

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

### Northern Hemisphere

#### China

As of March 24, there were 41 cases of dengue reported in China for 2015 (19 cases in January and 22 cases in February). Compared with the same period of the previous three years (2012 to 2014), the number of dengue cases reported in China for the months of January and February 2015 has increased (Figure 1).

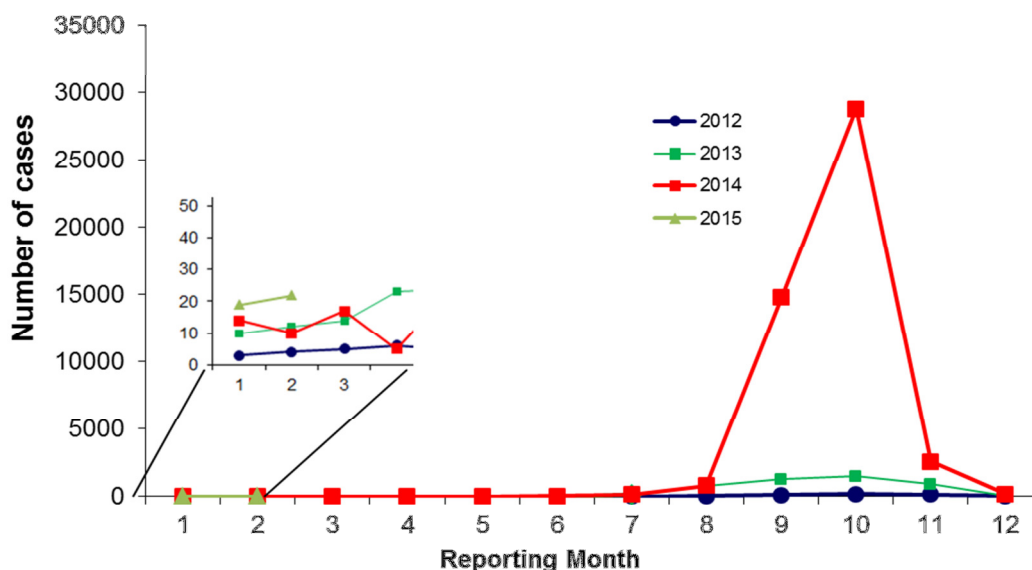


Figure 1: Number of dengue cases per month, China 2012-15 (Source: National Health and Family Planning Commission)

#### Malaysia

As of 18 March, there were 30,033 cases of dengue, including 95 deaths, reported in Malaysia for 2015. This is 42% higher compared with the same reporting period of 2014 (n=8,922) (Figure 2).

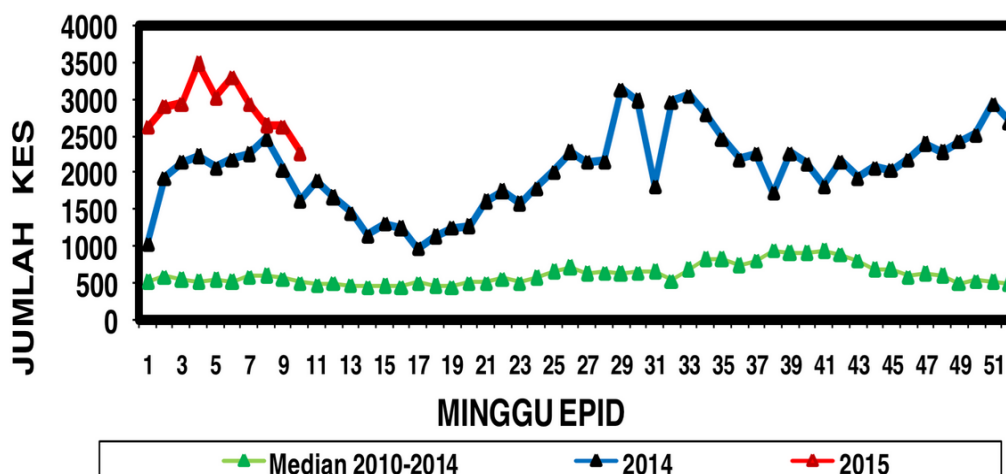


Figure 2: Number of dengue cases per week 2014-2015, Department of Health, Malaysia (up to week 10, 14 March 2015)

## Philippines

As of 7 March 2015, there were 14,672 cases of dengue, including 39 deaths, reported in the Philippines for 2015. Since week 6 of 2015, the weekly number of dengue cases reported in the Philippines has declined (Figure 3).

