15 July 2015

Update on the Dengue situation in the Western Pacific Region

Northern Hemisphere

China

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).

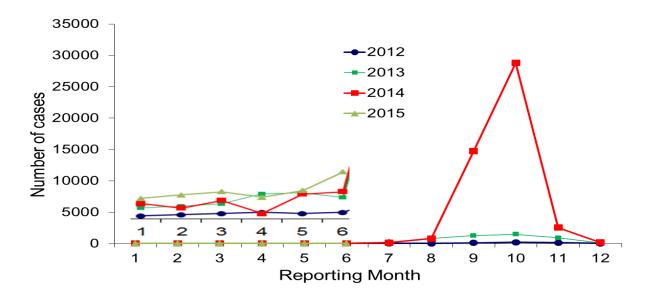


Figure 1: Number of dengue cases per month, China 2012-2015(Source: National Health and Family Planning Commission)

Malaysia

As of 4 July 2015, there were 59,365 cases of dengue with 165 deaths reported in Malaysia for 2015. This is 33.4% higher compared with the same reporting period of 2014 (n=44,518) (Figure 2). From 28 June to 04 July 2015, there were 2,832 cases of dengue reported, 4.5% higher than the cases reported in the previous week (n=2,710).



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

Dengue Situation Update Number 469

15 July 2015

Philippines

From 1 January to 23 June 2015, there were 32,440 cases of dengue, including 105 deaths, reported in Philippines. This is 3.44% higher compared with the same reporting period in 2014 (n=31,362) (Figure 3).

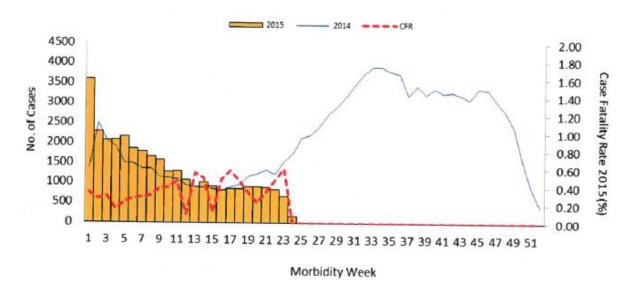


Figure 3: Number of dengue cases per morbidity week 2014-2015, Department of Health **National Epidemiology Centre, Philippines**

Singapore

As of 4 July 2015, there were 4,351 cases of dengue reported in Singapore for 2015. From 28 June to 04 July 2015, 242 dengue cases reported, 1 case more than the previous week, and lower than the same reporting period in 2014(n=672) (Figure 4).

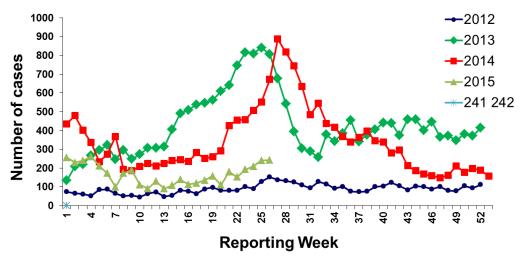


Figure 4: Number of dengue cases per week 2012-2015, Communicable Disease Division, Ministry of Health Singapore

15 July 2015

Cambodia

As of 23 June 2015, there were 1,900 cases of dengue, including seven deaths, reported in Cambodia. To date for 2015, Cambodia has experienced a relatively stable number of new cases reported each week, following the average seasonal pattern during 2009-2014 excluding 2012 (Figure 5).

WEEKLY DENGUE CASE-REPORTED IN CAMBODIA 2015

vs MEAN AND MEAN+2SD DURING 2009-2014 (*Exclude 2012) 1600 1200 1000 CASE NUMBER 800 600 400 200

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

WEEK OF YEAR

Lao PDR

As of 3 July, there were 492 cases of dengue and no deaths reported in Lao PDR for 2015. From 27 June to 3 July 2015 (week 27), 48 cases of dengue were reported. This is the same compared with the number cases reported in the previous week (n=48) of 2015 (Figure 6).

