



## Western Pacific Regional Office of the World Health Organization

### WPRO Dengue Situation Update, 10 February 2012

#### Data up to week ending 31 January 2012 (latest data variable by country)

Dengue activity has been relatively low and stable among the listed countries. While Cambodia and Lao PDR have reported more cases in 2012 than 2011 for the same time period, dengue activity remains overall low in both countries.

	Trend	No. reported cases		2012/2011 ratio
		2012	2011	
<b>Australia*</b>	↑	145	154	0.9
<b>Cambodia</b>	→	175	105	1.7
<b>Lao PDR</b>	→	154	56	2.8
<b>Malaysia</b>	→	1 868	2 084	0.9
<b>Philippines</b>				
<b>Singapore</b>	→	253	312	0.8
<b>Viet Nam</b>		1 875		

The table is based on the number of reported cases. 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 2011 and 2012 are for the same time period for each respective year.

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

**Australia:** 145 cases (0 deaths) 1 Jan to 31 Jan 2012; 154 cases (0 deaths) reported for the same time period in 2011. Number of reported cases has been increased since Oct 2011.

**Cambodia:** 175 cases (1 deaths; CFR 0.5%) up to 24 Jan in 2012 with relatively high activity relative to historic seasonal baseline; 105 cases (1 deaths; CFR 1.0%) in 2011 for the same time period.

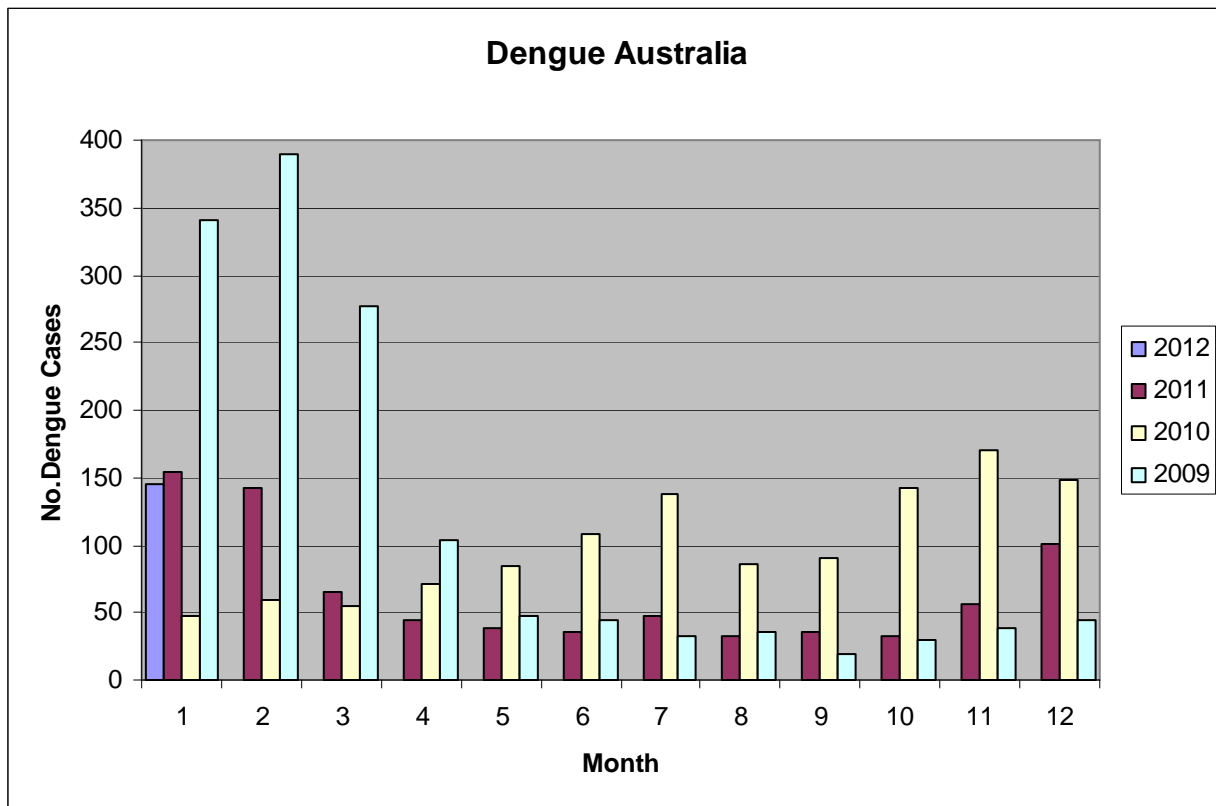
**Lao PDR:** 154 cases (0 death) up to 24 Jan in 2012 with relatively high activity relative to historic seasonal baseline; 56 cases in 2011 for the same time period.

