

## 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).

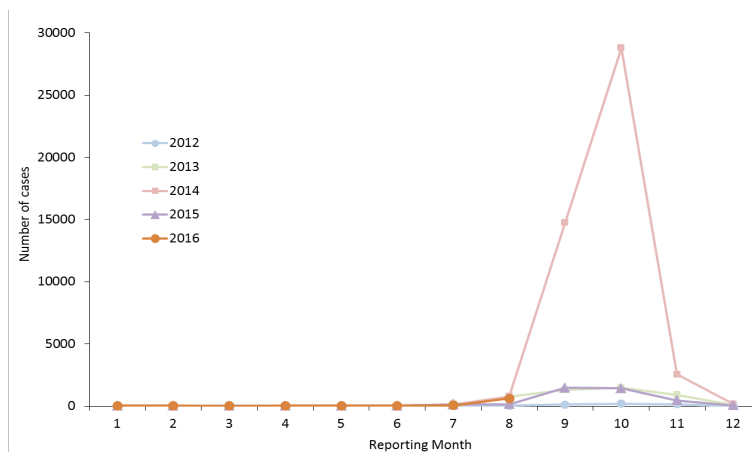


Figure 1: Number of Dengue cases per month, China 2012-2016  
National Health and Family Planning Commission

#### Malaysia

In week 40, the number of dengue cases was 1 550, a decrease from 1 701 cases (a decrease by 8.9%) reported in the previous week. The cumulative number of cases in 2016 (84 774 cases) is less than that reported during the same period in 2015 (94 064 cases). By week 40, the cumulative number of dengue deaths was 190 cases, compared to 261 deaths during the same period in 2015 (Figure 2).

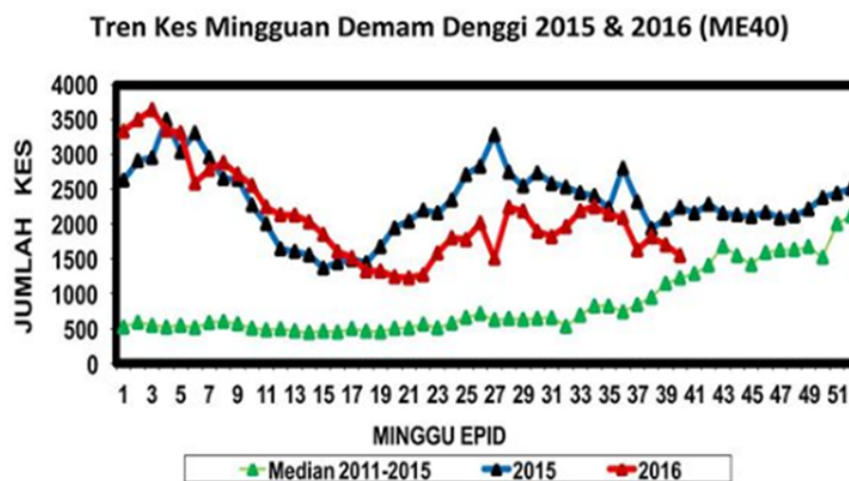


Figure 2: Number of Dengue cases per week 2015-2016  
Department of Health, Malaysia

