

Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

China

As of 30 April, there were 20 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).

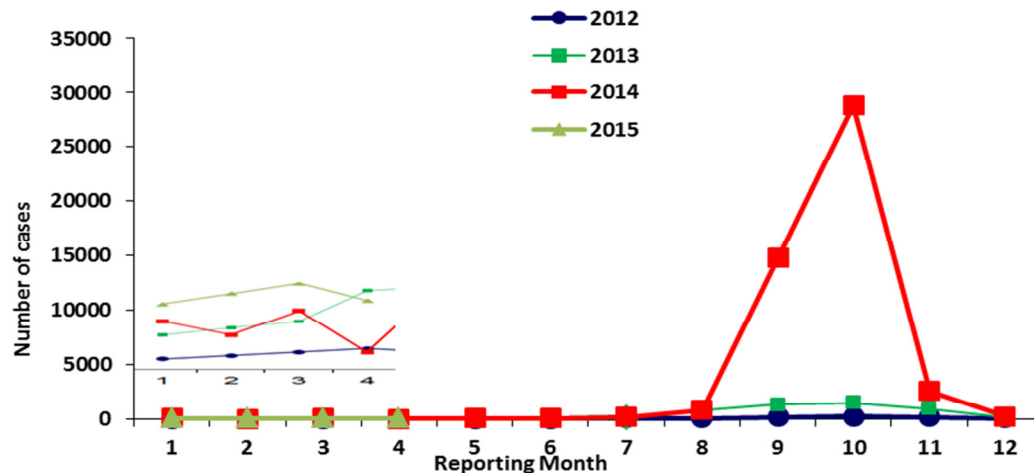


Figure 1: Number of dengue cases per month, China 2012-2015(Source: National Health and Family Planning Commission)

Malaysia

As of 23 May 2015, there were 45,070 cases of dengue reported in Malaysia for 2015. This is 35% higher compared with the same reporting period of 2014 (n=33,456) (Figure 2). From 17 to 23 May 2015, there were 1,944 cases of dengue reported, 16% higher than the cases reported in the previous week (n=1,675).

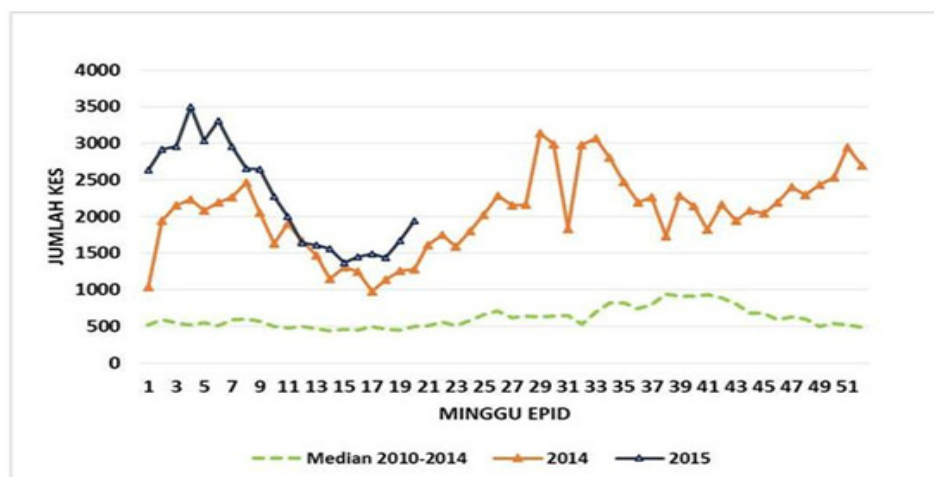


Figure 2: Number of dengue cases per week 2014-2015, Department of Health, Malaysia

Philippines

From 1 January to 2 May 2015, there were 24,075 cases of dengue, including 65 deaths, reported in Philippines. This is 8.53% higher compared with the same reporting period in 2014 (n=22,182) (Figure 3).

