

Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

China (no update)

As of 30 June, there were 43 cases of dengue reported in China for 2015. Compared with the same period of the previous of 2012 to 2014, the number of dengue cases reported in China has increased slightly in 2015(Figure 1).

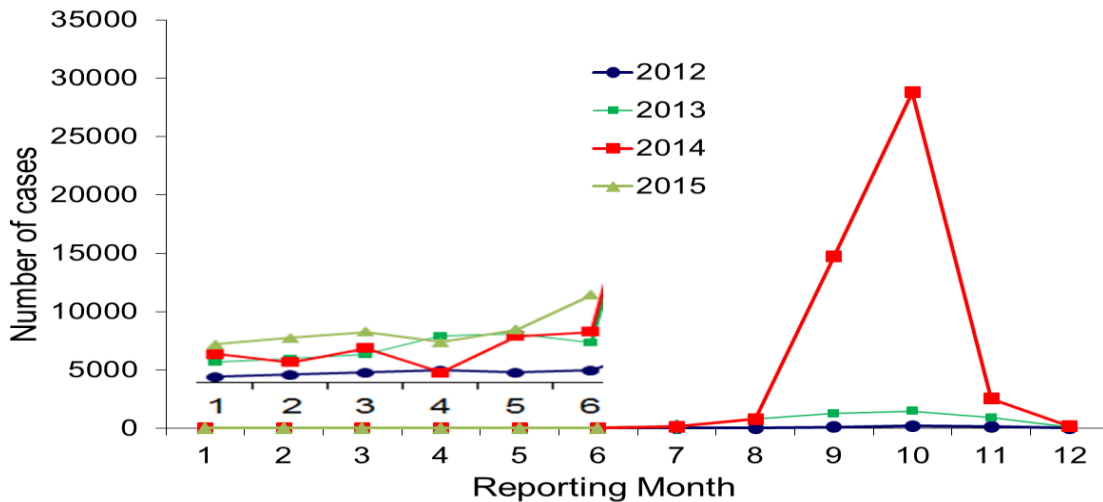


Figure 1: Number of dengue cases per month, China 2012-2015(Source: National Health and Family Planning Commission)

Malaysia

As of 25 July 2015, there were 67,944 cases of dengue with 185 deaths reported in Malaysia for 2015. This is 30.7% higher compared with the same reporting period of 2014 (n=48,845) (Figure 2). From 19 to 25 July 2015, there were 2,549 cases of dengue reported, 7.2% lower than the cases reported in the previous week (n=2,747).

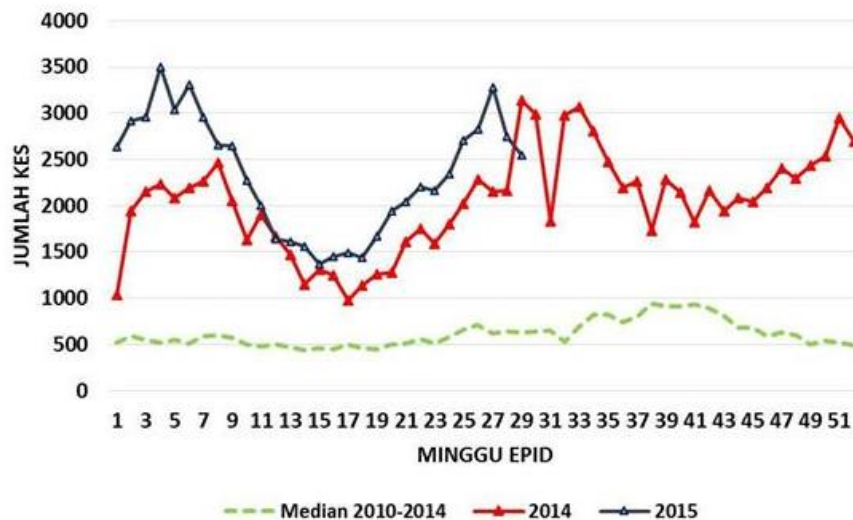


Figure 2: Number of dengue cases per week 2014-2015, Department of Health, Malaysia

Philippines

From 1 January to 18 July 2015, there were 40,593 cases of dengue, including 134 deaths, reported in Philippines. This is 0.67% lower compared with the same reporting period in 2014 (n=40,866) (Figure 3).

