



Morbidity Week 26 - June 28- July 4, 2015

Epidemiology Bureau  
Public Health Surveillance and Informatics Division

### Introduction

Influenza-like Illness, commonly called flu, is an acute viral disease of the respiratory tract characterized by fever, headache, myalgia, prostration, coryza, sore throat and even cough. The incubation period is usually 1-3 days.

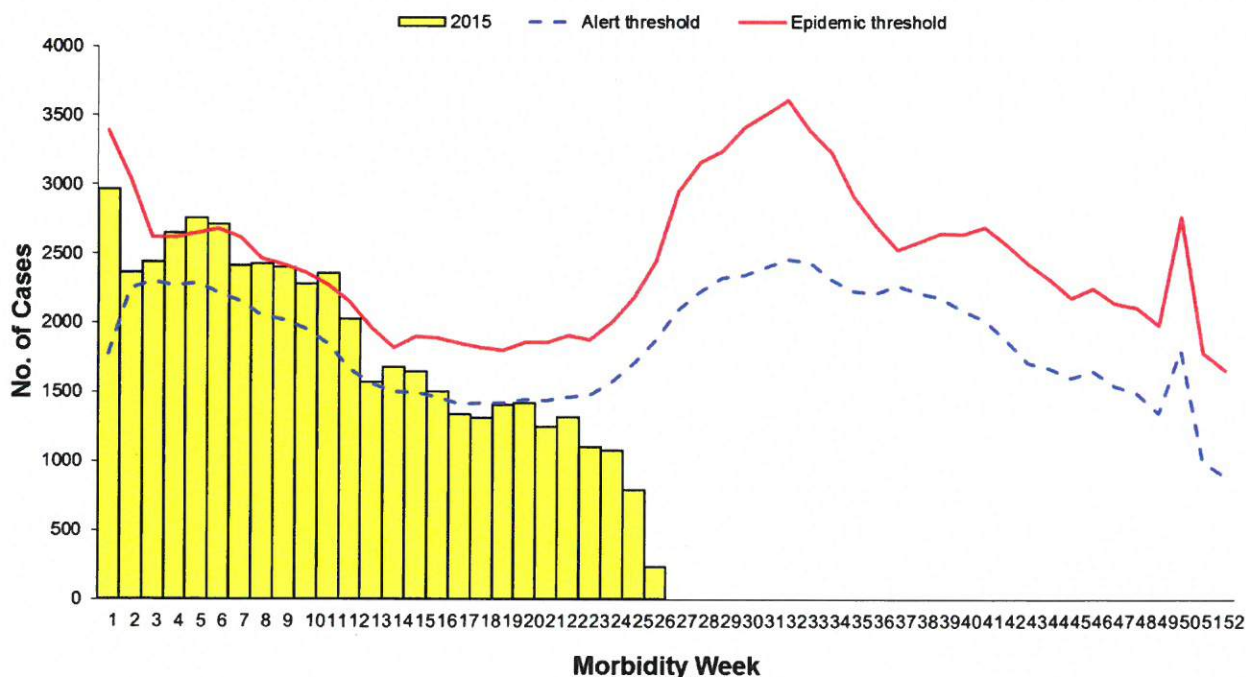
Influenza-like Illness may be clinically indistinguishable from disease caused by acute respiratory viruses, such as common cold, croup, bronchiolitis, viral pneumonia and undifferentiated acute respiratory disease.

Disease transmission is through airborne spread among crowded populations in enclosed spaces wherein the influenza virus may persist for hours, particularly in the cold and in low humidity.

### Trend in the Philippines

A total of **47,482** suspect influenza-like illness cases were reported nationwide from January 1 to July 4, 2015. This is **1.7%** higher compared to the same time period last year (**46,696**).

