

## Update on the Dengue situation in the Western Pacific Region

### Northern Hemisphere

#### Cambodia

As of 10 July 2018, a total of 2,957 suspected dengue cases have been reported in Cambodia. In weeks 26 and 27, there were 378 and 420 new suspected cases, respectively. The number of reported cases continues to increase compared to the previous weeks, following a seasonal trend (Figure 1).

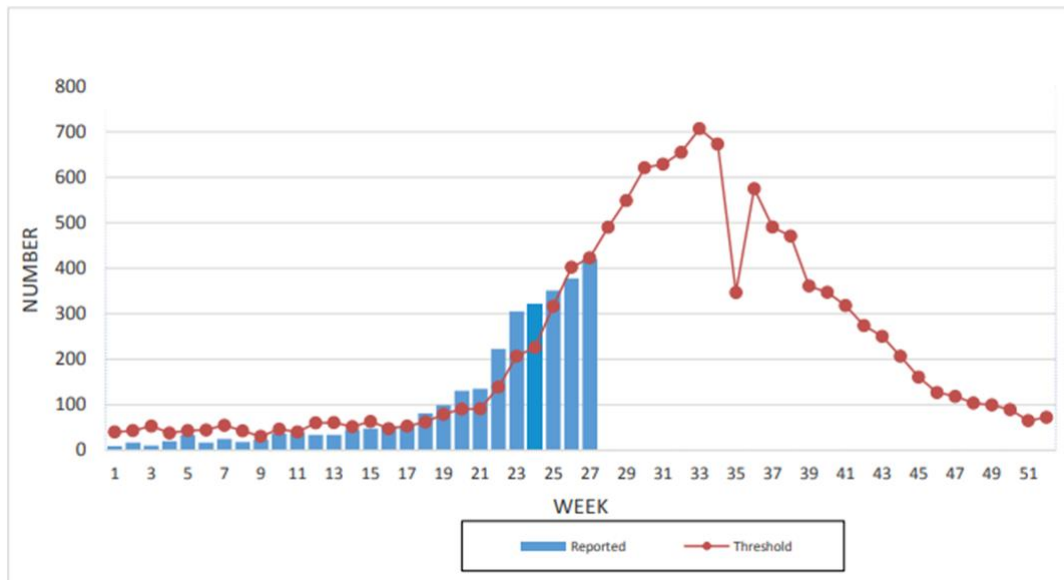


Figure 1: Dengue fever, Dengue haemorrhagic fever, and Dengue shock syndrome cases reported weekly in 2018, Ministry of Health, Cambodia

#### China

A total of 119 dengue cases were reported in China in June 2018. There have been a cumulative total of 254 cases of dengue fever in 2018. The number of reported cases is consistent with trends during the same period observed in the previous three years (Figure 2).