**Malaysia:** 1 868 cases (6 deaths; CFR 0.3%) up to 28 Jan 2012 with continuing low activity; 2 084 cases (3 death; CFR 0.1%) in 2011 for the same time period.

**Philippines:** 118 868 cases (639 deaths; CFR 0.54%) up to 31 Dec in 2011 with decline in activity since Aug 2011. 173 033 cases in 2010 for the same time period.

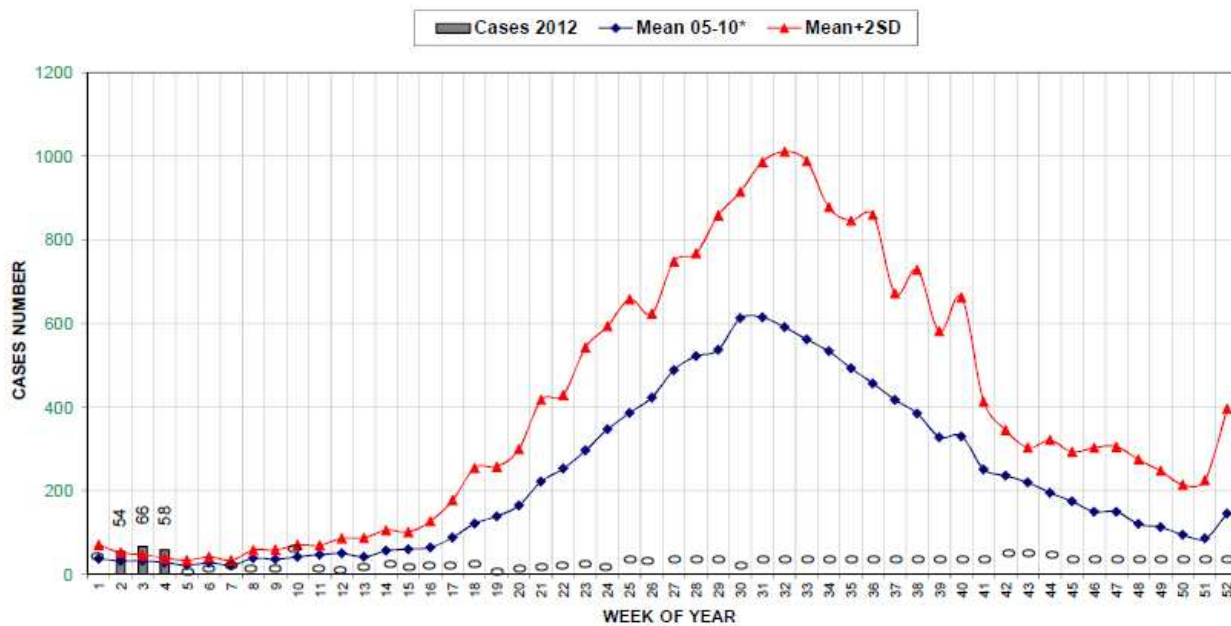
**Singapore:** 253 cases up to 28 Jan in 2012. Since the week ending 13 Aug 2011, the weekly number of cases has been below the warning level. 312 cases reported in 2011 for the same time period.

**Viet Nam:** 1 875 case in Jan 2012. In comparison with the same period in 2011, number of cases is 34% lower with no deaths, compared to 3 deaths.