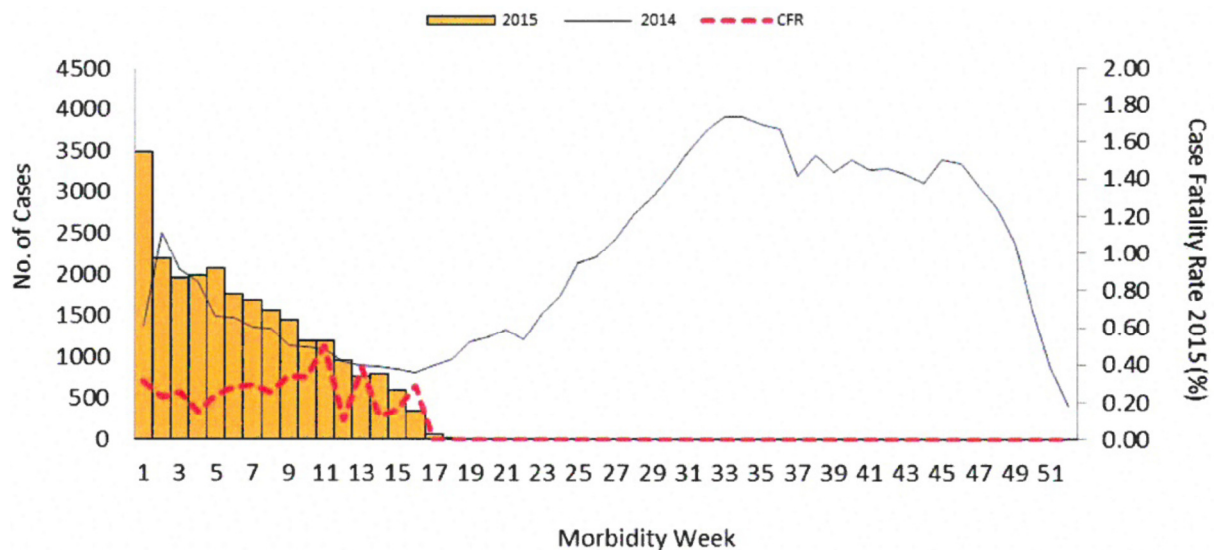


Figure 3: Number of dengue cases per morbidity week 2014-2015, Department of Health National Epidemiology Centre, Philippines

Singapore

As of 23 May 2015, there were 3,130 cases of dengue reported in Singapore for 2015. From 17 to 23 May 2015, 110 dengue cases reported, 48 cases lower than the previous week (Figure 4).

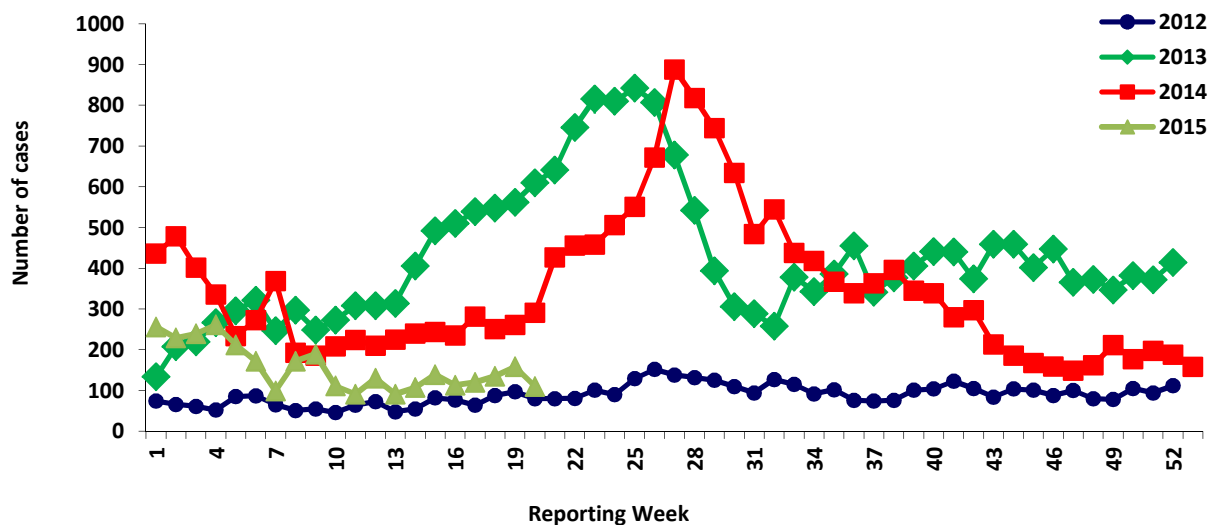


Figure 4: Number of dengue cases per week 2012-2015, Communicable Disease Division, Ministry of Health Singapore