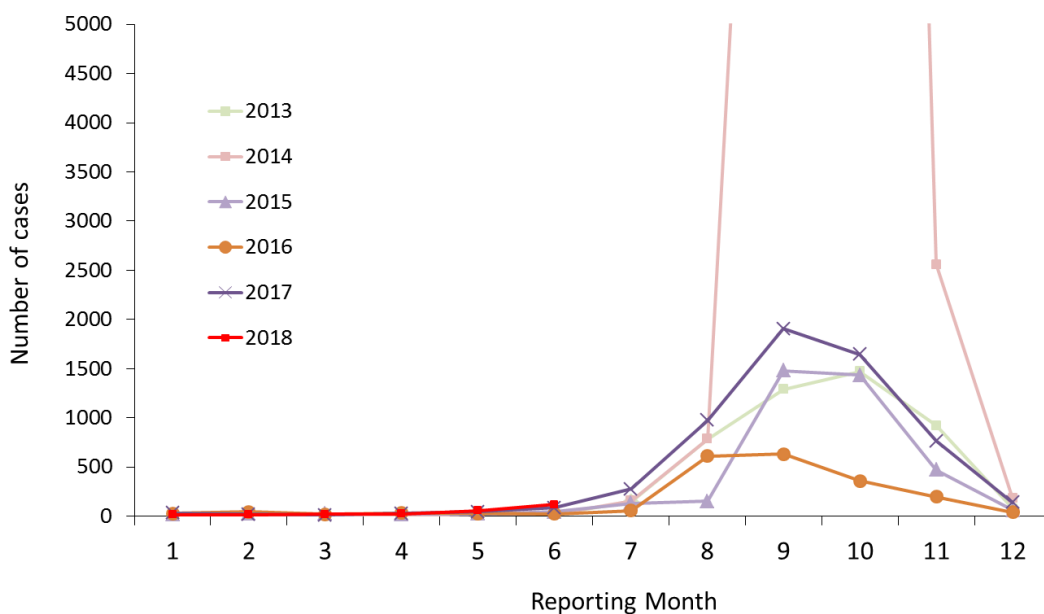


Figure 2: Dengue cases reported monthly in 2013-2018, National Health and Family Planning Commission, China

### Lao PDR

During week 26 and 27, a total of 603 dengue cases, including 7 deaths, were reported, bringing the cumulative number of dengue cases so far this year to 2,064 with 11 deaths. An upward trend has been shown in dengue cases, following a seasonal trend (Figure 3).

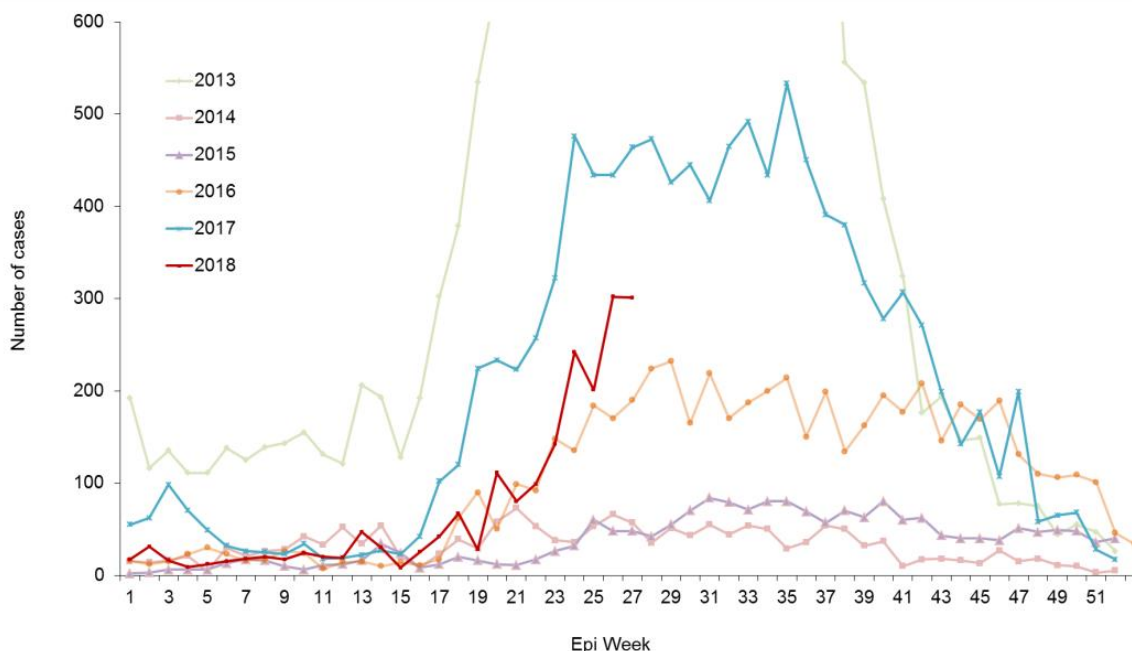


Figure 3: Dengue cases reported weekly in 2013-2018, National Centre for Laboratory and Epidemiology, Ministry of Health, Lao PDR

### Malaysia

In week 28, a total of 1,872 cases with three deaths were reported, which is a decreased number compared to the previous week. As of 14 July, the cumulative total of 36,191 cases and 59 deaths have been reported since the beginning of 2018, which are fewer compared to same period last year.