**Fig. 1 Distribution of Suspect Influenza-like Illness Cases by Morbidity Week  
Philippines, as of July 4, 2015**



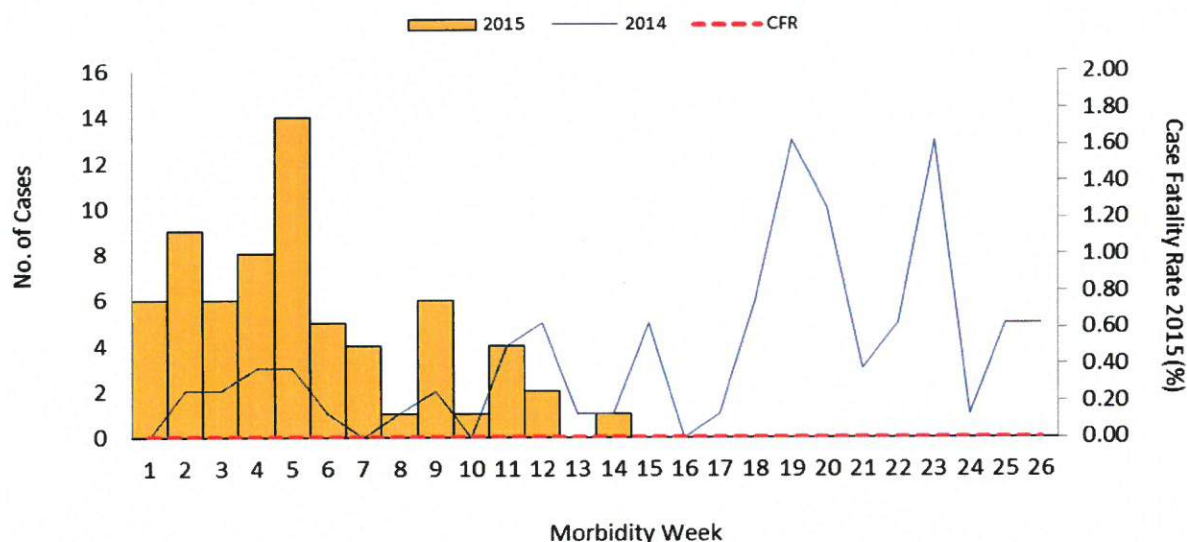
*\*NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.*



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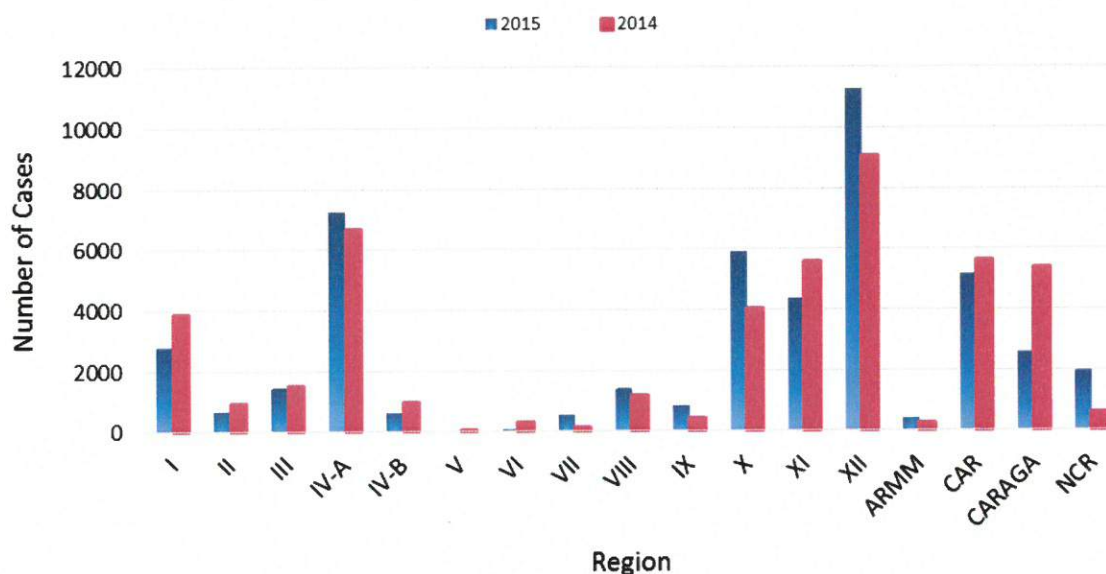
Fig. 2 Influenza Cases by Morbidity Week,  
Philippines, as of July 4, 2015  
2015\* vs 2014 (n=67)



### Geographic Distribution

Most of the cases were from the following regions: **Region XII** (24%), **Region IV-A** (15%), **Region X** (13%), **CAR** (11%), and **Region XI** (9%).

