



Morbidity Week 13 - March 29- April 4, 2015

Epidemiology Bureau
Public Health Surveillance and Informatics Division

Introduction

Influenza-like Illness 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.

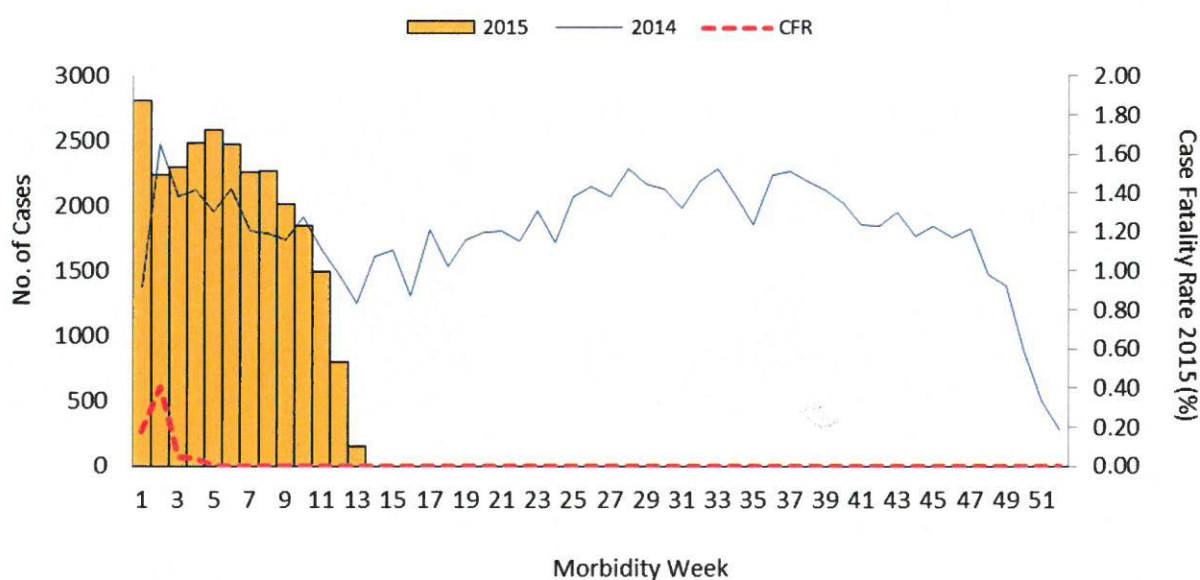
Trend in the Philippines

A total of **25,717** suspect influenza-like illness cases was reported nationwide from January 1 to April 4, 2015. This is **8.2%** higher compared to the same time period last year (**23,776**).

Geographic Distribution

Most of the cases were from the following regions: **Region XII** (23.4%), **Region IV-A** (17%), **Region X** (15.6%), **CAR** (11.1%) and **Region XI** (10.7%).

Fig. 1 Suspect Influenza-like Illness Cases by Morbidity Week, Philippines, as of April 4, 2015
2015* vs 2014 (N=25,717)



*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.



Morbidity Week 13 - March 29- April 4, 2015

Epidemiology Bureau
Public Health Surveillance and Informatics Division

Profile of Cases

Ages of cases ranged from less than 1month to 98 years old (median = 5 years). Majority of cases were male (51%). Most of the cases belonged to the 1 to 4 years age group (31.6%) (Fig. 2). There were 16 deaths (CFR=0.06%).

