

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

### Northern Hemisphere

#### Japan

As of 3 September 2014 a total of 134 cases of dengue reported in Japan.

#### Local transmission of dengue:

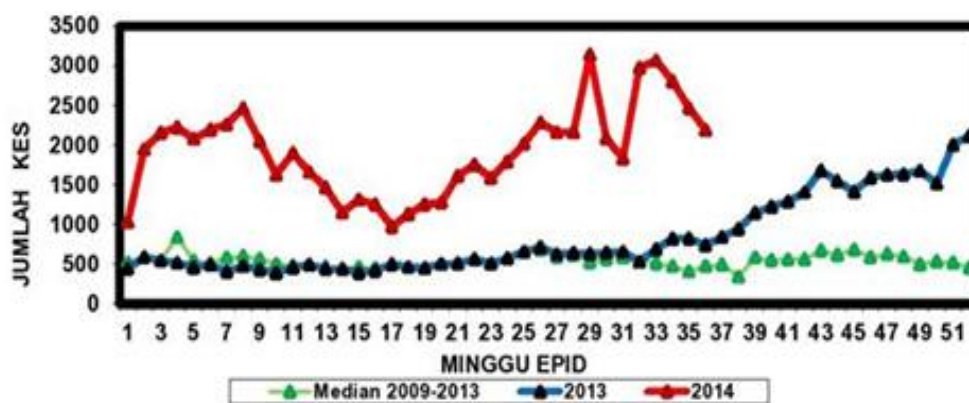
On August 27 and 28, 2014, three autochthonous dengue cases were confirmed. Since then, as of September 5, Ministry of Health, Labour and Welfare (MHLW), Japan, reported a total of 66 confirmed autochthonous cases of dengue fever. None of these cases had recent overseas travel history. While cases were reported from throughout Japan (residents in Hokkaido, Aomori, Ibaraki, Gunma, Saitama, Chiba, Tokyo, Kanagawa, Niigata, Yamanashi, Osaka, and Ehime prefectures), all 66 cases were associated with visiting Yoyogi Park, a large park (or its vicinity) in metropolitan Tokyo.

#### Malaysia

The reported dengue cases in Malaysia showing an increasing trend compare to 2013 and above the median of 2009-2013. However there had been a decrease of 11% in the 36th week compare to the previous week. (Graph 1)

As of 6 September 2014

- Cumulative number of reported cases: 70,337
- Cumulative number of deaths reported: 133

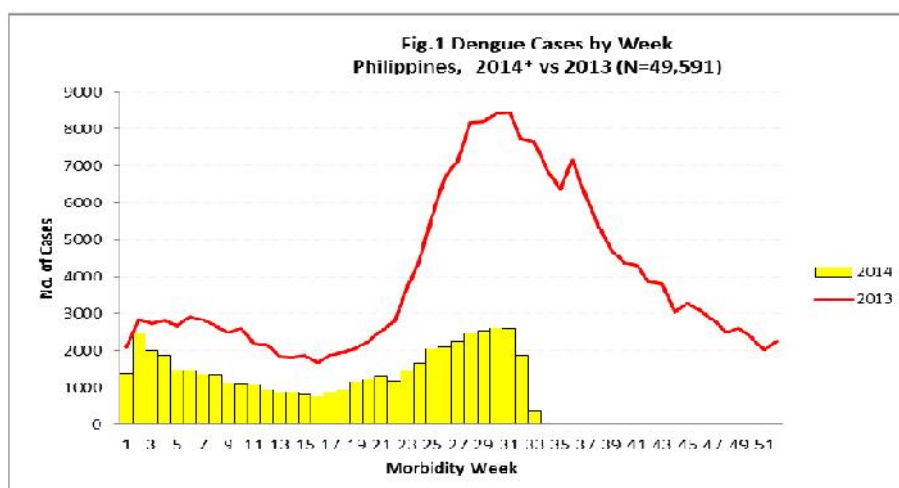


Graph 1: Number of dengue cases by week, Department of Health, Malaysia

## Philippine

Total number of cases reported in Philippines follows the seasonal pattern and showing a decreasing trend since week 31. It reported 61% lower rate compared to the same time period last year. (Graph 2)  
As of 16 August:

- Cumulative number of reported cases: 45,591
- Cumulative number of deaths reported: 205

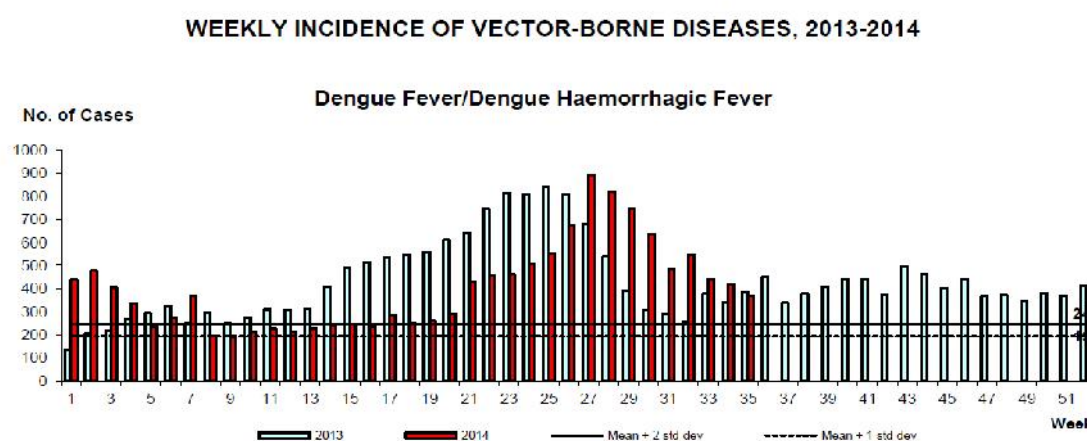


Graph 2: Number of dengue cases by week, Department of Health, National Epidemiology Center

## Singapore

Total number of reported dengue cases follows the seasonal pattern and showing a decreasing trend from 28<sup>th</sup> week. Cumulative cases reported from January until 30 Aug 2014. (Graph 3)

- Cumulative number of reported cases: 13,995
- Cumulative number of deaths: 4



Graph 3: Number of dengue cases per week, Communicable Disease Division, Ministry of Health Singapore

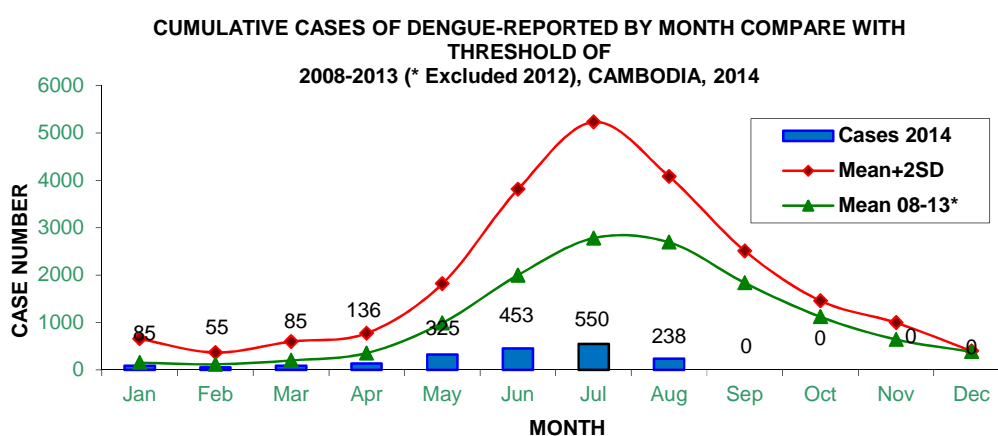
## Mekong area

### Cambodia

No update available.

Cambodia has experienced a relatively stable number of new cases reported per week during 2014 (Graph 4). Overall Cambodia continues to experience a much lower number of cases than in 2012 and 2013.