Fig. 3 Suspect Influenza-like Illness Cases by Region  
Philippines, 2015 vs 2014\*



\*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.

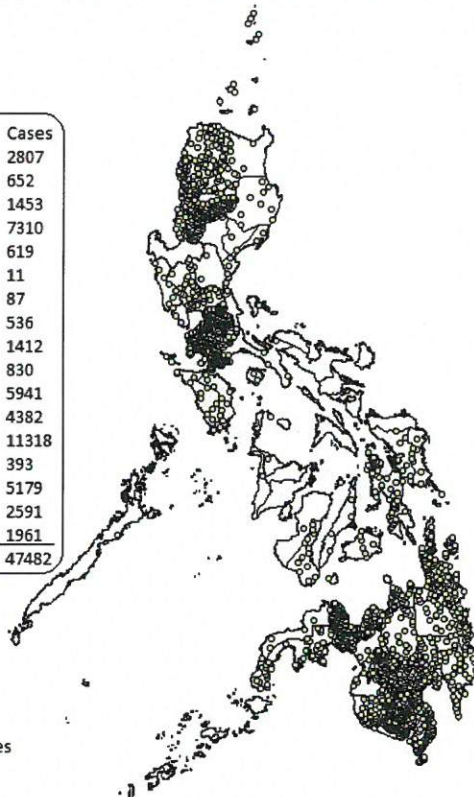


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### Suspect Influenza-like Illness Cases as of MW26

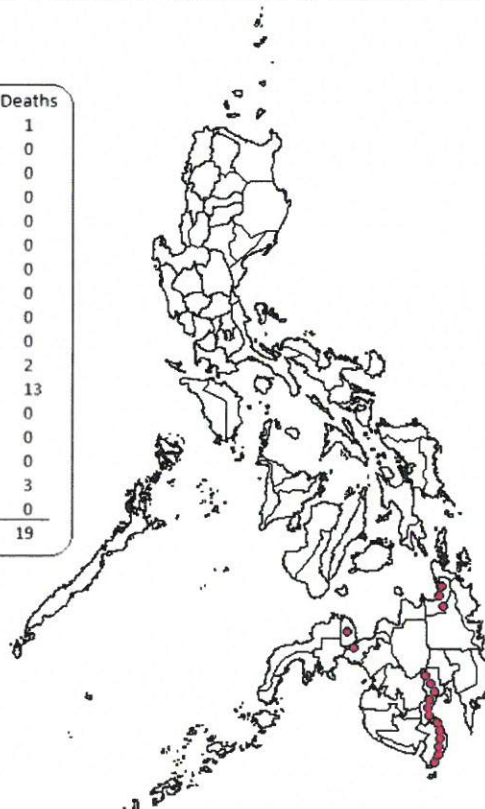
Region	Cases
I	2807
II	652
III	1453
IVA	7310
IVB	619
V	11
VI	87
VII	536
VIII	1412
IX	830
X	5941
XI	4382
XII	11318
ARMM	393
CAR	5179
CARAGA	2591
NCR	1961
<b>TOTAL</b>	<b>47482</b>



Legend  
1 DOT = 20 Cases

### Suspect Influenza-like Illness Deaths as of MW26

Region	Deaths
I	1
II	0
III	0
IVA	0
IVB	0
V	0
VI	0
VII	0
VIII	0
IX	0
X	2
XI	13
XII	0
ARMM	0
CAR	0
CARAGA	3
NCR	0
<b>TOTAL</b>	<b>19</b>



Legend  
1 DOT = 1 Death





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## Profile of Cases

Ages of cases ranged from less than 1month to 100 years old (median = 5 years). Majority of cases were male (51.4%). Most of the cases belonged to the 1 to 4 years age group (31.3%) (Fig. 2). There were 19 deaths (CFR=0.04%).

