



Western Pacific Regional Office of the World Health Organization

WPRO Dengue Situation Update, 27 September 2011

Data up to week ending 18 September 2011 (latest data variable by country)

While Cambodia continues to see overall high level dengue activity, Singapore has been seeing a decline. Cambodia and Singapore 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	-	552	651	0.8
Cambodia	-	11 595	9 259	1.3
Lao PDR	-	2 438	18 111	0.1
Malaysia	-	14 214	35 533	0.4
Philippines	↓	70 204	94 703	0.7
Singapore	↓	4 220	3 548	1.2
Viet Nam		28 820		

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: 552 cases (0 deaths) Jan-31 Aug 2011; 651 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 Apr 2011.

Cambodia: 11 595 cases (49 deaths; CFR 0.4%) up to end of week 35 in 2011, with continued high activity; 9 259 cases (26 deaths; CFR 0.28%) in 2010 for the same period.

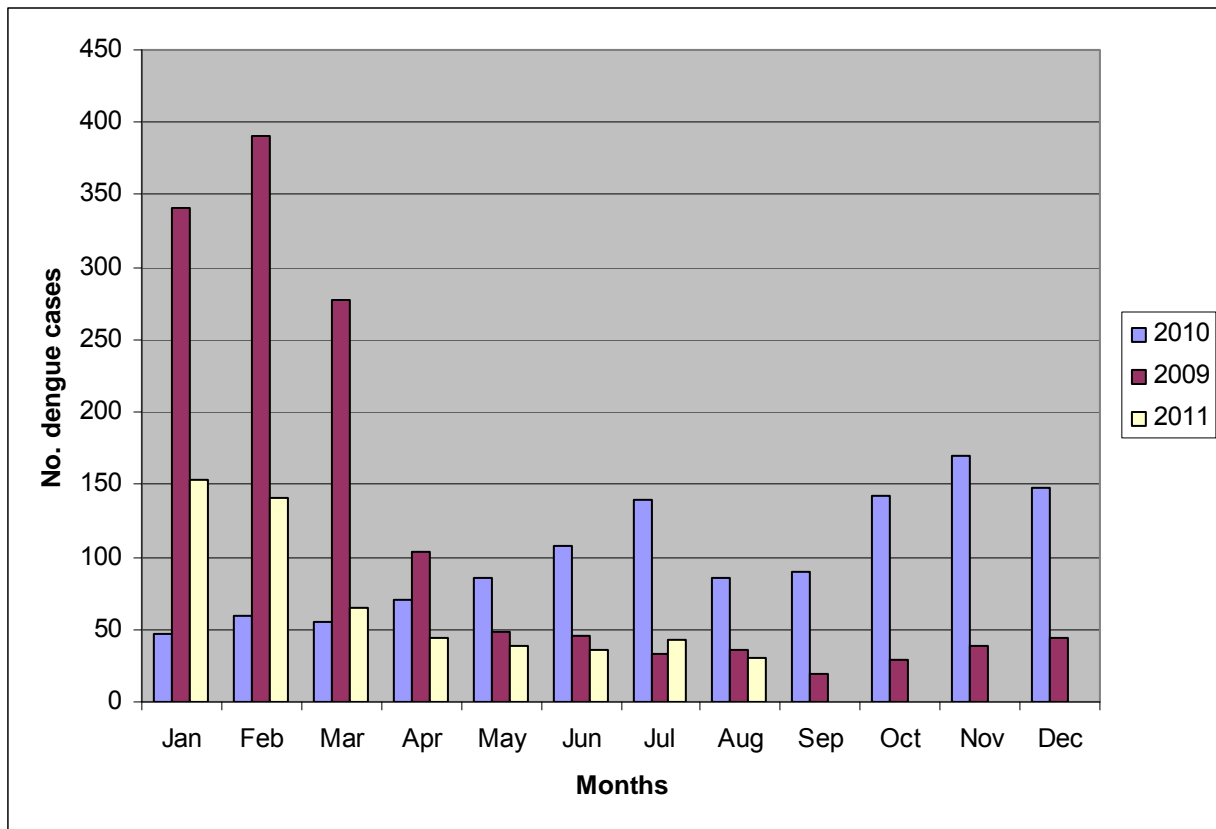
Lao PDR: 2 438 cases (5 deaths; CFR 0.21%) up to end of week 37 in 2011; still low activity when compared with the same period in previous years: 18 111 cases in 2010, 5 159 cases in 2009 and 2 899 cases in 2008.

