

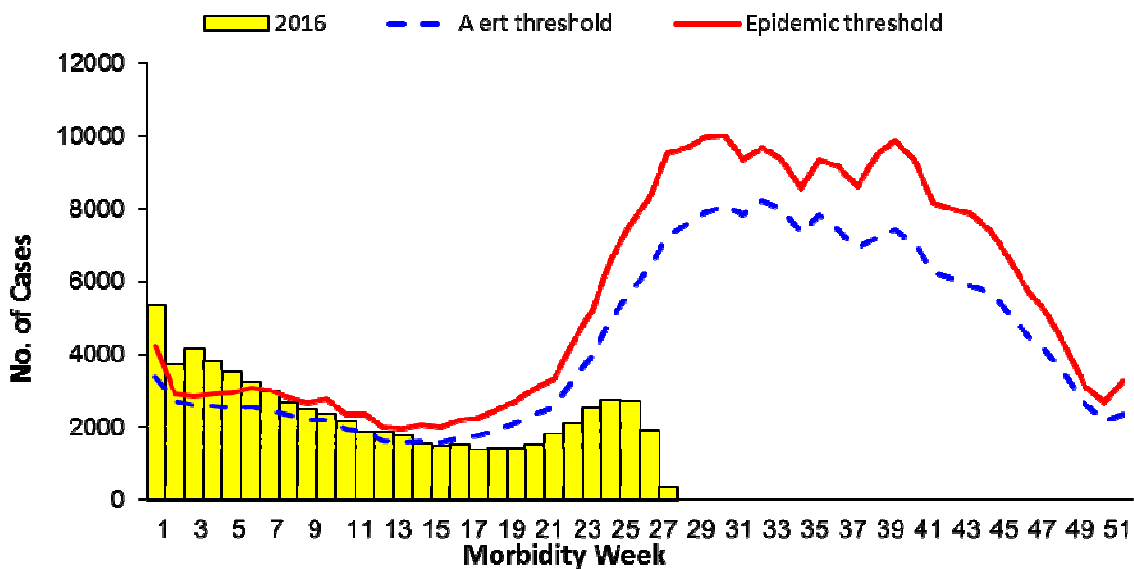


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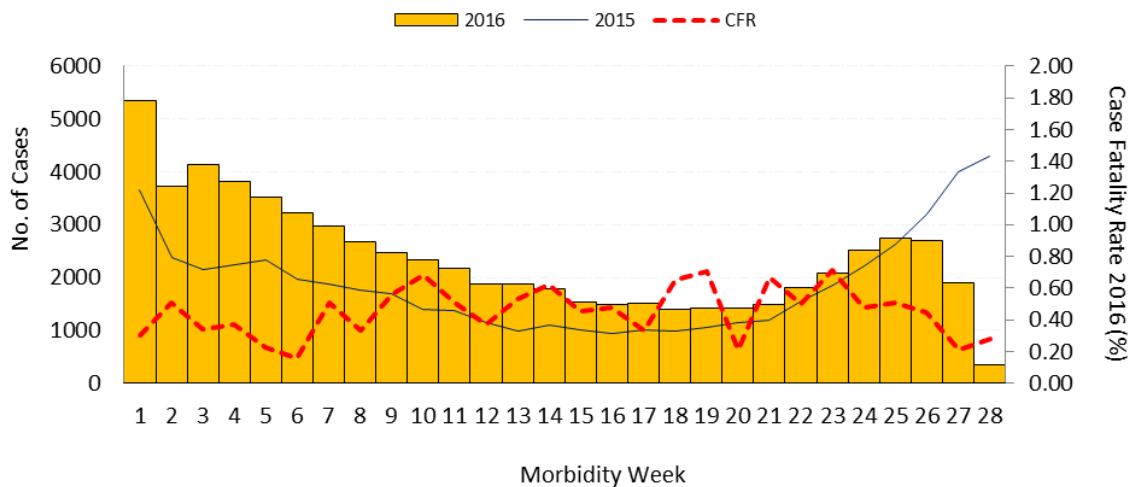
Trend in the Philippines

A total of **66,299** suspect dengue cases were reported nationwide from January 1 to July 16, 2016. This is **22.9%** higher compared to the same time period last year (**53,938**).