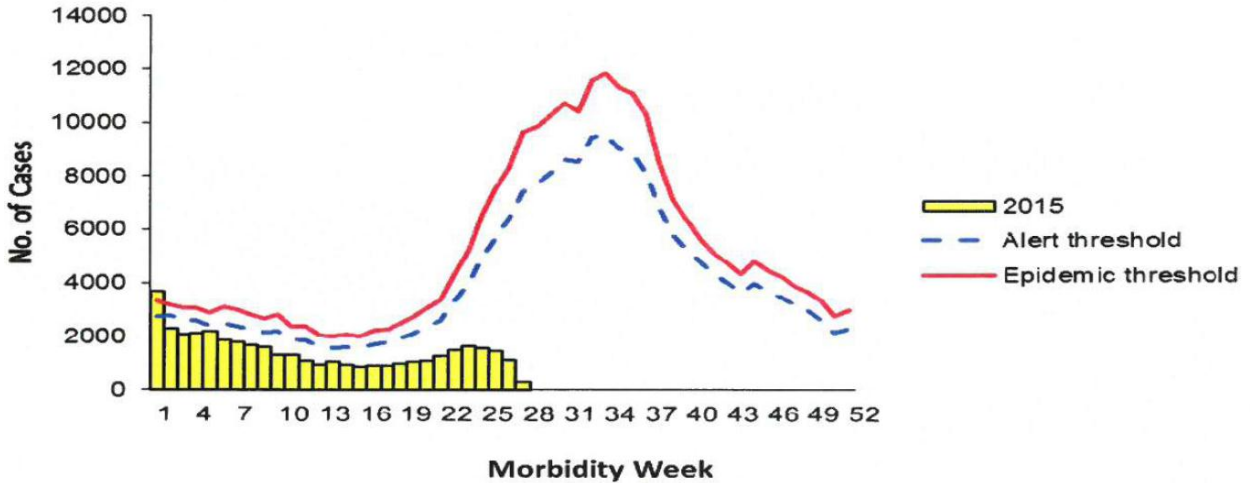


Figure 3: Number of dengue cases per morbidity week 2014-2015, Department of Health National Epidemiology Centre, Philippines

Singapore

As of 25 July 2015, there were 5,180 cases of dengue reported in Singapore for 2015. From 19-25 July 2015, 294 dengue cases reported, 31 case more than the previous week, and lower than the same reporting period in 2014 (n=744) (Figure 4).

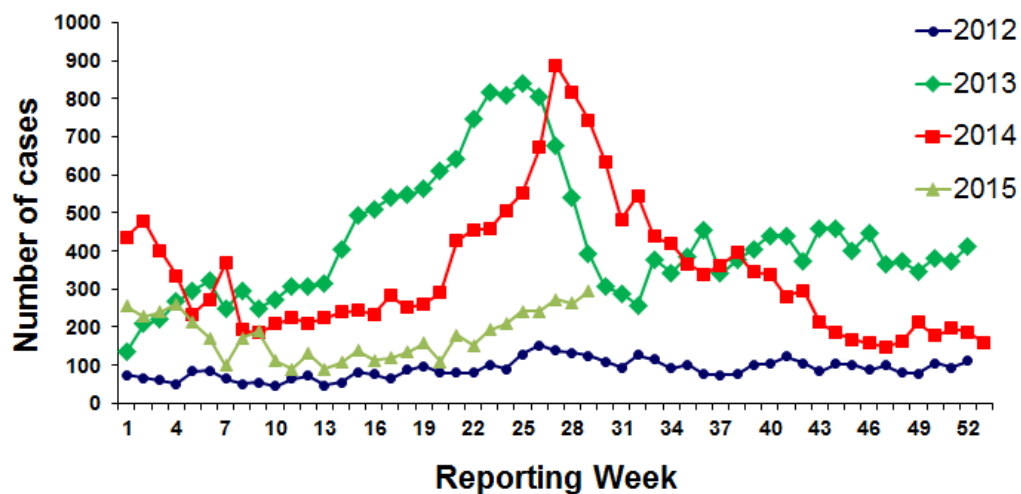


Figure 4: Number of dengue cases per week 2012-2015, Communicable Disease Division, Ministry of Health Singapore

