



Western Pacific Regional Office of the World Health Organization

WPRO Dengue Situation Update, 17 August 2011

Data up to end of week 31 (week ending 6 August 2011; latest data variable by country)

Cambodia and Singapore continue to see overall high level dengue activity. Cambodia, Singapore, and Viet Nam have experienced a higher cumulative number of reported cases in 2011 relative to the same time period in 2010.

	Trend	No. reported cases		2011/2010 ratio
		2011	2010	
Australia*	-	513	565	0.9
Cambodia	-	7 867	5 907	1.3
Lao PDR	↑	1 588	10 838	0.2
Malaysia	-	12 030	28 516	0.4
Philippines		38 876	52 428	0.7
Singapore	-	3 465	2 735	1.3
Viet Nam		22 853	22 737	1.0

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.

**Aedes aegypti* is present only in Northern Queensland

Australia: 513 cases (0 deaths) Jan-Jul 2011; 565 cases (0 deaths) reported for the same period in 2010. Number of reported cases has remained low, with less than 50 cases per month since April 2011.

Cambodia: 7 867 cases (40 deaths; CFR 0.51%) up to end of week 30 in 2011, with continued high activity; 5 907 cases (14 deaths; CFR 0.24%) in 2010 for the same period.

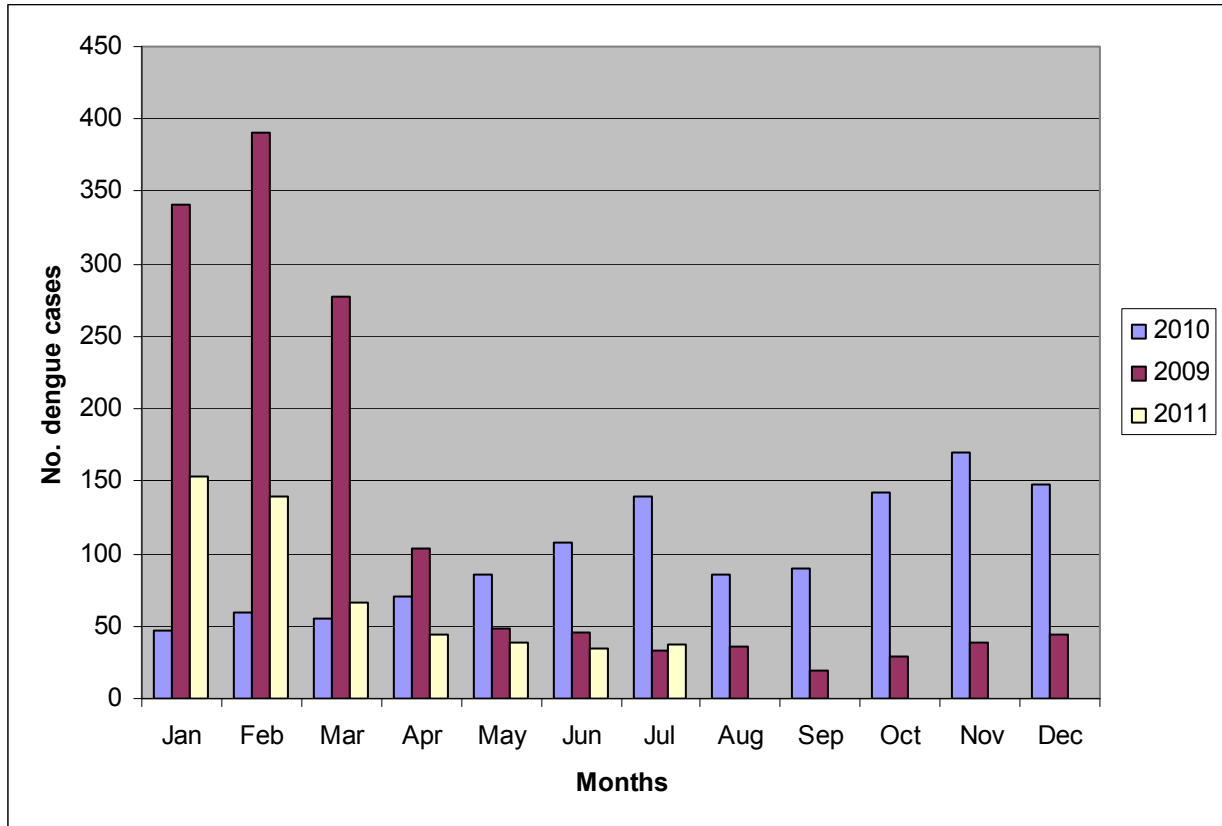
Lao PDR: 1 588 cases (4 deaths; CFR 0.25%) up to end of week 31 in 2011, with continued low activity but with the highest weekly reported number of cases to date in 2011; for the same period, 10 838 cases in 2010, 3 364 cases in 2009 and 2 244 cases in 2008.

