Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

Cambodia
As of week 43, 2018, a total of 8046 suspected dengue cases have been reported in Cambodia. In week 42 and 43, there were 192 and 232 new suspected cases, respectively. The number of suspected dengue cases reported in 2018 remains below threshold level, showing decreasing trend since week 29 (Figure 1).

China (no updates)
In September 2018, 1497 dengue cases were reported in China. There have been 2430 dengue cases reported to date in 2018. Although the number of reported cases has increased since May, it is consistent with trends during the same period in previous years (Figure 2).

Lao PDR
In week 42 and 43, a total of 197 dengue cases were reported, bringing the cumulative number of dengue cases so far this year to 5497 (Figure 3). Dengue activity has decreased since week 29.
Malaysia

During week 43, a total of 1597 dengue cases including three deaths were reported, bringing the cumulative number of cases in 2018 to 61 254 with 104 deaths, as of 27 October (Figure 4). There has been an upward trend in cases over the past month.

Philippines (no updates)

A total of 106 386 dengue cases have been reported nationwide from 1 January to 8 September 2018 (Figure 5). This is similar to the same period in 2017, in which 99 567 cases were reported. The number of cases is below the alert threshold.
Singapore
In week 43, there were 78 dengue cases reported in Singapore, with a total of 2321 cases reported in 2018. Dengue activity in 2018 remains low, trending similar to 2017 (Figure 6).

Viet Nam (no updates)
During week 41, a total of 3895 new dengue cases with no deaths were reported from 52 out of 63 provinces, bringing a cumulative total of 77 355 cases with 11 deaths in 2018. Compared to the same period in 2017 (154 420 cases including 34 deaths), the cumulative number of cases decreased by 49.9% (Figure 7).

Southern Hemisphere
Australia
As of 06 November 2018, a total of 630 dengue cases have been reported since the beginning of this year in Australia. Fewer cases have been reported to date in 2018 compared to the previous five years (Figure 8).
Pacific Islands Countries

French Polynesia (no updates)
During week 41 and 42, there were 15 dengue cases reported. Of these, eight cases were confirmed as DENV-1 infection (Figure 9), and 40% were children under 15 years of age.

New Caledonia
As of 25 October, there has been a total of 1892 dengue cases including two deaths reported since the beginning of 2018 (Figure 10), a downward trend has been seen from week 23 onward. DENV-2 was the predominant circulating serotype, comprising 1067 (85%) of 1253 typed cases.