



# Dengue Disease Surveillance Report



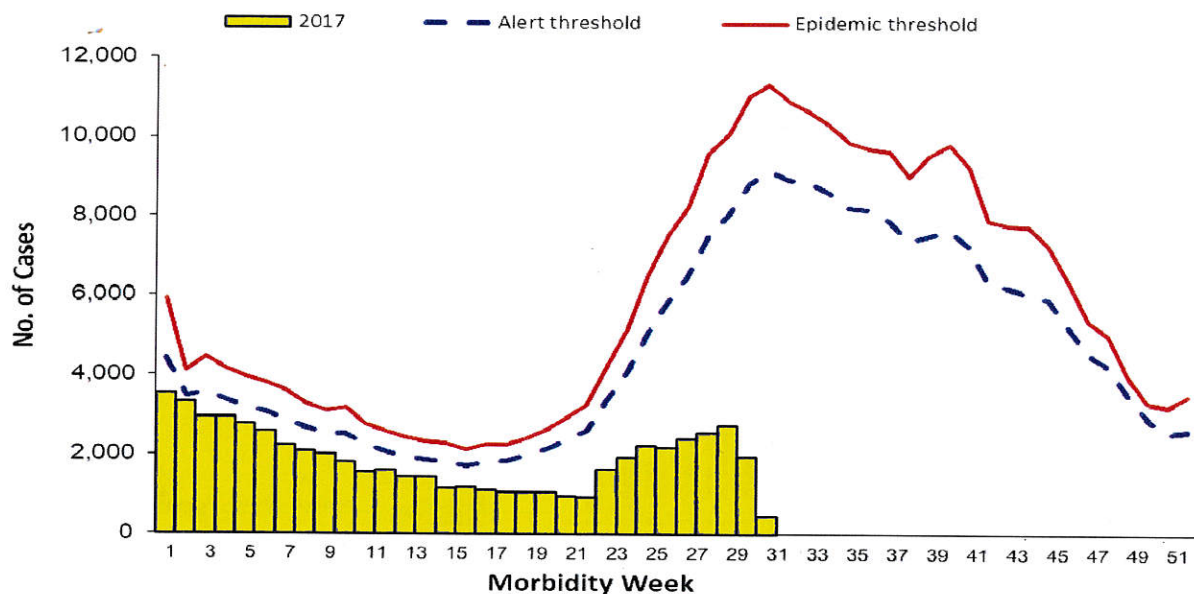
January 1 – August 5, 2017

Philippine Integrated Disease Surveillance and Response  
Public Health Surveillance Division

