



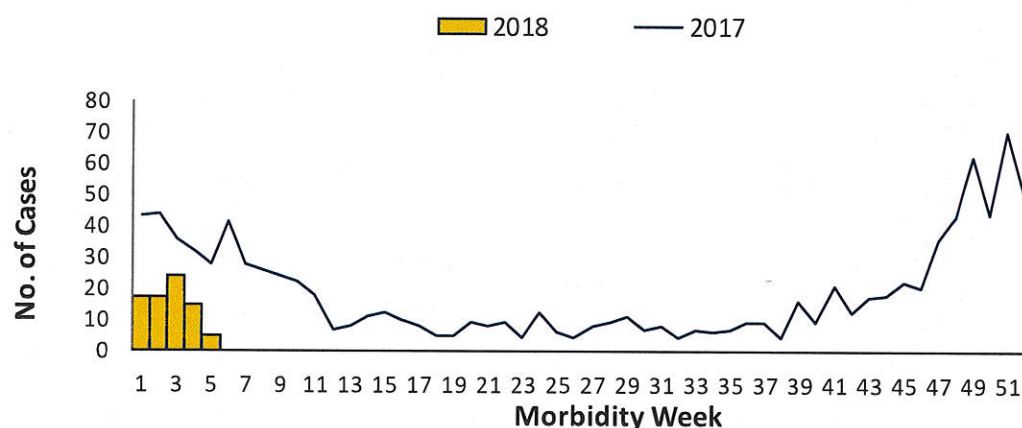
January 1 – February 3, 2018

Epidemiology Bureau
Public Health Surveillance Division

TRENDS IN THE PHILIPPINES

This report summarizes Philippine Integrated Disease Surveillance and Response (PIDSR) Hand, Foot and Mouth Disease (HFMD) surveillance activities nationwide. A total of **78** suspect and confirmed hand, foot and mouth disease cases were reported nationwide from January 1 to February 3, 2018. This is **83.04%** lower compared to the same time period last year (**460**).

**Fig. 1 Reported Hand, Foot and Mouth Disease Cases by
Morbidity Week 2017 vs 2018***
Philippines, as of January 1-February 3, 2018 (N=78)



GEOGRAPHIC DISTRIBUTION

The number of HFMD cases vary by region. Table 1 shows the distribution of reported HFMD cases and deaths by region in comparison to the same time period last year. There is a decrease in the number of reported cases in all regions.

Majority of the reported HFMD cases came from **Region IV-A** (25 cases, 32.05%), **NCR** (14 cases, 17.95%), **Region VII** (13 cases, 16.67%), **Region X** (8 cases, 10.26%) and **CAR** (7 cases, 8.97%).

**Table 1. Suspect Hand, Foot and Mouth Disease Cases & Deaths by Region
Philippines, 2018* vs 2017**

Region	Cases			Deaths			
	2018	2017	% Change	2018	CFR (%)	2017	CFR (%)
I	3	14	↓ -78.57	0	0.00	0	0.00
II	0	34	↓ -100.00	0	0.00	0	0.00
III	1	20	↓ -95.00	0	0.00	0	0.00
IV-A	25	123	↓ -79.67	0	0.00	0	0.00
IV-B	0	7	↓ -100.00	0	0.00	0	0.00
V	0	2	↓ -200.00	0	0.00	0	0.00
VI	2	34	↓ -94.12	0	0.00	0	0.00
VII	13	28	↓ -53.57	0	0.00	0	0.00
VIII	0	9	↓ -100.00	0	0.00	0	0.00
IX	0	9	↓ -100.00	0	0.00	0	0.00
X	8	22	↓ -63.64	0	0.00	0	0.00
XI	0	8	↓ -100.00	0	0.00	0	0.00
XII	5	20	↓ -75.00	0	0.00	0	0.00
ARMM	0	1	↓ -100.00	0	0.00	0	0.00
CAR	7	14	↓ -50.00	0	0.00	0	0.00
CARAGA	0	14	↓ -100.00	0	0.00	0	0.00
NCR	14	101	↓ -86.14	0	0.00	0	0.00
Total	78	460	↓ -83.04	0	0.00	0	0.00

*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. All 2017 data reflects partial data only of all Regions. Page 1