Malaysia: 12 030 cases (19 deaths; CFR 0.16%) up to end of week 30 in 2011, with continuing low activity so far in 2011; 28 516 cases (92 deaths) in 2010 for the same period.

Philippines: 38 876 cases (226 deaths, CFR 0.58%) up to end of week 29, with higher activity in June 2011 relative to May 2011. 52 428 cases in 2010 for the same period. Regions NCR, III, IV-A, and I have reported the greatest number of cases.

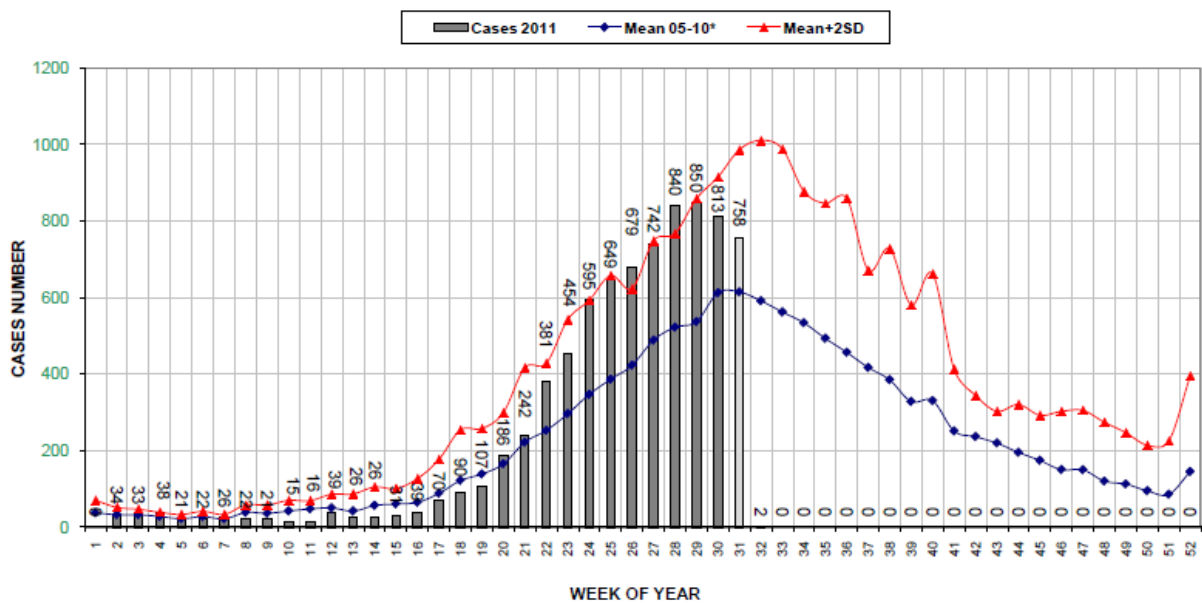
Singapore: 3 465 cases up to end of week 31, with continued high activity; weeks 31, 30, 29, 28 and 27 surpassed the epidemic threshold. 2 735 cases reported in 2010 for the same period.