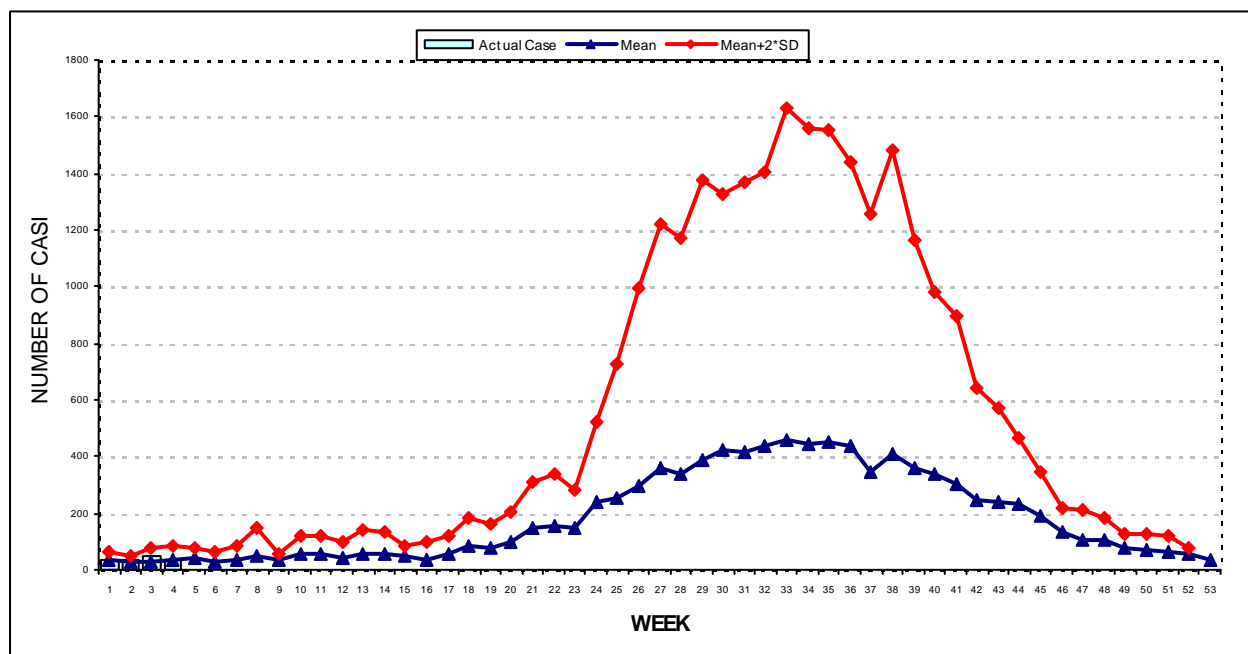


**Australia up to end of Jan 2012 (Source: Dept of Health and Ageing)**

**RELATIONSHIP OF DENGUE CASES BY WEEKS IN CAMBODIA 2012  
WITH Mean AND Mean+2SD DURING 2006-2011 (\*Excluded 2007)**

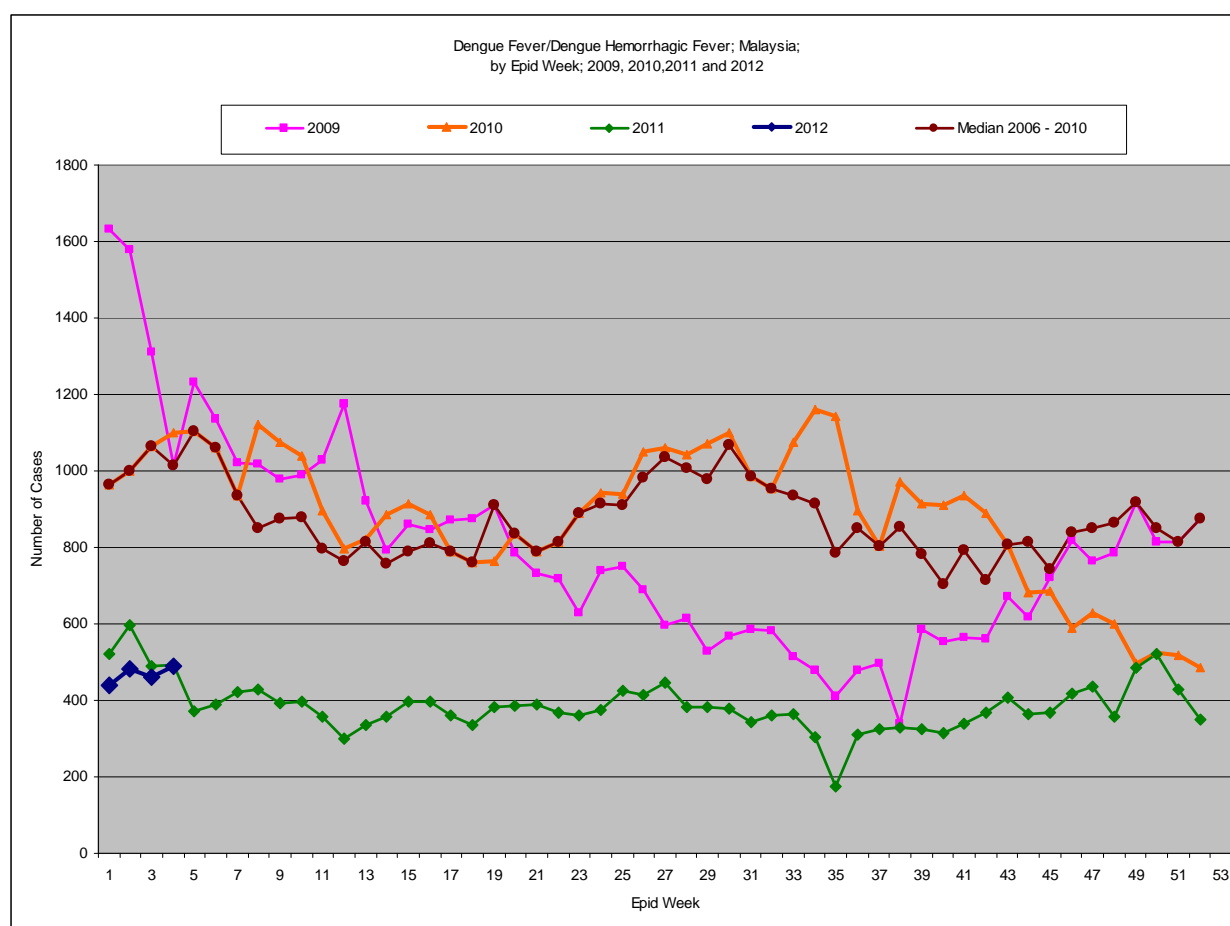