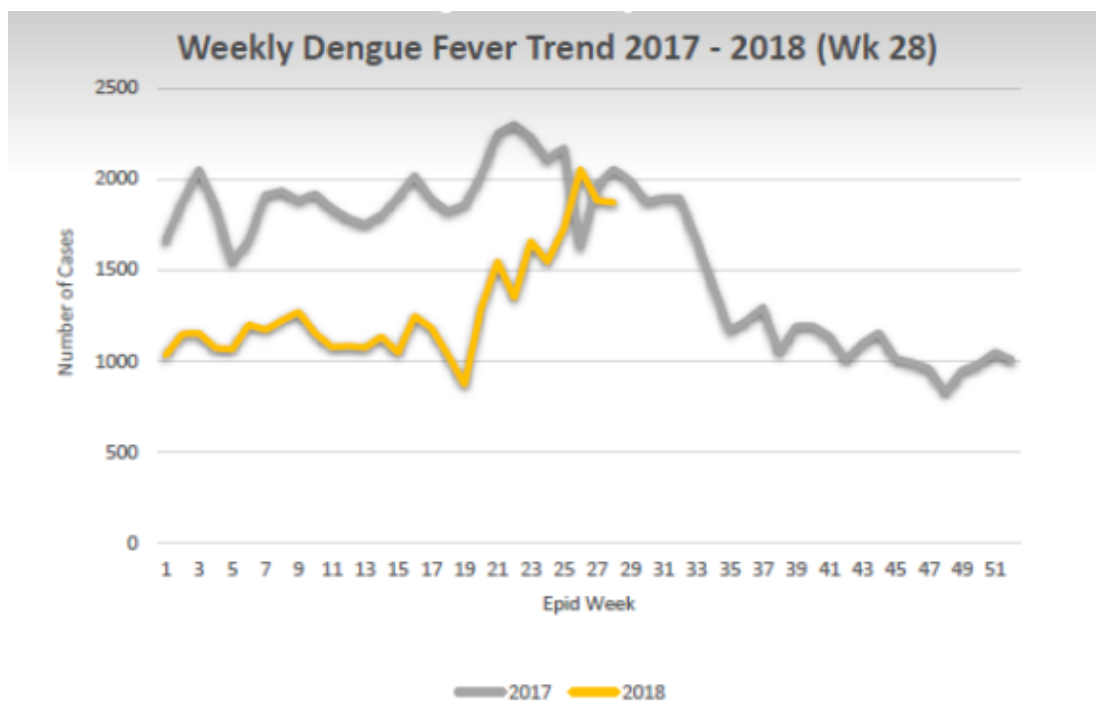


Figure 4: Dengue cases reported weekly in 2017-2018, Department of Health, Malaysia

### Philippines (no update)

A total of 20,108 dengue cases have been reported nationwide from 1 January to 10 March, 2018 (Figure 5). This is 26% lower compared to the same period in 2017, in which 27,023 cases were reported.

