Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

China (No update)
As of 31 August 2016, there were 850 cases of dengue reported in China in 2016. This number is higher than that reported during the same period in 2015 (Figure 1).

Malaysia
In week 38, the number of dengue cases was 1,818, an increase from 1,628 cases (an increase by 11.7%) reported in the previous week. The cumulative number of cases in 2016 (81,523 cases) is less than that reported during the same period in 2015 (89,744 cases). By week 38, the cumulative number of dengue deaths was 182 cases, compared to 244 deaths during the same period in 2015 (Figure 2).
Philippines (No update)

As of 20 August 2016, there were 101,401 suspected cases of dengue reported in 2016, including 422 deaths. This is 16% higher than that reported during the same period in 2015 (n=87,411) (Figure 3).

![Graph showing dengue cases per morbidity week in 2016](image-url)

Figure 3: Number of Dengue cases per morbidity week in 2016, Department of Health, National Epidemiology Centre, Philippines

Singapore

In week 38, there were 174 dengue cases reported in Singapore. The cumulative number of cases in 2016 (11,897) is 62.5% higher than that reported during the same period of 2015 (7,322) due to higher number of cases early in 2016 (Figure 4).

![Graph showing dengue cases per week 2011-2016](image-url)

Figure 4: Number of Dengue cases per week 2011-2016
Communicable Diseases Division, Ministry of Health Singapore
Cambodia (No updates)

From 1 January to 17 May 2016, there have been 1,771 cases of dengue and 4 deaths reported in Cambodia. In May, there were 168 cases and no death reported. The number of cases remains low and stable at this point (Figure 5).

Lao PDR

As of 23 September, there were 3,764 cases of dengue with 10 deaths reported in Lao PDR in 2016. From 17 to 23 September, 162 new dengue cases and one death were reported. The number of cases is higher than the same time period in 2014-2015 (Figure 6).
Viet Nam

As of 31 July 2016, there were 46,957 cases of dengue including 16 deaths, reported in 44 out of 63 provinces in Viet Nam. This is an increase of 18.4% from same period in 2015 and an increase of 55.5% over the 2011-2015 median; but the number of deaths decreased by four. In July 2016, there were 9,732 cases reported including one death.

Southern Hemisphere

Australia

As of 30 September 2016, there were 1,760 laboratory-confirmed dengue cases in Australia. The number of cases reported has been decreasing since March and it follows the seasonal trends (2011-2015) (Figure 8).
Pacific Islands Countries and Areas

French Polynesia

In week 37, 32 confirmed dengue cases were reported in French Polynesia (Figure 9). Eight (25%) of the 32 cases were confirmed as DENV-1 infection.

![Figure 9: Number of laboratory-confirmed cases of Dengue per week in 2013-2016, Centre for Occupational Health and Public Safety, French Polynesia](image)

Papua New Guinea

From 1 January to 25 September, 78 imported cases of dengue with travel history to Papua New Guinea were reported by Queensland Health (Weekly Report on overseas acquired dengue notifications). Among these cases, 5 were DENV-1, 56 were DENV-2, 4 were DENV-3, 2 was DENV-4 and 11 cases were of undetermined serotype.

New Caledonia

In September 2016, 21 dengue cases were reported, and the number of cases has been decreasing since June 2016 (Figure 10).

![Figure 10: Number of laboratory-confirmed cases of dengue per week in 2015-2016, Direction des Affaires Sanitaires et Sociales, Nouvelle Calédonie](image)