**Fig. 1 Distribution of Suspect Dengue Cases by Morbidity Week
 Philippines, as of July 16, 2016 (N=66,299)**



**Fig. 2 Suspect Dengue Cases by Morbidity Week,
 Philippines, as of July 16, 2016
 2016* vs 2015 (N=66,299)**



**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.*

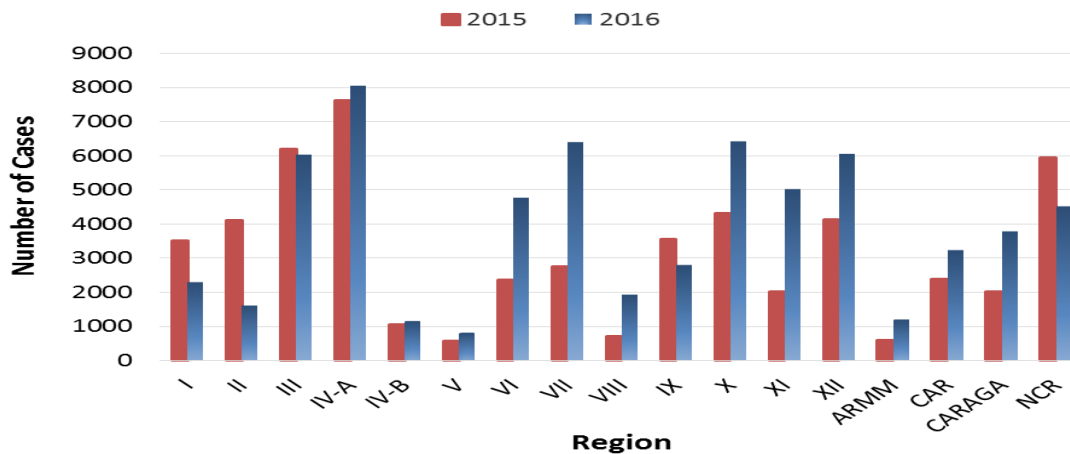


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Geographic Distribution

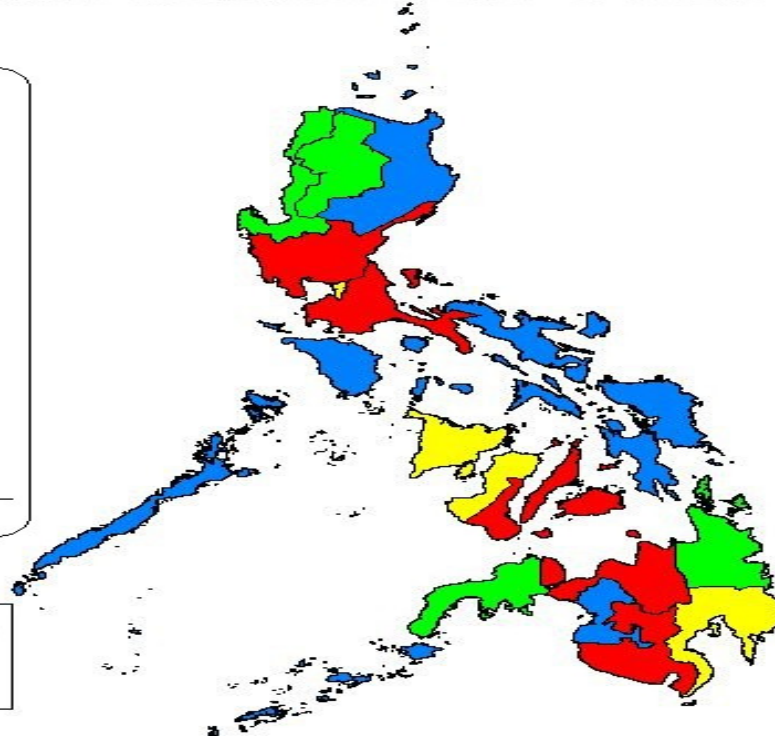
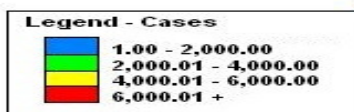
Most of the cases were from the following regions: **Region IV-A (12.2%), Region VII & X (9.7%), Region III & XII (9.1%), Region XI (7.6%) and Region VI (7.2%).**