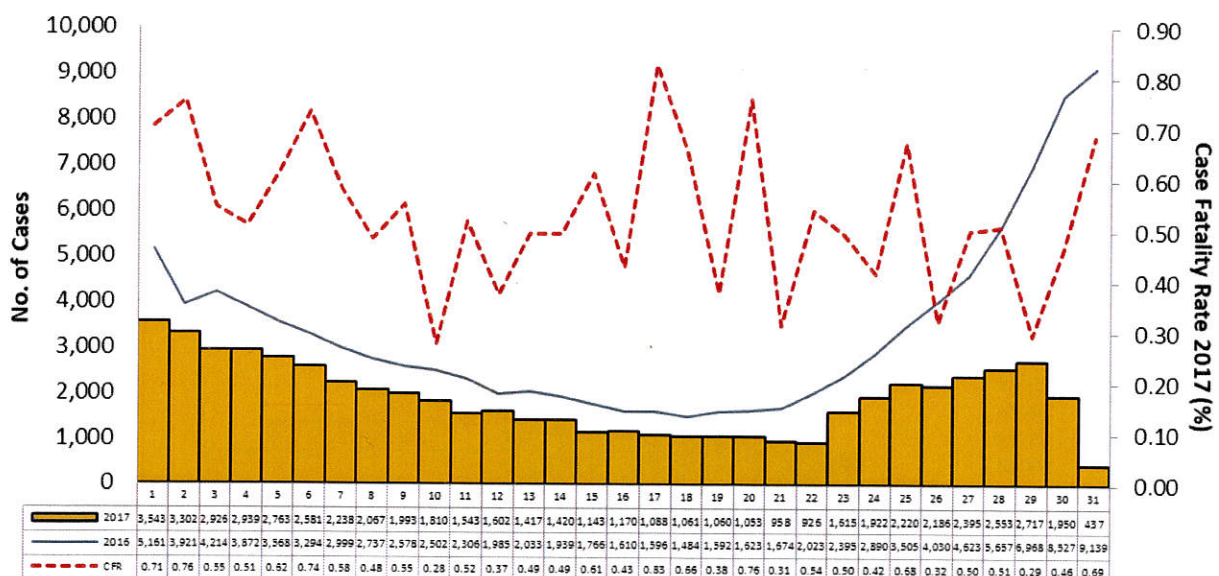
## Trend in the Philippines

A total of **58,598** dengue cases were reported nationwide from January 1 to August 5, 2017. This is **43.8%** lower compared to the same time period last year (**104,211**).

**Fig. 1 Reported Dengue Cases by Morbidity Week  
Philippines, January 1 – August, 2017\* (N=58,598)**



**Fig. 2 Reported Dengue Cases by Morbidity Week,  
Philippines, January 1 – August 5, 2017\*  
2017\* vs 2016 (N=58,598)**



\*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: **NCR (13.8%)**, **Region III (12.8%)**, **Region IVA (12.4%)**, **Region VII (12.7%)** and **Region XII (9.8%)**. Most of the cases were from following provinces: **Metro Manila (13.8%)**, **Cebu (9.6%)**, **South Cotabato (5.5%)**, **Pampanga (4.2%)** and **Negros Occidental (3.5%)**.

Fig. 3 Reported Dengue Cases by Region  
Philippines, 2017\* vs 2016 (N=58,598)

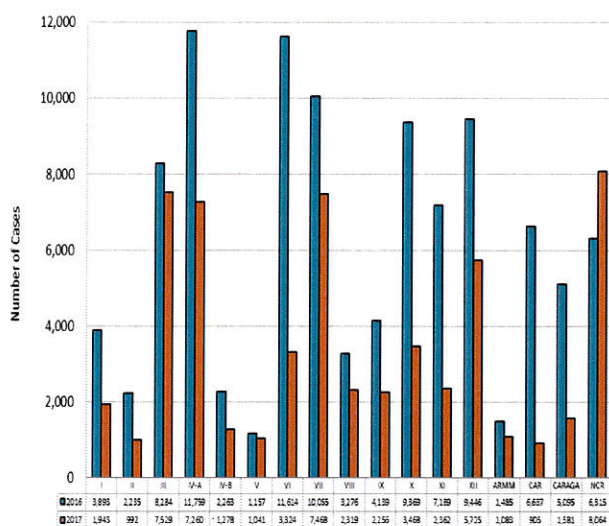
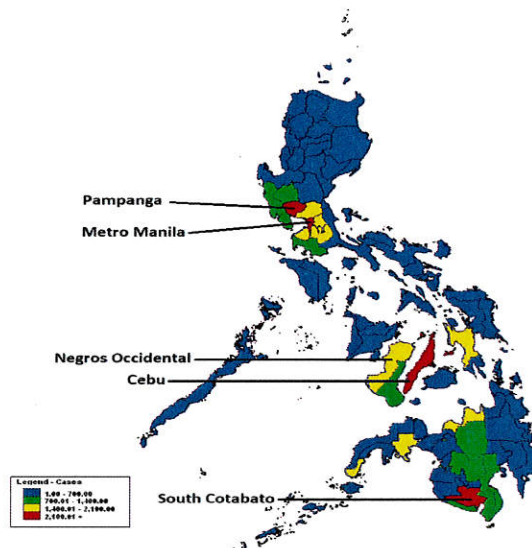


