



Western Pacific Regional Office of the World Health Organization

WPRO Dengue Situation Update, 20 December 2011

Data up to week ending 19 December 2011 (latest data variable by country)

Dengue activity has been relatively low or declining among the listed countries. While Cambodia and Singapore have reported more cases in 2011 than 2010 for the same time period, dengue activity has been declining in Cambodia and has been low in Singapore.

	Trend	No. reported cases		2011/2010 ratio
		2011	2010	
Australia	-	678	1 201	0.6
Cambodia	-	15 736	12 266	1.3
Lao PDR	-	3 775	22 817	0.2
Malaysia	-	18 245	44 143	0.4
Philippines	↓	110 257	166 818	0.7
Singapore	-	5 138	5 103	1.0
Viet Nam		56 541		

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 2010 and 2011 are for the same time period for each respective year.

Australia: 678 cases (0 deaths) 1 Jan to 20 Dec 2011; 1 201 cases (0 deaths) reported for the same time period in 2010. Number of reported cases has remained low, with less than 50 cases per month since Apr 2011.

Cambodia: 15 736 cases (72 deaths; CFR 0.45%) up to 6 Dec 2011, with continuing decline in activity; 12 266 cases in 2010 for the same time period.

Lao PDR: 3 775 cases (7 deaths; CFR 0.18%) up to 14 Dec 2011; still low activity when compared with the same time period in previous years: 22 817 cases in 2010, 7 706 cases in 2009 and 4 252 cases in 2008.

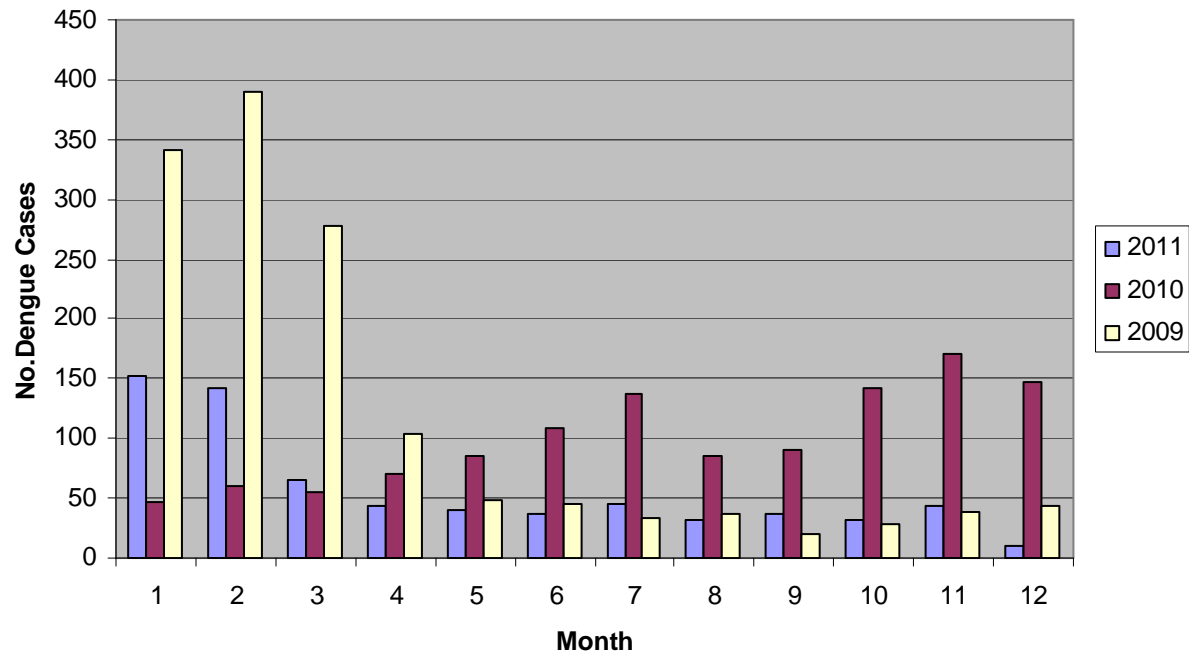
Malaysia: 18 245 cases (33 deaths; CFR 0.18%) up to 3 Dec 2011, with continuing low activity so far in 2011; 44 143 cases (130 deaths; CFR 0.29%) in 2010 for the same time period.

Philippines: 110 257 cases (591 deaths, CFR 0.54%) up to 26 Nov in 2011, with increase in activity from June to Aug 2011. 166 818 cases in 2010 for the same time period.

Singapore: 5 138 cases up to 10 Dec 2011, since the week ending 13 Aug, the weekly number of cases has been below the warning level. 5 103 cases reported in 2010 for the same time period.