Fig. 3 Suspect Dengue Cases by Region Philippines, 2016 vs 2015 (N=66,299)



Suspect Dengue Cases MW28 (N=66,299)

Region	Cases
I	2309
II	1618
III	6048
IVA	8059
IVB	1162
V	825
VI	4789
VII	6422
VIII	1936
IX	2805
X	6447
XI	5037
XII	6063
ARMM	1201
CAR	3253
CARAGA	3800
NCR	4525
PHILIPPINES	66299



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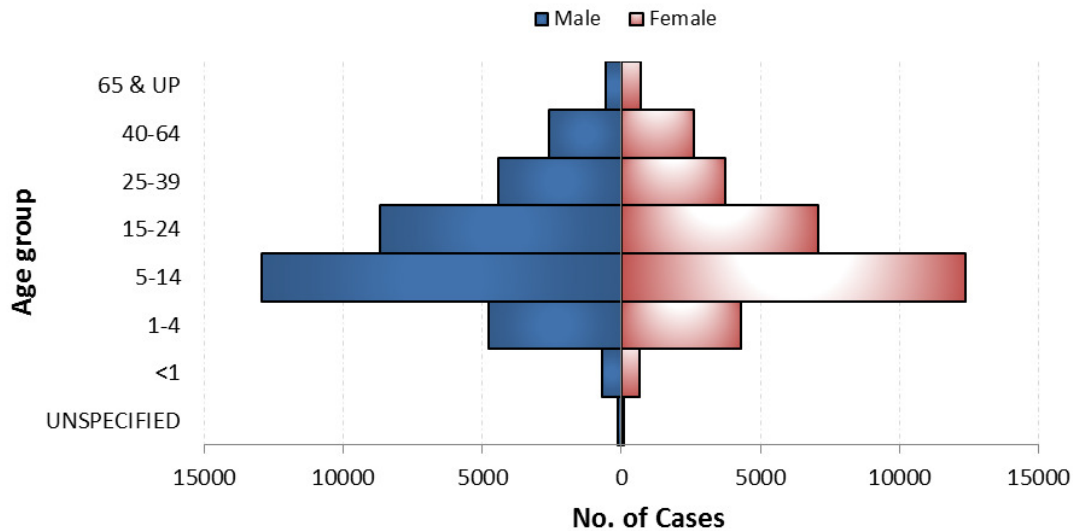


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Profile of Cases

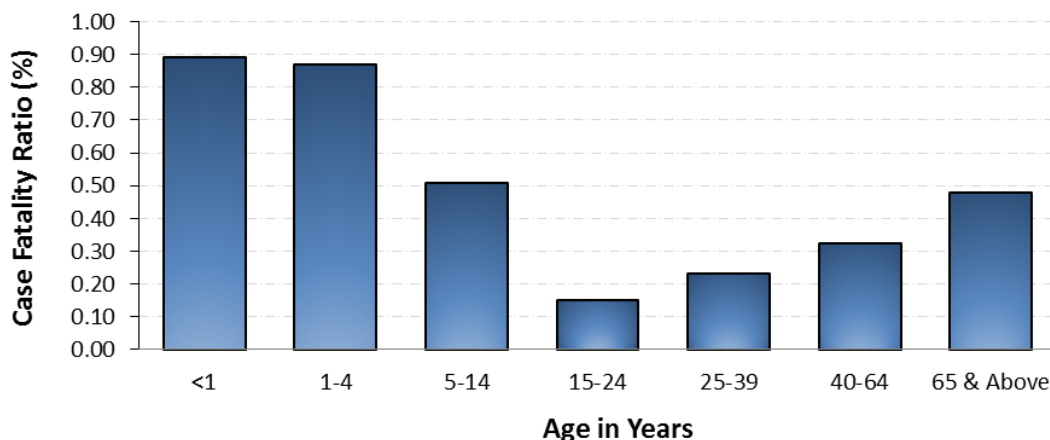
Ages of cases ranged from less than 1 month to 100 years old (median = 13 years). Majority of cases were male (52.4%). Most (38.2%) of the cases belonged to the 5 to 14 years age group.

