



Western Pacific Regional Office of the World Health Organization

WPRO Dengue Situation Update, 26 June 2013

http://www.wpro.who.int/emerging_diseases/DengueSituationUpdates/en/index.html

Regional dengue activity is variable. Lao PDR, New Caledonia, Philippines and Singapore have reported more cases in 2013 than 2012 for the same time period. The recent trend continues to be high in Singapore and increased in Cambodia and Malaysia, with continuing sharp increase in Lao PDR. The recent trend remains stable in the Philippines and Australia and continues to decline in New Caledonia and Solomon Islands.

Table. Cumulative reported number of dengue cases in 2013 and 2012 (for the same time period), by country.*

	Recent trend**	Cumulative No. reported cases		2013/2012 ratio
		2013	2012	
Asia Sub-region				
Australia***	↓	792	1020	0.8
Cambodia	↑	4464	7437	0.6
Lao PDR	↑	10 159	1268	8.0
Malaysia	↑	11 485	11 063	1.0
Philippines	↓	37 895	37 176	1.0
Singapore	↑	10 108	1716	5.9
Viet Nam	↓	13 903	14 943	0.9
Pacific Sub-region				
New Caledonia	↓	10 318	200	51.6

*Dengue reporting systems vary by country and any change in the surveillance system over time is not reflected in the above figures. Number of reported cases listed for 2013 and 2012 are for the same time period for each year.

**Recent trend is based on the 3 week moving average for countries reporting by week and monthly comparisons for the last complete month for countries reporting by month.

***Australia: *Aedes aegypti* and *Aedes albopictus* are present only in Northern Queensland and Torres Strait Islands

Asia Sub-region

Australia: Monthly trend decreased slightly from April to May 2013. 153 cases were reported for May 2013, compared to 138 cases in May 2012.

Cambodia: Weekly trend has increased based on the three week moving average. 589 cases were reported in the week 5 to 11 June 2013 compared to 1360 cases in the same week for 2012. 4464 cases (22 deaths) were reported up to 11 June in 2013.

Lao PDR: The number of cases remained above the epidemic alert level and the weekly trend continued to increase based on the three week moving average. 2239 cases (9 deaths) reported 8 – 14 June 2013 compared to 220 cases (0 deaths) in the same period for 2012, with continuing sharp recent increase. 10 159 cases (40 deaths) were reported up to 14 June in 2013.

Malaysia: Weekly trend increased based on the three week moving average. 575 cases (1 death) reported in week of 9 to 15 June 2013 compared to 357 cases in the same period for 2012. 11 485 cases (23 deaths) reported up to 15 June in 2013.

Philippines: Weekly trend decreased based on the three week moving average. 740 cases reported in week of 19 to 25 May 2013. 37 895 cases (172 deaths) reported up to 25 May in 2013.

Singapore: The number of cases remained above the epidemic threshold and the weekly trend continued to increase based on the three week moving average. 810 cases reported in week of 9 to 15 June 2013 compared with 88 cases for the same period in 2012. 10 108 cases reported up to 15 June in 2013.

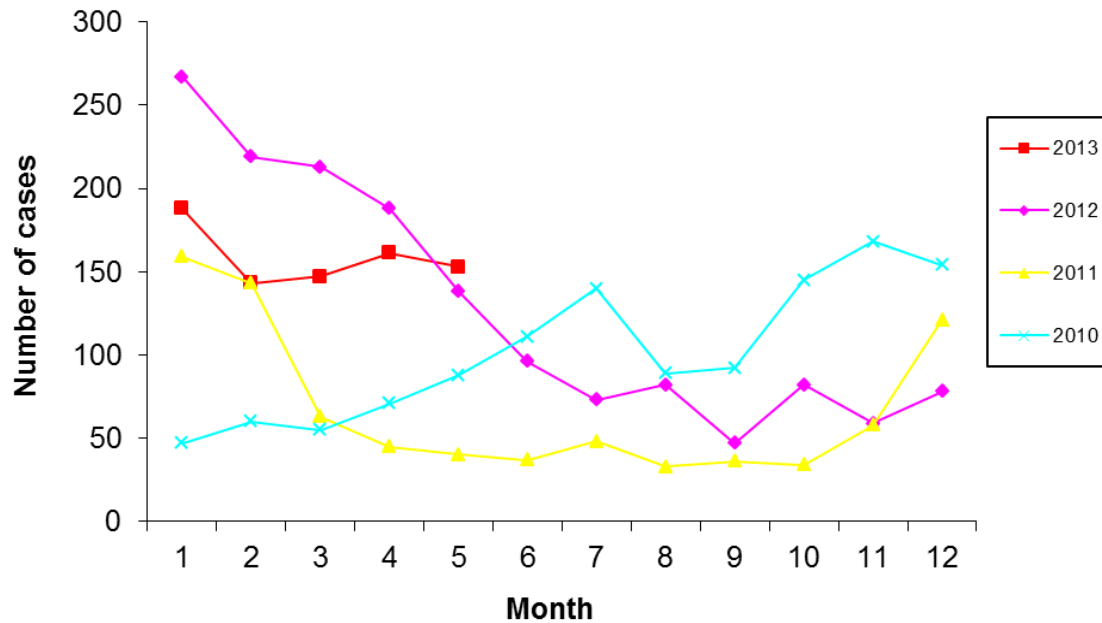
Viet Nam: Up to 20 May in 2013, there have been 13 903 cases (10 deaths) reported compared to 14 943 cases (2 deaths) for the same period for 2012. There were 2 142 cases (0 deaths) reported from 1-20 May 2013.