Cambodia

As of 12 May 2015, there were 704 cases of dengue, including one death, reported in Cambodia. To date for 2015, Cambodia has experienced a relatively stable number of new cases reported each week, following the seasonal pattern seen in 2014 (Figure 5).

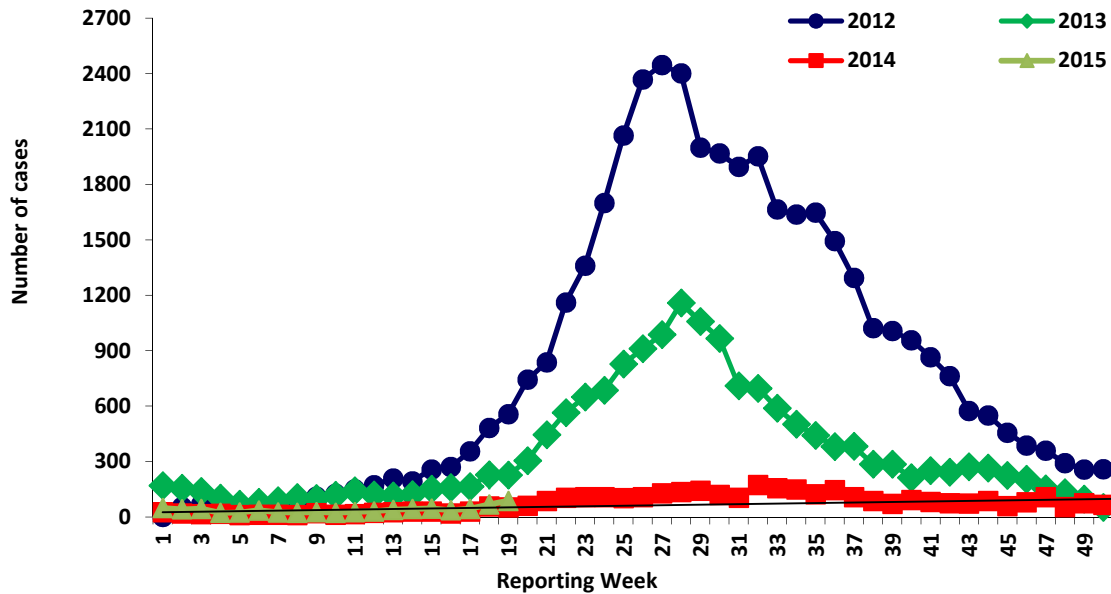


Figure 5: Number of dengue cases per reporting week from sentinel hospital sites, 2012-2015, Ministry of Health Cambodia

Lao PDR

As of 22 May, there were 261 cases of dengue and no deaths reported in Lao PDR for 2015. From 16 to 22 May 2015 (week 21), 11 cases of dengue were reported. This is lower compared with the number cases reported in the week 18 (n=20) of 2015 (Figure 6).