Fig.4 Suspect Dengue Cases by Age Group and Sex Philippines, as of July 16, 2016 (N= 66,299)



There were 287 deaths (CFR = 0.43%). The age group that has the highest CFR is less than 1 year old (0.89%).

Fig. 5 Suspect Dengue Case Fatality Rate (CFR) by Age Group, Philippines, as of July 16, 2016 (n=287)



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Dengue Virus Serotype Distribution in the Philippines

There were **480** laboratory confirmed dengue cases in the Philippines, in which all four DENV serotypes were present. The predominant serotype is **DENV-1** (61.9%) followed by **DENV-2** (20.8%). Most of the confirmed cases were from **Region IX** (34.8%).

Fig. 6 Dengue Virus Serotype by Region Philippines, as of July 16, 2016 (n=480)

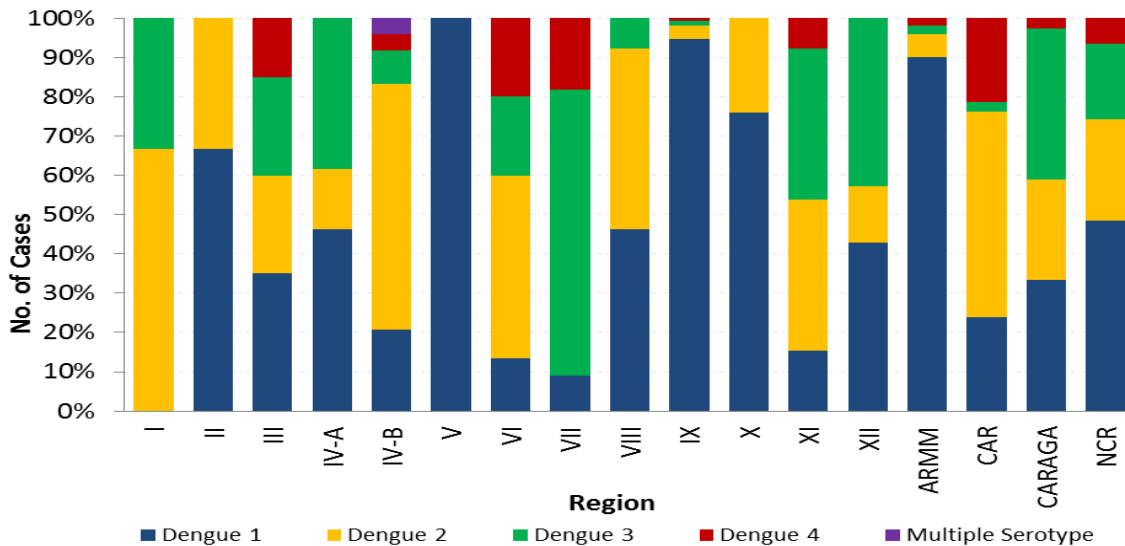
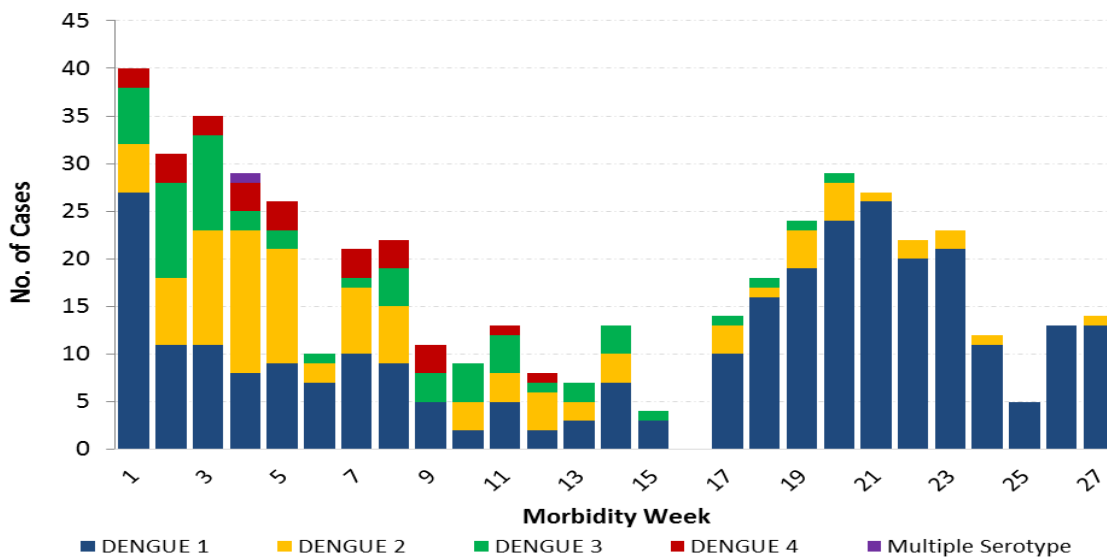


