BOSTON PUBLIC HEALTH COMMISSION (BPHC)
Communicable Disease Control Division
1010 Massachusetts Ave - Boston, MA 02118
Phone: (617) 534-5611 - Fax: (617) 534-5905

Influenza Report - For the week ending 1/2/2016

**Summary:** As of 1/2/2016, 46 cases of confirmed influenza were reported to the Boston Public Health Commission (BPHC) since 10/1/2015, with eleven (24%) cases requiring hospitalization. One influenza-associated death has been reported. Emergency department visits for influenza-like illness (ILI) comprised 0.92% of all ED visits this week.

Influenza activity in Boston remains sporadic. BPHC reminds everyone that the influenza vaccine remains the best available tool for preventing illness.

**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.**

---

**Weekly Reported Influenza Cases and % ILI ED Visits, 2015-16 Season**

- **Influenza A Cases**
- **Influenza B Cases**
- **Influenza A & B**
- **%ILI ED Visits**

---

**Race/Ethnicity of Confirmed Influenza Cases, 10/1/2015 - 1/2/2016, Boston Residents**

- White: 33%
- Latino/Hispanic: 37%
- Black/African American: 15%
- Asian: 6%
- Unknown: 9%

**Age Distribution of Confirmed Influenza Cases, 10/1/2015 - 1/2/2016, Boston Residents**

- <5 yrs: 9%
- 5-17 yrs: 7%
- 45-64 yrs: 26%
- 18-44 yrs: 17%
- 65+ yrs: 17%
- <5 yrs: 41%
Flu Near You (FNY) compiles weekly data of ILI activity in the United States. The data come from short, weekly internet-based surveys completed by voluntary participants who indicate whether they are healthy or have experienced any of a short list of symptoms.

Comparison of ILI Using Flu Near You (FNY)* ILI Data and ED Visits for ILI, 2013-2016

*Flu Near You (FNY) compiles weekly data of ILI activity in the United States. The data come from short, weekly internet-based surveys completed by voluntary participants who indicate whether they are healthy or have experienced any of a short list of symptoms.

The public may participate by enrolling in FNY at: https://flunearyou.org/
Geographic Distribution

Rate of Confirmed Influenza Cases by Neighborhood per 100,000 Population
October 1, 2015 - January 2, 2016

Rate of ILI Syndrome ED Visits by Neighborhood per 100,000 Population
October 1, 2015 - January 2, 2016

Neighborhood Legend
A/B=Allston/Brighton
BB=Back Bay
CH=Charlestown
EB=East Boston
FW=Fenway
HP=Hyde Park
JP=Jamaica Plain
MT=Mattapan
ND=North Dorchester
RS=Roslindale
RX=Roxbury
SB=South Boston
SD=South Dorchester
SE=South End
WR=West Roxbury