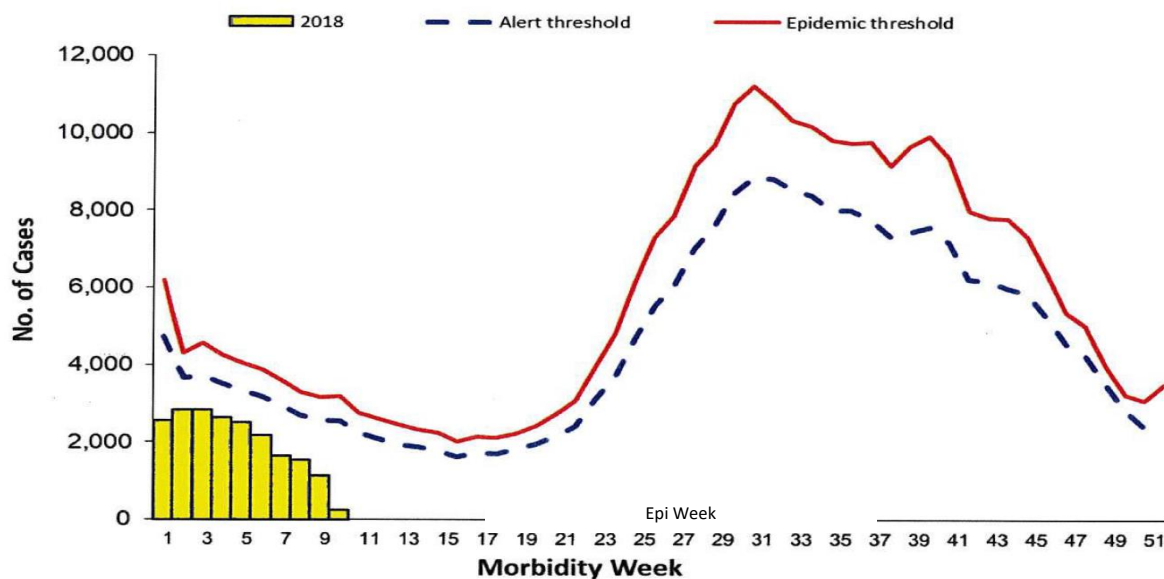


Figure 5: Dengue cases reported weekly in 2018, Philippine Integrated Diseases Surveillance and Response, Public Health Surveillance Division, MOH, Philippines

### Singapore

In week 27, there were 56 dengue cases reported in Singapore, with a total of 1,421 cases reported in 2018. The trend of reported dengue cases in 2018 remains low and consistent with 2017 (Figure 6).

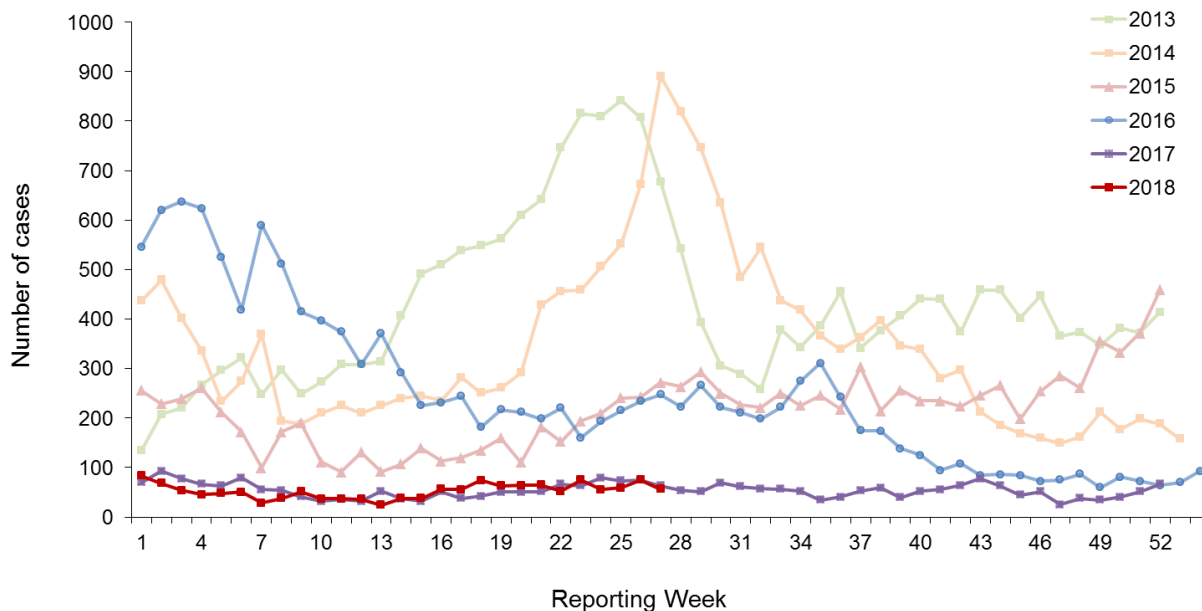


Figure 6: Dengue cases reported weekly in 2013-2018, Communicable Diseases Division, Ministry of Health, Singapore

## Viet Nam

During week 27, a total of 1,900 new cases, including one death, were reported from 46 out of 63 provinces, bringing a cumulative total of 19,938 dengue cases with 8 deaths in 2018. Although dengue cases has slightly increased compared to previous weeks following a seasonal trend, a cumulative total number of cases and deaths remain fewer than same period last year (Figure 7).