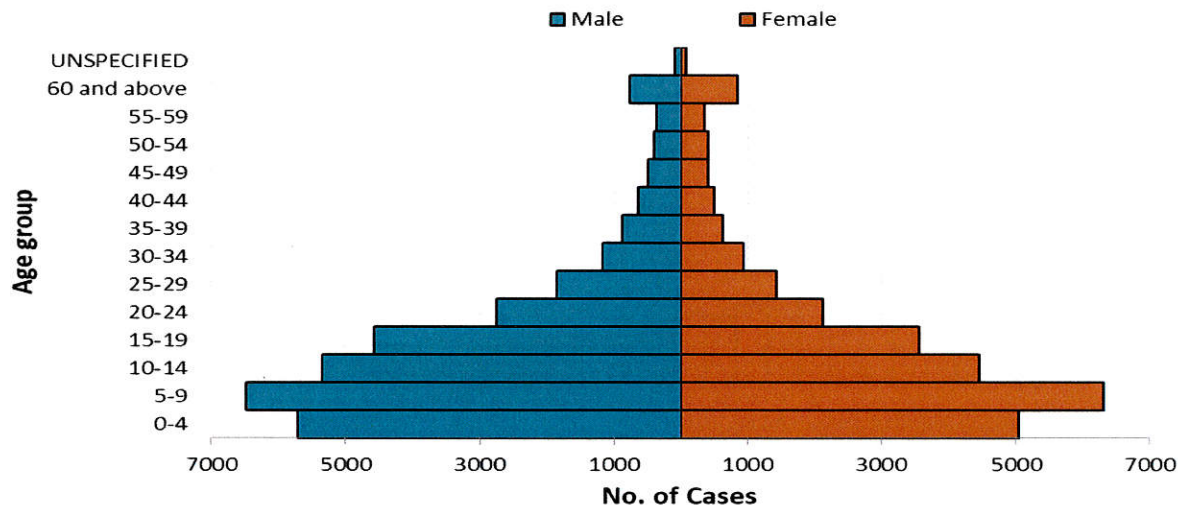
Fig. 4 Reported Dengue Cases by Province  
Philippines, January 1 – August 5, 2017\* (N=58,598)



## Profile of Cases

Ages of cases ranged from less than 1 month to 98 years old (median = 12 years). Majority of cases were male (53.7%). Most (21.8%) of the cases belonged to the 5 - 9 years age group.

Fig.5 Reported Dengue Cases by Age Group and Sex  
Philippines, January 1 – August 5, 2017\* (N= 58,598)



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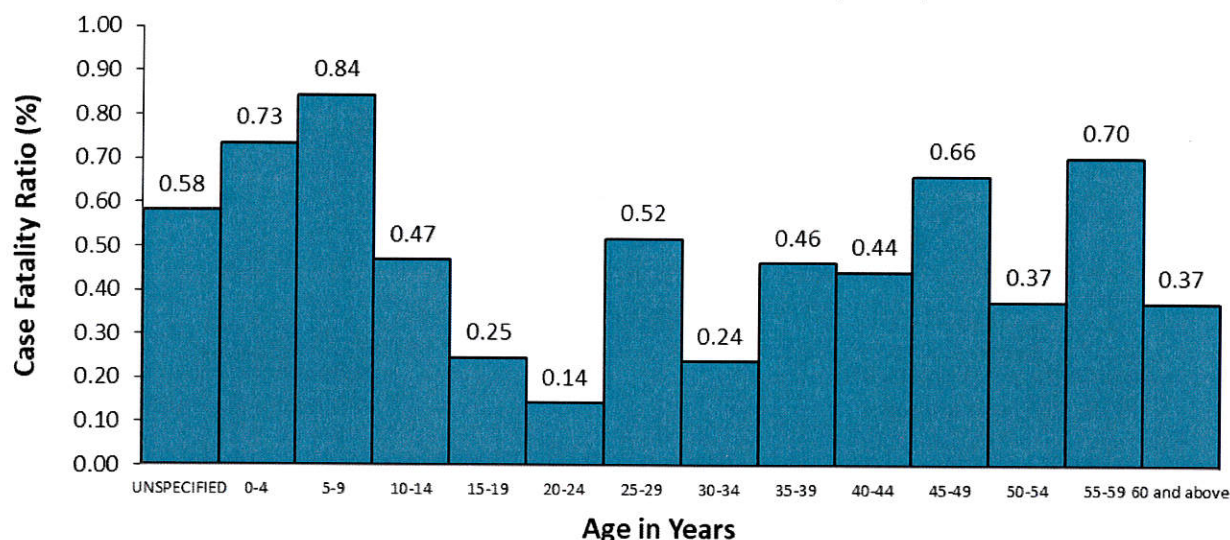


