



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.

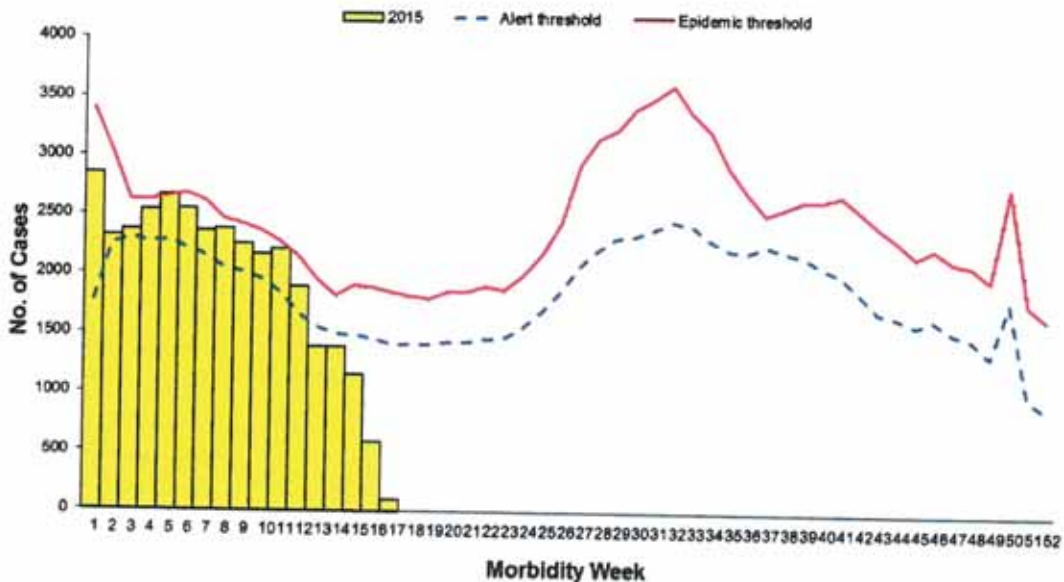
Influenza-like illness may be clinically indistinguishable from disease caused by acute respiratory viruses, such as common cold, croup, bronchiolitis, viral pneumonia and undifferentiated acute respiratory disease.

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 **33,203** suspect influenza-like illness cases was reported nationwide from January 1 to May 2, 2015. This is **10%** higher compared to the same time period last year (**30,172**).

Fig. 1 Distribution of Suspect Influenza-like Illness Cases by Morbidity Week Philippines, as of May 2, 2015



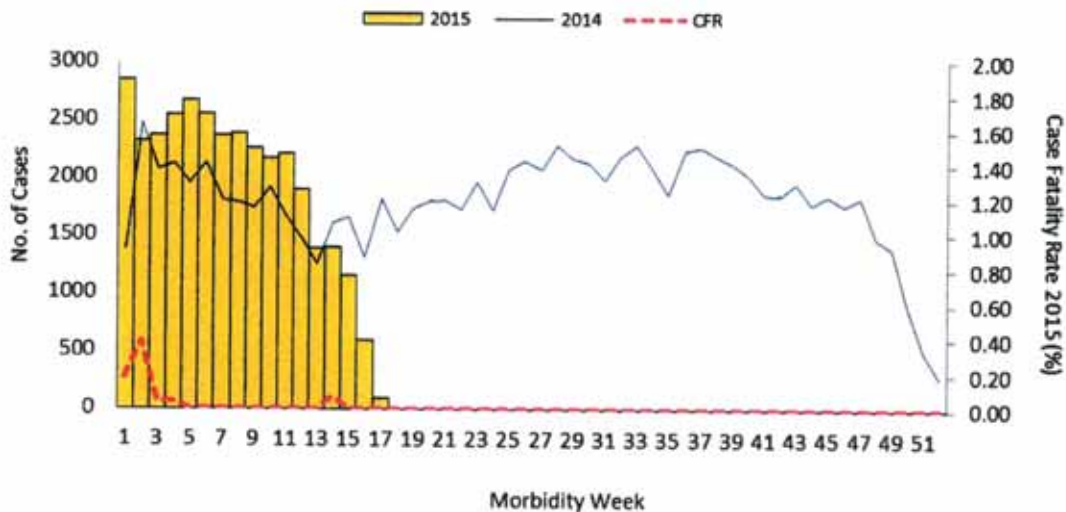
**NOTE: Case counts reported here do NOT represent the final number and are subject to change after inclusion of delayed reports and review of cases.*



