



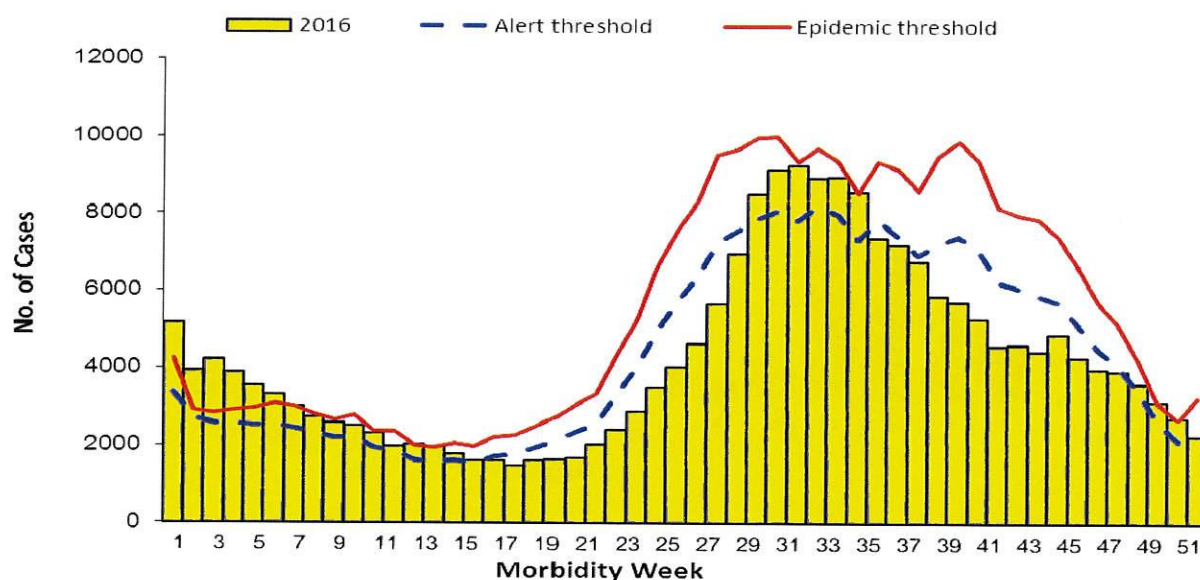
Morbidity Week 52 : January 1 – December 31, 2016