**January 1 – August 5, 2017**

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There were 315 deaths (CFR = 0.54%) reported. The age group that has the highest CFR is the 5-9 years old (0.84%) age group.

**Fig. 6 Reported Dengue Case Fatality Rate (CFR) by Age Group, Philippines, January 1 – August 5, 2017\* (n=315)**



**Table 1. Dengue Cases & Deaths by Region**  
Philippines, 2017\* vs 2016

| Region       | Cases         |                |                | Deaths     |             |            |             |
|--------------|---------------|----------------|----------------|------------|-------------|------------|-------------|
|              | 2017          | 2016           | % Change       | 2017       | CFR (%)     | 2016       | CFR (%)     |
| I            | 1,943         | 3,893          | ↓ -50.1        | 7          | 0.36        | 7          | 0.18        |
| II           | 992           | 2,235          | ↓ -55.6        | 5          | 0.50        | 6          | 0.27        |
| III          | 7,529         | 8,284          | ↓ -9.1         | 21         | 0.28        | 20         | 0.24        |
| IV-A         | 7,260         | 11,759         | ↓ -38.3        | 32         | 0.44        | 46         | 0.39        |
| IV-B         | 1,278         | 2,263          | ↓ -43.5        | 4          | 0.31        | 13         | 0.57        |
| V            | 1,041         | 1,157          | ↓ -10.0        | 5          | 0.48        | 6          | 0.52        |
| VI           | 3,324         | 11,614         | ↓ -71.4        | 27         | 0.81        | 38         | 0.33        |
| VII          | 7,468         | 10,055         | ↓ -25.7        | 63         | 0.84        | 83         | 0.83        |
| VIII         | 2,319         | 3,276          | ↓ -29.2        | 11         | 0.47        | 16         | 0.49        |
| IX           | 2,256         | 4,139          | ↓ -45.5        | 15         | 0.66        | 17         | 0.41        |
| X            | 3,468         | 9,369          | ↓ -63.0        | 17         | 0.49        | 35         | 0.37        |
| XI           | 2,362         | 7,189          | ↓ -67.1        | 18         | 0.76        | 57         | 0.79        |
| XII          | 5,725         | 9,446          | ↓ -39.4        | 21         | 0.37        | 45         | 0.48        |
| ARMM         | 1,083         | 1,485          | ↓ -27.1        | 10         | 0.92        | 22         | 1.48        |
| CAR          | 905           | 6,637          | ↓ -86.4        | 1          | 0.11        | 21         | 0.32        |
| CARAGA       | 1,581         | 5,095          | ↓ -69.0        | 7          | 0.44        | 19         | 0.37        |
| NCR          | 8,064         | 6,315          | ↑ 27.7         | 51         | 0.63        | 20         | 0.32        |
| <b>Total</b> | <b>58,598</b> | <b>104,211</b> | <b>↓ -43.8</b> | <b>315</b> | <b>0.54</b> | <b>471</b> | <b>0.45</b> |

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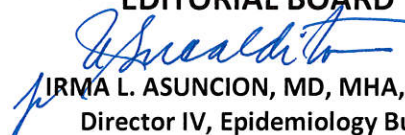
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