Morbidity Week 17 - April 26 - May 2, 2015

Epidemiology Bureau
 Public Health Surveillance and Informatics Division

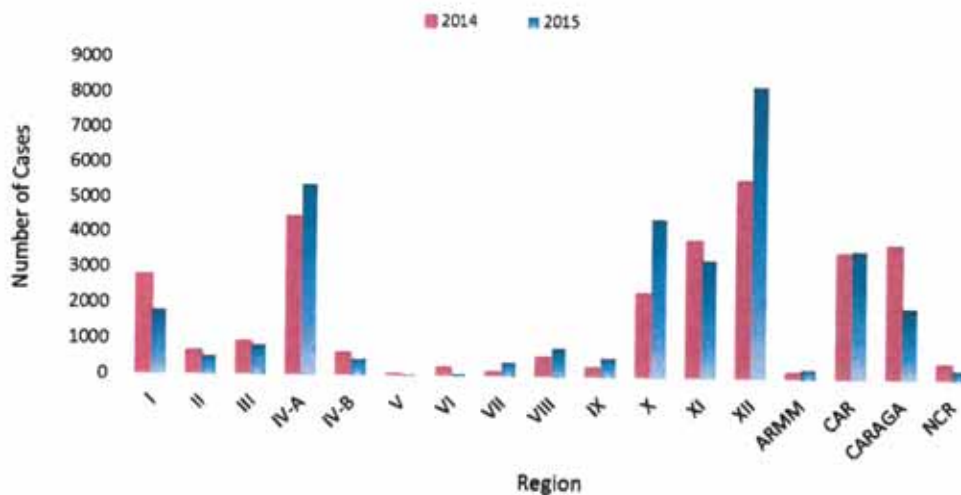
**Fig. 2 Suspect Influenza-like Illness Cases by Morbidity Week, Philippines, as of May 2, 2015
 2015* vs 2014 (N=33,203)**



Geographic Distribution

Most of the cases were from the following regions: **Region XII (25%), Region IV-A (16.3%), Region X (13.6%), CAR (11%), and Region XI (10.1%).**

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.



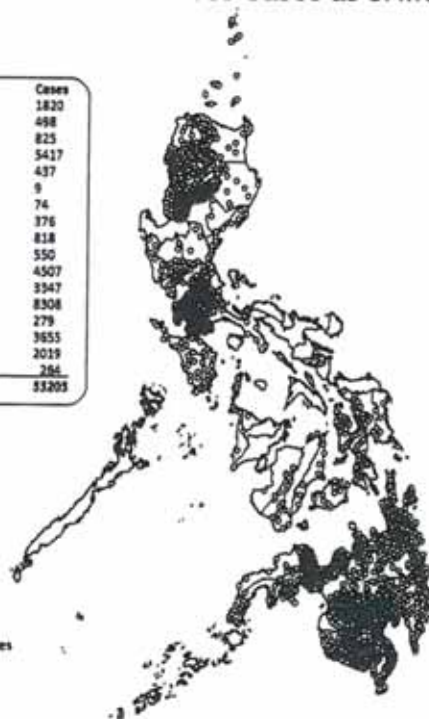
Morbidity Week 17 - April 26 - May 2, 2015

Epidemiology Bureau
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Influenza-like Illness Cases as of MW17

| Region | Cases |
|--------------|--------------|
| 01 | 1820 |
| 02 | 498 |
| 03 | 825 |
| 04A | 5417 |
| 04B | 437 |
| 05 | 9 |
| 06 | 74 |
| 07 | 376 |
| 08 | 818 |
| 09 | 550 |
| 10 | 4507 |
| 11 | 3547 |
| 12 | 8308 |
| ARMM | 279 |
| CAR | 3655 |
| CARAGA | 2019 |
| NCR | 284 |
| TOTAL | 55203 |

Legend:
1 DOT = 10 Cases



Influenza-like Illness Deaths as of MW17

| Region | Deaths |
|--------------|-----------|
| 01 | 0 |
| 02 | 0 |
| 03 | 0 |
| 04A | 0 |
| 04B | 0 |
| 05 | 0 |
| 06 | 0 |
| 07 | 0 |
| 08 | 0 |
| 09 | 0 |
| 10 | 2 |
| 11 | 13 |
| 12 | 0 |
| ARMM | 0 |
| CAR | 0 |
| CARAGA | 2 |
| NCR | 0 |
| TOTAL | 17 |

Legend:
1 DOT = 1 Death





Profile of Cases

Ages of cases ranged from less than 1 month to 98 years old (median = 5 years). Majority of cases were male (51.1%). Most of the cases belonged to the 1 to 4 years age group (31.4%) (Fig. 2). There were 17 deaths (CFR=0.05%).

