

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

### Northern Hemisphere

#### Malaysia

In the last past weeks, Malaysia has experienced an increase in new dengue cases. As of 16 August:

- Cumulative number of reported cases: 62,860
- Cumulative number of deaths reported: 126

#### Philippines

The Philippines are experiencing a lower level of Dengue than in 2013. As of 2 August (Table 1):

- Cumulative number of reported cases: 41,973
- Cumulative number of deaths reported: 172

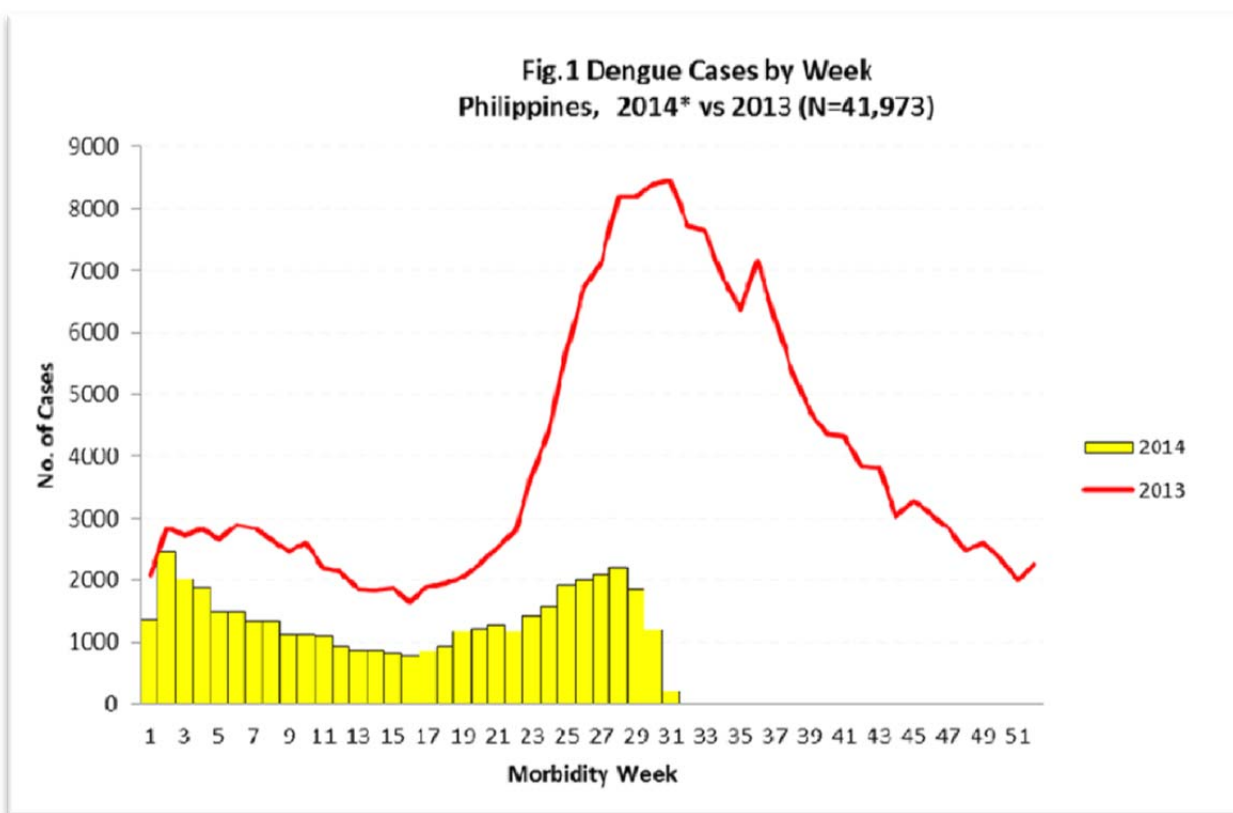


Figure 1: Number of dengue cases by week, Department of Health, National Epidemiology Center

\*Dengue is one of the diseases that is important to consider for the prolonged fever

## Singapore

Total number of reported dengue cases from January until 23 Aug 2014 (Table 2).

