



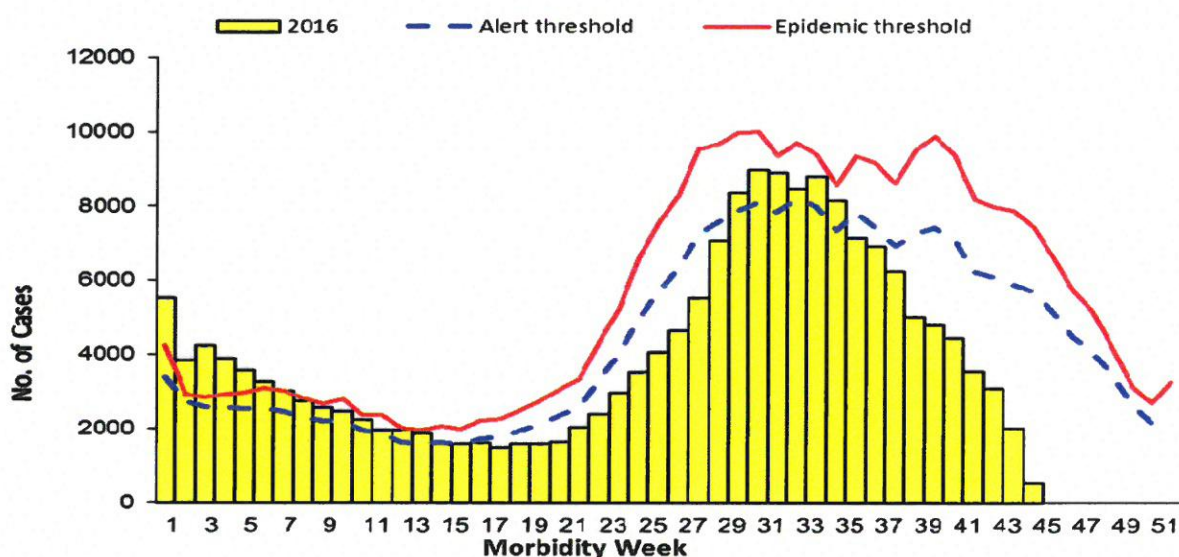
Morbidity Week 45 : January 1 – November 12, 2016

Epidemiology Bureau  
Public Health Surveillance Division

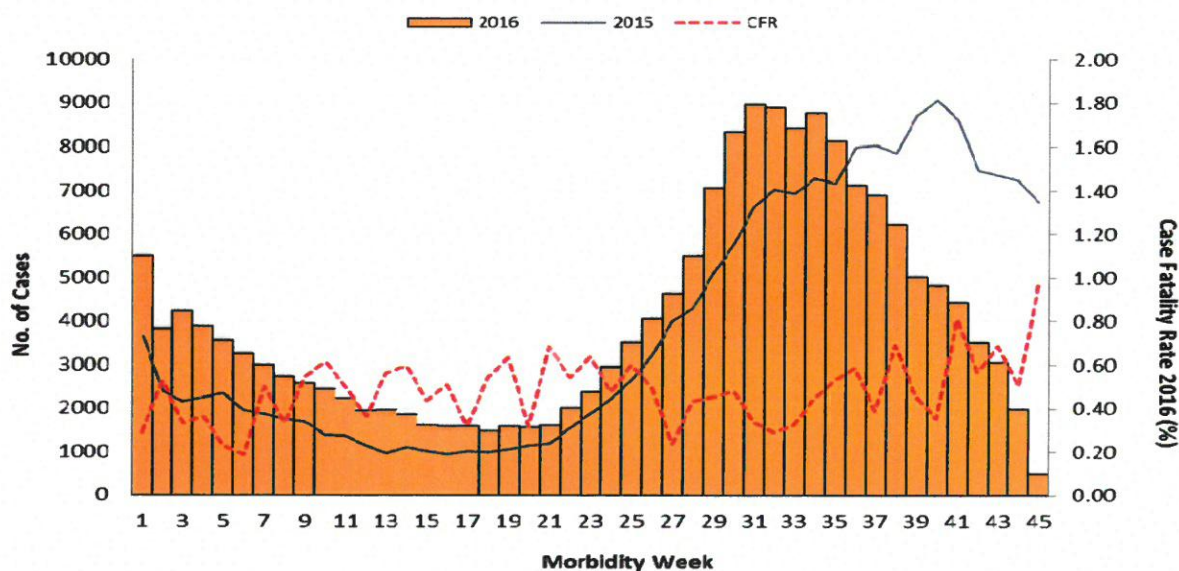
### Trend in the Philippines

A total of **181,397** suspect dengue cases were reported nationwide from January 1 to November 12, 2016. This is **1.8%** lower compared to the same time period last year (**184,779**).

