Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

Cambodia
As of 3 April 2018, a total of 315 suspected dengue cases have been reported in Cambodia in 2018. In weeks 12 and 13, there were 34 new suspected dengue cases each week. In weeks 12 and 13, the total number of reported dengue cases was below the three year-threshold (2015-2017) for the same period (Figure 1).

China (no updates)
As of 28 February 2018, a total of 16 dengue cases were reported in China. The number of reported cases is consistent with trends of the same period observed between 2013 and 2017 (Figure 2).
Lao PDR
During week 12 of 2018, 47 dengue cases and no deaths were reported. The dengue trend follows seasonal pattern and is below the alert and epidemic threshold (Figure 3).

Malaysia
In week 14, 2018, there were 1,135 dengue cases and no deaths reported. The number of cases increased by 5.5% compared to the previous week (Figure 4).
Philippines (no updates)

A total of 15,599 dengue cases were reported nationwide from 1 January to 24 February, 2018. This is 32.5% lower compared to the same period last year, in which 23,131 cases were reported.

Figure 5: Dengue cases reported weekly in 2018, Philippine Integrated Diseases Surveillance and Response, Public Health Surveillance Division, MOH, Philippines

Singapore

As of 31 March 2018, there were 24 dengue cases reported in Singapore. The number of reported dengue cases remains low and is consistent with trends of the previous year (Figure 6).

Figure 6: Dengue cases reported weekly in 2013-2018, Communicable Diseases Division, Ministry of Health, Singapore
Viet Nam
As of 8 April 2018, there were 14,754 cases of dengue with four deaths reported in Viet Nam. Compared to the same period in 2017 (19,437 cases and seven deaths), the cumulative number of cases decreased by 37.7%. During week 14 (2 to 8 April), there were 639 cases from 36 out of 63 provinces, including one death.

Southern Hemisphere
Australia
As of 11 April 2018, there were 186 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 (no updates)
In week 9 and 10, a total of 29 confirmed dengue cases were reported in 2018. Among these, 34.5% were children under 15 years of age, and 23 cases (79.3%) were confirmed as DENV-1 infection. (Figure 9)

![Figure 9: Samples and confirmed cases of dengue reported weekly in 2017-2018, Centre for Occupational Health and Public Safety, French Polynesia](image)

New Caledonia
As of 10 April 2018, a total of 650 dengue cases have been reported in 2018 (Figure 10). Among 554 typed cases, 444 cases were confirmed as DENV-2 infection, 107 as DENV-1, 2 as DENV-3, and 1 as DENV-4. Thirty-eight cases were hospitalized, and one death was reported on 15 March.

![Figure 10: Clinical and confirmed dengue cases reported weekly in 2017-2018, Department of Health and Social Affairs, New Caledonia](image)