Malaysia: 14 214 cases (22 deaths; CFR 0.15%) up to end of week 37 in 2011, with continuing low activity so far in 2011; 35 533 cases (107 deaths) in 2010 for the same period.

Philippines: 70 204 cases (396 deaths, CFR 0.56%) up to 10 Sep in 2011, with increase in activity from June to Aug 2011. 94 703 cases in 2010 for the same period. Regions NCR, III and IV-A have reported the greatest number of cases.

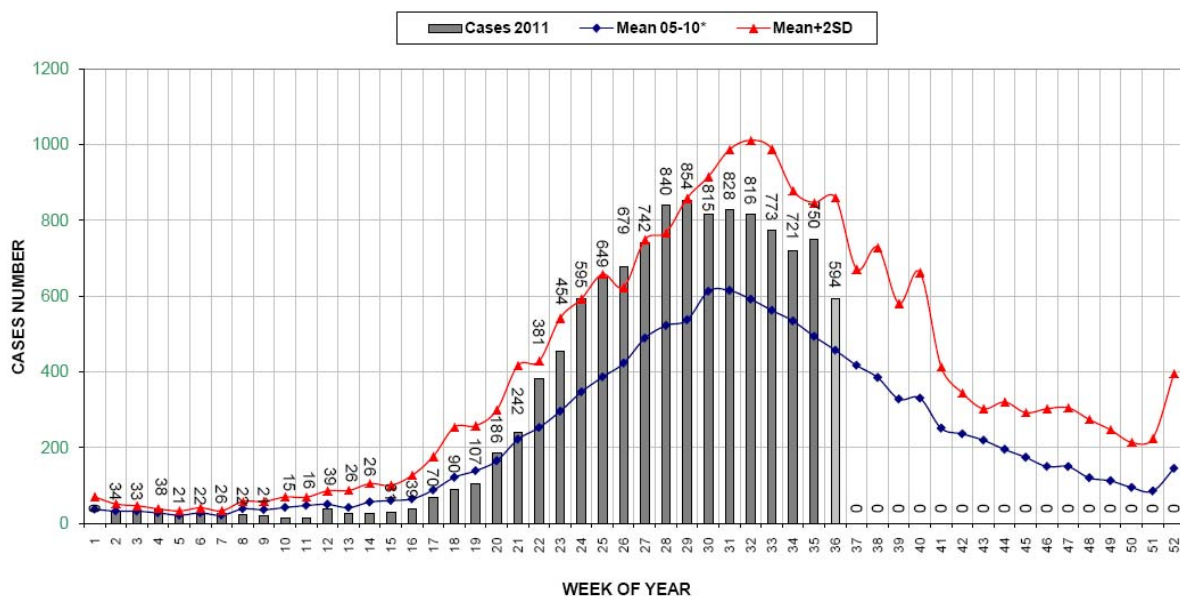
Singapore: 4 220 cases up to end of week 37, with activity declining since week 31; since week 32, the weekly number of cases has been below the epidemic threshold. 3 548 cases reported in 2010 for the same period.

Viet Nam: From 1 Jan to 31 Jul 2011: 28 820 cases and 28 deaths (CFR 0.10%). Majority cases (26 556) and deaths (27) from southern Viet Nam. Major dengue serotype are type 1 and 2.