- Cumulative cases reported 2014: 1,927
- Cumulative deaths reported 2014: 13
- Cases reported in the latest reporting period: 238

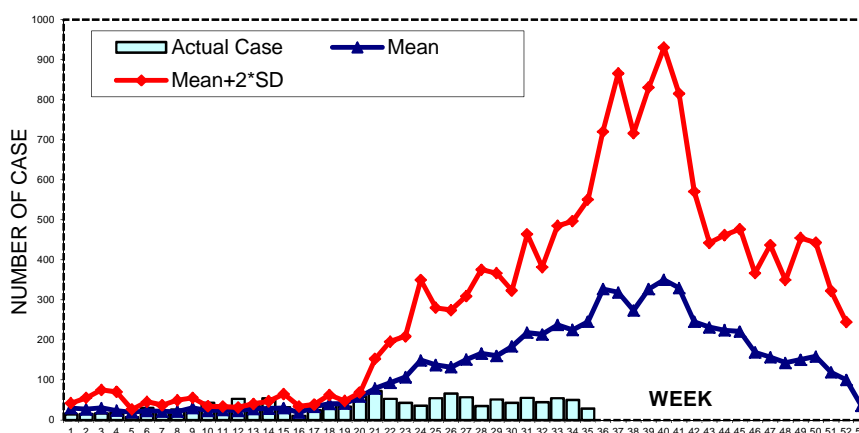


Graph 4: Comparative annual data of dengue cases by month, Ministry of Health Cambodia

### Lao PDR

Lao continues to experience a lower number of cases than the mean (Graph 5). Total reported cases as per 29 August 2014:

- Cumulative cases reported 2014: 1,331
- Cumulative deaths reported 2014: 0



Graph 5: Number of cases per week, National Center for Laboratory and Epidemiology, MoH

## Viet Nam

### No update available.

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

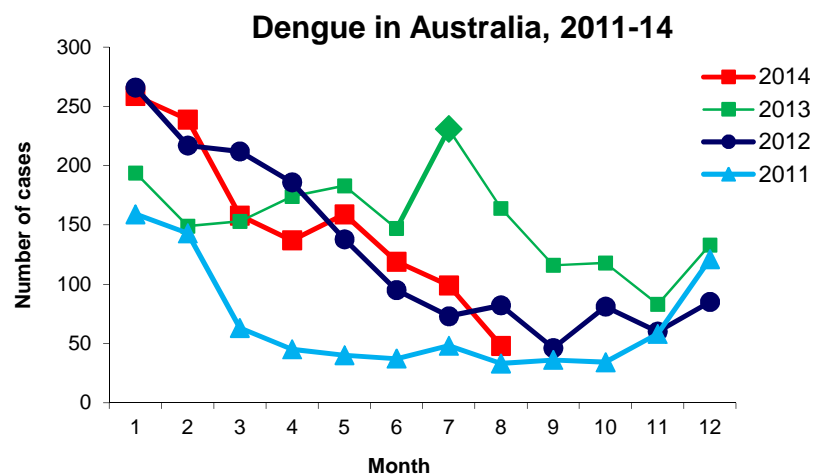
- Cumulative cases reported 2014: 12,868
- Cumulative deaths reported 2014: 8
- Cases reported in the latest reporting period: 11,720

## Southern Hemisphere

### Australia

Australia continues to experience a lower number of cases reported per month than the same period in 2012 and 2013 (Graph 6).

