

## Western Pacific Regional Office of the World Health Organization

## WPRO Dengue Situation Update, 1 September 2011

Data up to end of week 33 (week ending 21 August 2011; latest data variable by country)

While Cambodia continues to see overall high level dengue activity, Singapore has started to see a decline. 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	2011/2010 ratio
Australia*	-	539	651	0.8
Cambodia	-	9 451	7 403	1.3
Lao PDR	-	1 782	12 161	0.2
Malaysia	-	13 100	31 529	0.4
Philippines		56 005	74 028	0.8
Singapore	<b>+</b>	3 749	3 014	1.2
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:** 539 cases (0 deaths) Jan-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 April 2011.

**Cambodia:** 9 451 cases (44 deaths; CFR 0.47%) up to end of week 32 in 2011, with continued high activity; 7 403 cases (19 deaths; CFR 0.26%) in 2010 for the same period.

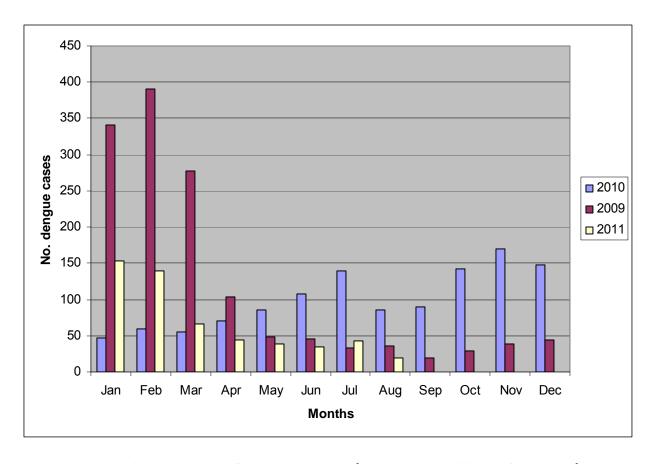
**Lao PDR**: 1 782 cases (4 deaths; CFR 0.22%) up to end of week 32 in 2011, with continued low activity; for the same period, 12 161 cases in 2010, 3 676 cases in 2009 and 2 341 cases in 2008.

**Malaysia:** 13 100 cases (21 deaths; CFR 0.16%) up to end of week 33 in 2011, with continuing low activity so far in 2011; 31 529 cases (101 deaths) in 2010 for the same period.

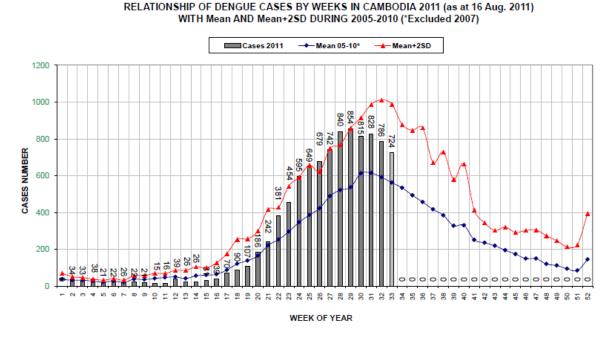
**Philippines:** 56 005 cases (321 deaths, CFR 0.57%) up to end of week 33, with increase in activity in June and July 2011 relative to May 2011. 74 028 cases in 2010 for the same period. Regions NCR, III, IV-A, and I have reported the greatest number of cases.

**Singapore:** 3 749 cases up to end of week 33, with activity declining since week 31; since week 32, the weekly number of cases has been below the epidemic threshold. 3 014 cases reported in 2010 for the same period.

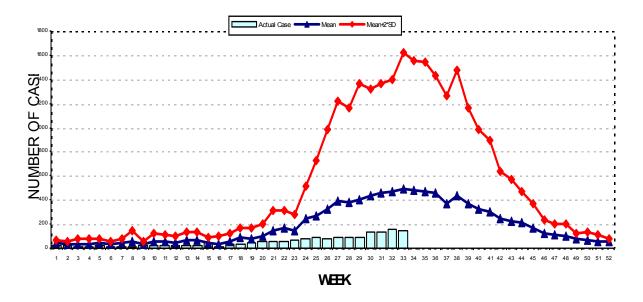
**Viet Nam:** 22 853 cases (22 deaths, CFR 0.09%) in 44 of 63 provinces/cities from 1 Jan - 20 Jul 2011, with majority from southern Viet Nam; 22 737 cases in 2010 for the same period.



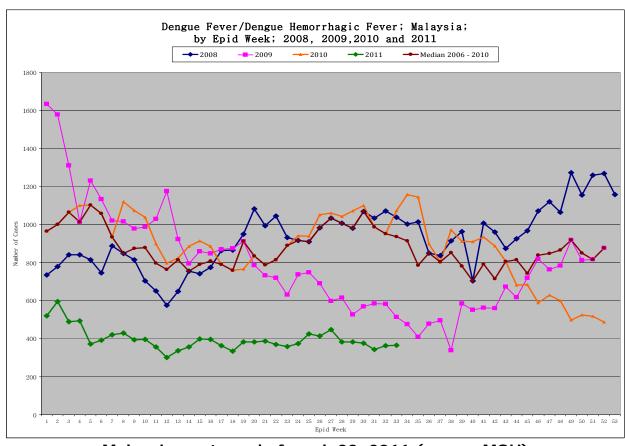
Australia, up to end of Aug 2011 (Dept of Health and Ageing)



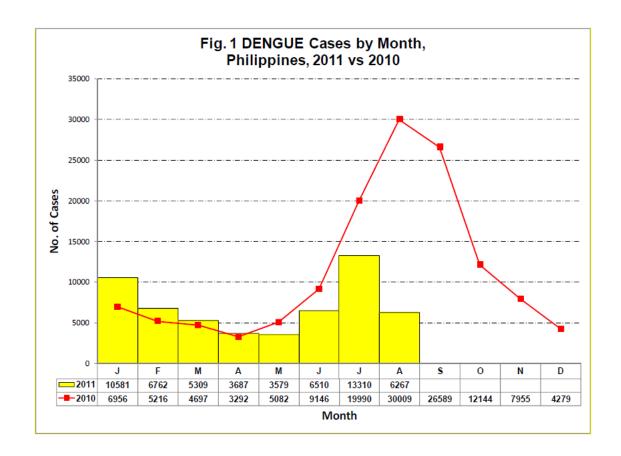
Cambodia, up to end of week 32, 2011 (source DOH)



Lao PDR, up to end of week 32, 2011 (source MOH)

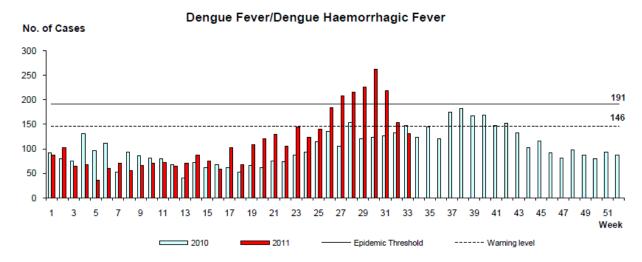


Malaysia, up to end of week 33, 2011 (source MOH)



Philippines, up to end of week 33, 2011 (source DOH)

## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2010-2011



Singapore, up to end of week 33, 2011 (source MOH)