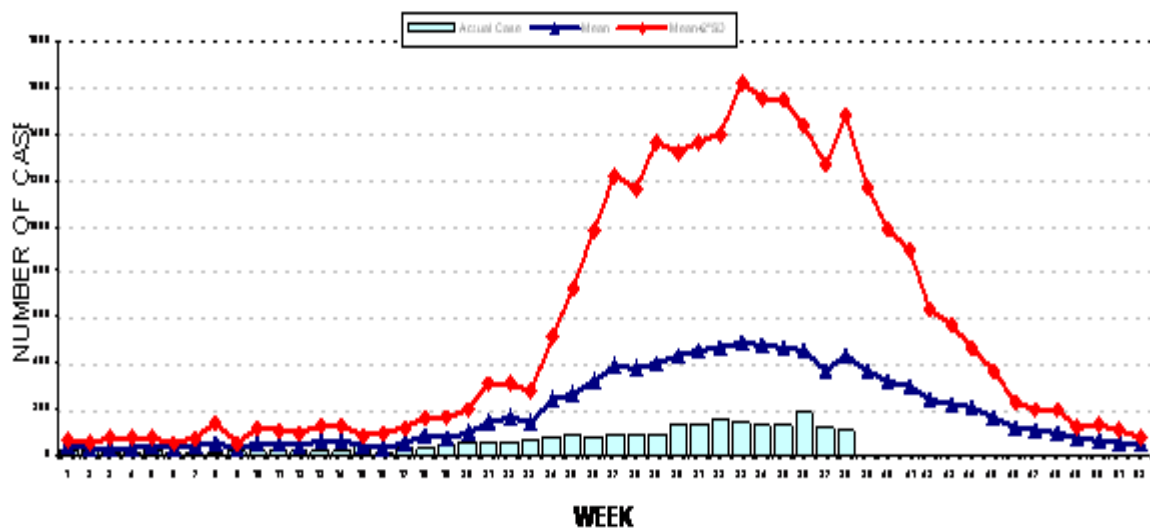


Australia, up to end of Aug 2011 (Dept of Health and Ageing)

