



Chikungunya Disease Surveillance Report



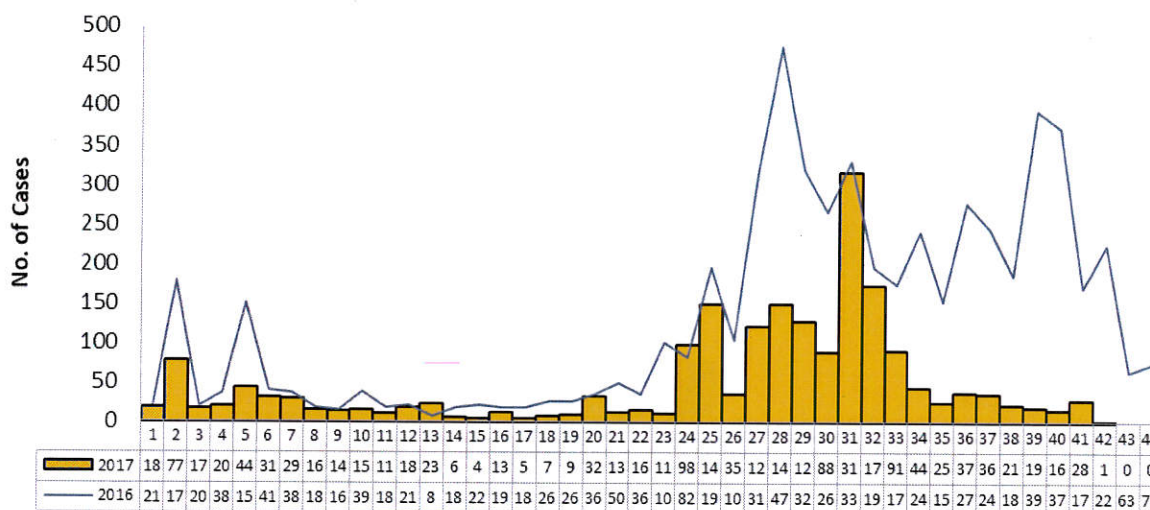
January 1 – November 4, 2017

Philippine Integrated Disease Surveillance and Response
Public Health Surveillance Division

Trend in the Philippines

A total **2,025** chikungunya cases were reported nationwide from January 1 to November 4, 2017. This is **64.9%** lower compared to the same time period last year (**5,771**).

Fig. 1 Reported Chikungunya Cases by Morbidity Week, Philippines, as of January 1 – November 4, 2017* (N=2,025)



Geographic Distribution

Most of the reported cases were from the following regions: **Region III (34.5%)**, **Region IVA (22.2%)**, **Region V (12.1%)**, **MIMAROPA (10.6%)** and **Region VIII (7.2%)**. Most of the cases were from the following provinces: **Aurora (29.28%)**, **Masbate (11.65%)**, **Batangas (7.60%)**, **Romblon (7.41%)** and **Leyte (7.21%)**.

Fig. 2 Reported Chikungunya Cases by Region Philippines, 2017* vs 2016 (N=2,025)

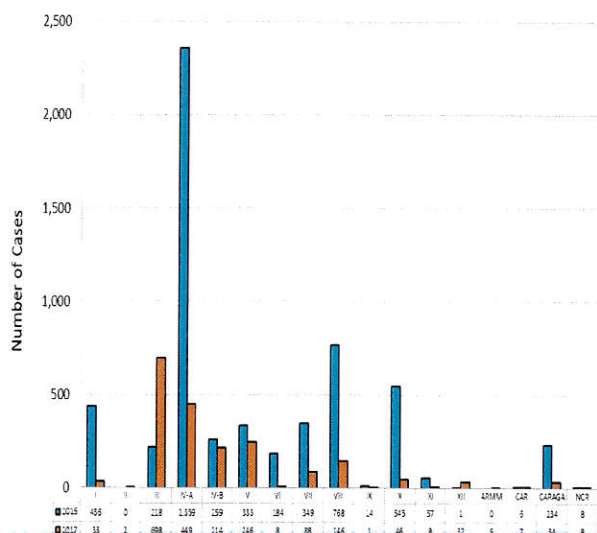
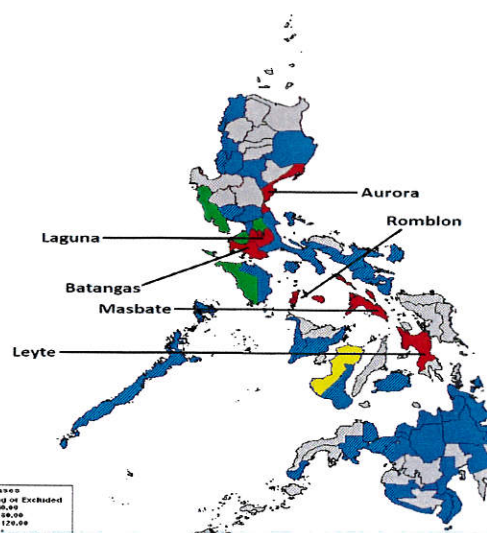


Fig. 3 Reported Chikungunya Cases by Province Philippines, as of January 1 – November 4, 2017* (N=2,025)