Pacific Sub-region

New Caledonia: Weekly trend decreased based on the three week moving average. 92 cases reported in week of 16 to 22 June 2013. 10 318 cases reported up to 22 June in 2013.

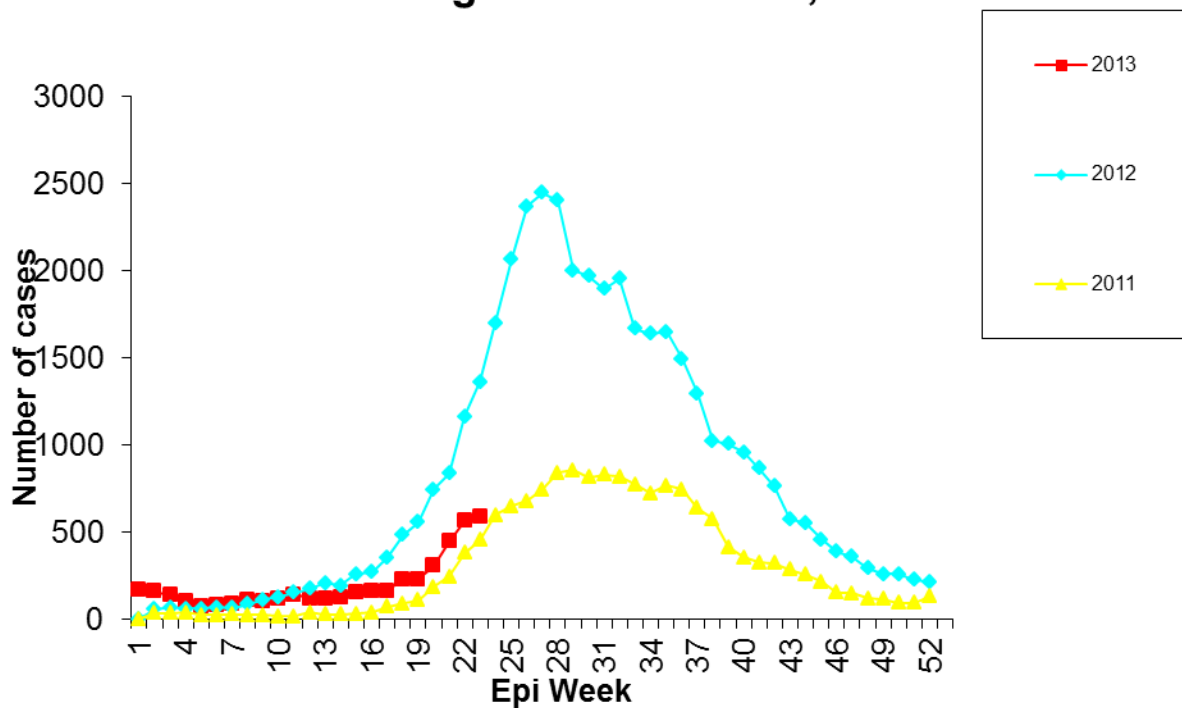
Solomon Islands: As of 19 June 2013, 6217 cases reported (135 additional cases from the previous report 2 weeks ago) with 7 deaths; numbers of reported cases continue to decline over the past few weeks in affected provinces. Surveillance and response activities are still ongoing.