Epidemiology Bureau  
Public Health Surveillance Division

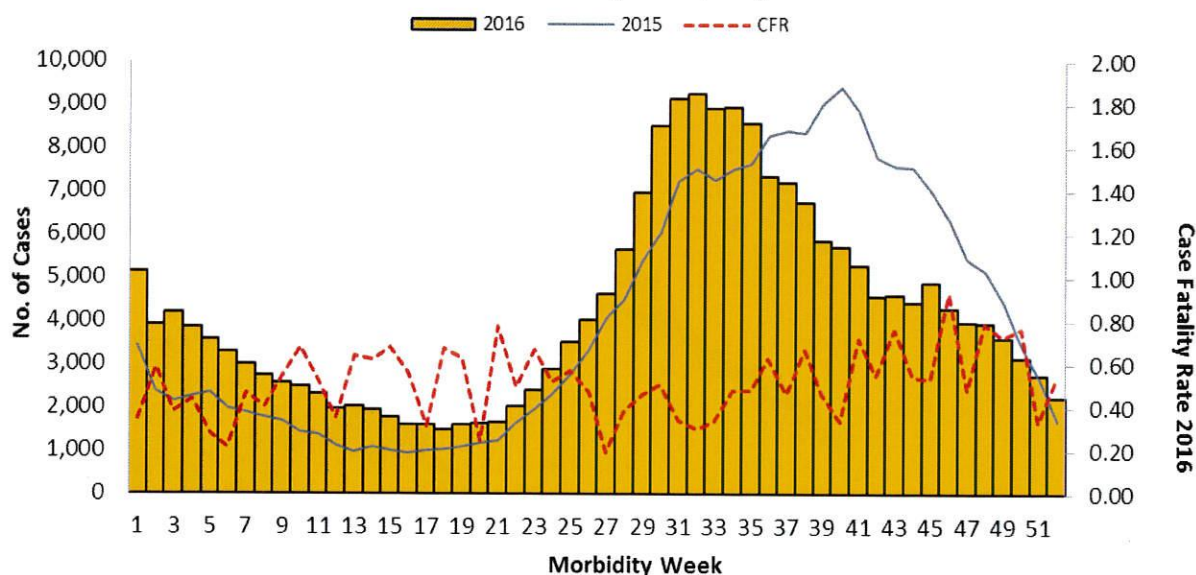
## Trend in the Philippines

A total of **220,518** suspect dengue cases were reported nationwide from January 1 to December 31, 2016. This is **3.1%** higher compared to the same time period last year (**213,930**).

**Fig. 1 Suspect Dengue Cases by Morbidity Week  
Philippines, as of December 31, 2016 (N=220,518)**



**Fig. 2 Suspect Dengue Cases by Morbidity Week,  
Philippines, as of December 31, 2016  
2016 vs 2015 (N=220,518)**



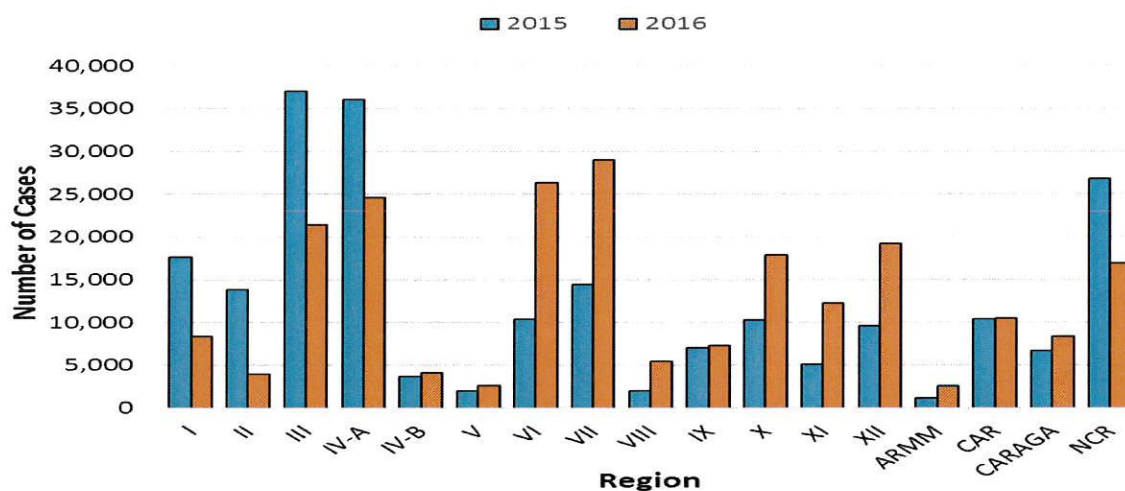
*\*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.*