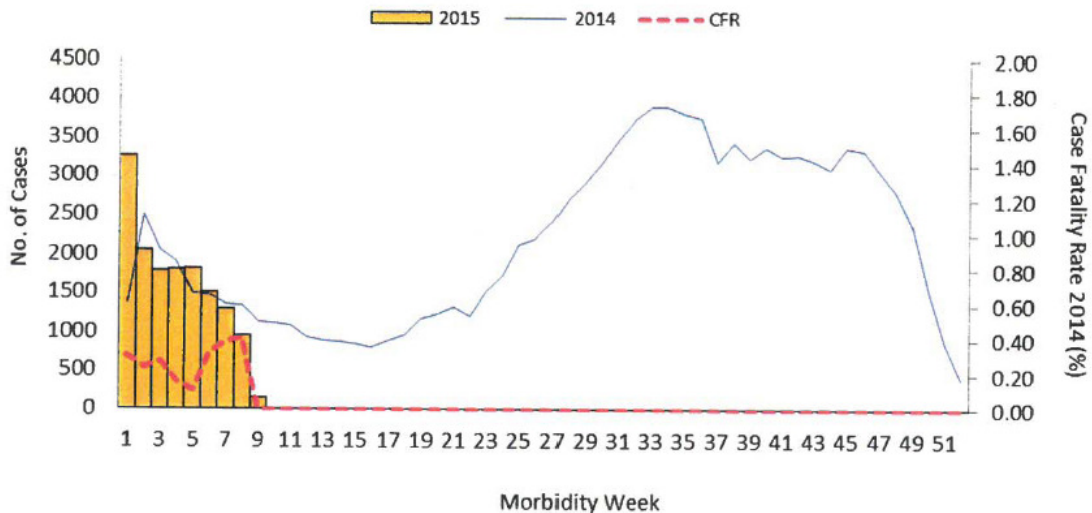


Figure 3: Number of dengue cases per week 2014-2015, Department of Health, National Epidemiology Centre, Philippines

## Singapore

As of 14 March 2015, there were 1,940 cases of dengue reported in Singapore for 2015. For the period 1 to 14 March 2015, there were 300 cases reported, 24% less than the same reporting period in 2014. In comparison to the previous week, case numbers have decreased (Figure 4).

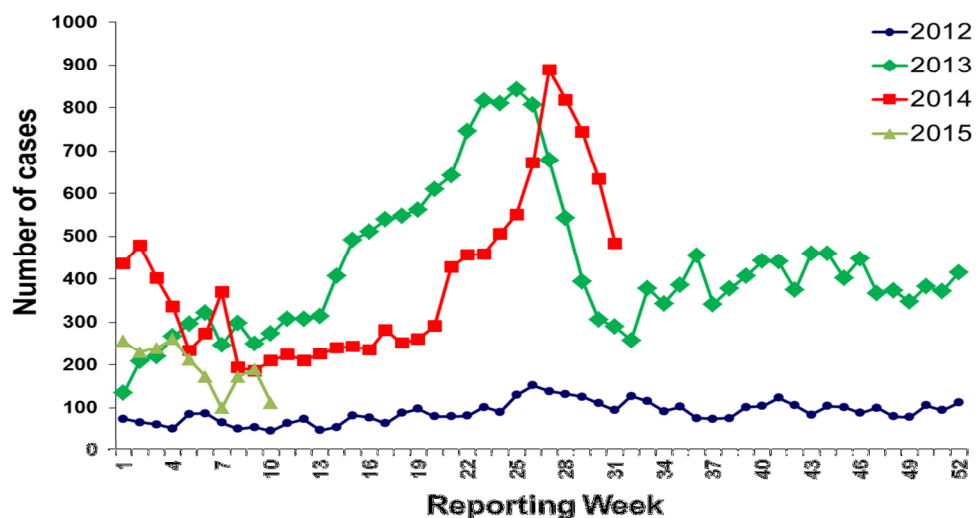


Figure 4 Number of dengue cases per week 2012-2015, Communicable Disease Division, Ministry of Health Singapore

## Mekong area

### Cambodia

As of 13 March 2015, 275 cases of dengue, including one death were reported in Cambodia for 2015. In 2015, Cambodia has experienced a relatively stable number of new cases reported each week, following the seasonal patterns previously seen in 2014 (Figure 5).