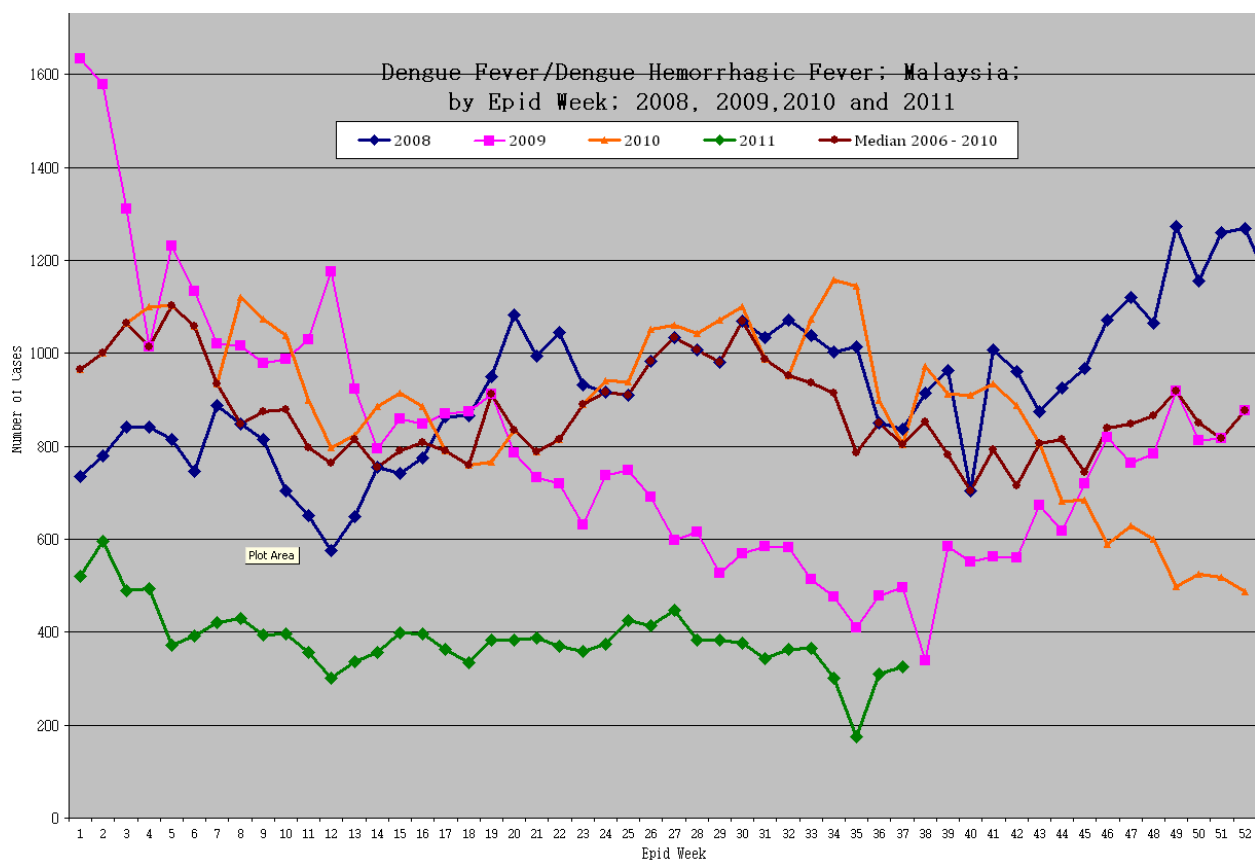
RELATIONSHIP OF DENGUE CASES BY WEEKS IN CAMBODIA 2011 (as at 06 Sep. 2011)
WITH Mean AND Mean+2SD DURING 2005-2010 (*Excluded 2007)



Cambodia, up to end of week 35, 2011 (source MOH)