Fig. 2 Suspect Influenza-like Illness Cases by Region
Philippines, 2015 vs 2014*

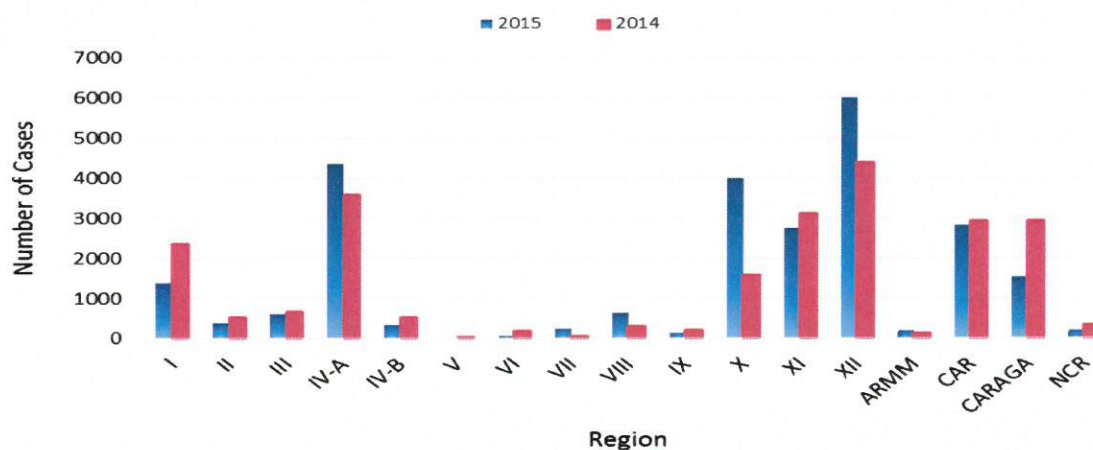


Fig. 3 Suspect Influenza-like Illness Cases by Agegroup and Sex
Philippines, as of April 4, 2015 (N=25,717)

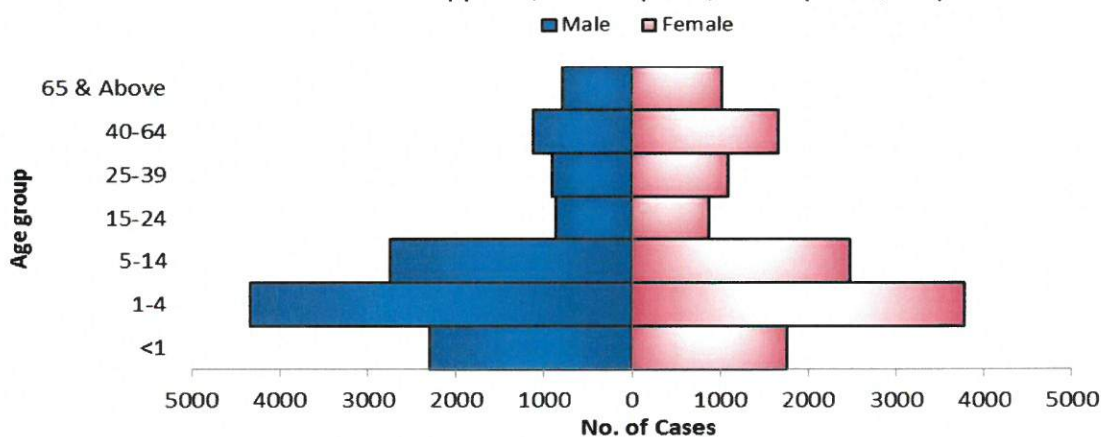
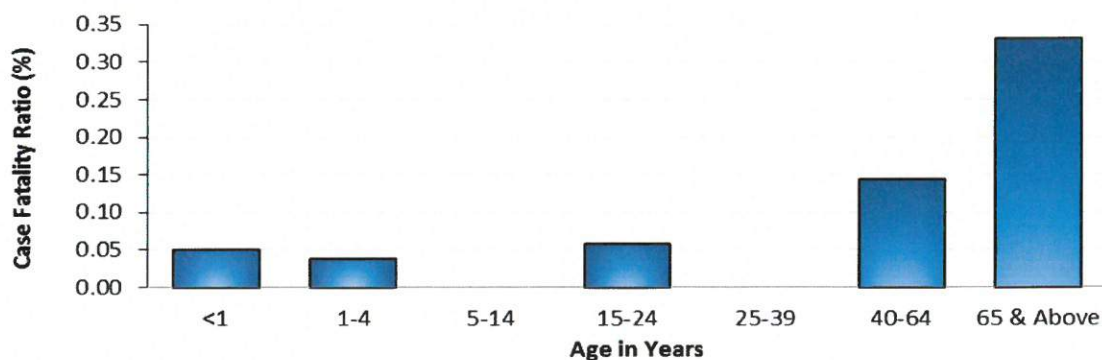


Fig. 4 Suspect Influenza-like Illness Case Fatality Rate (CFR) by Age Group,
Philippines, as of April 4, 2015