**Fig. 1 Suspect Dengue Cases by Morbidity Week  
Philippines, as of November 12, 2016 (N=181,397)**



**Fig. 2 Suspect Dengue Cases by Morbidity Week,  
Philippines, as of November 12, 2016  
2016\* vs 2015 (N=181,397)**



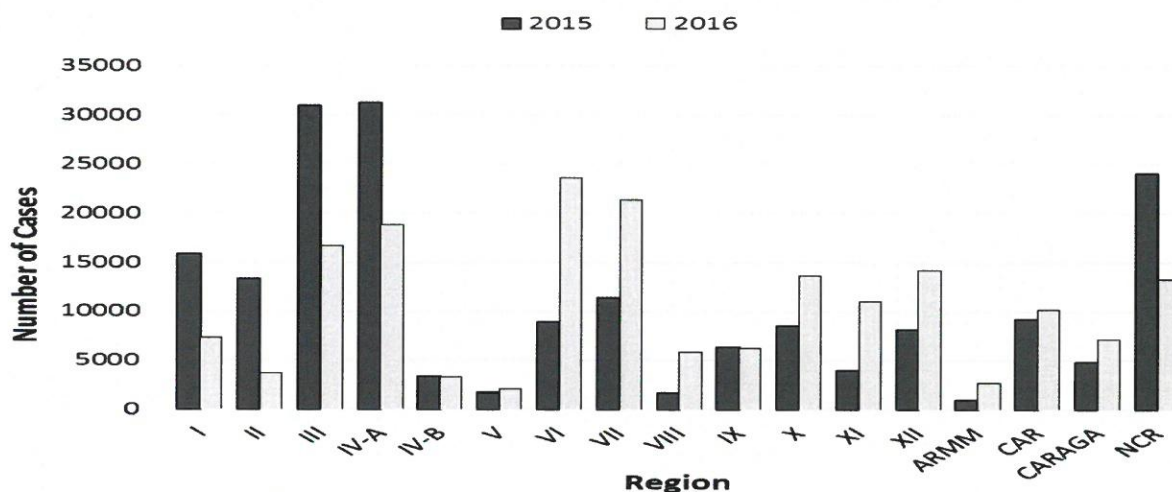
\*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.



## Geographic Distribution

Most of the cases were from the following regions: **Region VI** (13%), **Region VII** (11.8%), **Region IVA** (10.4%), **Region III** (9.2%) and **Region XII** (7.8%).

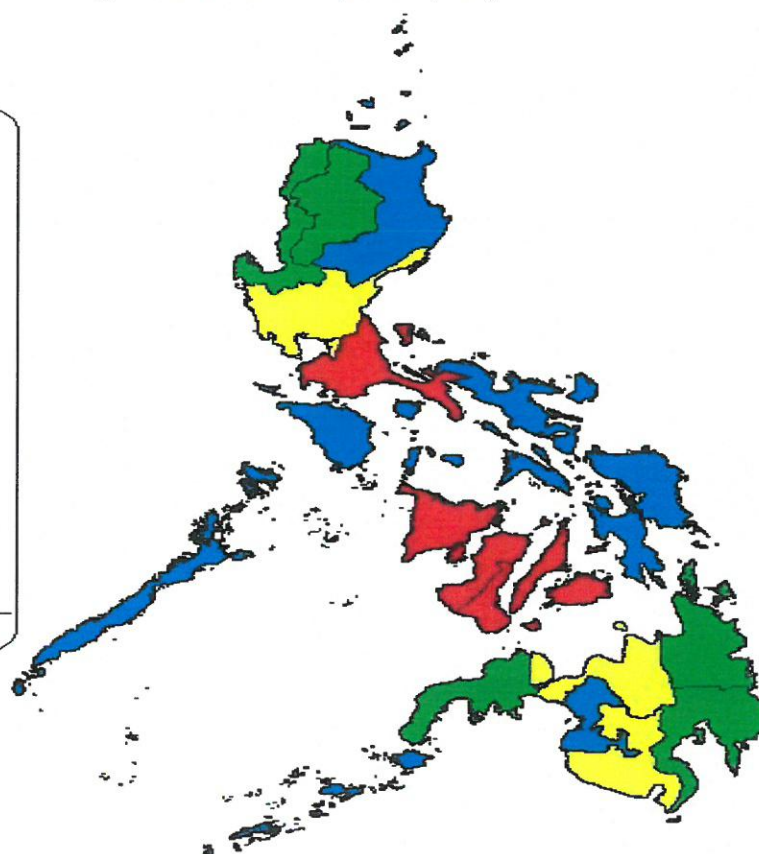
**Fig. 3 Suspect Dengue Cases by Region  
Philippines, 2016\* vs 2015 (N=181,397)**