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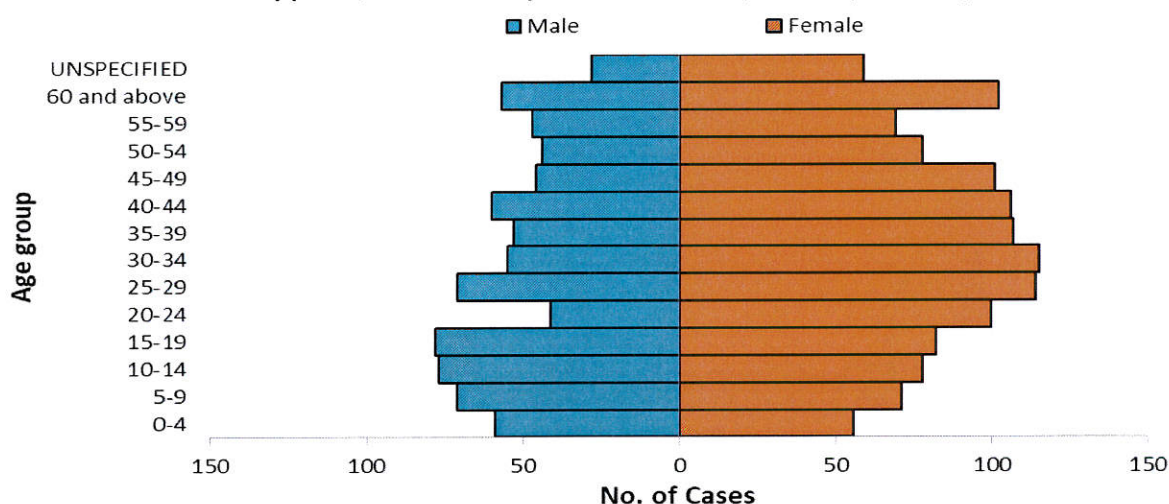
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Profile of Cases

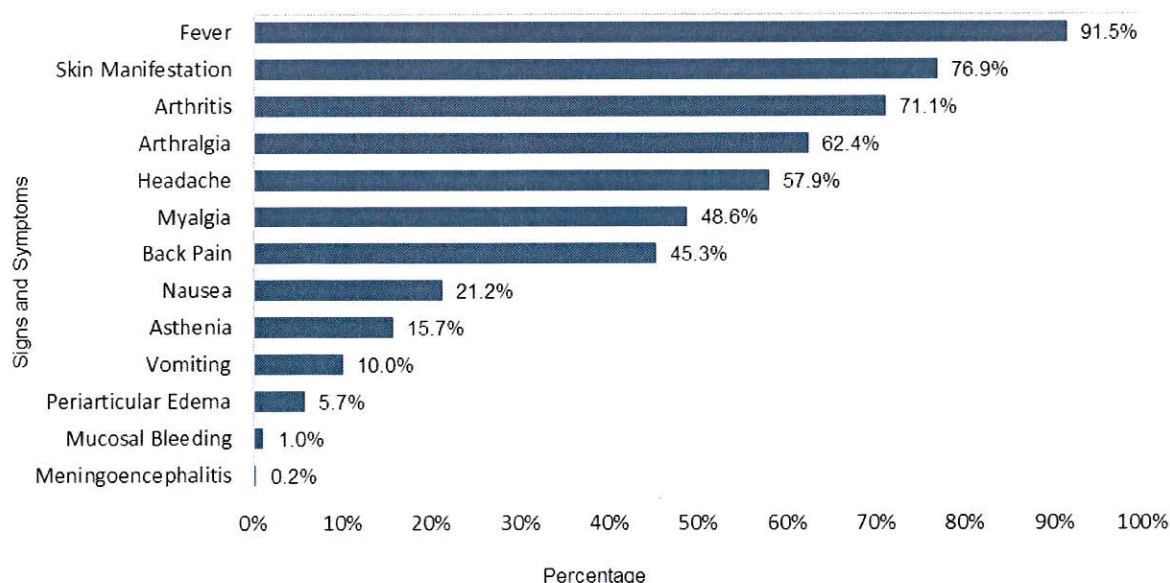
Ages of cases ranged from less than 1 year to 95 years old (median = 31 years). Majority of cases were females (61.1%). Most (9.1%) of the cases belonged to the 25-29 years age group. There were 4 deaths reported (CFR=0.20%).

**Fig. 4 Reported Chikungunya Cases by Age Group and Sex
Philippines, as of January 1 – November 4, 2017* (N=2,025)**



Most common signs and symptoms that have been experienced by the reported chikungunya cases were **fever** (91.5%), **skin manifestation** (76.9%) and **arthritis** (71.1%).

**Fig. 5 Signs and Symptoms Experienced by Reported Chikungunya Cases,
Philippines, as of January 1 – November 4, 2017****



**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.



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

Region	Cases			Deaths			
	2017	2016	% Change	2017	CFR (%)	2016	CFR (%)
I	33	436	↓ -92.4	0	0.00	0	0.00
II	2	0	↑ 200.0	0	0.00	0	-
III	698	218	↑ 220.2	0	0.00	0	0.00
IV-A	449	2,359	↓ -81.0	2	0.45	0	0.00
MIMAROPA	214	259	↓ -17.4	1	0.47	0	0.00
V	246	333	↓ -26.1	0	0.00	0	0.00
VI	8	184	↓ -95.7	0	0.00	0	0.00
VII	88	349	↓ -74.8	0	0.00	0	0.00
VIII	146	768	↓ -81.0	0	0.00	0	0.00
IX	1	14	↓ -92.9	0	0.00	0	0.00
X	46	545	↓ -91.6	1	2.17	0	0.00
XI	8	57	↓ -86.0	0	0.00	0	0.00
XII	32	1	↑ 3100.0	0	0.00	0	0.00
ARMM	5	0	↑ 500.0	0	0.00	0	-
CAR	7	6	↑ 16.7	0	0.00	1	16.67
CARAGA	34	234	↓ -85.5	0	0.00	0	0.00
NCR	8	8	→ 0.0	0	0.00	0	0.00
Total	2,025	5,771	↓ -64.9	4	0.20	1	0.02

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