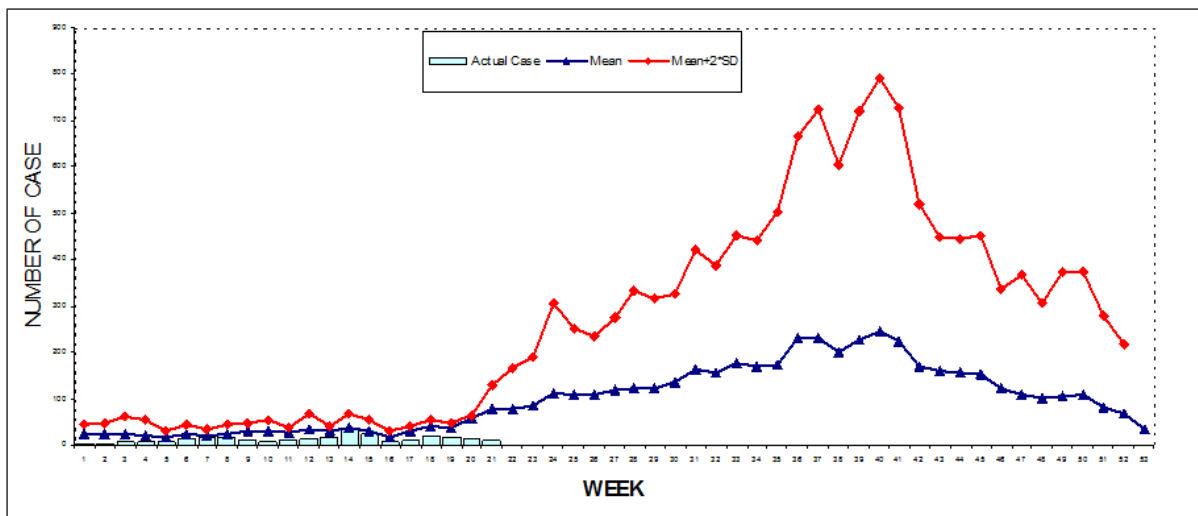


Figure 6: Number of cases per week 2015, National Center for Laboratory and Epidemiology, Lao PDR, Ministry of Health

Viet Nam

As of 17 May 2015, there were 11,389 cases of dengue including 10 deaths reported in Viet Nam for 2015. Compared to same reporting period in 2014, number of cases increased by 21.4% and number of deaths increased by 4 cases. From 11 to 17 May 2015, there were 408 cases of dengue reported with no deaths from 33 out of 63 provinces (Figure 7).

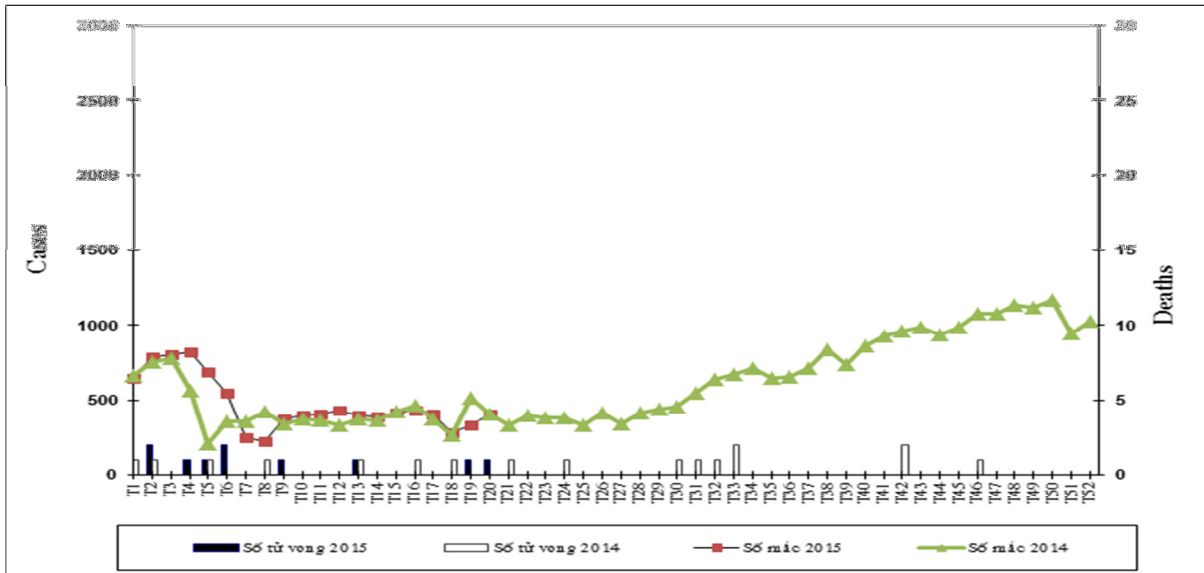


Figure 7: Number of reported dengue cases 2012-2015, Institute for Malaria, Parasitology and Entomology, Ministry of Health, Viet Nam

Southern Hemisphere

Australia (no update)

As of 30 April, 831 laboratory-confirmed dengue cases have been reported in Australia for 2015. Compared with the same reporting period of last year (n=816), the number of reported cases is slightly higher, but is consistent with previous seasonal trends (Figure 8).