**Cambodia up to 24 Jan 2012 (Source: MOH)**



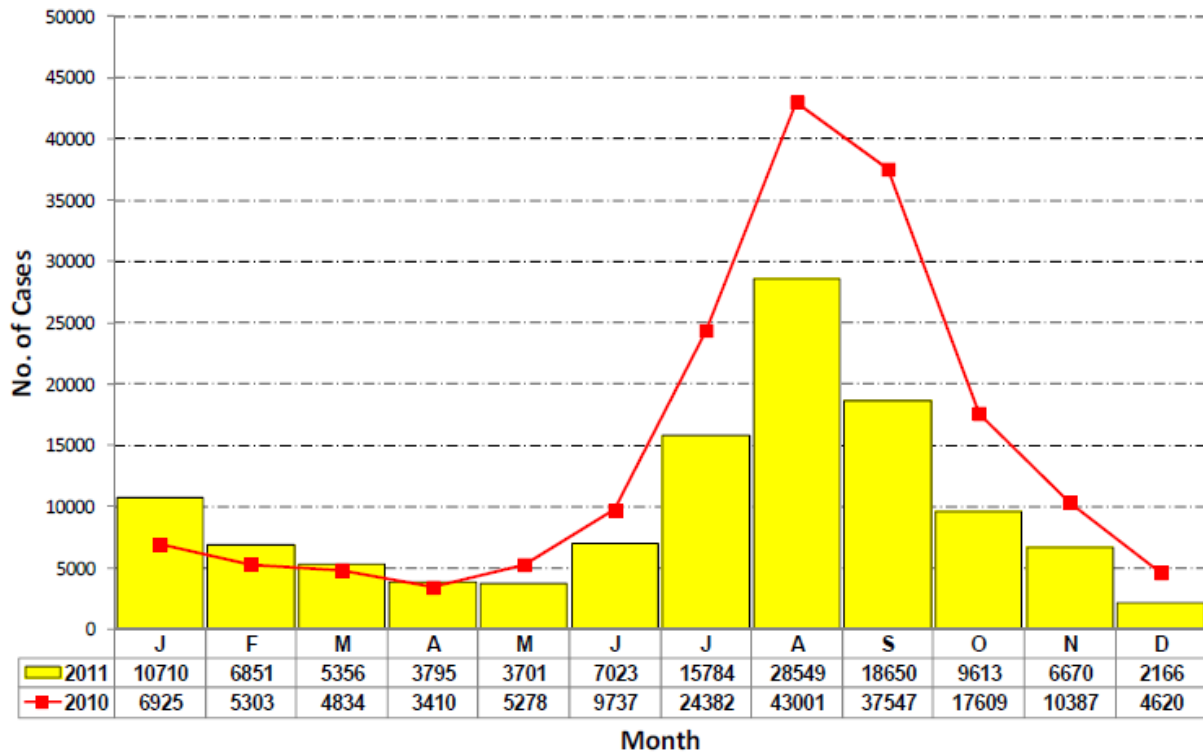
### Lao PDR up to 28 Jan 2012 (Source: MOH)

Mean and Mean + 2 Standards Deviations (Mean+2 SD) refer to data from the last 5 years 2006-2011 (2010 epidemic year excluded)

