



## Western Pacific Regional Office of the World Health Organization

### WPRO Dengue Situation Update, 25 Jan 2011

**Data up to week ending 15 Jan 2011 (latest data variable by country)**

**Dengue activity has been overall low among WPR countries with local dengue transmission.**

	Trend	Level	No. reported cases		2010/2009 ratio
			2010	2009	
<b>Australia</b>	↓	mid	1 165	1 404	0.8
<b>Cambodia</b>	-	low	12 500	11 699	1.1
<b>Lao PDR</b>	-	low	22 929	7 810	2.9
<b>Malaysia</b>	-	low	46 171	41 486	1.1
<b>Philippines</b>	-	low	135 355	57 636	2.3
<b>Singapore</b>	-	mid	5 364	4 498	1.2
<b>Viet Nam</b>			109 304		

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.

**Australia:** 1165 reported cases in 2010, with monthly number of cases in peaking Nov 2010; 1 404 cases in 2009. 34 cases in 2011 on 15 Jan 2011.

**Cambodia:** 12 500 reported cases (38 deaths, CFR 0.30%) in 2010, with number of cases peaking in Aug; 11 699 cases (38 deaths) in 2009.

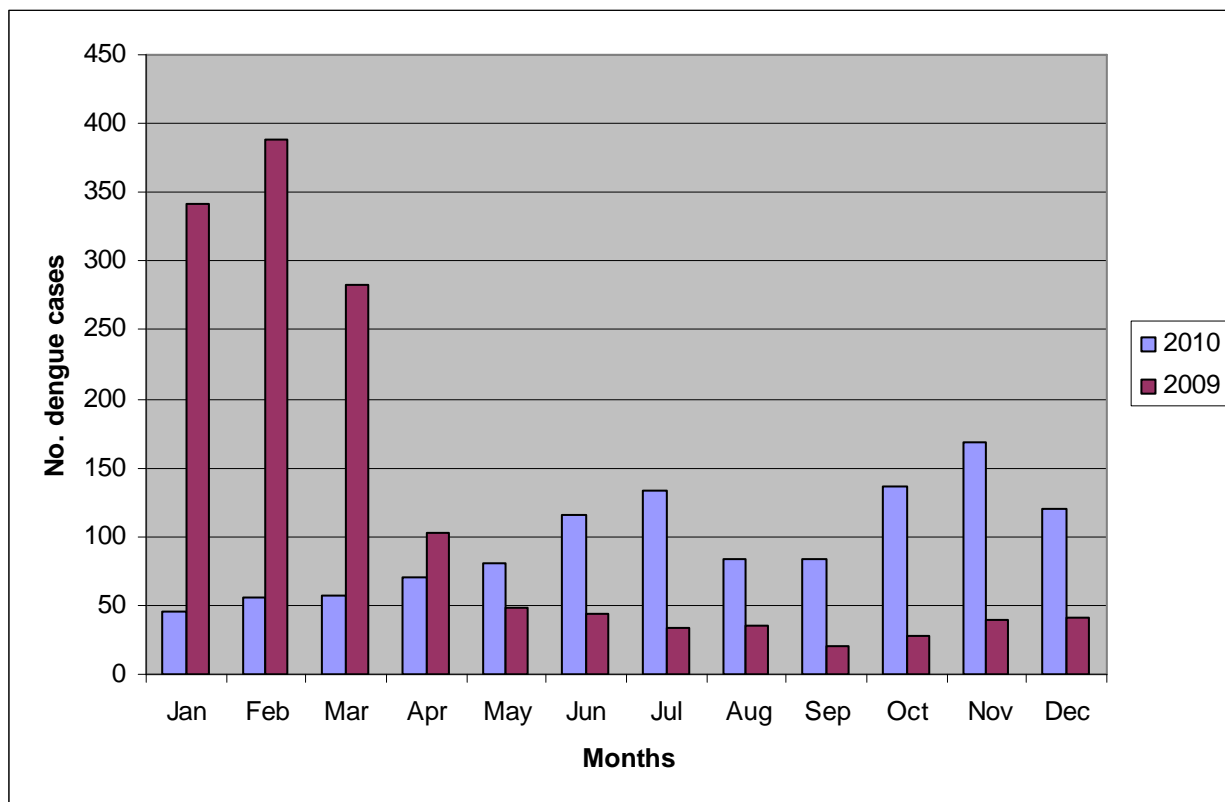
**Lao PDR:** 22 929 reported cases (46 deaths, CFR 0.20%) in 2010, with weekly number of cases peaking in Aug; 7 810 cases (19 deaths) in 2009. High number of cases may be partly due to improved reporting. 38 cases through 15 Jan in 2011; 60 cases reported in 2010 for same period.