## Geographic Distribution

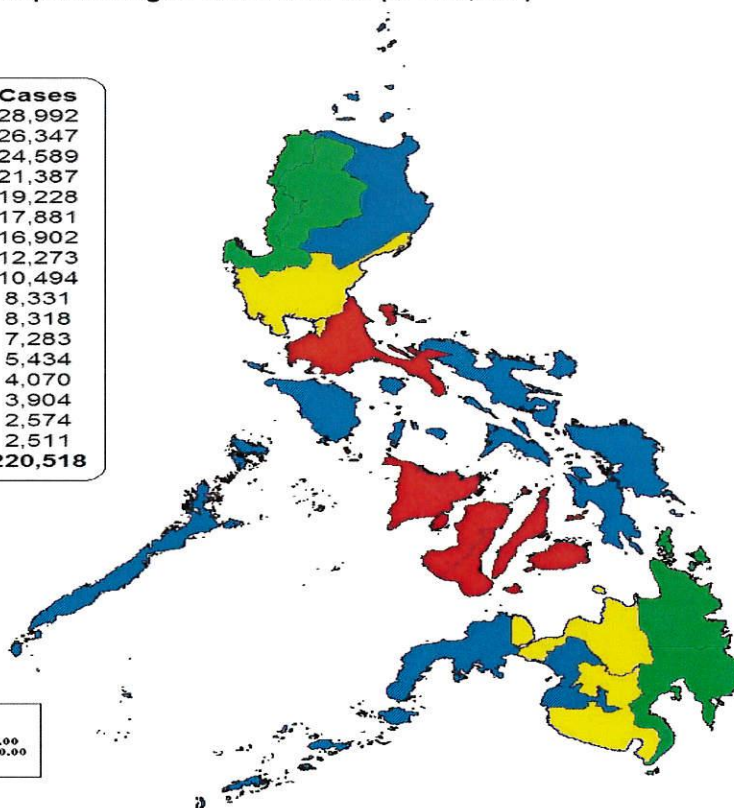
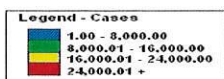
Most of the cases were from the following regions: **Region VII (13.1%), Region VI (11.9%), Region IVA (11.2%), Region III (9.7%) and Region XII (8.7%).**

**Fig. 3 Suspect Dengue Cases by Region  
 Philippines, 2016 vs 2015 (N=220,518)**



**Suspect Dengue Cases MW 52 (N=220,518)**

Region	Cases
7	28,992
6	26,347
04A	24,589
3	21,387
12	19,228
10	17,881
NCR	16,902
11	12,273
CAR	10,494
1	8,331
CARAGA	8,318
9	7,283
8	5,434
04B	4,070
2	3,904
5	2,574
ARMM	2,511
PHILIPPINES	220,518



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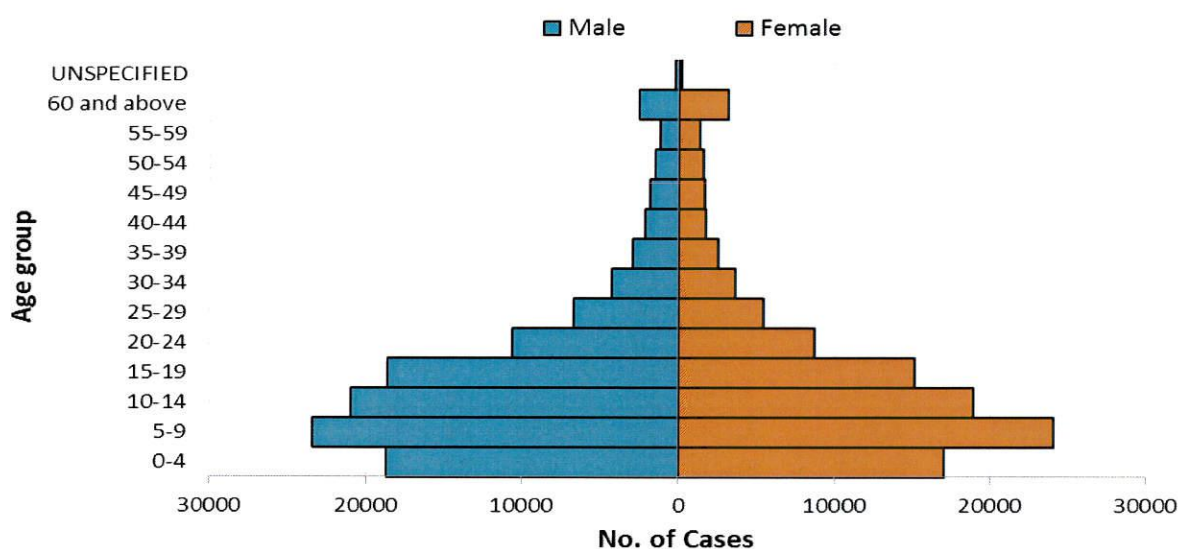