Fig. 4 Suspect Influenza-like Illness Cases by Agegroup and Sex  
 Philippines, as of July 4, 2015 (N=47,482)

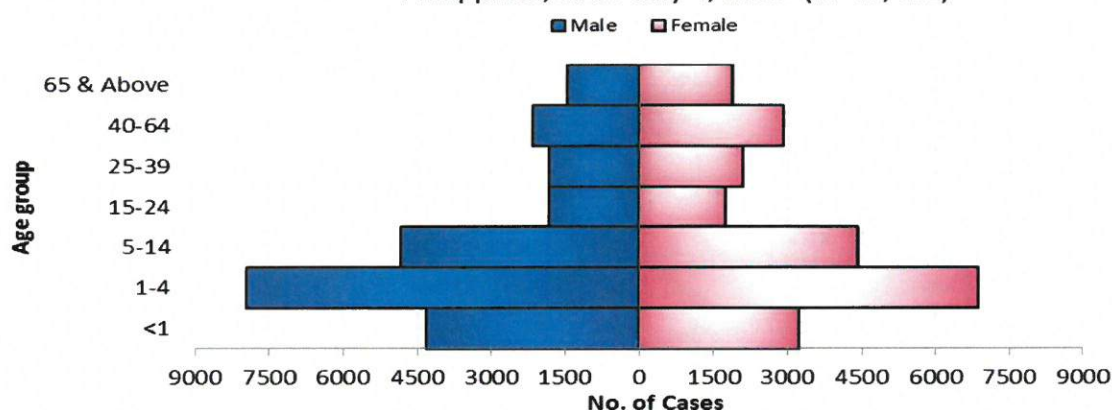


Fig. 5 Suspect Influenza-like Illness Case Fatality Rate (CFR) by Age Group,  
 Philippines, as of July 4, 2015

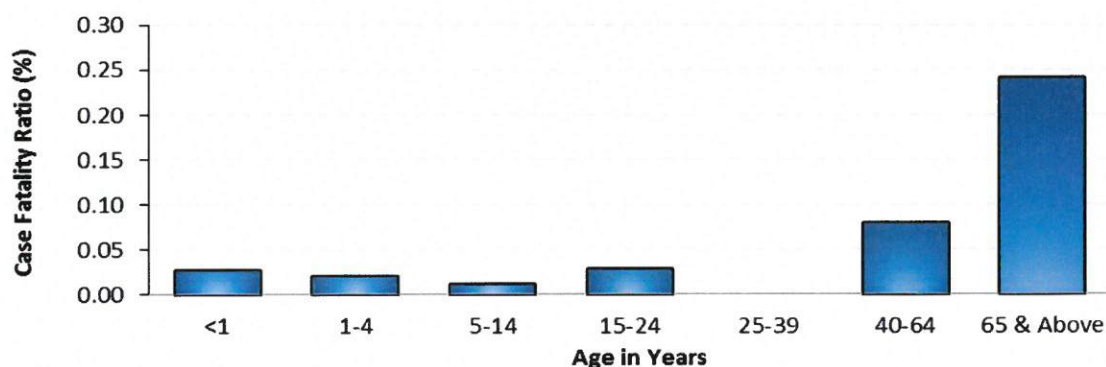
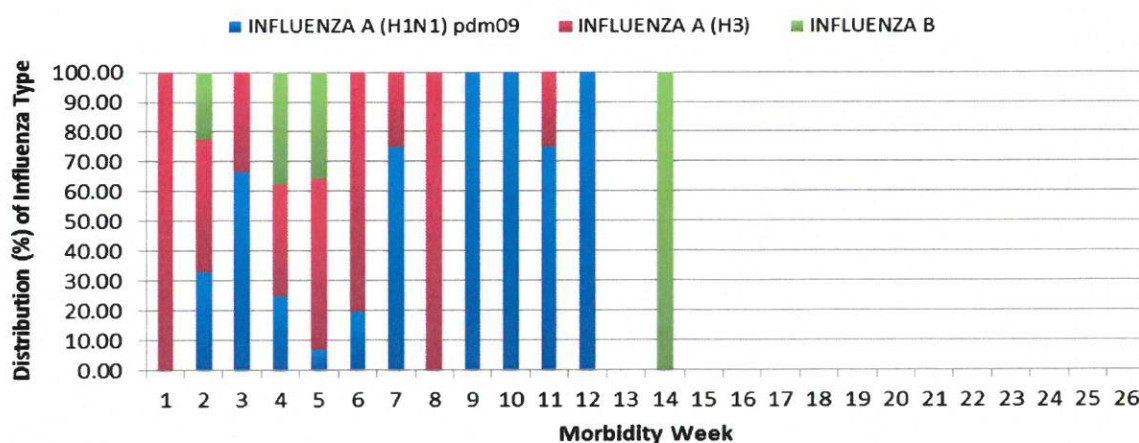