**Malaysia:** 46 171 reported cases (134 deaths, CFR 0.30%) in 2010, with number of cases peaking in Aug; 41 486 cases (88 deaths) in 2009. 1117 (1 death; CFR 0.09%) through 15 Jan in 2011; 1965 cases (5 deaths) reported in 2010 for the same period.

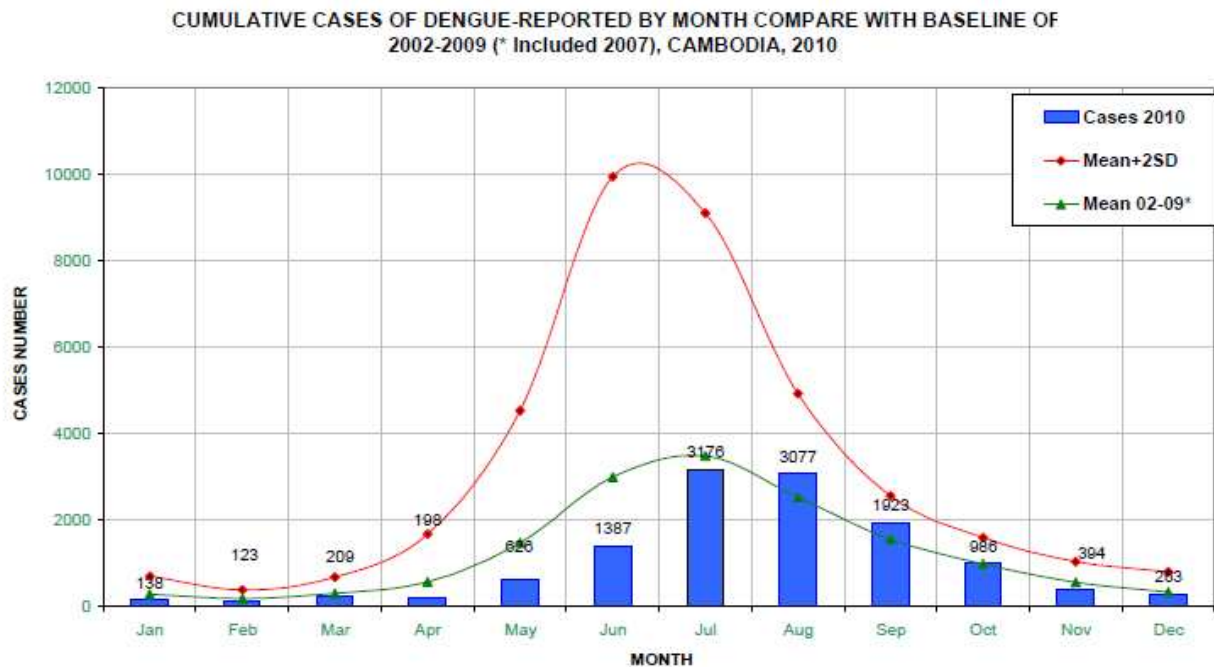
**Philippines:** 135 355 reported cases (793 deaths, CFR 0.59%) in 2010, with number of cases peaking in Aug; 57 636 cases (540 deaths) in 2009. High number of cases may be partly due to improved reporting.

**Singapore:** 5 364 reported cases (0 deaths) in 2010, with number of cases peaking Sep; 4 498 cases in 2009. 189 cases (0 deaths) through 15 Jan in 2011, with number of reported cases gradually increasing since Dec 2010; 172 cases (0 deaths) reported for same period in 2010.