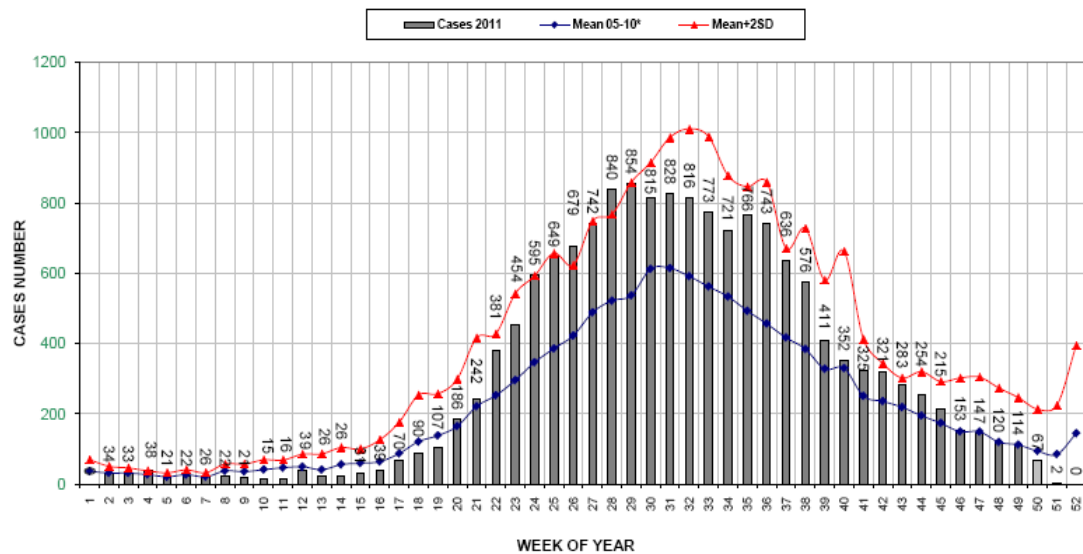
Viet Nam: From 1 Jan to 31 October 2011, 56 541 cases and 50 deaths (CFR 0.09%). 89% of cases (50 236) and 98% of deaths (49) were from southern region of Viet Nam.

Dengue Australia

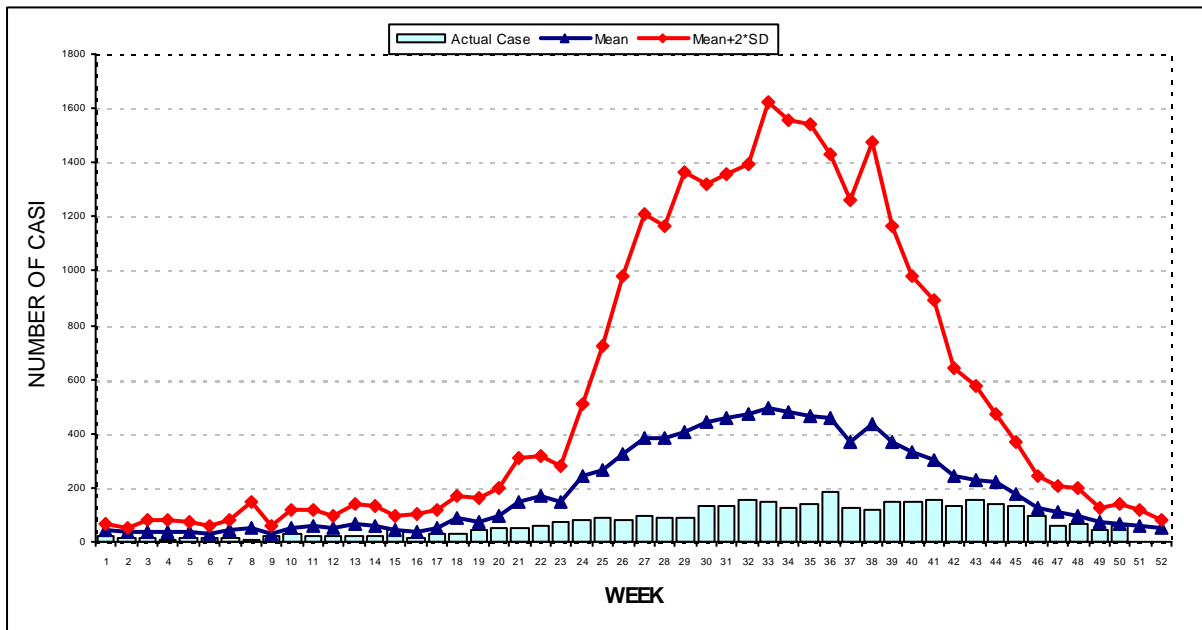


Australia, up to end of 19 Dec 2011 (Dept of Health and Ageing)