Viet Nam: 22 853 cases (22 deaths, CFR 0.09%) in 44 of 63 provinces/cities from 1 Jan - 20 Jul 2011; 22 737 cases in 2010 for the same period.

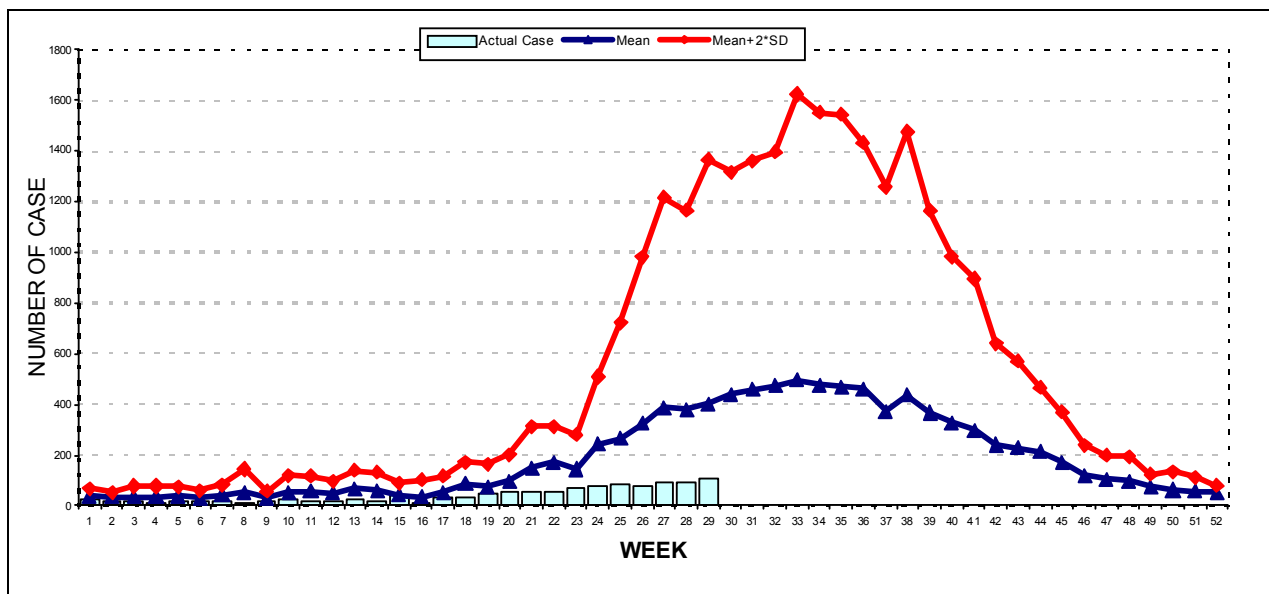


Australia, up to end of Jul 2011 (Dept of Health and Ageing)