Fig. 4 Suspect Influenza-like Illness Cases by Agegroup and Sex Philippines, as of May 2, 2015 (N=33,203)

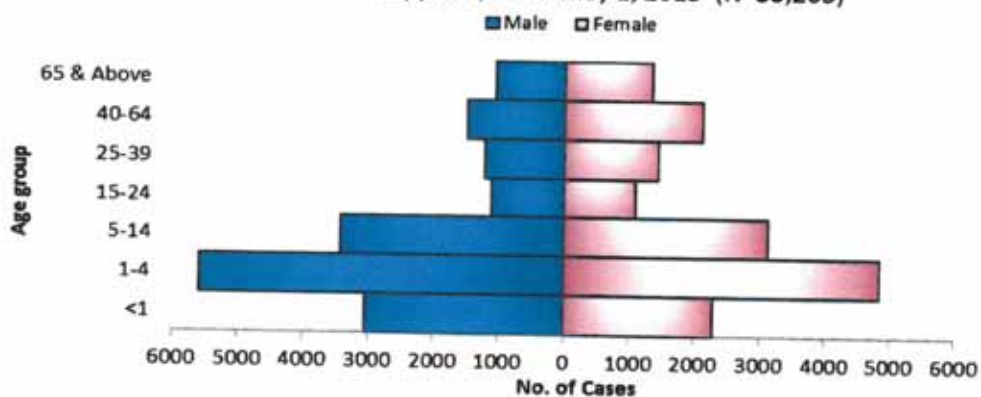


Fig. 5 Suspect Influenza-like Illness Case Fatality Rate (CFR) by Age Group, Philippines, as of May 2, 2015

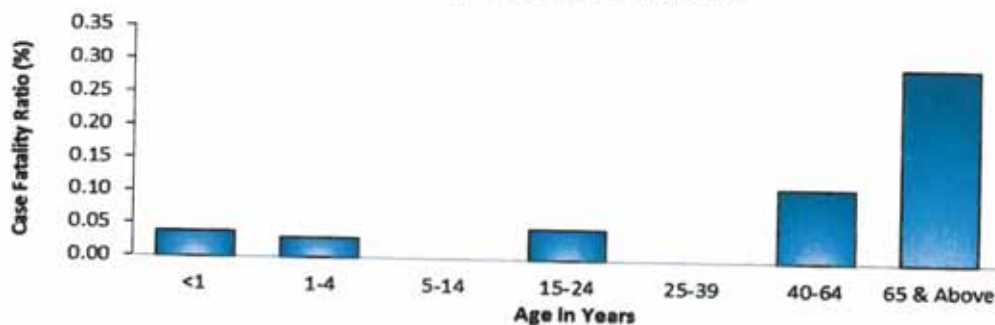
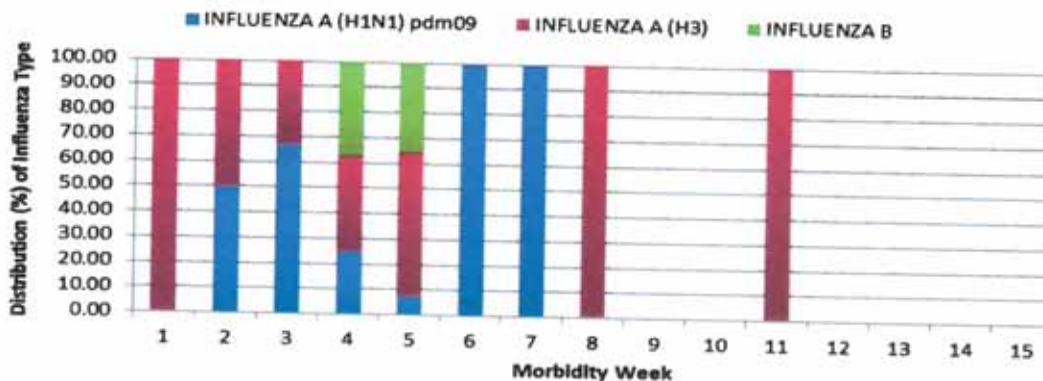