Fig. 6 Weekly Distribution of Influenza Type  
 Philippines, as of July 4, 2015 (n=67)





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**Table 1. Influenza-like Illness Cases & Deaths by Region**  
**Philippines, 2015\* vs 2014**

Region	Cases			Deaths			
	2015	2014	% Change	2015	CFR (%)	2014	CFR (%)
I	2807	3870	-27.5	1	0.04	9	0.23
II	652	933	-30.1	0	0.00	0	0.00
III	1453	1520	-4.4	0	0.00	0	0.00
IV-A	7310	6707	9.0	0	0.00	0	0.00
IV-B	619	963	-35.7	0	0.00	0	0.00
V	11	11	0.0	0	0.00	0	0.00
VI	87	310	-71.9	0	0.00	0	0.00
VII	536	150	257.3	0	0.00	0	0.00
VIII	1412	1173	20.4	0	0.00	4	0.34
IX	830	451	84.0	0	0.00	0	0.00
X	5941	4027	47.5	2	0.03	7	0.17
XI	4382	5598	-21.7	13	0.30	33	0.59
XII	11318	9063	24.9	0	0.00	2	0.02
ARMM	393	283	38.9	0	0.00	0	0.00
CAR	5179	5635	-8.1	0	0.00	0	0.00
CARAGA	2591	5389	-51.9	3	0.12	17	0.32
NCR	1961	613	219.9	0	0.00	0	0.00
Total	47482	46696	1.7	19	0.04	72	0.15

**Table 2. Weekly Influenza-like Illness Summary Report by Region**  
**Philippines, as of July 4, 2015**

Region	Morbidity Week				26th Morbidity Week		Cumulative Total	
	22	23	24	25	2015	2014	1st wk to 26th wk	
I	87	63	116	85	7	154	2807	3870
II	14	8	15	12	6	39	652	933
III	60	33	69	22	0	84	1453	1520
IV-A	224	170	229	213	71	384	7310	6707
IV-B	20	22	7	12	0	39	619	963
V	0	0	0	0	0	1	11	11
VI	3	1	0	1	0	4	87	310
VII	19	28	17	18	2	1	536	150
VIII	52	49	64	38	22	85	1412	1173
IX	23	9	3	6	0	25	830	451
X	152	151	145	114	49	188	5941	4027
XI	131	119	98	71	9	237	4382	5598
XII	329	237	146	98	7	382	11318	9063
ARMM	21	5	1	0	0	10	393	283
CAR	45	113	106	81	60	331	5179	5635
CARAGA	31	56	18	13	1	156	2591	5389
NCR	110	38	42	7	5	30	1961	613
Total	1321	1102	1076	791	239	2150	47482	46696






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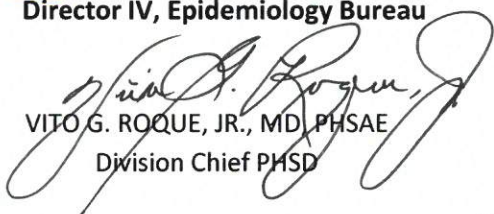
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### Prevention


- Give influenza vaccination preferably annually.
- Minimize contact with a person who has influenza.
- Avoid crowded places.
- Distance yourself by at least 1 meter from people who are coughing or have influenza.
- Cover mouth and nose when sneezing or coughing to prevent spread of the virus.
- Wash hands frequently with soap and water.


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
  
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