**Viet Nam:** 109 304 cases (84 deaths, CFR 0.08%) reported from 1 Jan to 30 Nov 2010. In Nov 2010, 20,684 cases and 19 deaths were reported.

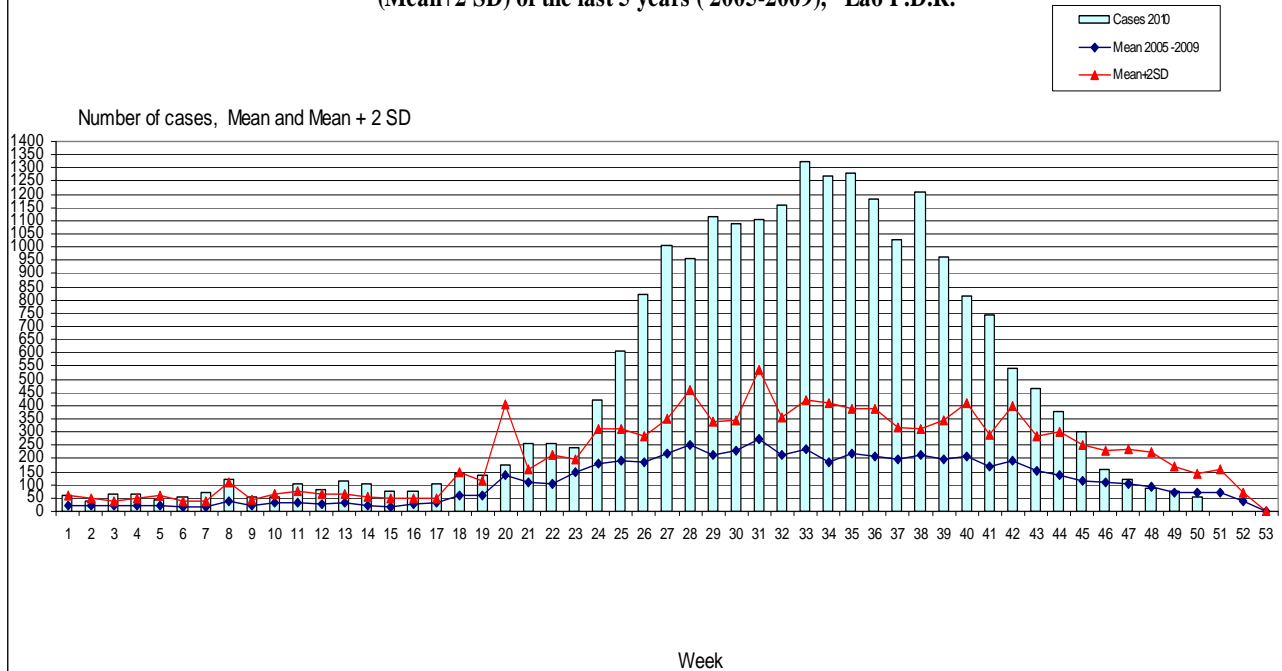


**Australia, 2010 (Dept of Health and Ageing)**

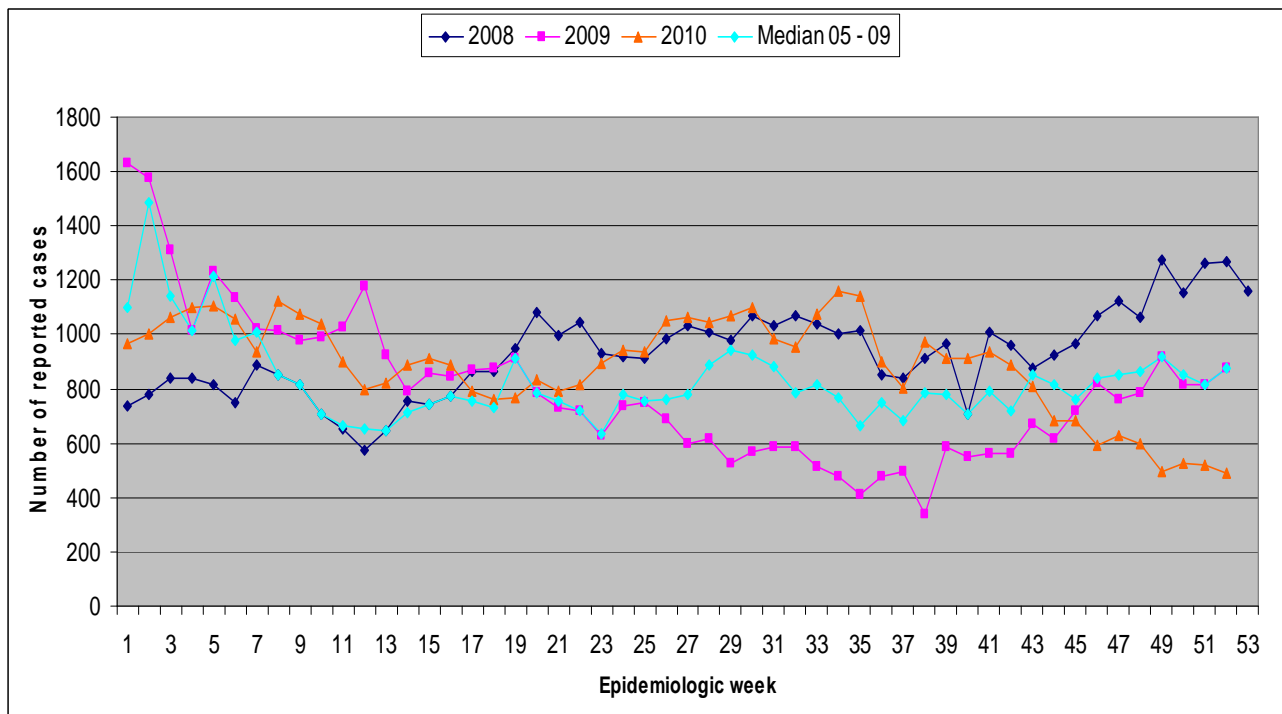