- Cumulative of cases reported 2014: 1,219
- Cumulative of deaths reported 2014: NA
- Cases reported in the latest reporting period: 48



Graph 6: Number of reported dengue cases 2011-2014, Department of Health, Australia

## Pacific Islands

### Fiji

**No update available.**

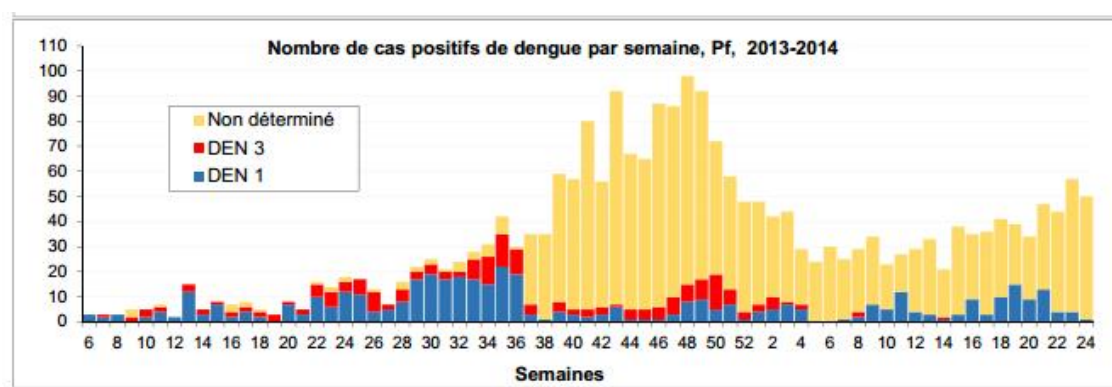
The latest available data from January to 22 June:

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

### French Polynesia

Dengue serotype 1 outbreak continues in French Polynesia. There have been 74 confirmed cases for the week ending 24 August 2014. The hospitalization rate is 10%.

Latest available official data until the week 24. (Graph 7)



Graph 7: Number of positive cases of dengue per week, 2013-2014, Centre for Occupational Health and public safety, French Polynesia

### Nauru

**No update available.**

As of 15 July 2014:

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

### Solomon Islands

**No update available.**

### Tuvalu

**No update available.**

As of 4 July 2014:

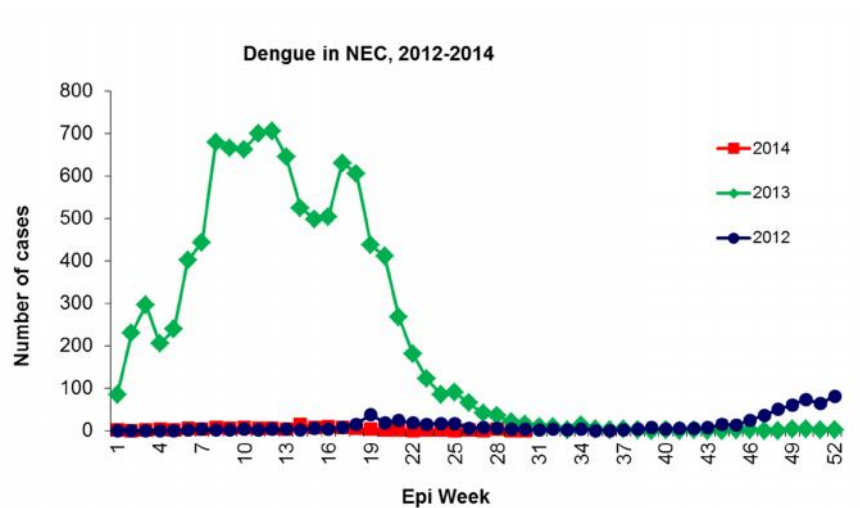
- Cumulative number of suspected cases: 408
- Cumulative number of positive RDT cases : 195

## New Caledonia

### No update available.

Noumea continues to experience a lower number of cases reported per week than in 2013 and a similar experience to 2012 (Graph 8).