**Suspect Dengue Cases MW 45 (N=181,397)**

Region	Cases
I	7,381
II	3,674
III	16,660
IVA	18,889
IVB	3,301
V	2,063
VI	23,615
VII	21,425
VIII	5,848
IX	6,245
X	13,678
XI	11,077
XII	14,181
ARMM	2,699
CAR	10,163
CARAGA	7,191
NCR	13,307
<b>PHILIPPINES</b>	<b>181,397</b>

Legend - Cases	
<span style="background-color: blue; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span>	1.00 - 6,000.00
<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span>	6,000.01 - 12,000.00
<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span>	12,000.01 - 18,000.00
<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span>	18,000.01 +



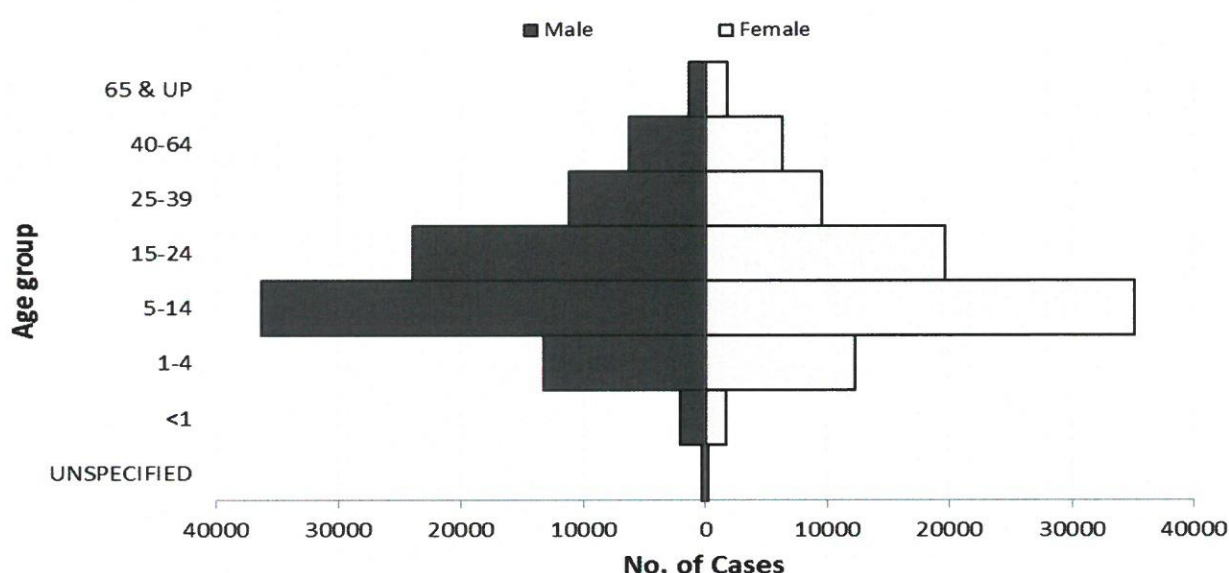




### Profile of Cases

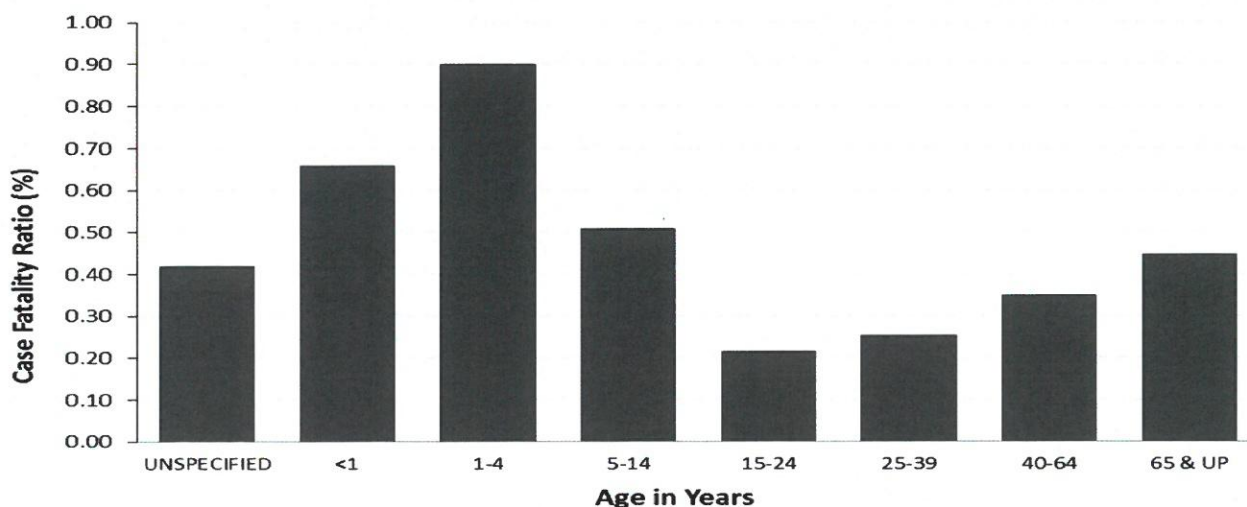
Ages of cases ranged from less than 1 month to 100 years old (median = 13 years). Majority of cases were male (52.2%). Most (39.4%) of the cases belonged to the 5 to 14 years age group.

**Fig.4 Suspect Dengue Cases by Age Group and Sex  
Philippines, as of November 12, 2016 (N= 181,397)**



There were 822 deaths (CFR = 0.45%) reported. The age group that has the highest CFR is 1 to 4 years old (0.90%).