**Cambodia, 2010 (source DOH)**

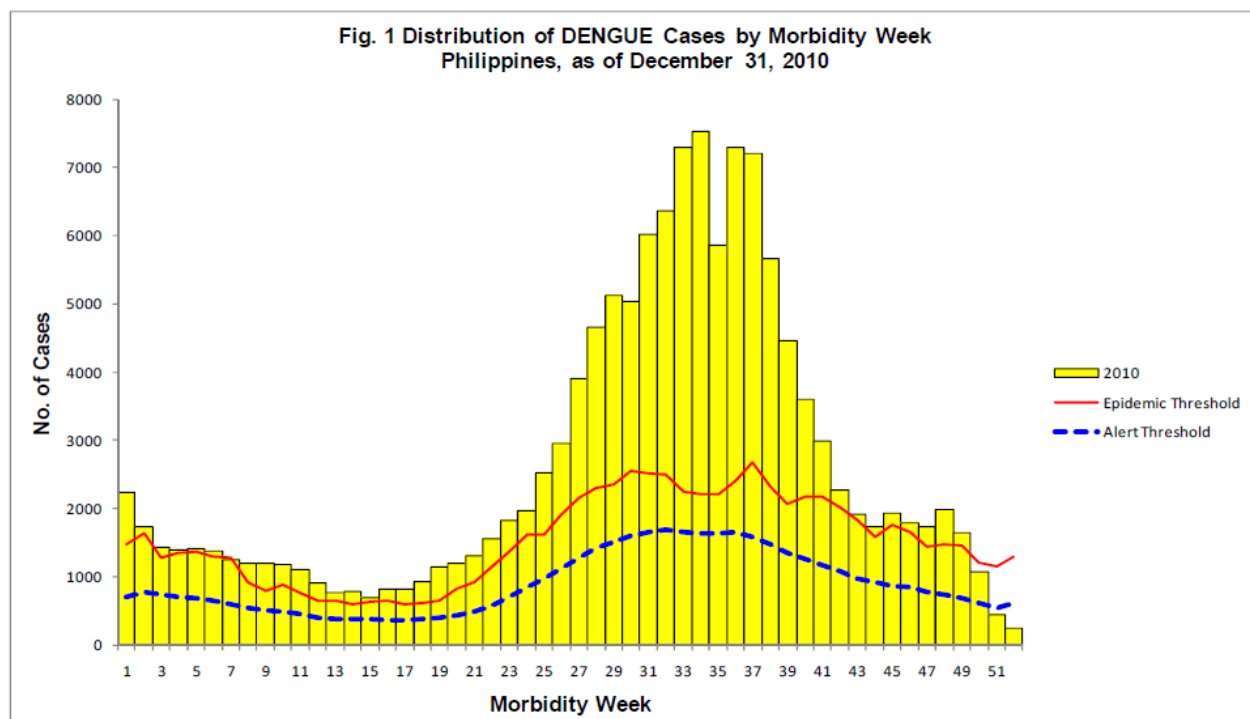
**Figure1 : Monitoring of Epidemic Trends of Dengue virus infection by Week of 2010 by Comparing to the Mean and Mean + 2 Standard Deviations (Mean+2 SD) of the last 5 years ( 2005-2009), Lao P.D.R.**



