



# BOSTON PUBLIC HEALTH COMMISSION (BPHC)

Communicable Disease Control Division

1010 Massachusetts Ave - Boston, MA 02118

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## Boston Influenza Report - For the Week Ending 1/11/2019 (MMWR Week 2)

9/29/2019-1/11/2020 (MMWR Week 2)

Reported Cases (Boston Residents)	# (% of total)
Influenza A	431 (50.3%)
Influenza B	421 (49.1%)
Influenza A and B	5 (0.6%)
Influenza (type unspecified)	0
<b>TOTAL (season-to-date)</b>	<b>857</b>

Boston ED ILI Surveillance*	
This Week ILI% (Week 2)	2.77%
Last Week ILI% (Week 1)	2.65%
State/National ILI Surveillance**, +	
This Week Massachusetts ILI% (Week 2)	3.39%
This Week National ILI% (Week 2)	4.71%

Season-To-Date Hospitalization (through MMWR WK 2)		
SEASON	# HOSPITALIZED	% HOSPITALIZED
2019-2020	89	10
2018-2019	119	17

**Summary:** As of 1/11/2019, a total of 857 cases of laboratory-confirmed influenza in Boston residents have been reported to the Boston Public Health Commission (BPHC) since 9/29/2019. Eighty-nine cases (10%) have been hospitalized. No influenza-associated deaths have been reported to date. Emergency department visits for influenza-like illness (ILI) comprised 2.65% of all Emergency Department (ED) visits this week. Geographic distribution of influenza activity in Massachusetts is *widespread*. Intensity of ILI in the State is *high*.

**Providers should continue to offer vaccine to all persons ≥6 months of age until May.**

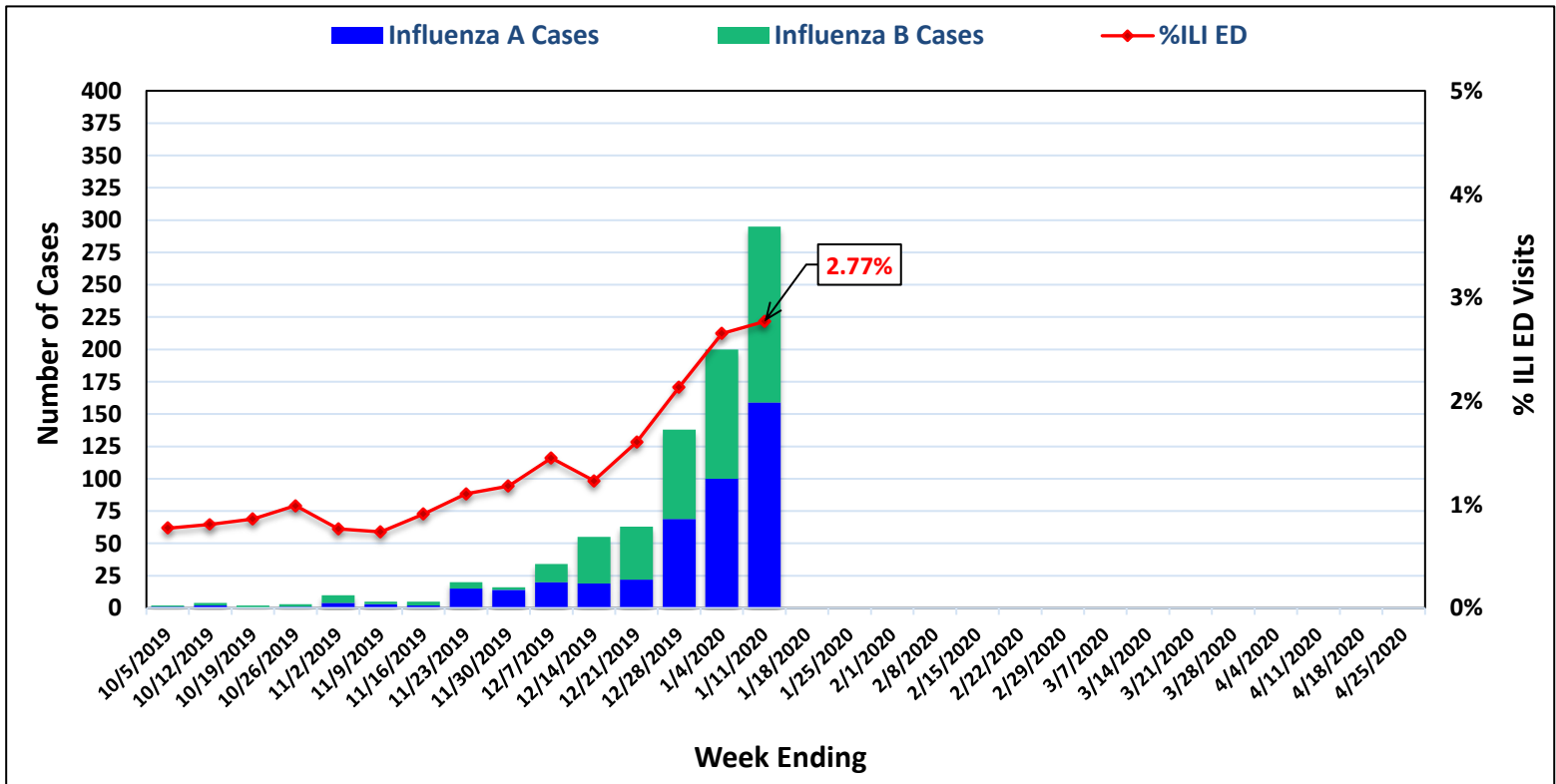
**Cases of influenza diagnosed in Boston and confirmed by any laboratory test must be reported to BPHC by calling (617) 534-5611 or faxing reports to (617) 534-5905. [For case report forms Click Here.](#)**

\*Influenza-like illness (ILI) is defined as "flu" OR "fever AND (cough OR sore throat)" in ED chief complaint data captured by BPHC Syndromic Surveillance System.

\*\*Massachusetts and CDC employ a different methodology than the City of Boston to calculate %ILI. Both Massachusetts and National ILI data are calculated using ILInet outpatient surveillance data from sentinel sites. [For more information Click Here.](#)

+State & national ILI data obtained from CDC's FluView Report. [Click Here for FluView.](#)

Figure 1. Weekly Reported Influenza Cases (in Boston Residents) and % ILI ED Visits, 2019-2020 Season



For the week ending 1/11/2020, ILI accounted for 2.77% of ED visits, an increase of 0.12% from the prior week.