### Influenza Report - For the week ending 1/3/15

<table>
<thead>
<tr>
<th>Reported Cases (Boston Res.)</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influenza A</td>
<td>168</td>
</tr>
<tr>
<td>Influenza B</td>
<td>21</td>
</tr>
<tr>
<td>Influenza A and B</td>
<td>4</td>
</tr>
<tr>
<td>Total</td>
<td>193</td>
</tr>
</tbody>
</table>

**ED Surveillance**
- This Week % ILI: 1.61%
- Average % ILI (since 10/1/2014): 0.83%

**Summary**
As of 1/3/15, 193 cases of confirmed influenza were reported to the Boston Public Health Commission (BPHC), with 62 (32.5%) cases requiring hospitalization. One influenza-associated death has been reported. Emergency department visits for influenza-like illness (ILI) comprised 1.61% of all ED visits this week.

BPHC reminds everyone that influenza vaccine is still widely available, and there is still time to get vaccinated before the influenza season becomes more severe.

Cases of influenza diagnosed in Boston and confirmed by any laboratory test must be reported to BPHC.

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### Reported Influenza Cases and % ILI ED Visits, 2014-15 Season

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

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### Race/Ethnicity of Confirmed Influenza Cases, 10/1/14 - 1/3/15, Boston Residents

- White: 47%
- Black / African American: 24%
- Latino / Hispanic: 12%
- Asian: 7%
- Unknown: 7%
- Other: 3%

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### Age Distribution of Confirmed Influenza Cases, 10/1/14 - 1/3/15, Boston Residents

- <5 yrs: 7%
- 5-17 yrs: 9%
- 45-64 yrs: 21%
- 18-44 yrs: 36%
- 65+ yrs: 27%
- Unknown: 7%
BOSTON PUBLIC HEALTH COMMISSION (BPHC)
Communicable Disease Control Division
1010 Massachusetts Ave - Boston, MA 02118
Phone: (617) 534-5611 - Fax: (617) 534-5905

Weekly Percentage of ED Visits for ILI, 2012-2015

Cases of influenza diagnosed in Boston and confirmed by any laboratory test must be reported to BPHC. Influenza like illness (ILI) is defined as ("flu" OR "fever and a cough or sore throat") in the ED chief complaint as captured by the BPHC Syndromic Surveillance System.

Weekly Percentage of ED Visits for ILI by Age Group, 10/1/14 - 1/3/15

Rate of Confirmed Influenza Cases by Neighborhood per 100,000 Population October 1, 2014 - January 3, 2015

Rate of ILI Syndrome ED Visits by Neighborhood per 100,000 Population October 1, 2014 - January 3, 2015

Geographic Distribution