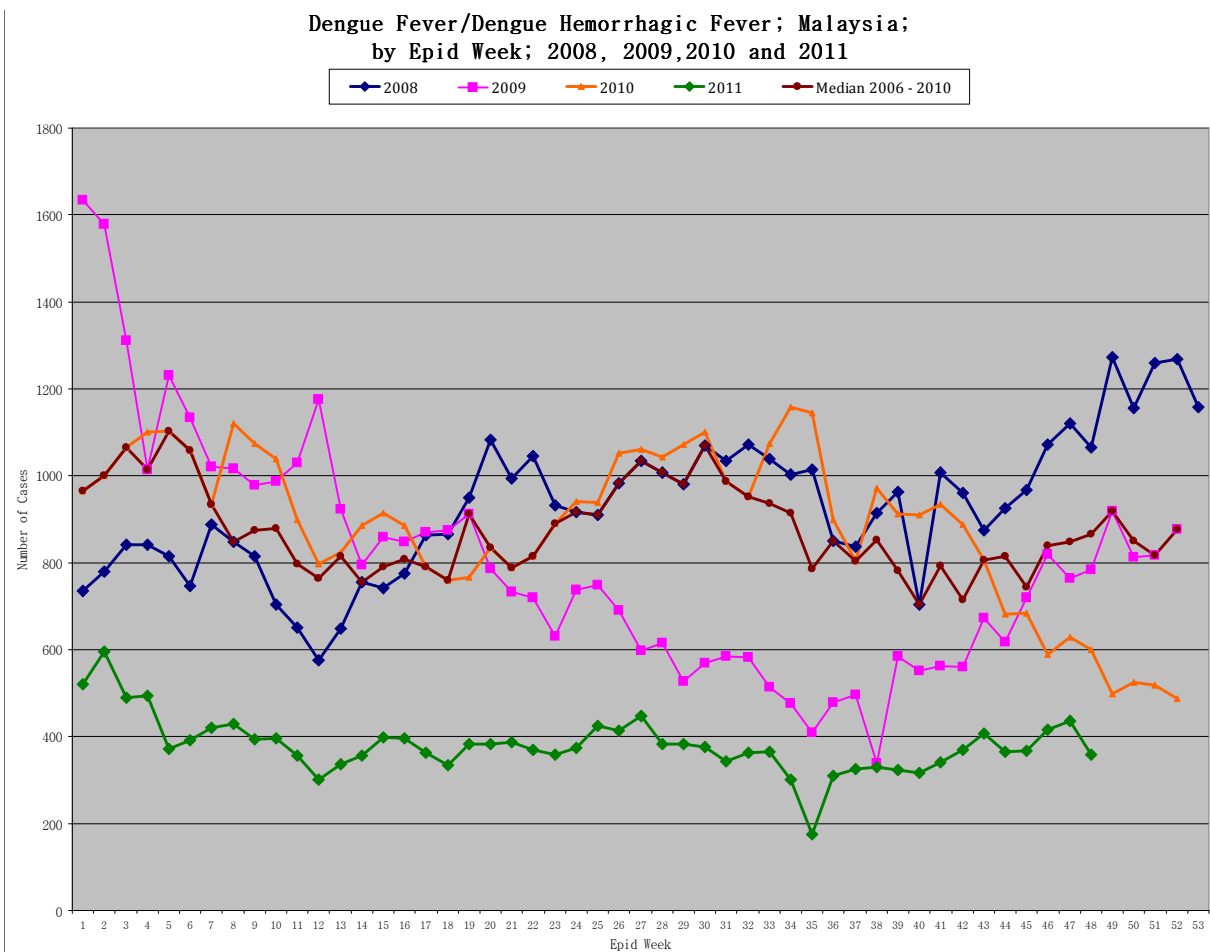
RELATIONSHIP OF DENGUE CASES BY WEEKS IN CAMBODIA 2011 (as at 06 Dec. 2011)
WITH Mean AND Mean+2SD DURING 2005-2010 (*Excluded 2007)



Cambodia, up to 6 December 2011(source MOH)