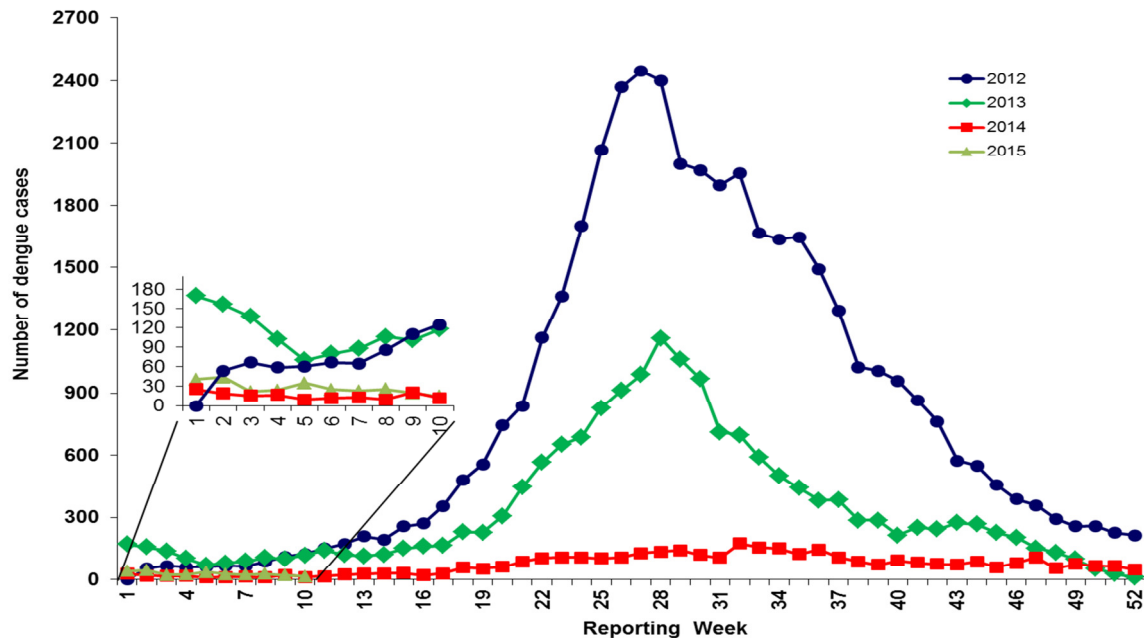


Figure 5: Number of dengue cases per reporting week 2012- 2015, Ministry of Health Cambodia

### Lao PDR

As of 13 March 2015, the cumulative number of dengue cases reported in Lao PDR for 2015 was 96. No deaths have been reported for 2015. The number of weekly cases has increased, climbing from 69 cases in week 8 to 96 cases in week 11 of 2015 (Figure 6).

