported and the number of reported cases in 2017 remains lower than those reported for the same time period in the previous 5 years (Figure 6).

![Graph showing dengue cases per week, 2012-2017](image)

*Figure 6 Number of Dengue cases per week, 2012-2017, Communicable Diseases Division, Ministry of Health, Singapore*
Viet Nam
As of 12 November 2017, there were 166,994 cases of dengue reported in Viet Nam including 30 deaths. During week 45, there were 2,447 cases reported and without deaths. This was a 17.9% reduction compared to week 44 when 3,260 cases and no death were reported. The Central-coastal region recorded the highest number of cases per 100,000 population (179 cases per 100,000 population); followed by Southern region (148 cases per 100,000 population). In Ha Noi, as of 12 November 2017, there were approximately 36,345 dengue cases recorded including seven deaths. Although the cumulative number of cases is much higher than in previous years, there is now a consistent downward trend.

Southern Hemisphere
Australia
As of 21 November, there were 859 laboratory-confirmed dengue cases reported in Australia in 2017. The number of cases reported is lower than that reported during the same period in the previous years (2012-2016) (Figure 8).
Pacific Islands Countries and Areas

French Polynesia
Between week 43 and 44, there were 12 confirmed cases reported. Among these, 10 cases (83.3%) were confirmed as DENV-1 infection.

New Caledonia
As of 21 November 2017, 4,415 dengue cases were reported in 2017. There has been a downward trend in the number of reported cases since week 16 (Figure 10).