

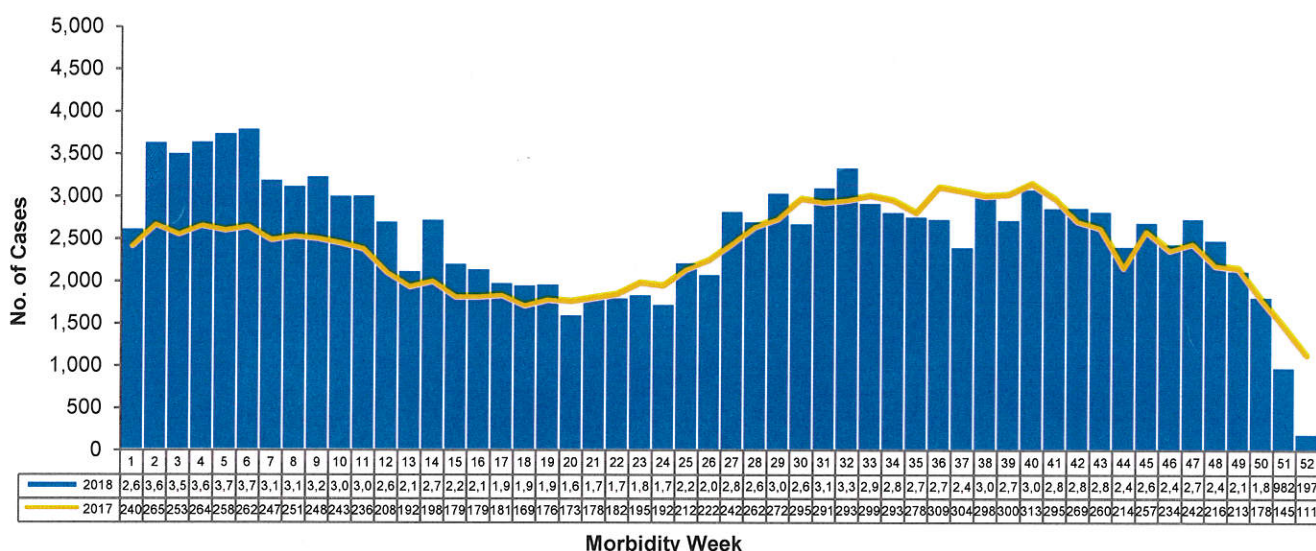


PIDSR Case Definition

Case Classification	Case Definition
Influenza- like Illness (Suspect) Case	a person with sudden onset of fever of $\geq 38^{\circ}\text{C}$ AND cough or sore throat in the absence of other diagnoses
Influenza (Confirmed) Case	a patient with Influenza- like Illness or SARI (Severe Acute Respiratory Infection) and laboratory confirmation of influenza infection through Ribonucleic Acid (RNA) detection, antigen detection or virus isolation

I. Trends in the Philippines

A total of **133,836** Influenza-like Illness cases were reported nationwide from January 1 to December 31, 2018 for Morbidity Weeks 1 to 52 (Figure 1). This is **15% lower** compared to the same time period last year (N=156,601).



II. Geographic Distribution of Cases

Most of the Influenza-like Illness (ILI) cases reported were from CARAGA (30,471, 23%), Region 4A (17,220, 13%) and Region 1 (12,524, 9%). There were 19 reported deaths with a Case-Fatality Ratio (CFR) of less than 1% (Table 1).

Table 1. Influenza-like Illness Cases and Deaths by Region (N=133,836)
Philippines, January 1 – December 31, 2018 vs 2017 same time period

Region	2018*			2017			% Change
	Cases	Deaths	CFR (%)	Cases	Deaths	CFR (%)	
PHILIPPINES	133,836	19	0.014	156,601	43	0.03	↓15
I	12,524	1	0.01	16,651	7	0.04	↓25
II	1,053	0	0.00	1,571	0	0.00	↓33
III	4,142	0	0.00	5,057	0	0.00	↓18
IV-A	17,220	1	0.01	21,857	4	0.02	↓21
MIMAROPA	7,887	0	0.00	5,891	0	0.00	↑34
V	83	0	0.00	295	0	0.00	↓72
VI	88	1	1.14	85	0	0.00	↑4
VII	10,061	0	0.00	14,421	0	0.00	↓30
VIII	6,081	0	0.00	9,704	7	0.07	↓37
IX	1,007	0	0.00	1,242	0	0.00	↓19
X	11,062	3	0.03	9,307	0	0.00	↑19
XI	8,998	2	0.02	11,437	0	0.00	↓21
XII	11,076	0	0.00	19,535	1	0.01	↓43
ARMM	1,539	2	0.13	1,042	1	0.10	↑48
CAR	8,710	0	0.00	10,150	1	0.01	↓14
CARAGA	30,471	7	0.02	26,813	22	0.08	↑14
NCR	1,834	2	0.11	1,543	0	0.00	↑19