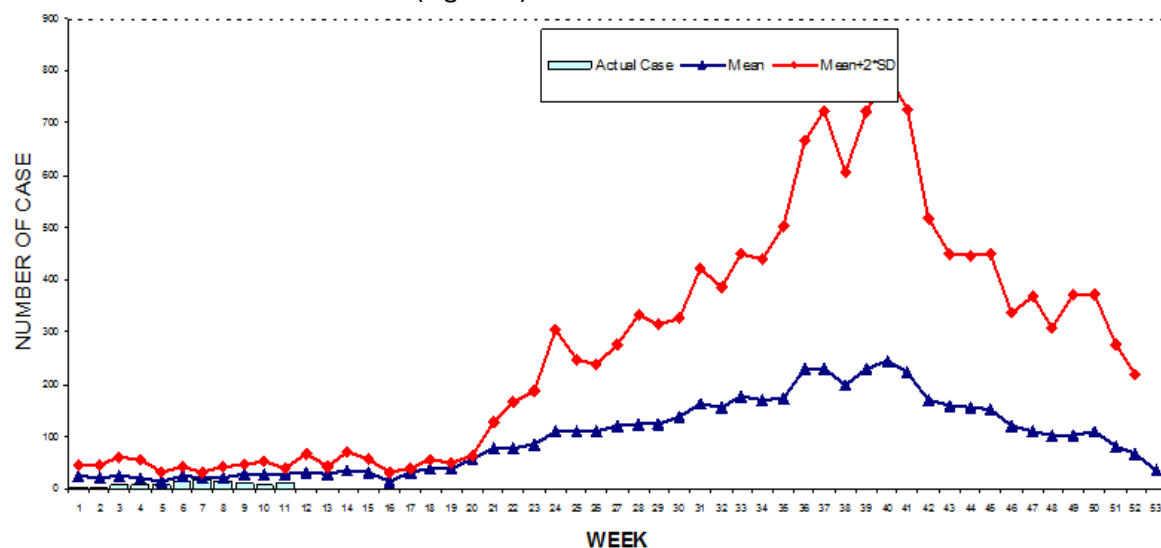


Figure 6: Number of cases per week 2015, National Center for Laboratory and Epidemiology, Lao PDR, Ministry of Health

## Viet Nam (No update)

As of 3 March 2015, there were 5,263 dengue cases and no deaths reported in Viet Nam for 2015 (1,623 cases in January and 3,640 in February 2015). In comparison with 2014 and 2013, the number of dengue cases increased in February 2015, similar to a pattern seen in 2012 (Figure 7).

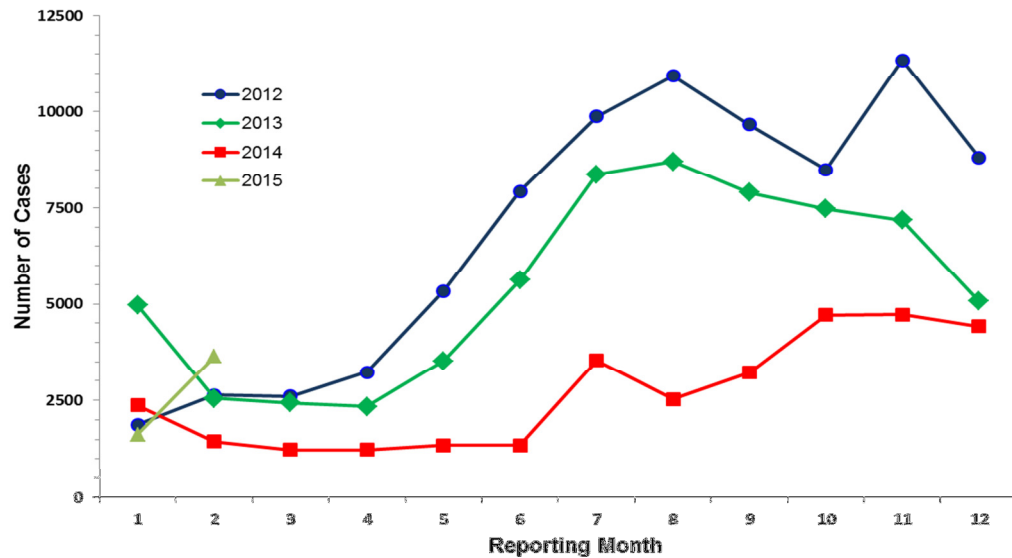


Figure 7 Number of reported dengue cases 2012-2015, Institute for Malaria, Parasitology and Entomology, Ministry of Health, Viet Nam

## Southern Hemisphere

### Australia

As of 28 February 2015, the cumulative number of dengue cases reported in Australia was 529 in 2015 (263 cases in January and 266 cases in February). Compared with the same reporting period of last year (n=499), the number of reported dengue cases has increased. This is inconsistent with the previous four years, where the number of reported dengue cases have declined between January and February (Figure 8).