## 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).

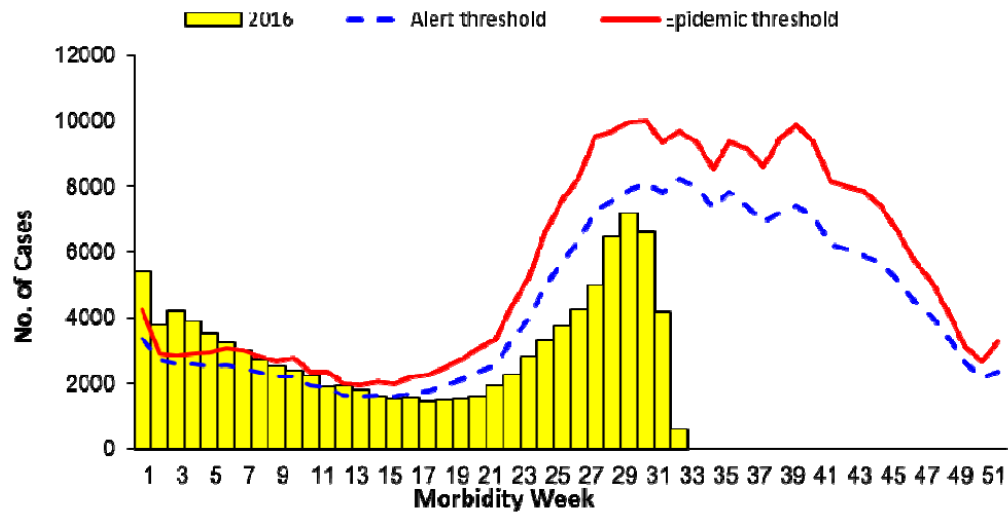


Figure 3: Number of Dengue cases per morbidity week in 2016, Department of Health, National Epidemiology Centre, Philippines

## Singapore

In week 40, there were 125 dengue cases reported in Singapore. The cumulative number of cases in 2016 (12 157) is 55.5% higher than that reported during the same period of 2015 (7 815) due to higher number of cases early in 2016 (Figure 4).

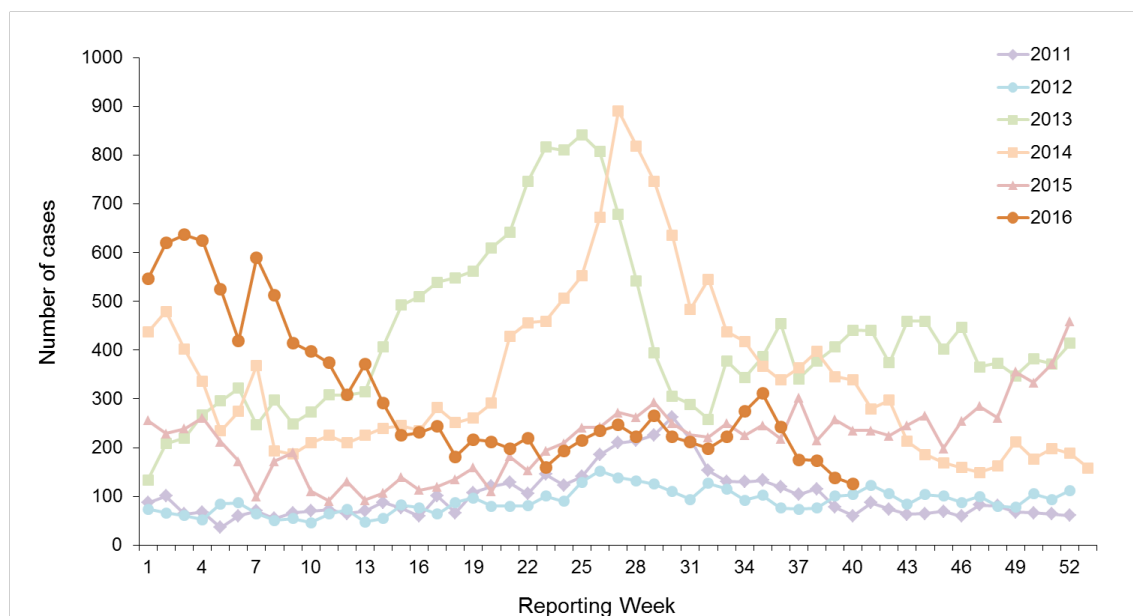


Figure 4: Number of Dengue cases per week 2011-2016 Communicable Diseases Division, Ministry of Health Singapore