- Cumulative cases reported 2014: 105
- Cumulative deaths reported 2014: NA
- Cases reported in the latest reporting period: 0



Graph 8: Number of dengue cases per Epi week, Pacific Public Health Surveillance Network

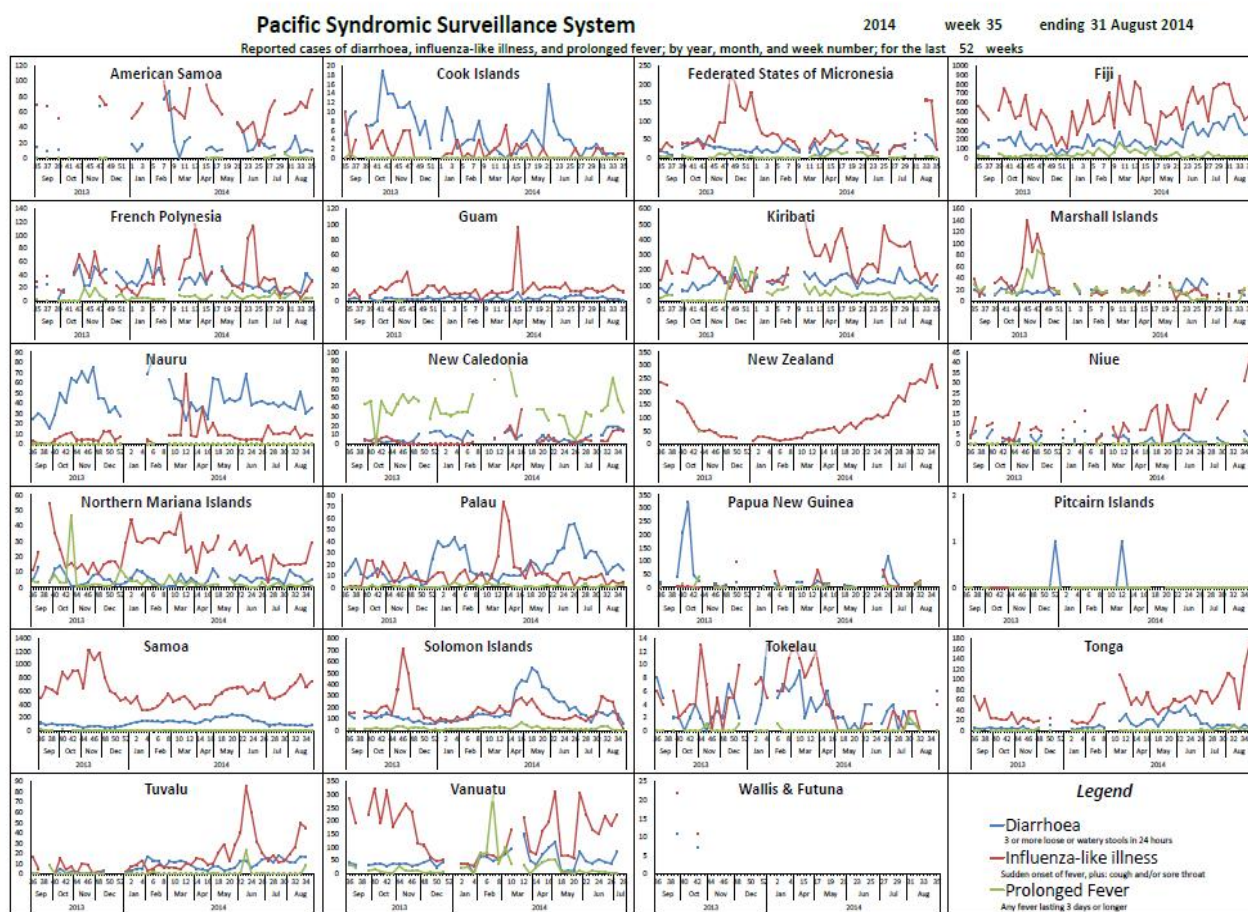
## Tonga

An on-going dengue serotype-3 outbreak been reported.

## Syndromic surveillance summary

### Pacific Islands

Pacific Syndromic surveillance data of reported cases with prolonged fever which can be dengue associated.<sup>1</sup>



Note: Numbers of reported cases are not comparable between countries. The purpose of the charts is to show trends over time within each country/area.

World Health Organization, Division of Pacific Technical Support in collaboration with the Secretariat of the Pacific Community

Date of report: 04/09/2014

<sup>1</sup> \*Dengue is one of the diseases that is important to consider for the prolonged fever