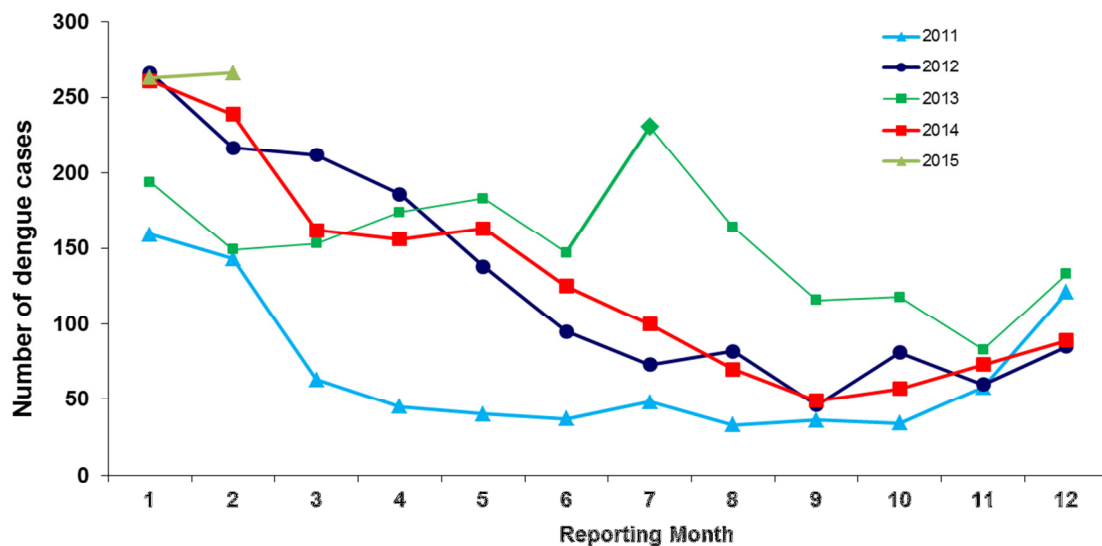


Figure 8: Number of reported dengue cases per month 2011-2015, Department of Health, Australia

## Pacific Islands

### French Polynesia

There were 15 confirmed cases of dengue reported in from 23 February to 8 March 2015, of which 7 were PCR positive for DENV1 (Figure 9).

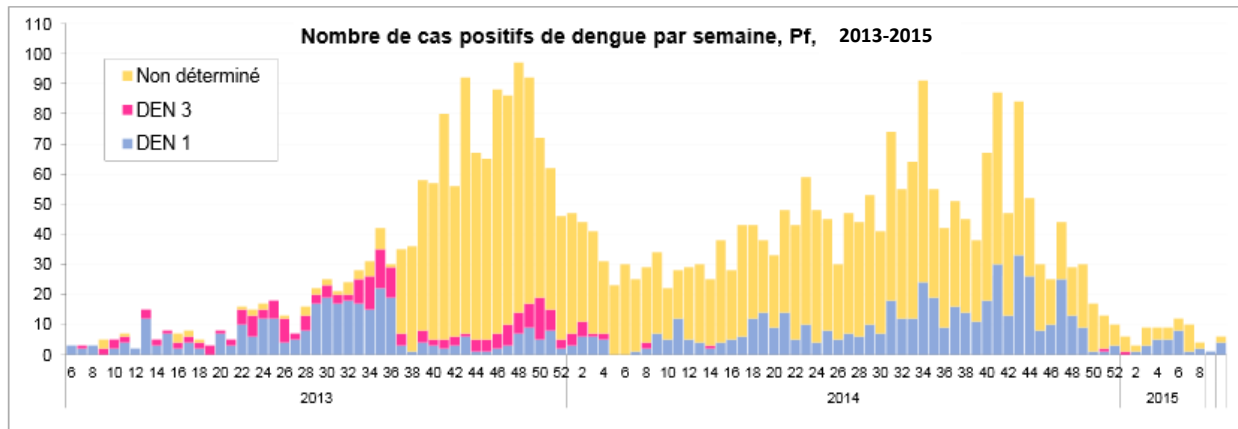


Figure 9: Number of positive cases of dengue per week, 2013-2015, Centre for Occupational Health and Public Safety, French Polynesia