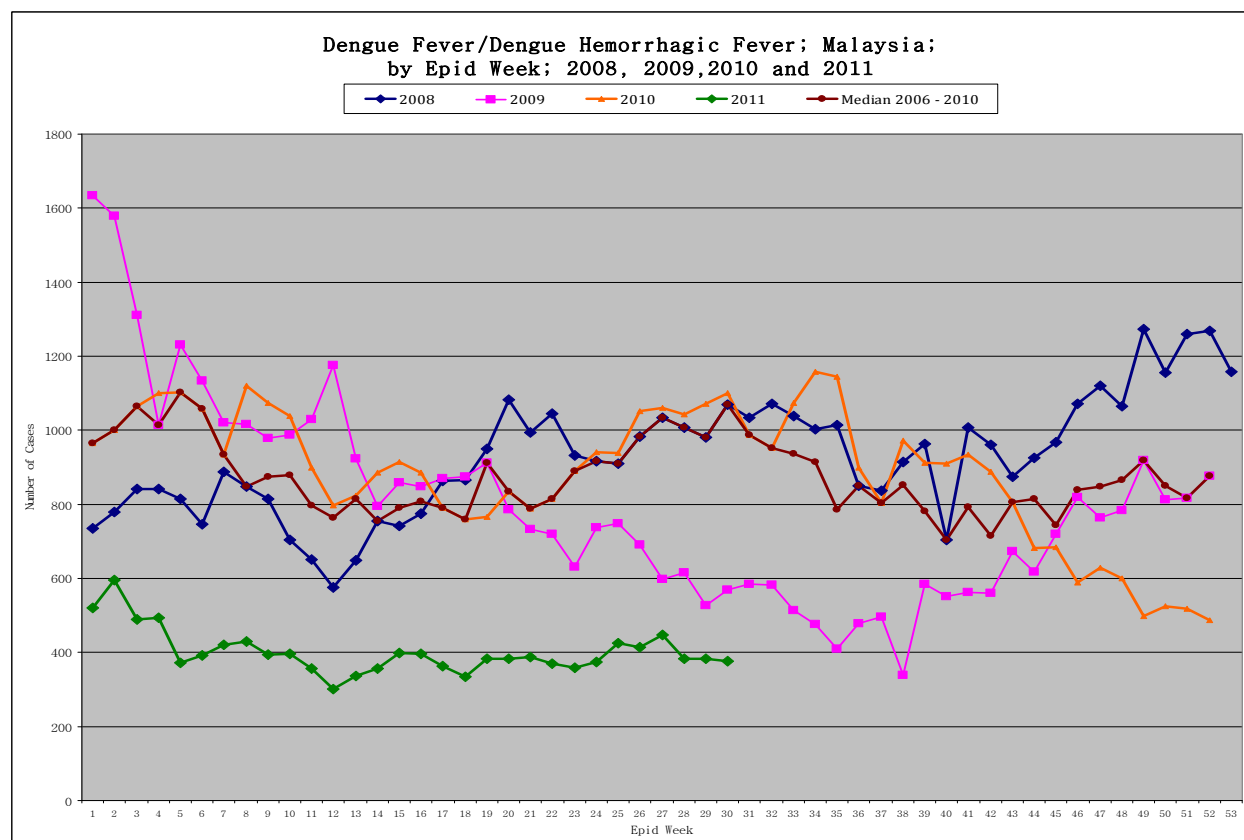
**RELATIONSHIP OF DENGUE CASES BY WEEKS IN CAMBODIA 2011 (as at 02 Aug. 2011)
WITH Mean AND Mean+2SD DURING 2005-2010 (*Excluded 2007)**



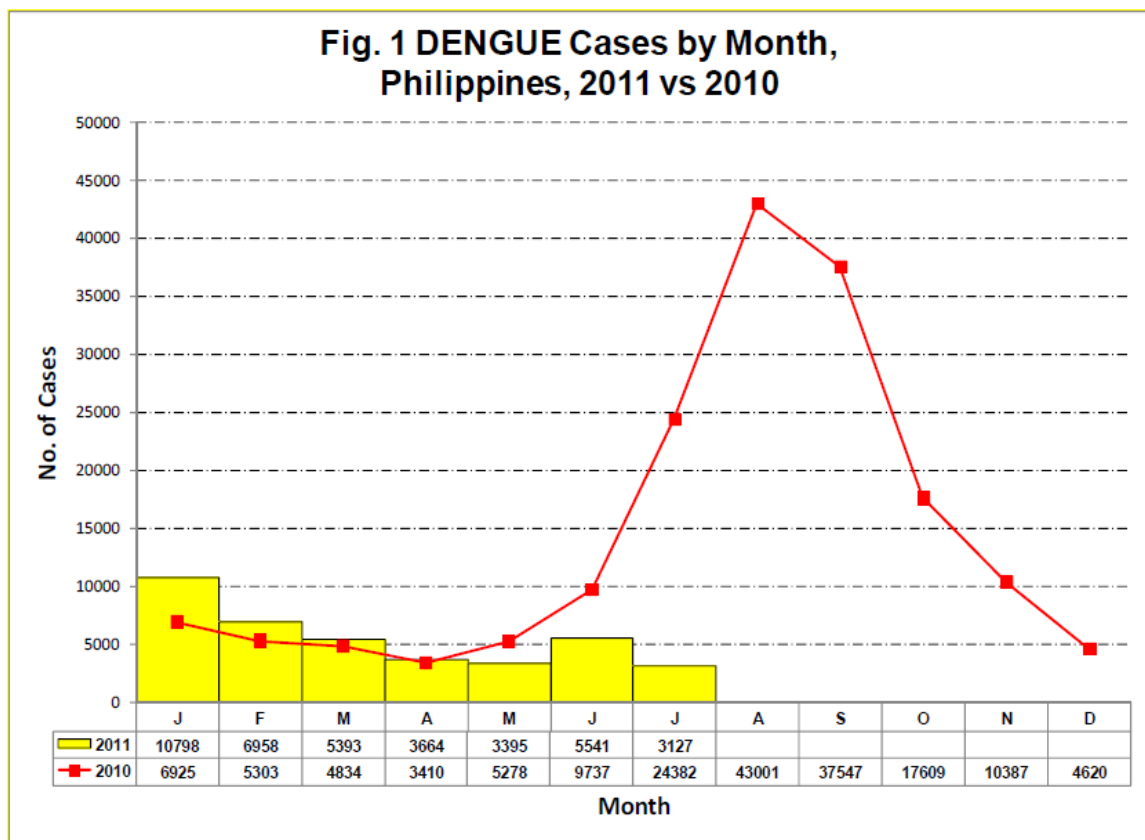
Cambodia, up to end of week 30, 2011 (source DOH)