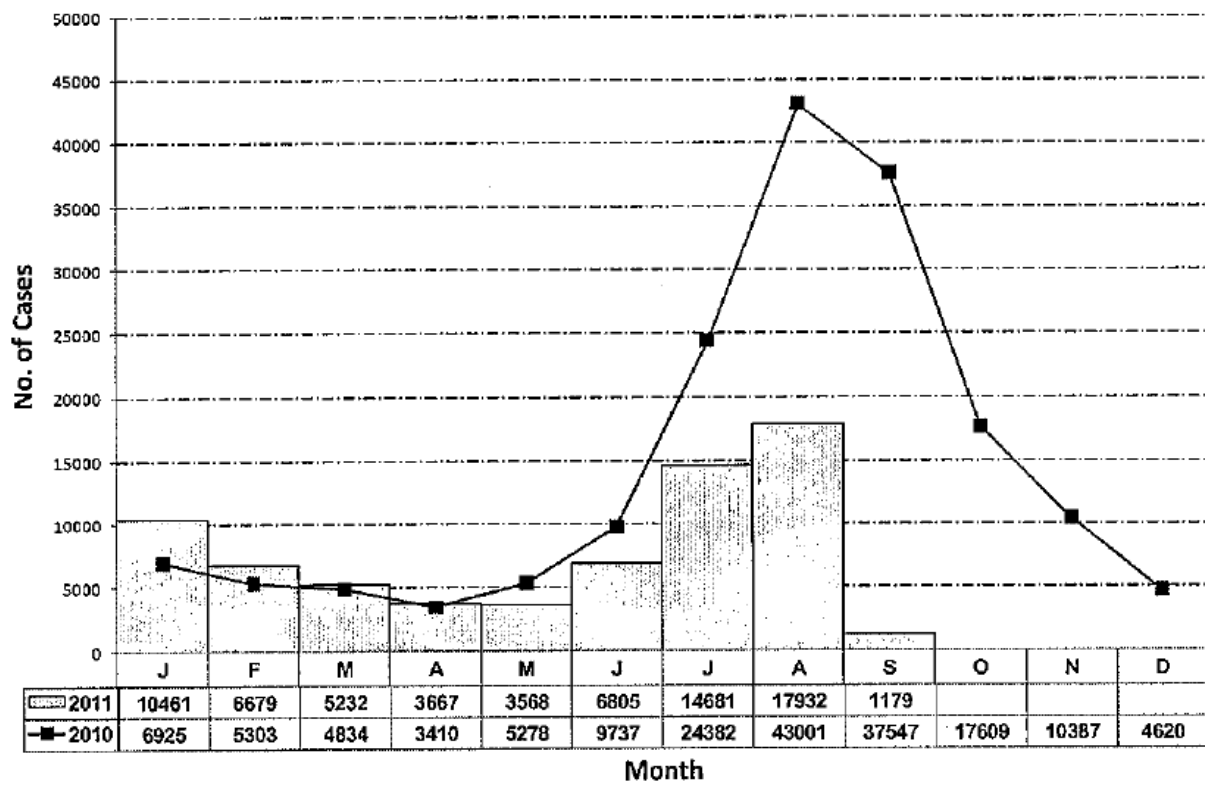


Lao PDR, up to end of week 37, 2011 (source MOH)

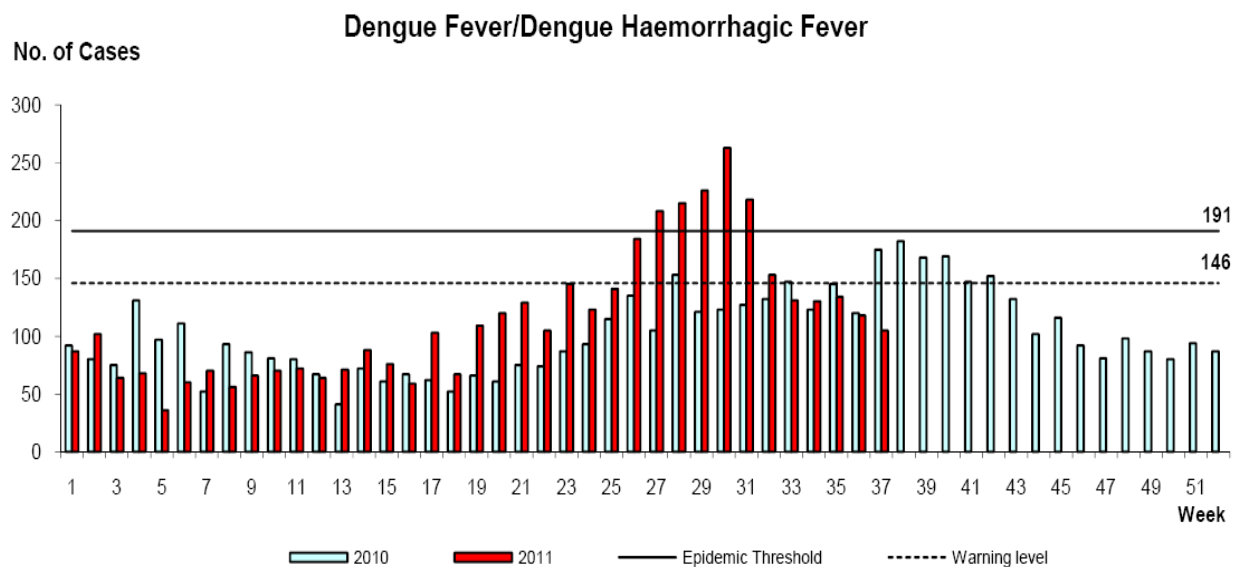


Malaysia, up to end of week 37, 2011 (source MOH)

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



Philippines, up to end of week 36, 2011 (source DOH)



Singapore, up to end of week 37, 2011 (source MOH)