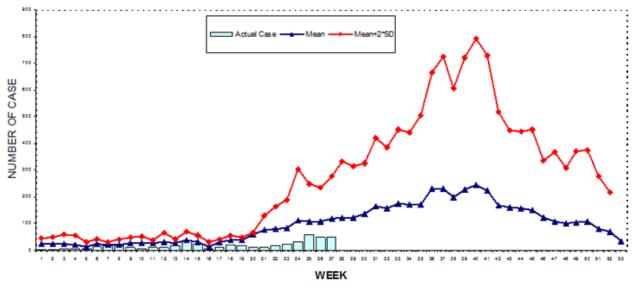


Figure 6: Number of cases per week 2015, National Center for Laboratory and Epidemiology, Lao PDR, Ministry of Health

15 July 2015

Viet Nam

As of 5 July 2015, there were 16,183 cases of dengue including 12 deaths reported in Viet Nam for 2015. Compared to same reporting period in 2014, number of cases increased by 32.6% and number of deaths increased by 4 cases. From 29 June to 5 July 2015, there were 757 cases of dengue reported with no deaths from 37 out of 63 provinces. Compared with previous week (n=689 cases), number of cases increased by 9.9%.

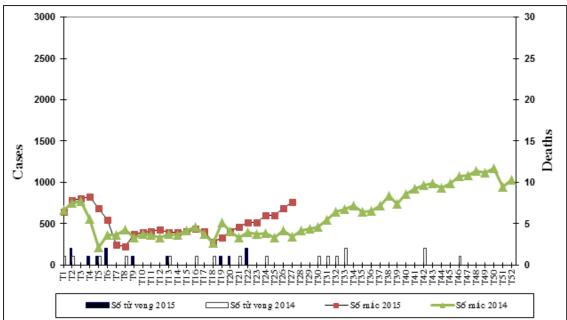


Figure 7: Number of reported dengue cases 2012-2015, Institute for Malariology, Parasitology and Entomology, Ministry of Health, Viet Nam

Southern Hemisphere

Australia

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).

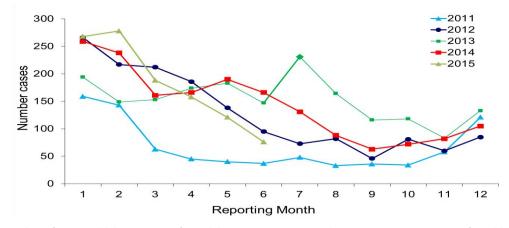


Figure 8: Number of reported laboratory-confirmed dengue cases per month 2011-2015, Department of Health, Australia

Dengue Situation Update Number 469

15 July 2015

French Polynesia

From 22 to 28 June 2015, 9 confirmed dengue cases were reported in French Polynesia (Figure 9). There were 5 hospitalisations in 2015.

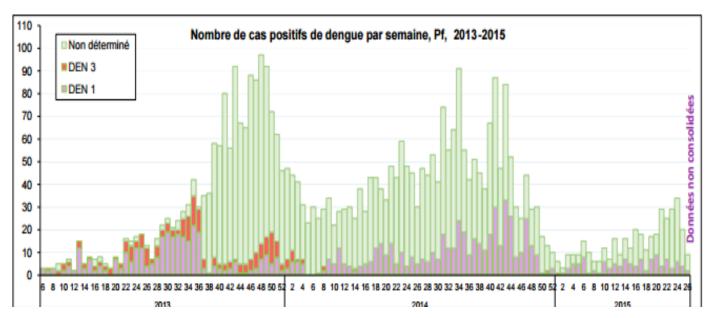


Figure 9: Number of laboratory-confirmed cases of dengue per week, 2013-2015, Centre for Occupational Health and Public Safety, French Polynesia