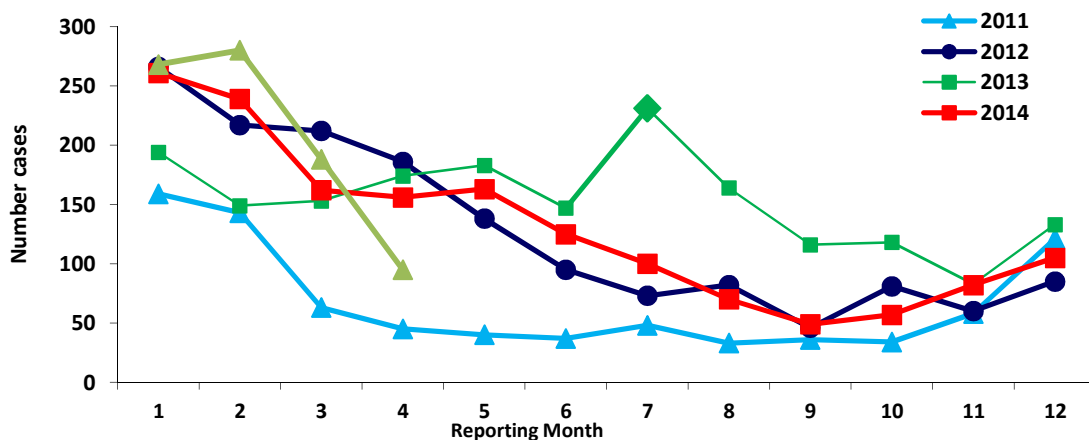


Figure 8: Number of reported laboratory-confirmed dengue cases per month 2011-2015, Department of Health, Australia

French Polynesia

From 19 April to 24 May 2015, 28 confirmed dengue cases were reported in French Polynesia (Figure 9). There were 8 hospitalisations including two severe cases.

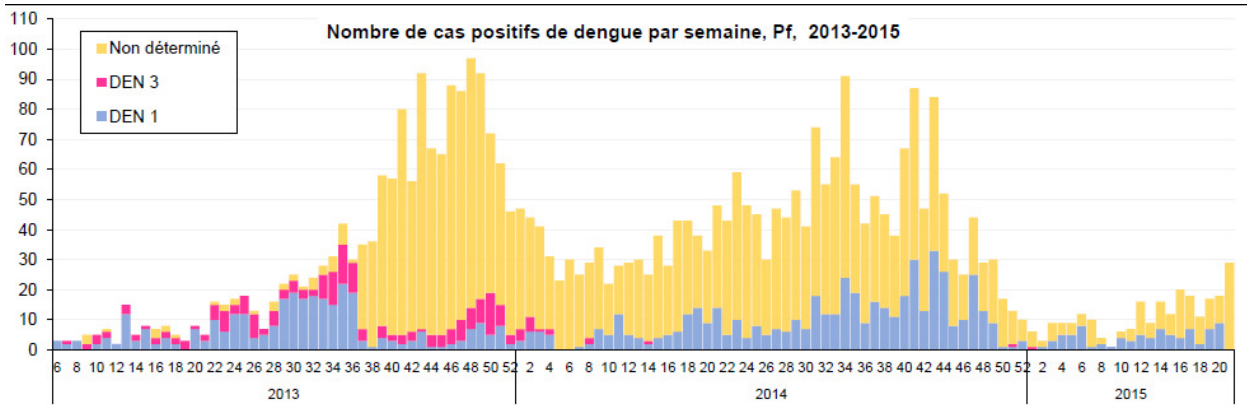


Figure 9: Number of laboratory-confirmed cases of dengue per week, 2013-2015, Centre for Occupational Health and Public Safety, French Polynesia