## 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).

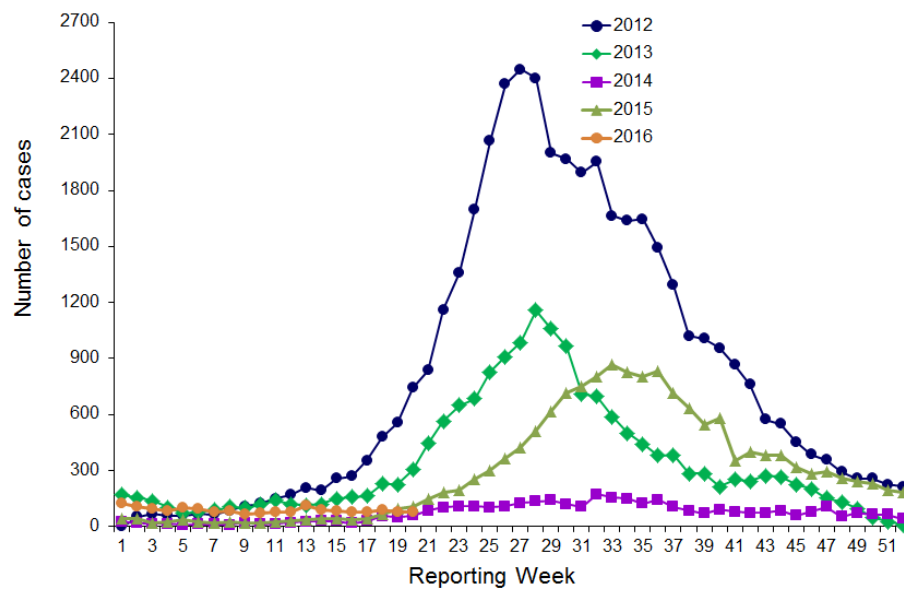


Figure 5: Number of Dengue cases per reporting week from sentinel hospital sites, 2012-2016  
Ministry of Health Cambodia

## Lao PDR

As of 7 October, there were 4 137 cases of dengue with 10 deaths reported in Lao PDR in 2016. From 1 to 7 October, 177 new dengue cases and no death were reported. The number of cases is higher than the same time period in 2014-2015 (Figure 6).

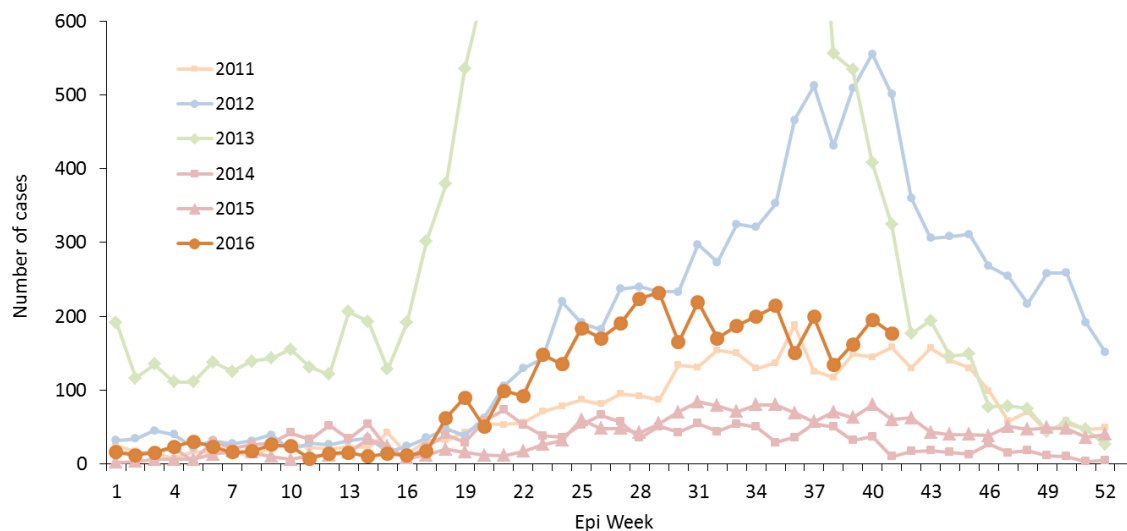


Figure 6: Number of Dengue cases per week, 2011-2016  
National Center for Laboratory and Epidemiology, Ministry of Health Lao PDR

## Viet Nam (No updates)

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.