- Cumulative number of reported cases: 13,646
- Cumulative number of deaths reported: 4

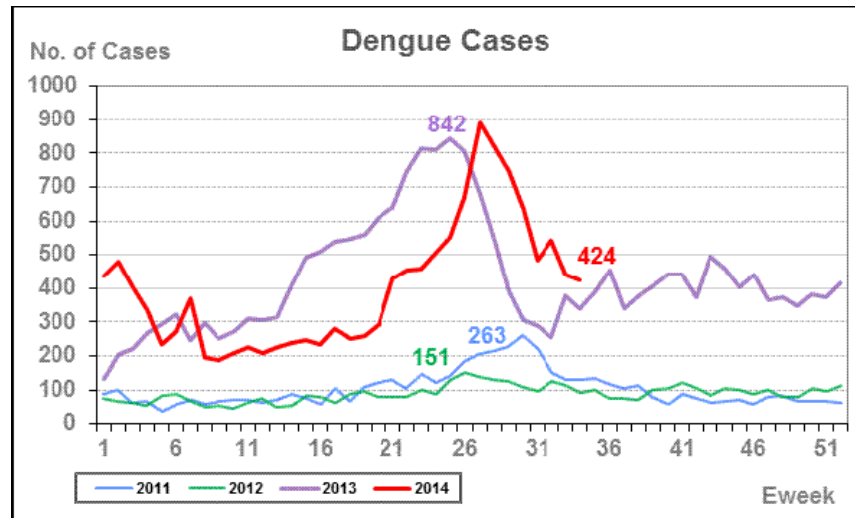


Figure 2: Number of dengue cases per week, Communicable Disease Division, Ministry of Health Singapore

## Mekong area

### Cambodia

Cambodia has experienced a relatively stable number of new cases reported per week during 2014 (Table 3). Overall Cambodia continues to experience a much lower number of cases than in 2013.

- Cumulative number of reported cases: 1,927
- Cumulative number of deaths reported: 13
- Cases reported in the latest reporting period: 238

CUMULATIVE CASES OF DENGUE-REPORTED BY MONTH COMPARE WITH THRESHOLD OF 2008-2013 (\* Excluded 2012), CAMBODIA, 2014

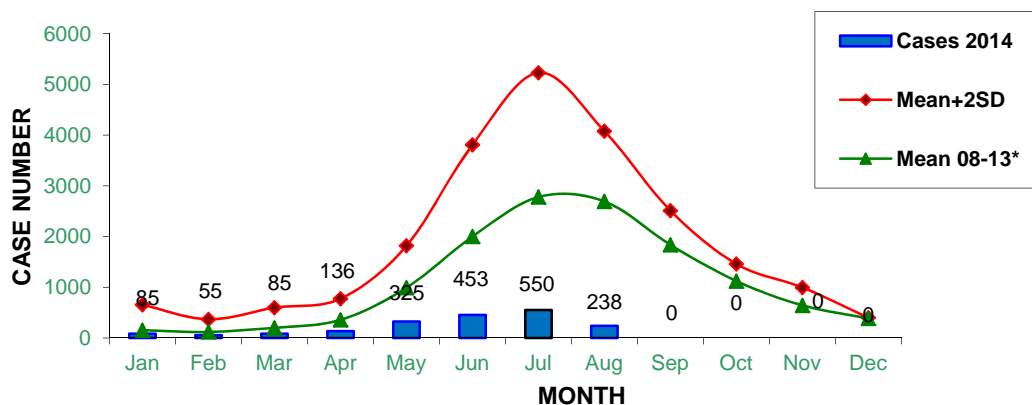


Figure 3: Comparative annual data of dengue cases by month, Ministry of Health Cambodia

### Lao PDR

Lao continues to experience a lower number of cases than the mean (Table 4).

- Cumulative number of reported cases: 1,252
- Cumulative number of deaths reported: 0

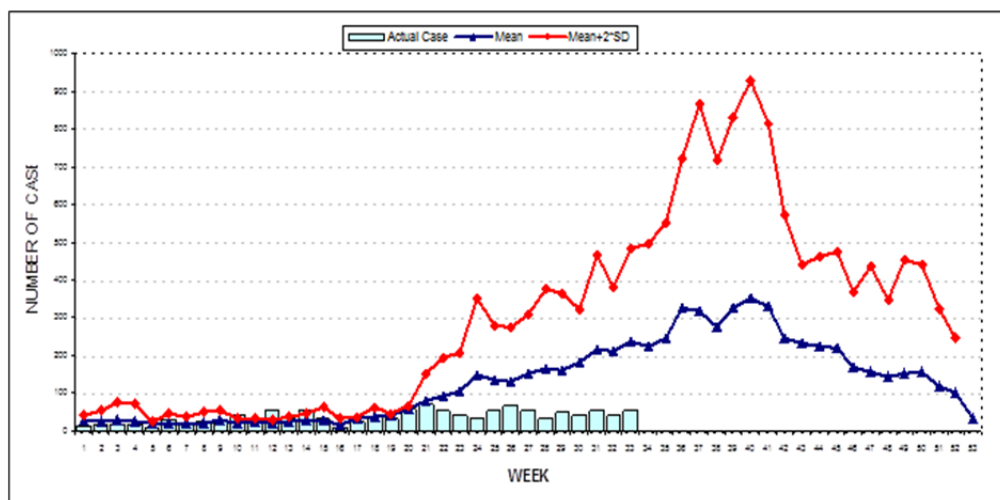


Figure 4: Number of cases per week, National Center for Laboratory and Epidemiology, MoH