Dengue in Australia, 2010-13



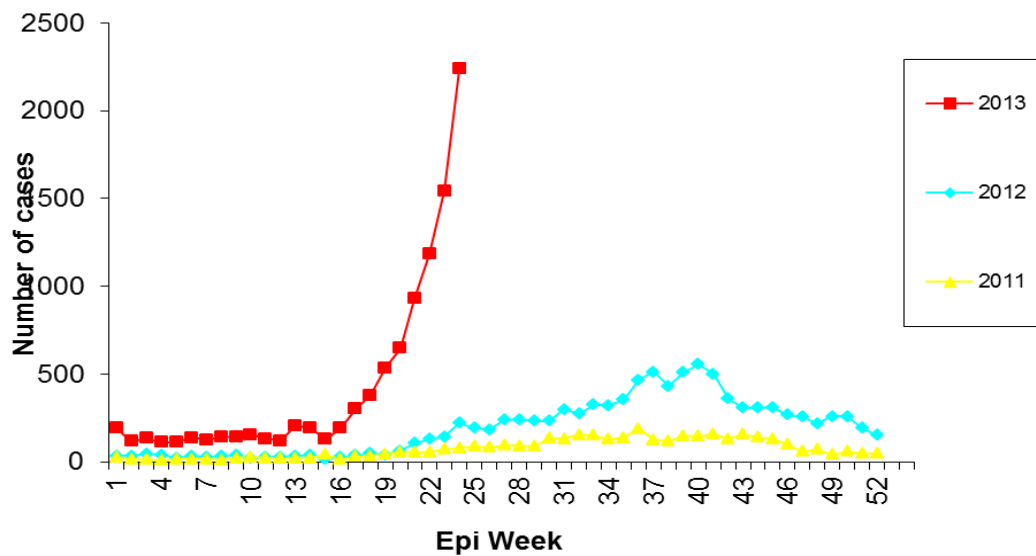
Australia up to end of May 2013 (Source: Dept of Health and Ageing)

Dengue in Cambodia, 2011-2013



Cambodia up to 11 June in 2013 (Source: Ministry of Health)