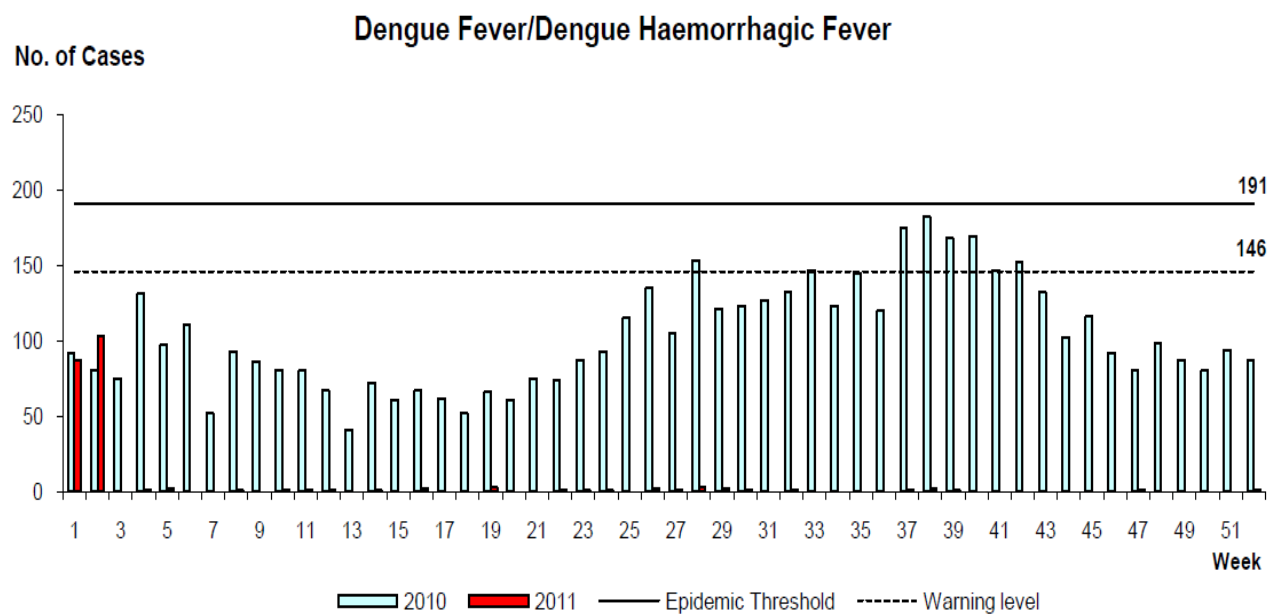
**Lao PDR, 2010 (source MOH)**



**Malaysia, 2010 (source MOH)**



**Philippines, 2010 (source DOH)**



**Singapore, 2010 (through 15 Jan 2011; source MOH)**