### Profile of Cases

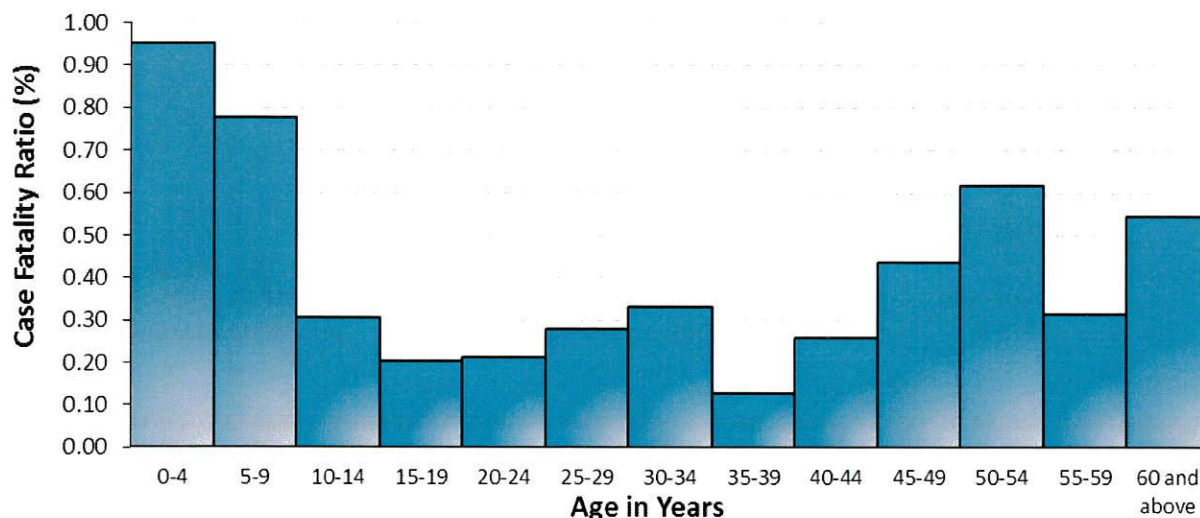
Ages of cases ranged from less than 1 month to 100 years old (median = 13 years). Majority of cases were male (52.2%). Most (21.5%) of the cases belonged to the 5 to 9 years age group.

**Fig.4 Suspect Dengue Cases by Age Group and Sex**  
Philippines, as of December 31, 2016 (N= 220,518)



There were 1,092 deaths (CFR = 0.50%) reported. The age group that has the highest CFR is from less than 1 year old to 4 years old (0.95%).

**Fig. 5 Suspect Dengue Case Fatality Rate (CFR) by Age Group,**  
Philippines, as of December 31, 2016 (n=1,092)



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

Region	Cases			Deaths			
	2016	2015	% Change	2016	CFR (%)	2015	CFR (%)
I	8,331	17,605	↓ -52.7	21	0.25	41	0.23
II	3,904	13,855	↓ -71.8	11	0.28	17	0.12
III	21,387	37,047	↓ -42.3	68	0.32	49	0.13
IV-A	24,589	36,033	↓ -31.8	116	0.47	109	0.30
IV-B	4,070	3,632	↑ 12.1	20	0.49	10	0.28
V	2,574	2,014	↑ 27.8	18	0.70	8	0.40
VI	26,347	10,353	↑ 154.5	90	0.34	26	0.25
VII	28,992	14,423	↑ 101.0	254	0.88	87	0.60
VIII	5,434	2,011	↑ 170.2	30	0.55	5	0.25
IX	7,283	6,982	↑ 4.3	39	0.54	22	0.32
X	17,881	10,303	↑ 73.6	72	0.40	44	0.43
XI	12,273	5,057	↑ 142.7	101	0.82	21	0.42
XII	19,228	9,586	↑ 100.6	84	0.44	31	0.32
ARMM	2,511	1,121	↑ 124.0	32	1.27	10	0.89
CAR	10,494	10,403	→ 0.9	22	0.21	11	0.11
CARAGA	8,318	6,701	↑ 24.1	45	0.54	41	0.61
NCR	16,902	26,804	↓ -36.9	69	0.41	115	0.43
<b>Total</b>	<b>220,518</b>	<b>213,930</b>	<b>↑ 3.1</b>	<b>1,092</b>	<b>0.50</b>	<b>647</b>	<b>0.30</b>


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