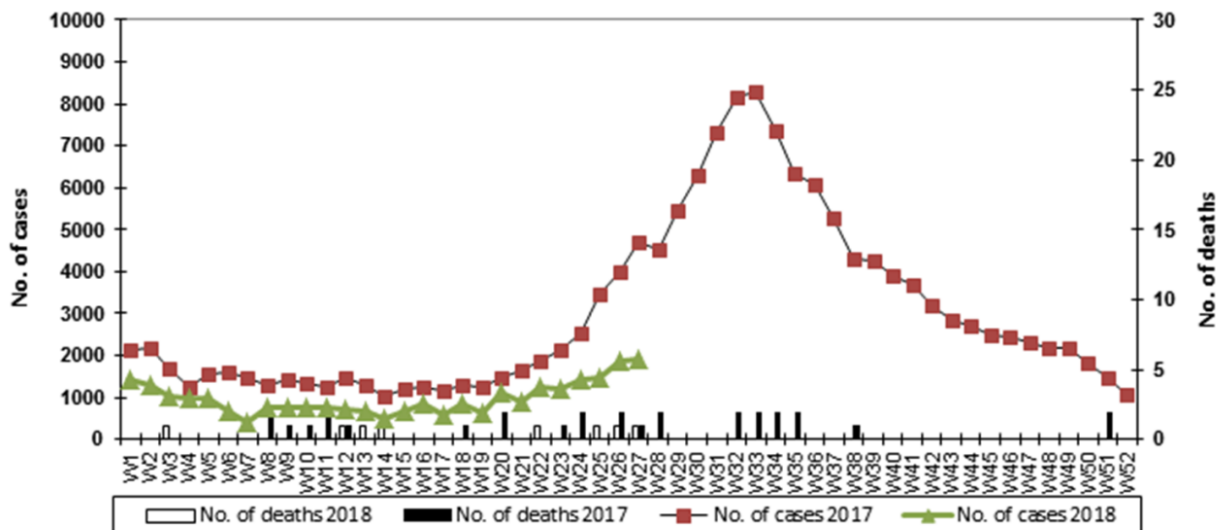


Figure 7: Dengue cases and deaths reported weekly in 2017-2018, General Department of Preventive Medicine, Ministry of Health, Viet Nam

## Southern Hemisphere

### Australia

As of 19 July 2018, there were a cumulative total of 415 dengue cases reported in Australia, with 48 cases in the month of June. The number of cases is lower than that reported during the same period in previous years (2013 – 2017) (Figure 8).

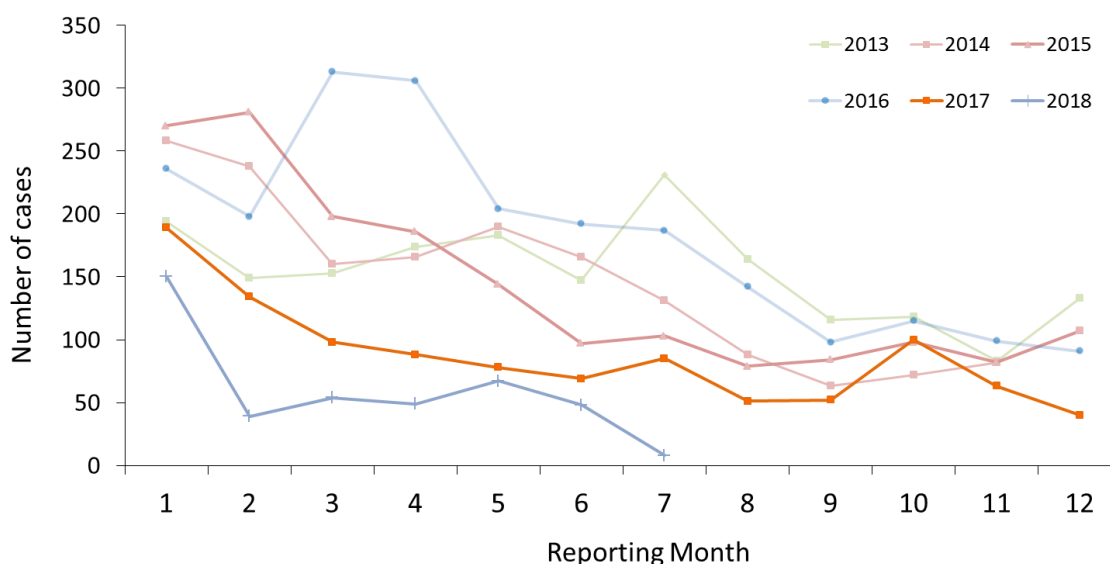


Figure 8: Laboratory-confirmed dengue cases reported monthly in 2013-2018, Department of Health, Australia