**Fig. 5 Suspect Dengue Case Fatality Rate (CFR) by Age Group,  
Philippines, as of November 12, 2016 (n=822)**





**Table 1. Dengue Cases & Deaths by Region**  
Philippines, 2016\* vs 2015

Region	Cases			Deaths			
	2016	2015	% Change	2016	CFR (%)	2015	CFR (%)
I	7381	15882	↓ -53.5	18	0.24	35	0.22
II	3674	13360	↓ -72.5	9	0.24	17	0.13
III	16660	30927	↓ -46.1	47	0.28	42	0.14
IV-A	18889	31239	↓ -39.5	75	0.40	100	0.32
IV-B	3301	3401	↓ -2.9	15	0.45	10	0.29
V	2063	1732	↑ 19.1	17	0.82	7	0.40
VI	23615	8960	↑ 163.6	71	0.30	23	0.26
VII	21425	11360	↑ 88.6	178	0.83	71	0.63
VIII	5848	1652	↑ 254.0	28	0.48	5	0.30
IX	6245	6403	↓ -2.5	31	0.50	19	0.30
X	13678	8578	↑ 59.5	47	0.34	35	0.41
XI	11077	4000	↑ 176.9	84	0.76	16	0.40
XII	14181	8158	↑ 73.8	57	0.40	23	0.28
ARMM	2699	972	↑ 177.7	34	1.26	10	1.03
CAR	10163	9210	↑ 10.3	22	0.22	10	0.11
CARAGA	7191	4856	↑ 48.1	35	0.49	32	0.66
NCR	13307	24089	↓ -44.8	54	0.41	101	0.42
<b>Total</b>	<b>181397</b>	<b>184779</b>	<b>↓ -1.8</b>	<b>822</b>	<b>0.45</b>	<b>556</b>	<b>0.30</b>

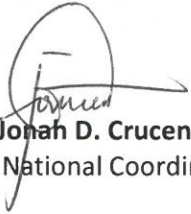
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