### Viet Nam

Viet Nam continues to experience a lower number of cases reported per month than the same period in 2012 and 2013.

- Cumulative number of reported cases 12,868
- Cumulative number of deaths reported: 8
- Cases reported in the latest reporting period: 11,720

## Southern Hemisphere

### Australia

Australia continues to experience a lower number of cases reported per month than the same period in 2012 and 2013 (Table 5).

- Cumulative number of reported cases 1,187
- Cumulative number of deaths reported: NA
- Cases reported in the latest reporting period: 40

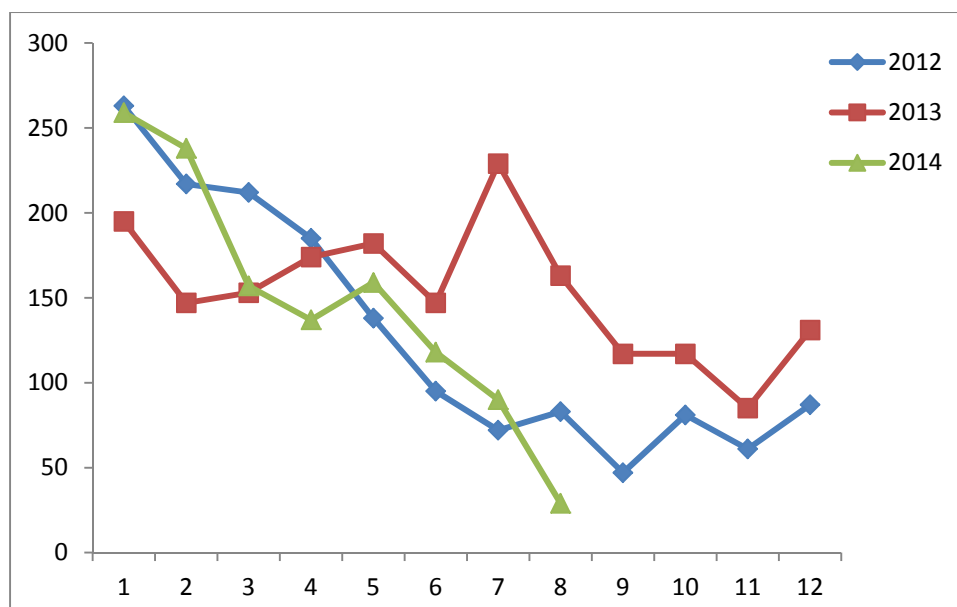


Figure 5: Number of reported dengue cases 2011-2014, Department of Health, Australia

## Pacific Islands

Currently there are reports of dengue cases occurring in the Pacific including New Caledonia, French Polynesia, Solomon Islands and Fiji.

### Fiji

No update available.

The latest available data from January to 22 June:

- Cumulative number of reported cases: 26,595
- Cumulative number of deaths reported: 16

## French Polynesia

The dengue epidemic continues in French Polynesia.

Number of dengue-like syndromes <sup>1</sup> reported by sentinel hospital as of 17 August 2014 (Table 6).