Viet Nam

As of 19 July 2015, there were 18,4329 cases of dengue including 12 deaths reported in 2015. Compared to same reporting period in 2014, number of cases increased by 38.8% and number of deaths increased by 4 cases. From 12 to 19 July 2015, there were 961 cases of dengue reported with no deaths from 37 out of 63 provinces. Compared with previous week (n=886 cases), number of cases increased by 8.5%. However, compared to the data for period from 2010-2014, the average cumulative number of cases in 2015 is still lower.

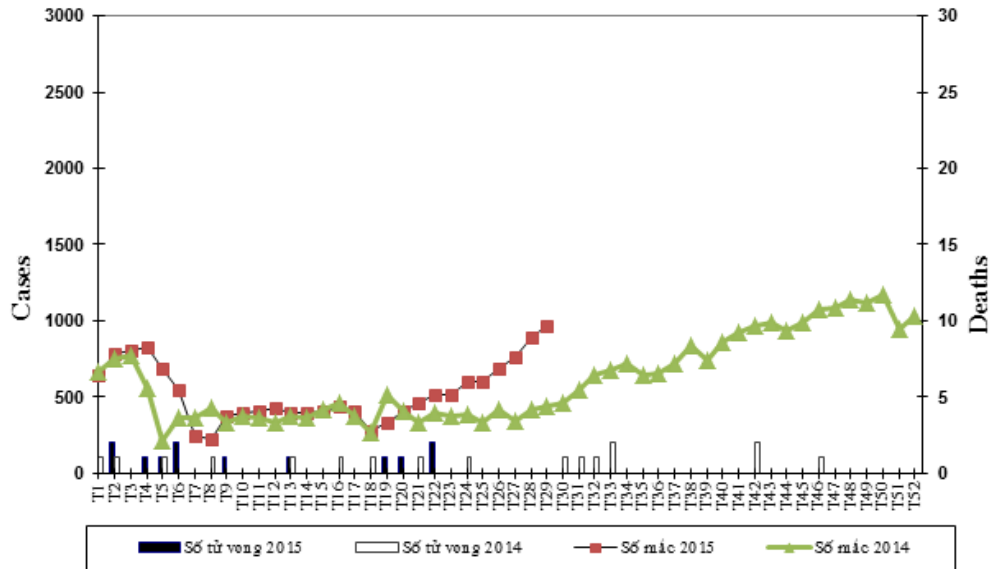


Figure 7: Number of reported dengue cases 2012-2015, Institute for Malariaology, Parasitology and Entomology, Ministry of Health, Viet Nam

Southern Hemisphere

Australia (No Update)

As of 30 June, 1,089 laboratory-confirmed dengue cases have been reported in Australia for 2015. Compared with the same reporting period of last year (n=1,180), the number of reported cases is lower, but is consistent with previous seasonal trends (Figure 8).

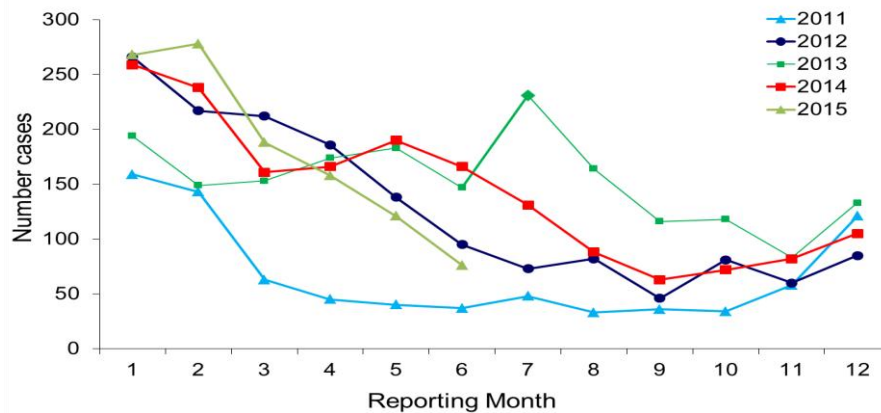


Figure 8: Number of reported laboratory-confirmed dengue cases per month 2011-2015, Department of Health, Australia

Pacific Islands
French Polynesia

From 6 to 12 July 2015, 10 confirmed dengue cases were reported in French Polynesia (Figure 9). There were 9 hospitalizations and one severe dengue case in June 2015.