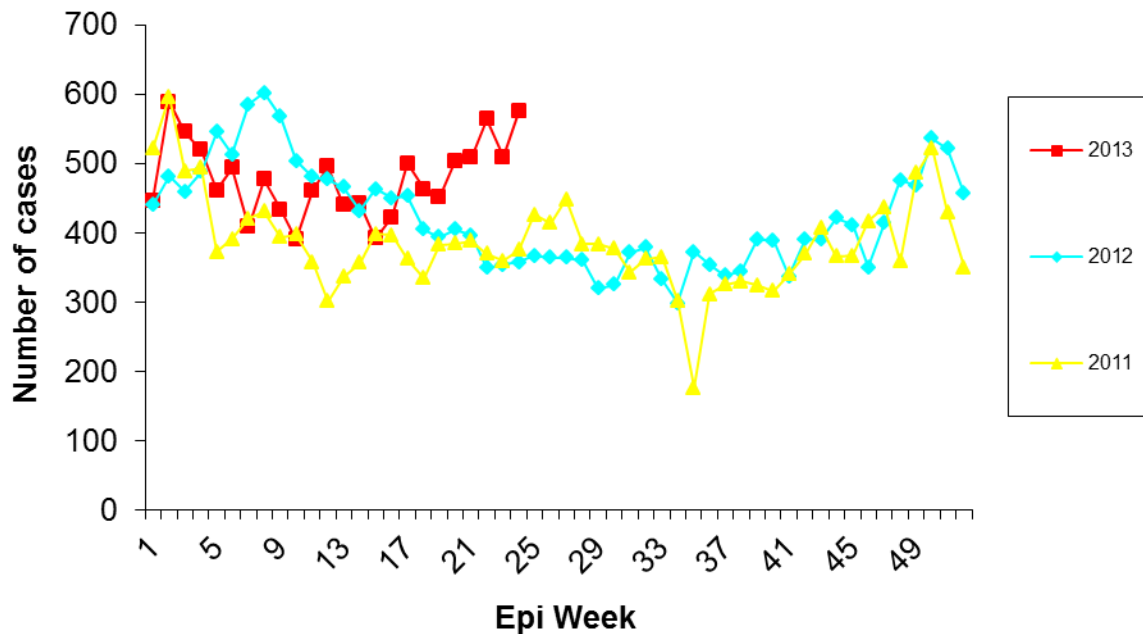
Dengue in Lao, 2011-2013



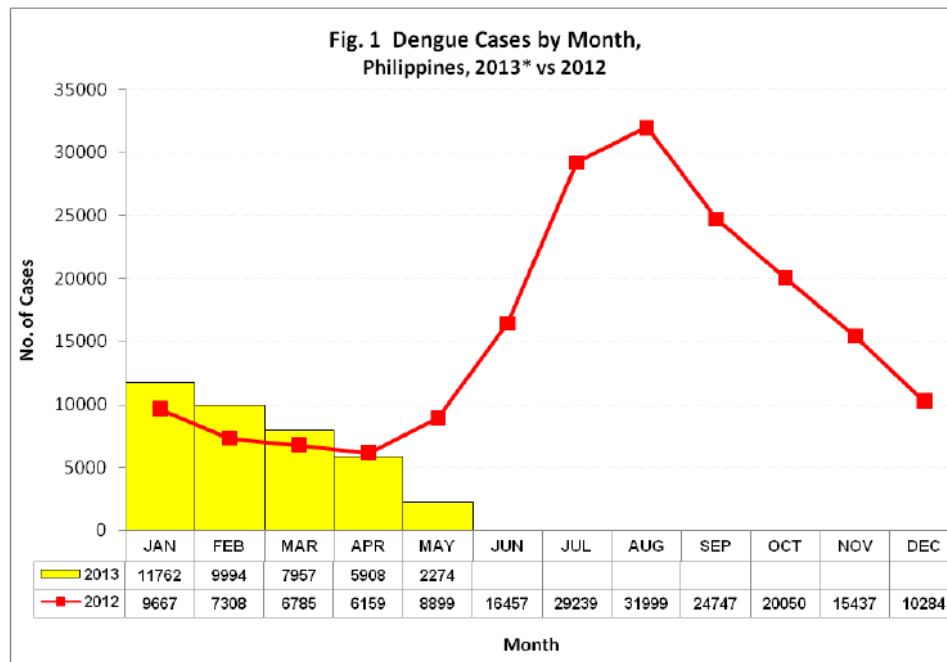
Lao PDR up to 14 June in 2013

(Source: National Center for Laboratory and Epidemiology, Ministry of Health)

Dengue in Malaysia, 2011-2013

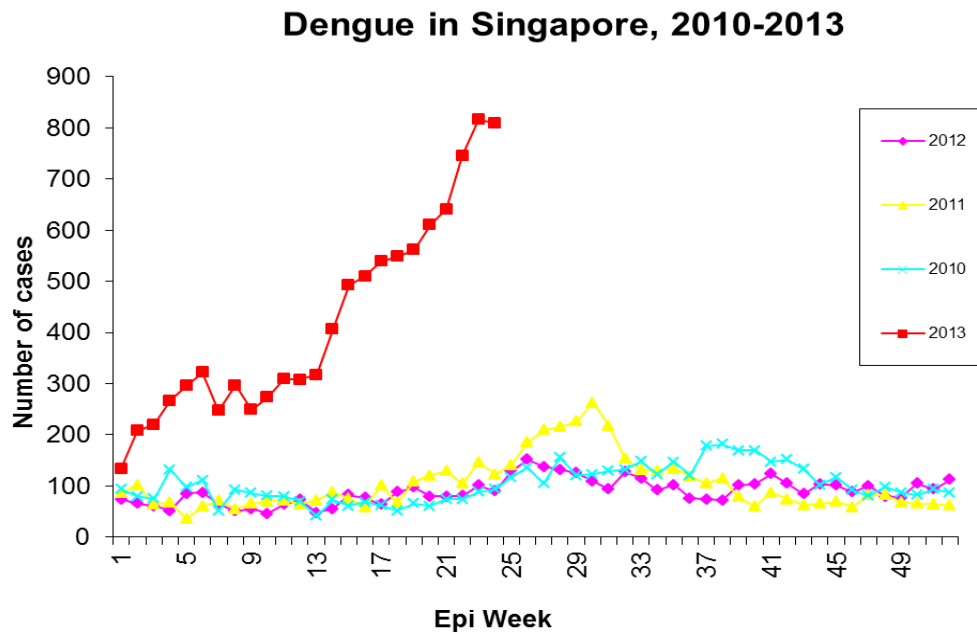


Malaysia up to 15 June in 2013 (Source: Ministry of Health)



