Trend in the Philippines

A total 6,351 suspect chikungunya cases were reported nationwide from January 1 to December 31, 2016. Out of 6,351 cases that fit to chikungunya case definition, 1,804 cases had blood samples that were sent to RITM for testing. Of the 1,804 cases, there were 817 (45.29%) cases positive for Chikungunya.

Fig. 1 Suspect and Confirmed Chikungunya Cases by Morbidity Week, Philippines, as of December 31, 2016 (N= 6,351)

Geographic Distribution

Most of the suspect cases were from the following regions: Region IV-A (41.62%), Region VIII (13.92%), Region X (7.97%), Region I (6.24%), and Region VII (6.14%). Most of the confirmed chikungunya cases were from Region IV-A (37.82%), Region X (14.08%), Region I (12%).

Fig. 2 Chikungunya Cases by Region and Case Classification Philippines, as of December 31, 2016 (N= 6,351)

*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.
Profile of Suspect Cases

Ages of cases ranged from less than 1 month to 95 years old (median = 29 years). Majority of cases were female (60.5%). Most (29.43%) of the cases belonged to the 25-29 years age group. There were 2 deaths reported (CFR=0.03%)

Fig. 3 Suspect Chikungunya Cases by Age Group and Sex
Philippines, as of December 31, 2016 (N= 6,351)

Fig. 4 Signs and Symptoms Experienced by Suspect Chikungunya Cases,
Philippines, as of December 31, 2016 **

**multiple responses

*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.*
Chikungunya Cases

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