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

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
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

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](image)

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 \(^1\) 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.](image)

* 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

\(^1\) 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](image)

Dengue in NEC, 2012-2014

No update available.
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.