Fig. 6 Weekly Distribution of Influenza Type Philippines, as of May 2, 2015





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

| Region | Cases | | | Deaths | | | |
|--------------|--------------|--------------|-------------|-----------|-------------|-----------|-------------|
| | 2015 | 2014 | % Change | 2015 | CFR (%) | 2014 | CFR (%) |
| I | 1820 | 2762 | -34.1 | 0 | 0.00 | 4 | 0.14 |
| II | 498 | 639 | -22.1 | 0 | 0.00 | 0 | 0.00 |
| III | 825 | 895 | -7.8 | 0 | 0.00 | 0 | 0.00 |
| IV-A | 5417 | 4449 | 21.8 | 0 | 0.00 | 0 | 0.00 |
| IV-B | 437 | 606 | -27.9 | 0 | 0.00 | 0 | 0.00 |
| V | 9 | 6 | 50.0 | 0 | 0.00 | 0 | 0.00 |
| VI | 74 | 232 | -68.1 | 0 | 0.00 | 0 | 0.00 |
| VII | 376 | 97 | 287.6 | 0 | 0.00 | 0 | 0.00 |
| VIII | 818 | 530 | 54.3 | 0 | 0.00 | 3 | 0.57 |
| IX | 550 | 261 | 110.7 | 0 | 0.00 | 0 | 0.00 |
| X | 4507 | 2350 | 91.8 | 2 | 0.04 | 4 | 0.17 |
| XI | 3347 | 3868 | -13.5 | 13 | 0.39 | 16 | 0.41 |
| XII | 8308 | 5588 | 48.7 | 0 | 0.00 | 2 | 0.04 |
| ARMM | 279 | 163 | 71.2 | 0 | 0.00 | 0 | 0.00 |
| CAR | 3655 | 3535 | 3.4 | 0 | 0.00 | 0 | 0.00 |
| CARAGA | 2019 | 3767 | -46.4 | 2 | 0.10 | 16 | 0.42 |
| NCR | 264 | 424 | -37.7 | 0 | 0.00 | 0 | 0.00 |
| Total | 33203 | 30172 | 10.0 | 17 | 0.05 | 45 | 0.15 |

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

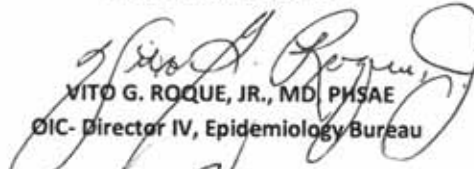
| Region | Morbidity Week | | | | 17th Morbidity Week | | Cumulative Total | |
|--------------|----------------|-------------|-------------|------------|---------------------|-------------|-------------------|--------------|
| | 13 | 14 | 15 | 16 | 2015 | 2014 | 1st wk to 17th wk | |
| | | | | | | | 2015 | 2014 |
| I | 91 | 47 | 46 | 17 | 0 | 153 | 1820 | 2762 |
| II | 20 | 11 | 9 | 0 | 0 | 32 | 498 | 639 |
| III | 51 | 23 | 40 | 36 | 0 | 64 | 825 | 895 |
| IV-A | 175 | 240 | 220 | 131 | 46 | 298 | 5417 | 4449 |
| IV-B | 17 | 26 | 14 | 16 | 6 | 20 | 437 | 606 |
| V | 0 | 0 | 2 | 0 | 0 | 0 | 9 | 6 |
| VI | 0 | 0 | 0 | 0 | 0 | 9 | 74 | 232 |
| VII | 24 | 21 | 19 | 8 | 3 | 17 | 376 | 97 |
| VIII | 42 | 26 | 28 | 21 | 7 | 76 | 818 | 530 |
| IX | 11 | 21 | 4 | 5 | 0 | 14 | 550 | 261 |
| X | 150 | 169 | 129 | 73 | 30 | 180 | 4507 | 2350 |
| XI | 149 | 145 | 134 | 93 | 5 | 217 | 3347 | 3868 |
| XII | 439 | 427 | 333 | 152 | 0 | 341 | 8308 | 5588 |
| ARMM | 12 | 21 | 14 | 7 | 0 | 10 | 279 | 163 |
| CAR | 114 | 157 | 134 | 27 | 0 | 140 | 3655 | 3535 |
| CARAGA | 79 | 44 | 9 | 3 | 0 | 216 | 2019 | 3767 |
| NCR | 15 | 15 | 18 | 1 | 0 | 26 | 264 | 424 |
| Total | 1389 | 1393 | 1153 | 590 | 97 | 1813 | 33203 | 30172 |




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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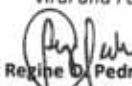

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