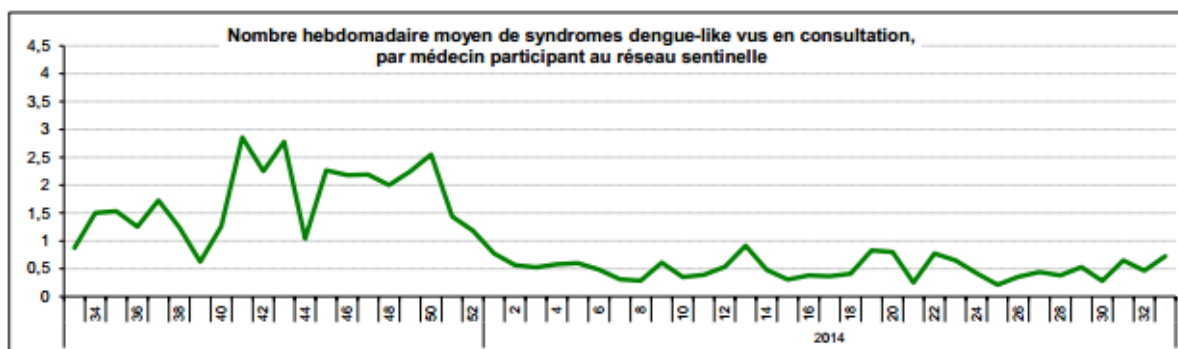


Figure 6: Average weekly number of dengue-like syndromes seen at the Dengue sentinel sites.  
Bureau of Public Health

\* Dengue-like syndrome: sudden onset of high fever ( $\geq 38.5^{\circ}\text{C}$ ) in last 8 days, AND pain syndrome (headache, arthralgia and myalgia) AND absence of any infectious disease (especially respiratory)

## Nauru

No update available.

Number of cases as of 15 July 2014:

- Cumulative number of suspected cases: 243
- Cumulative number of suspected cases, tested positive: 88

## Solomon Islands

No update available.

## Tonga:

No update on number of cases.

Laboratory confirmation of circulating serotype-3.

## Tuvalu

No update available.

Number of cases as of 4 July 2014:

- Cumulative number of suspected cases: 408
- Cumulative number of positive RDT cases : 195

<sup>1</sup> Dengue-like syndrome: sudden onset of high fever ( $\geq 38.5^{\circ}\text{C}$ ) in last 8 days, AND pain syndrome (headache, arthralgia and myalgia) AND absence of any infectious disease (especially respiratory)

## New Caledonia

No update available.

Number of cases reported per week is presented in Table 7.

- Cumulative number of reported cases: 105
- Cumulative number of deaths reported: NA
- Cases reported in the latest reporting period: 0

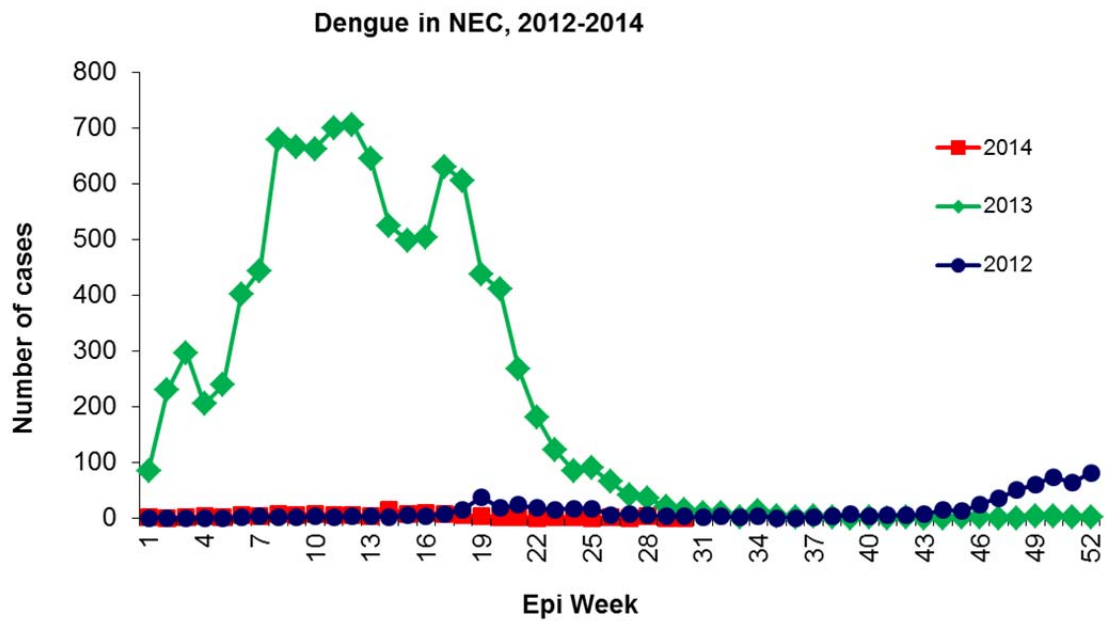


Figure 7: Number of dengue cases per Epi week, Pacific Public Health Surveillance Network

## Syndromic surveillance summary

### Pacific Islands

Pacific Syndromic surveillance data of reported cases with prolonged fever which can be dengue associated.

Prolonged Fever has been flagged in New Caledonia and Tonga.