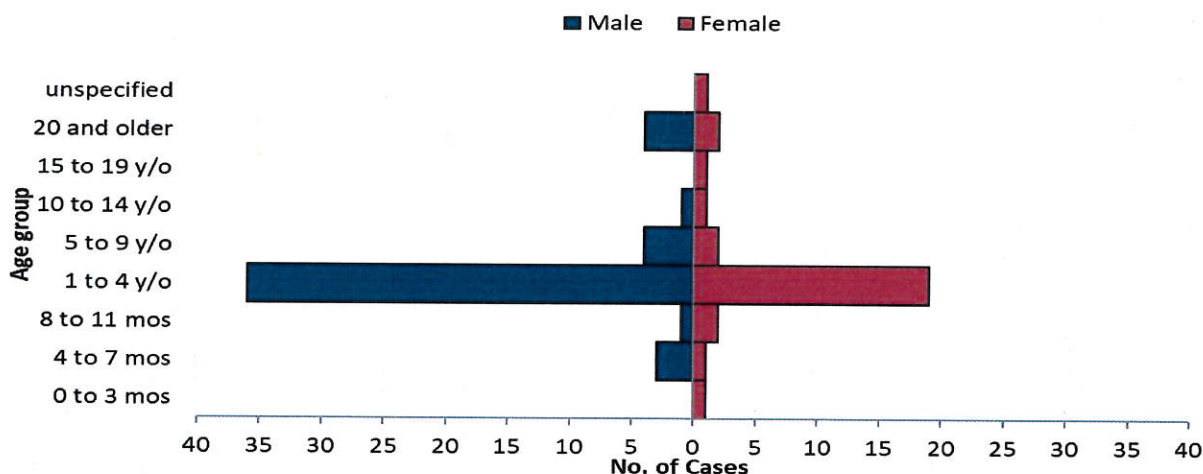
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PROFILE OF CASES

In Figure 2, there are 49 (62.82%) males and 29 (37.18%) females and majority of the HFMD cases belonged to the 1 to 4 age group with 55 (70.5%) cases and median of 2 year old.

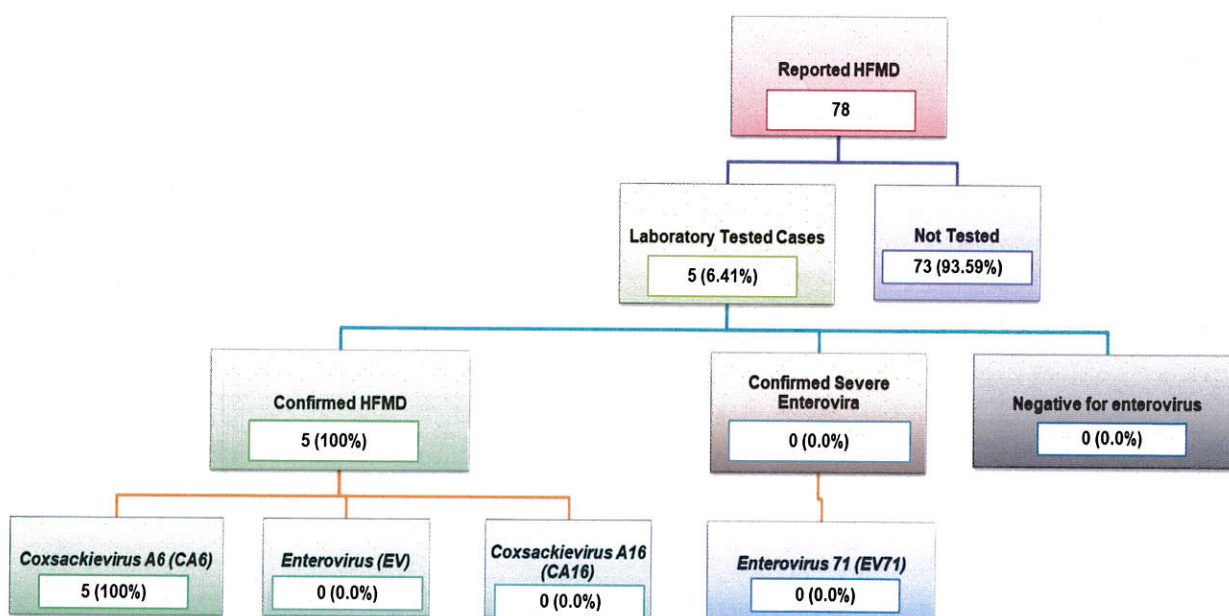
Fig. 2 Reported Hand, Foot and Mouth Disease Cases by Age Group & Sex, Philippines, as of January 1-February 3, 2018 (N=78)



HFMD ENTEROVIRUS GENUS DISTRIBUTION IN THE PHILIPPINES

Hand, foot and mouth disease enterovirus genus data are based on the samples collected from the reported HFMD cases in all regions of the Philippines from January 1- February 3, 2018. Out of 78 reported cases of HFMD, 5 (6.41%) cases were tested and of the tested cases, 5 (100%) cases were laboratory confirmed, as shown in Figure 3. All five confirmed cases were *Coxsackievirus A6*(CA6) were detected.

Fig. 3 Classification of Reported Hand, Foot and Mouth Disease Cases, Philippines, as of January 1-February 3, 2018 (N=78)





January 1 – February 3, 2018

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