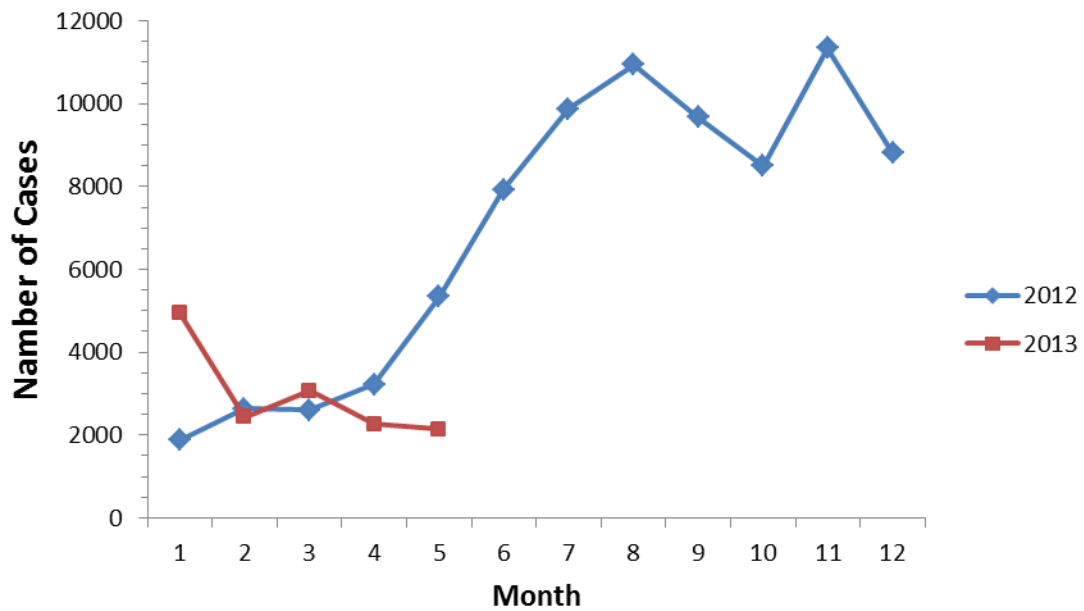
*partial data

Philippines up to 25 May in 2013
(Source: Department of Health National Epidemiology Center)



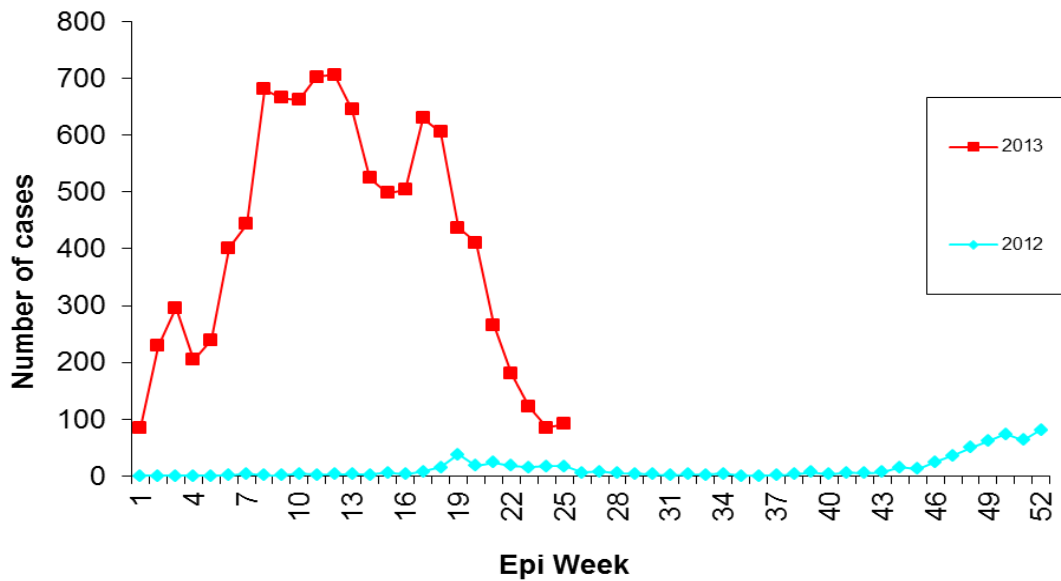
Singapore up to 15 June in 2013 (Source: Ministry of Health)

Dengue in Viet Nam, 2012-2013



Viet Nam up to 20 May in 2013 (Source: Ministry of Health)

Dengue in NEC, 2012-2013



**New Caledonia as of 22 June in 2013
(Source: Pacific Public Health Surveillance Network)**