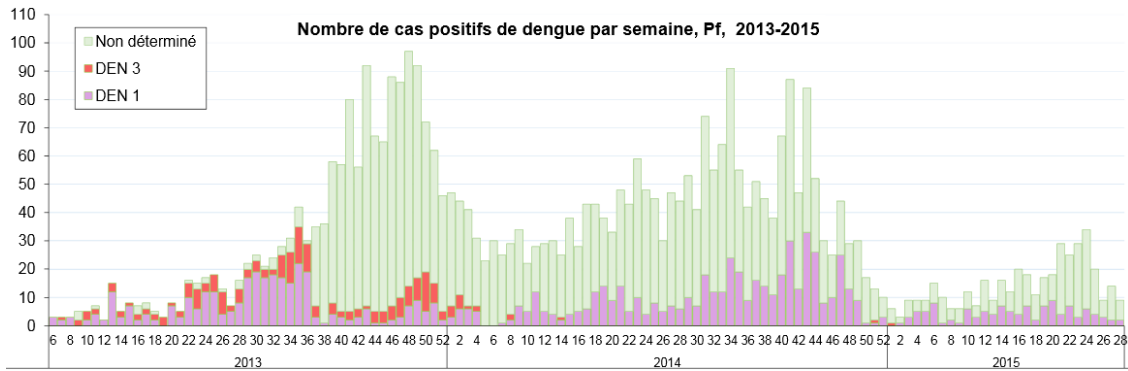


Figure 9: Number of laboratory-confirmed cases of dengue per week, 2013-2015, Centre for Occupational Health and Public Safety, French Polynesia

Samoa

On 9 July 2015, Samoa confirmed a dengue fever outbreak due to dengue virus serotype 3. As of 13 July 2015, a total of 63 Dengue-Like Illness (DLI) cases with no death have been reported (Figure 10).

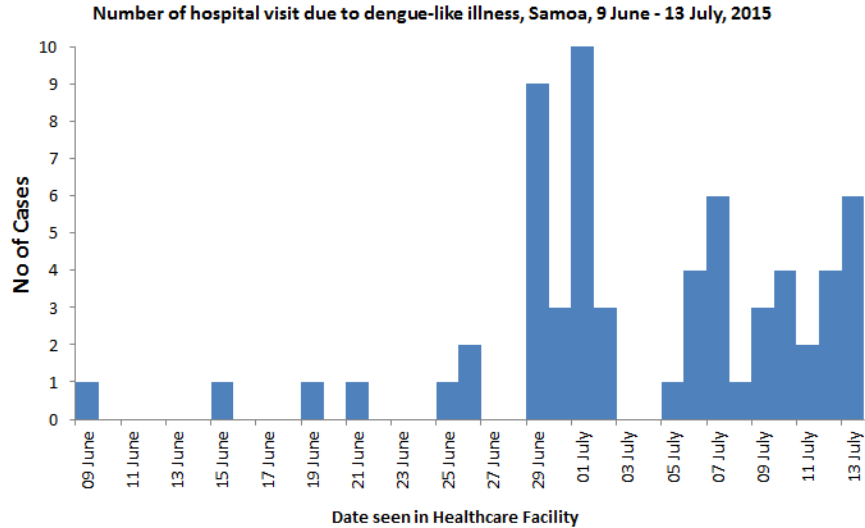


Figure 10: Number of cases with dengue-like illness per day, 2015, Ministry of Health, Samoa

American Samoa

As of 23 July 2015, 140 confirmed cases, 50 hospitalizations and 4 deaths have been reported. The outbreak enters its eighth week.