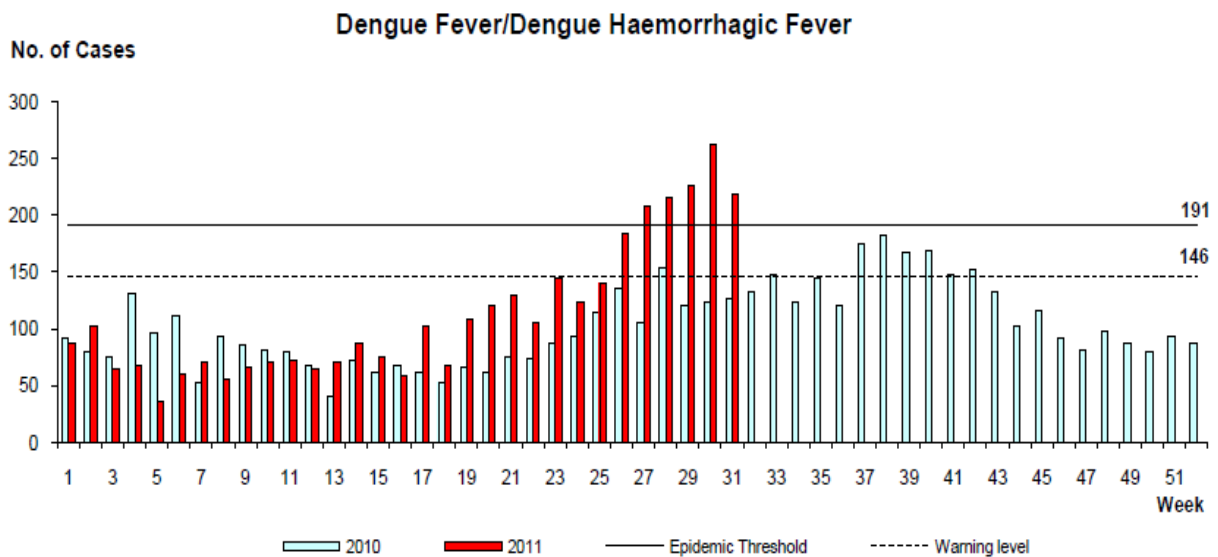
Lao PDR, up to end of week 31, 2011 (source MOH)



Malaysia, up to end of week 30, 2011 (source MOH)



Philippines, up to end of week 29, 2011 (source DOH)



Singapore, up to end of week 31, 2011 (source MOH)