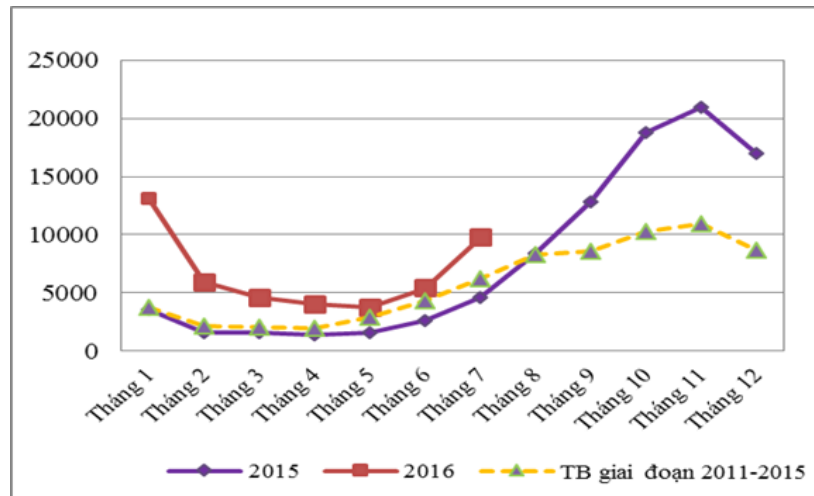


Figure 7: Number of Dengue cases reported by week in 2015 and 2016  
General Department of Preventative Medicine, Ministry of Health, Viet Nam

## Southern Hemisphere

### Australia (No updates)

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).

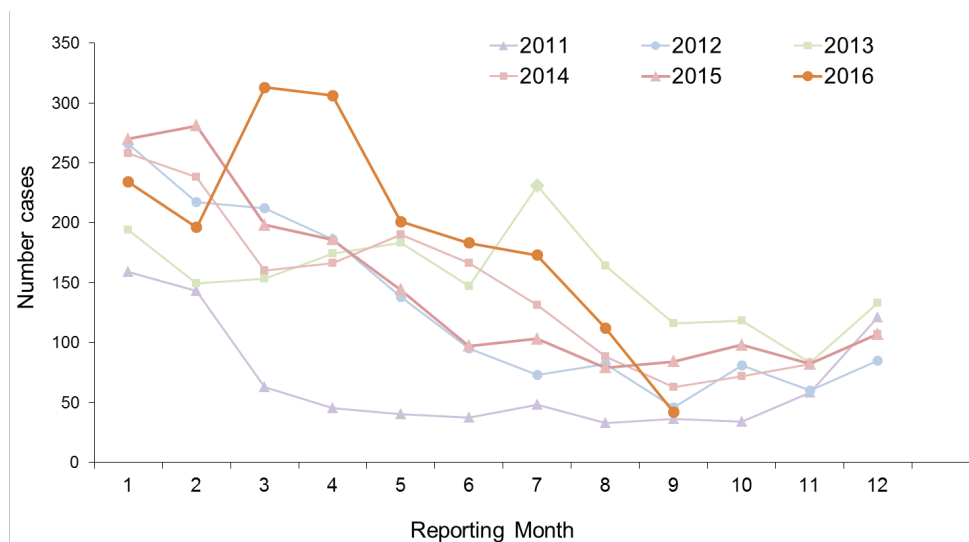


Figure 8: Number of reported laboratory-confirmed Dengue cases per month 2011-2016  
Department of Health, Australia

## Pacific Islands Countries and Areas

### French Polynesia

In week 39, 50 confirmed dengue cases were reported in French Polynesia (Figure 9). 7 (14%) of the 50 cases were confirmed as DENV-1 infection.