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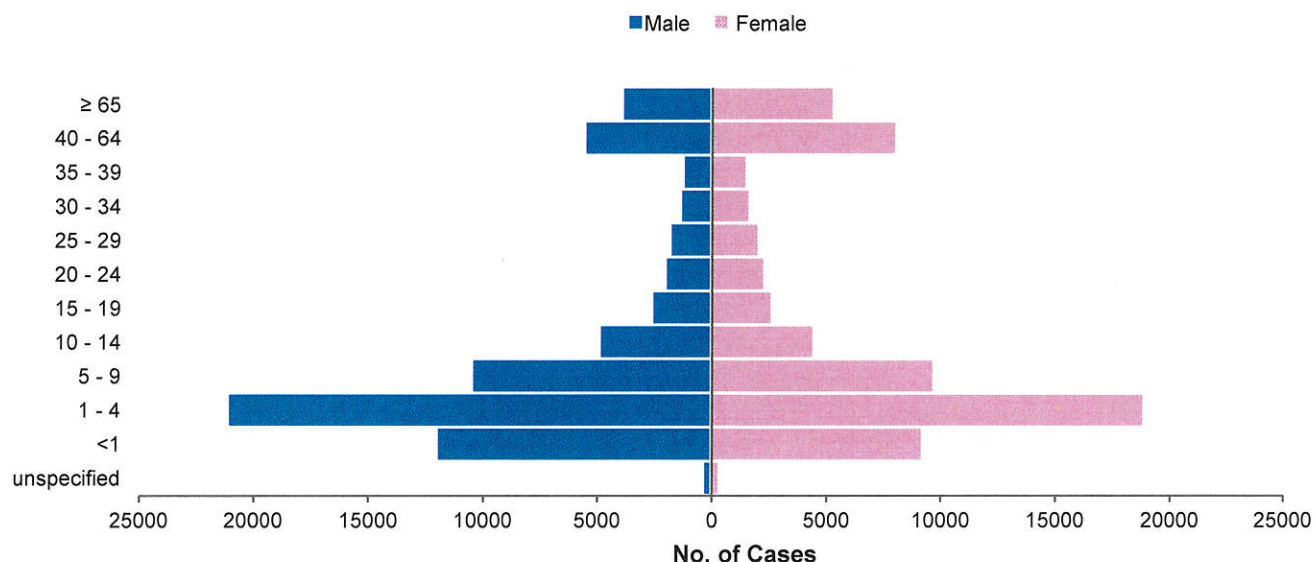


III. Profile of Cases

A. Age Group and Sex

Among the 133,836 Influenza-like Illness cases, there were 67,177 (50%) males and 66,659 (50%) females. Age ranges from **less than 1 month to 99 years** (median: 6 years). Most of those affected belong to the 1 to 4 years (40,037 30%) (Figure 2).

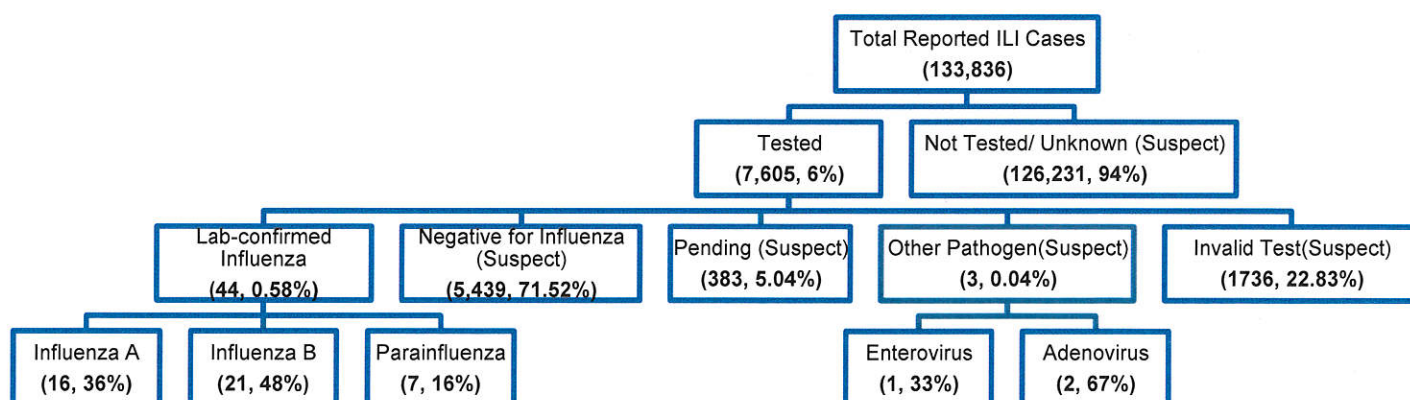
Figure 2. Reported Influenza-like Illness cases by Age group and Sex (N=133,836)
Philippines, January 1 – December 31, 2018



B. Laboratory Status and Case Classification

Out of the 133,836 Influenza-like Illness cases, there were 7,605 (6%) tested cases. There were 44 (0.58%) laboratory-confirmed Influenza cases. Among the 44 confirmed influenza cases, influenza B was the most common isolated pathogen (21, 48%)(Figure 3).

Figure 3. Laboratory Status of ILI cases and Isolated Pathogens of confirmed Influenza Cases (=44)
Philippines, January 1 – December 31, 2018



¹ Influenza A: H3N2 (9); Influenza A: H1N1 (4); unspecified subtype (3)

² Influenza B: Yamagata- lineage (6), Victoria- lineage (8), unspecified subtype (7)

³ Parainfluenza: type 1 (6), type 3 (1)