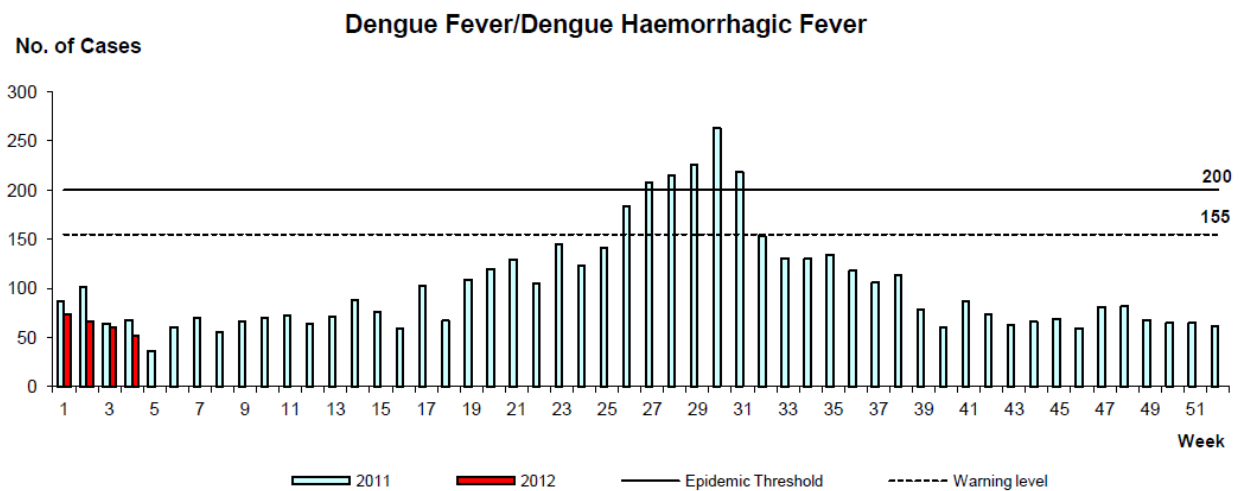


### Malaysia up to 28 Jan 2012 (Source: MOH)

**Fig. 1 DENGUE Cases by Month,  
Philippines, 2011 vs 2010**



**Philippines up to 31 December 2011 (Source: DOH)**



**Singapore up to 28 Jan 2012 (Source: MOH)**