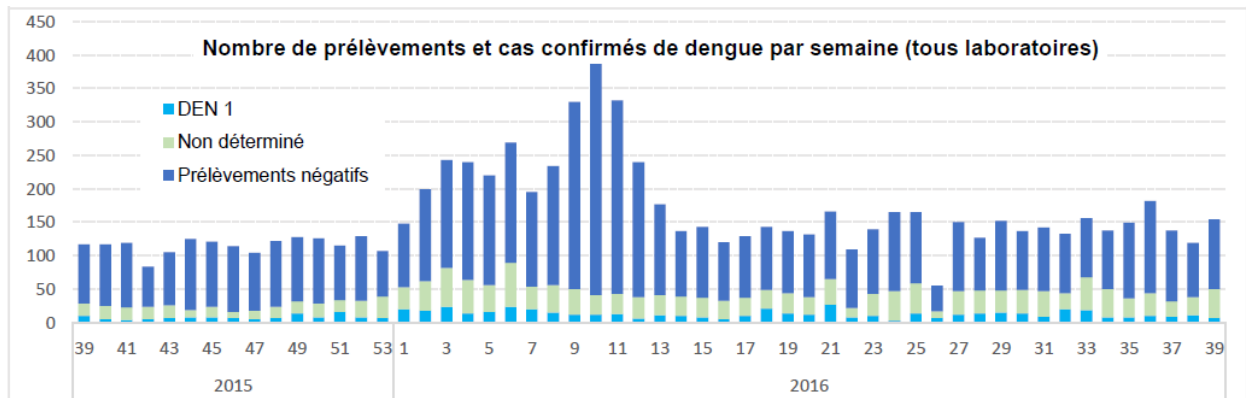


Figure 9: Number of laboratory-confirmed cases of Dengue per week in 2013-2016, Centre for Occupational Health and Public Safety, French Polynesia

### Papua New Guinea

From 1 January to 30 September, 79 imported cases of dengue with travel history to Papua New Guinea were reported by Queensland Health (Quarterly report on overseas acquired mosquito borne diseases). Among these cases, 5 were DENV-1, 57 were DENV-2, 4 were DENV-3, 2 was DENV-4 and 11 cases were of undetermined serotype.

### New Caledonia

In September 2016, 26 dengue cases were reported, and the number of cases has been decreasing since June 2016 (Figure 10).

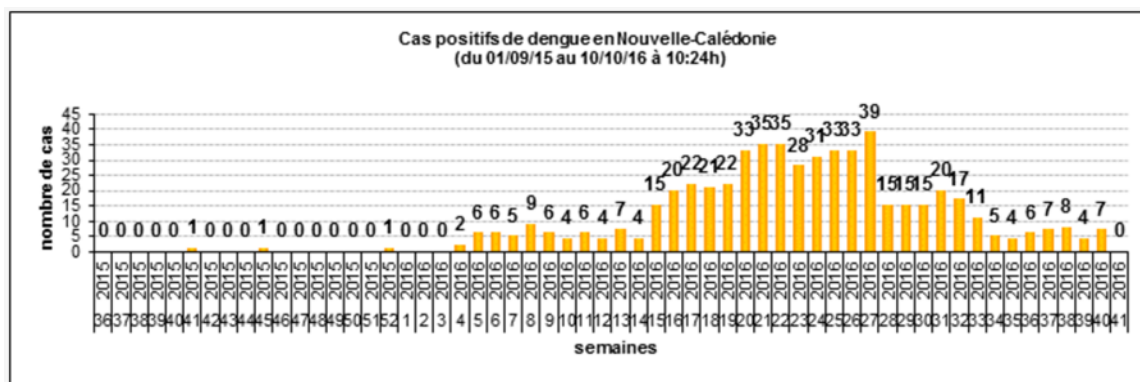


Figure 10: Number of laboratory-confirmed cases of dengue per week in 2015-2016, Direction des Affaires Sanitaires et Sociales, Nouvelle Calédonie