

## **Western Pacific Regional Office of the World Health Organization**

## WPRO Dengue Situation Update, 5 Jul 2011

Data up to end of week 25 (week ending 25 Jun 2011; latest data variable by country)

Cambodia, Singapore and Viet Nam have bee seeing an overall increasing trend in incidence. Cambodia and southern Viet Nam have been experiencing a higher cumulative incidence of dengue relative to the same time period in 2010.

	Trend	No. reported cases		
		2011	2010	2011/2010 ratio
Australia*	<b>+</b>	454	426	1.1
Cambodia	<b>1</b>	2 914	2 080	1.4
Lao PDR	-	901	4 397	0.2
Malaysia	-	8 865	20 418	0.4
Philippines	<b>↓</b>	27 071	28 234	1.0
Singapore	1	2 151	1 971	1.1
Viet Nam	1	18 432	13 989	1.3

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:** 454 cases (0 deaths) Jan-Jun 2011; 426 cases reported for the same period in 2010. Number of reported cases, however, has continued to decline.

**Cambodia:** 2 914 cases (13 deaths; CFR 0.45%) up to end of week 25 in 2011, with increasing activity; 2 080 cases (9 deaths) in 2010 for the same period.

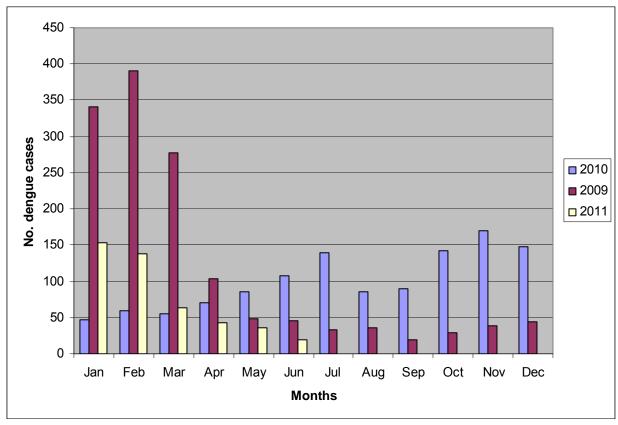
**Lao PDR**: 901 cases (3 deaths) up to end of week 25 in 2011, with overall low activity in 2011 so far; 4 397 cases in 2010 for the same period.

**Malaysia:** 8 865 cases (14 deaths; CFR 0.16%) up to end of week 22 in 2011, with continuing low activity so far in 2011; 20,418 cases (64 deaths) in 2010 for the same period.

**Philippines:** 27 071 cases (172 deaths, CFR 0.64%) up to end of week 23, with overall declining activity in 2011; however, numbers are expected to increase soon as the country enters the rainy season. 28 234 cases in 2010 for the same period. Most of the cases were from Regions NCR, III and IV-A.

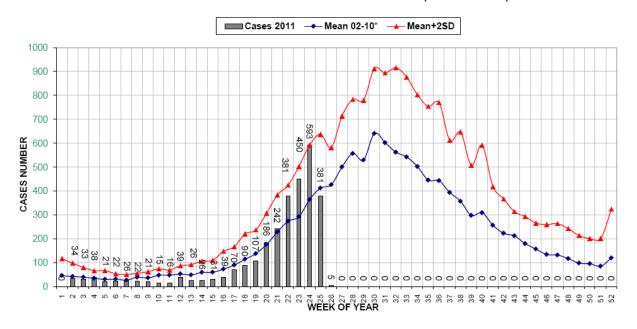
**Singapore:** 2 151 cases up to end of week 25, with number of reported cases overall increasing but remaining below warning level; 1 971 cases in 2010 for the same period.

**Viet Nam:** 18 432 cases (15 deaths, CFR 0.08%) from 1 Jan - 19 Jun 2011; 13 989 cases (17 deaths) in 2010 for the same period. High activity has been reported in the southern areas of Viet Nam.

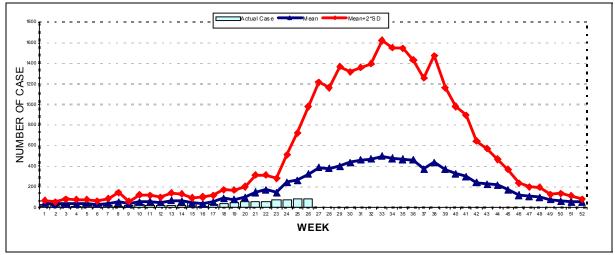


Australia, up to end of Jun 2011 (Dept of Health and Ageing)

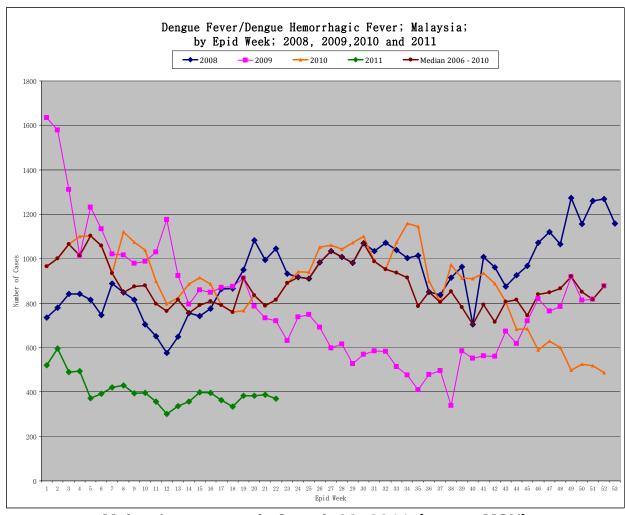
## RELATIONSHIP OF DENGUE CASES BY WEEKS IN CAMBODIA 2011 WITH Mean AND Mean+2SD DURING 2002-2010 (\*Included 2007)



Cambodia, up to end of week 25, 2011 (source DOH)

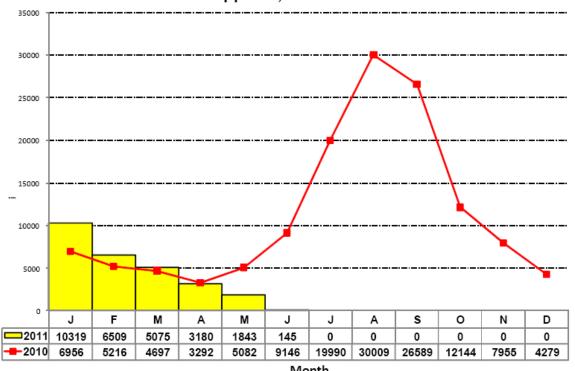


Lao PDR, up to end of week 25, 2011 (source MOH)

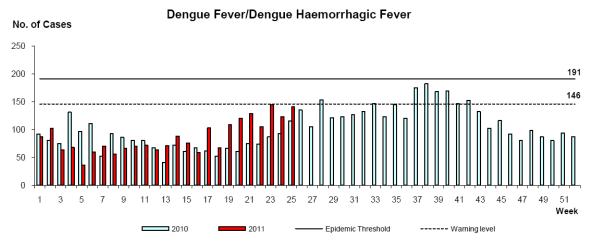


Malaysia, up to end of week 22, 2011 (source MOH)

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



Philippines, up to end of week 23, 2011 (source DOH)



Singapore, up to end of week 25, 2011 (source MOH)