Fig. 7 Dengue Virus Serotype by Morbidity Week Philippines, as of July 16, 2016 (n=480)



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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	2309	3521	-34.4	6	0.26	16	0.45
II	1618	4108	-60.6	3	0.19	10	0.24
III	6048	6193	-2.3	10	0.17	7	0.11
IV-A	8059	7626	5.7	30	0.37	25	0.33
IV-B	1162	1051	10.6	8	0.69	3	0.29
V	825	584	41.3	4	0.48	2	0.34
VI	4789	2377	101.5	10	0.21	5	0.21
VII	6422	2768	132.0	46	0.72	15	0.54
VIII	1936	721	168.5	8	0.41	4	0.55
IX	2805	3553	-21.1	15	0.53	12	0.34
X	6447	4310	49.6	18	0.28	19	0.44
XI	5037	2023	149.0	41	0.81	8	0.40
XII	6063	4133	46.7	24	0.40	14	0.34
ARMM	1201	602	99.5	21	1.75	7	1.16
CAR	3253	2398	35.7	9	0.28	3	0.13
CARAGA	3800	2032	87.0	16	0.42	11	0.54
NCR	4525	5938	-23.8	18	0.40	25	0.42
Total	66299	53938	22.9	287	0.43	186	0.34

Table 2. Weekly Dengue Summary Report by Region
 Philippines, as of July 16, 2016

Region	Morbidity Week				28th Morbidity Week		Cumulative Total 1st wk to 28th wk	
	24	25	26	27	2016	2015	2016	2015
I	76	107	87	71	7	426	2309	3521
II	40	20	16	15	2	569	1618	4108
III	85	93	154	116	11	625	6048	6193
IV-A	141	145	164	185	66	499	8059	7626
IV-B	53	49	42	43	17	141	1162	1051
V	30	22	38	28	8	41	825	584
VI	246	323	319	128	10	292	4789	2377
VII	187	227	168	79	9	136	6422	2768
VIII	44	43	22	8	0	55	1936	721
IX	131	126	117	87	7	236	2805	3553
X	254	308	332	304	116	216	6447	4310
XI	241	329	349	289	19	124	5037	2023
XII	331	376	388	246	30	305	6063	4133
ARMM	105	85	63	27	1	25	1201	602
CAR	352	283	228	102	22	326	3253	2398
CARAGA	97	109	97	71	1	116	3800	2032
NCR	98	109	117	102	29	365	4525	5938
Total	2511	2754	2701	1901	355	4497	66299	53938

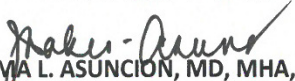
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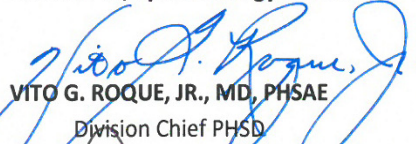



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