## Pacific Islands Countries

### French Polynesia

During weeks 25 and 26, there were 28 dengue cases reported, respectively. Among these, 24 cases were confirmed as DENV-1 infection (Figure 9), and 50% were children under 15 years of age. There were no additional cases of DENV-2 reported.

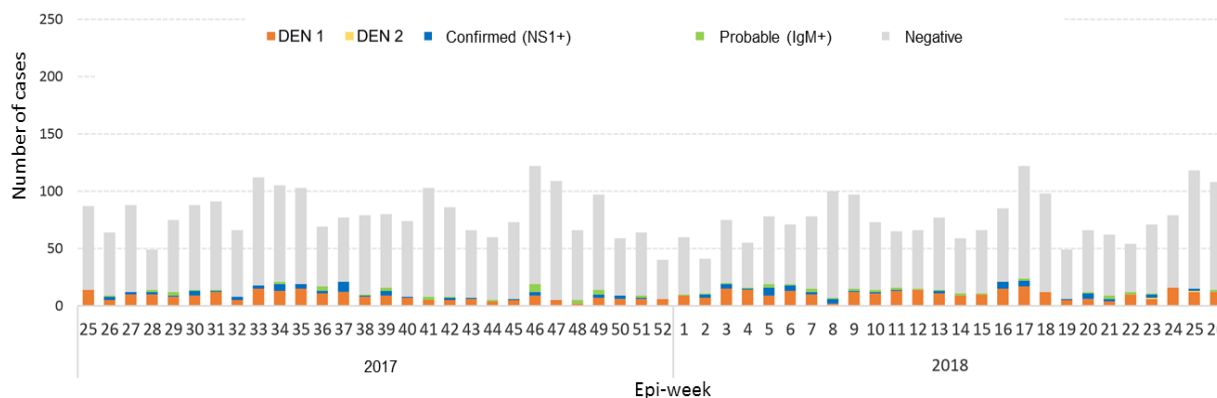


Figure 9: Samples and confirmed cases of dengue reported weekly in 2017-2018, Centre for Occupational Health and Public Safety, French Polynesia

### New Caledonia

As of 11 July, there have been a total of 1,712 dengue cases including two deaths since the beginning of 2018 (Figure 10), showing a downward trend. DENV-2 was the predominant circulating serotype, comprising 981 (84.4%) of 1,162 typed cases.

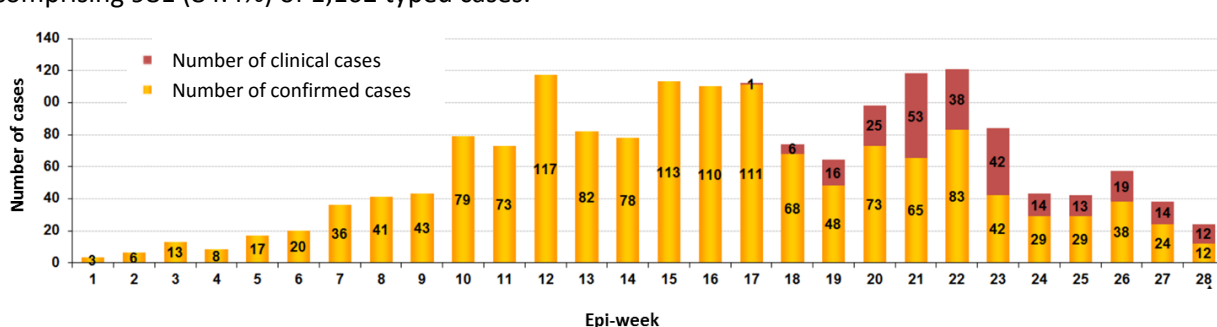


Figure 10: Dengue cases reported weekly in 2018, Department of Health and Social Affairs, New Caledonia