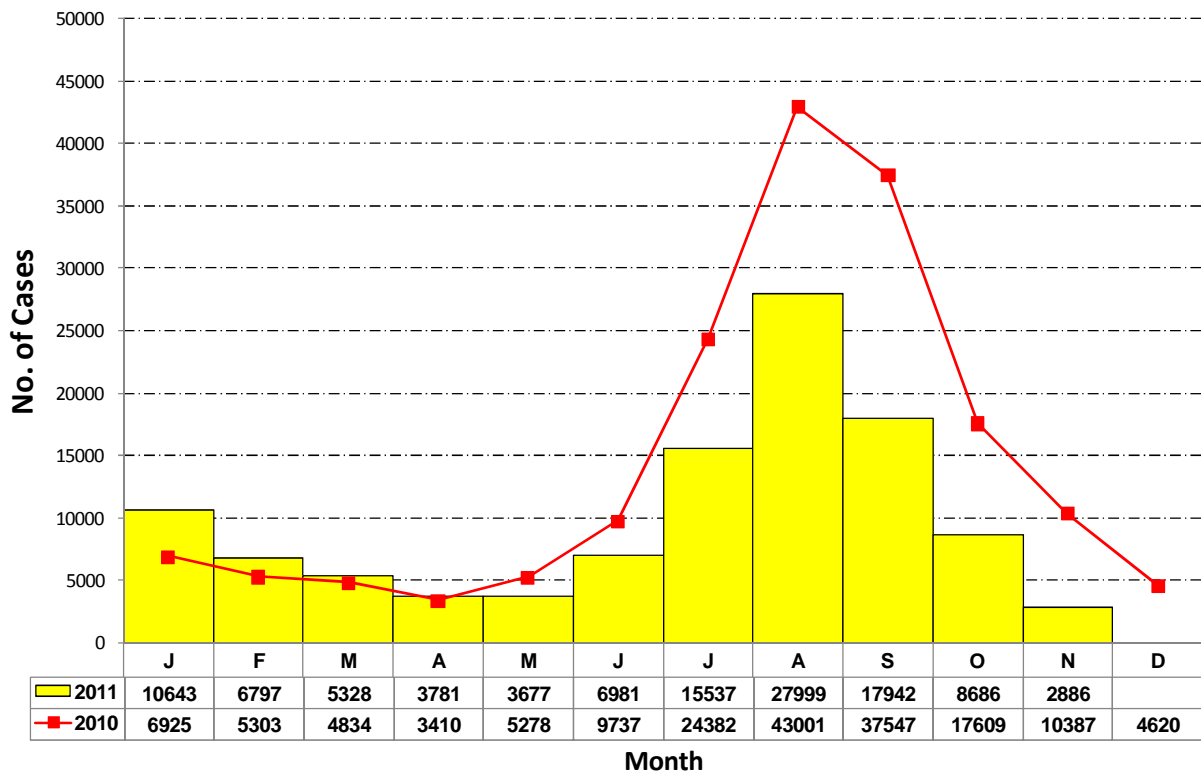


Lao PDR, up to 14 Dec 2011 (source MOH)



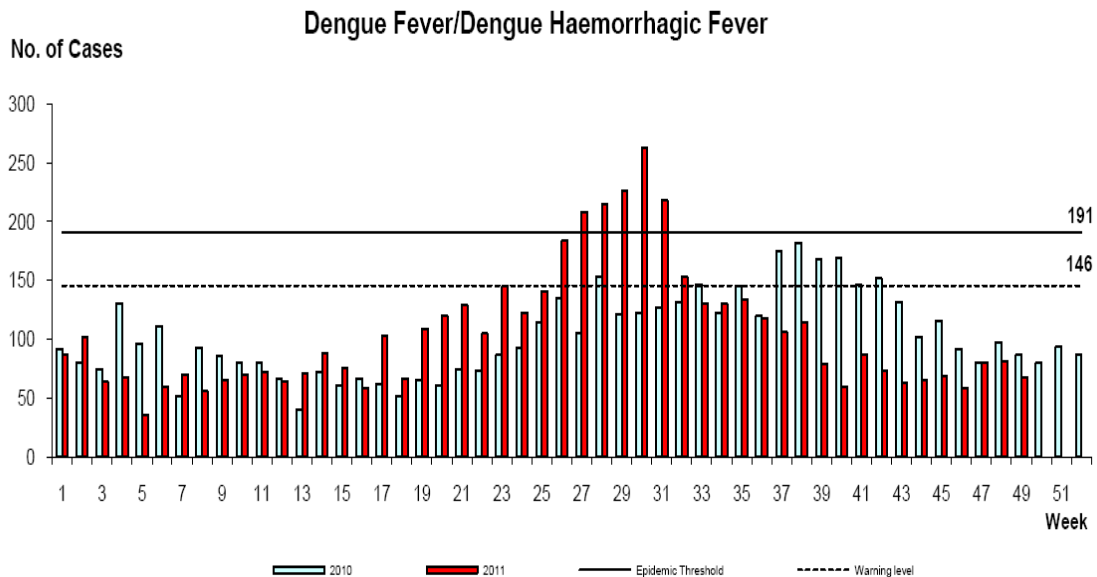
Malaysia, up to 3 December 2011 (source MOH)

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



Philippines, up to 26 November 2011 (source DOH)

WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011



Singapore, up to 10 December 2011 (source MOH)