Morbidity Week 13 - March 29- April 4, 2015

Epidemiology Bureau
Public Health Surveillance and Informatics Division

Fig. 5 Weekly Distribution of Influenza Type
Philippines, as of April 4, 2015

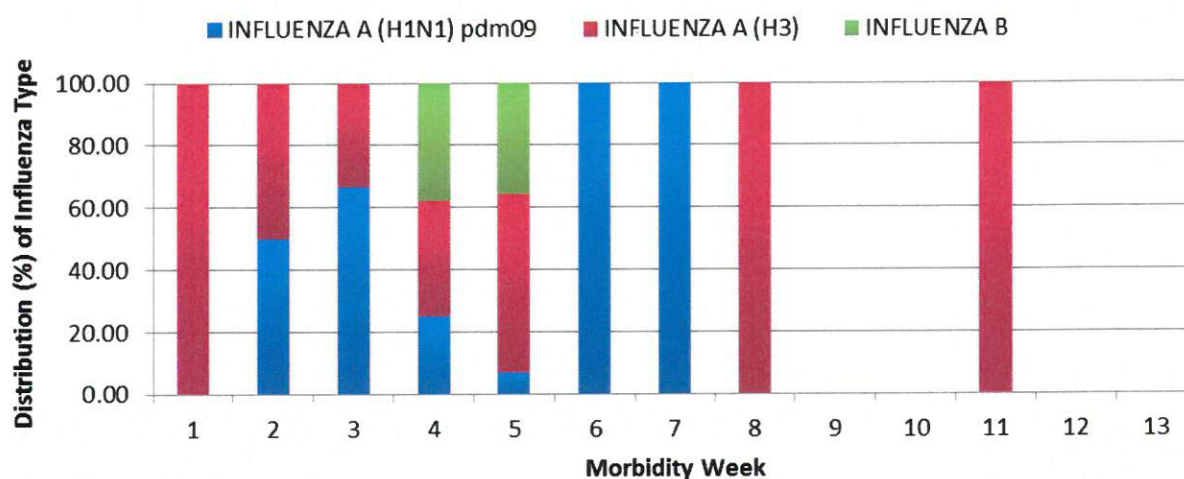


Table 1. Influenza-like Illness Cases & Deaths by Region
Philippines, 2015* vs 2014

Region	Cases			Deaths			
	2015	2014	% Change	2015	CFR (%)	2014	CFR (%)
I	1384	2351	-41.1	0	0.00	3	0.13
II	396	521	-24.0	0	0.00	0	0.00
III	601	669	-10.2	0	0.00	0	0.00
IV-A	4370	3571	22.4	0	0.00	0	0.00
IV-B	347	524	-33.8	0	0.00	0	0.00
V	5	4	25.0	0	0.00	0	0.00
VI	74	178	-58.4	0	0.00	0	0.00
VII	246	63	290.5	0	0.00	0	0.00
VIII	628	306	105.2	0	0.00	1	0.33
IX	140	200	-30.0	0	0.00	0	0.00
X	4010	1582	153.5	1	0.02	3	0.19
XI	2751	3113	-11.6	13	0.47	16	0.51
XII	6010	4399	36.6	0	0.00	1	0.02
ARMM	184	125	47.2	0	0.00	0	0.00
CAR	2848	2930	-2.8	0	0.00	0	0.00
CARAGA	1543	2920	-47.2	2	0.13	13	0.45
NCR	180	320	-43.8	0	0.00	0	0.00
Total	25717	23776	8.2	16	0.06	37	0.16

*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.



Morbidity Week 13 - March 29- April 4, 2015


Epidemiology Bureau
Public Health Surveillance and Informatics Division


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

Region	Morbidity Week				13th Morbidity Week		Cumulative Total	
	9	10	11	12	2015	2014	1st wk to 13th wk	
I	112	115	63	4	2	120	1384	2351
II	39	34	22	2	0	29	396	521
III	72	67	31	19	0	39	601	669
IV-A	392	358	291	217	51	243	4370	3571
IV-B	15	19	18	6	0	15	347	524
V	3	0	1	0	0	0	5	4
VI	0	2	1	0	0	0	74	178
VII	45	32	25	6	0	2	246	63
VIII	54	37	29	12	4	27	628	306
IX	3	3	2	2	1	23	140	200
X	355	290	269	221	69	147	4010	1582
XI	182	201	197	110	7	28	2751	3113
XII	475	441	302	90	0	221	6010	4399
ARMM	10	9	15	7	1	5	184	125
CAR	149	110	149	70	13	149	2848	2930
CARAGA	102	117	71	33	1	169	1543	2920
NCR	7	8	9	3	1	33	180	320
Total	2015	1843	1495	802	150	1250	25717	23776


EDITORIAL BOARD

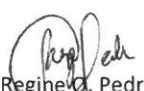

VITO G. ROQUE, JR., MD, PHSAE
OIC- DIRECTOR IV


Allan P. Ignacio
Statistician II


June B. Corpuz, RN
Nurse III


Diana Marie L. Sadiasa, RN
Nurse I


Joysa D. Lorico, RN
Nurse I


Daisy Regine O. Pedron, RN
Nurse I