Summary: The week ending 2/15/14 showed a decrease in reported influenza cases in Boston residents. 84 cases were reported between 2/9/14 and 2/15/14, with a total of 713 cases reported since October 1st. 172 cases (24%) have been hospitalized. There have been five deaths, the majority in older individuals with underlying medical conditions. Emergency department (ED) visits for influenza-like illness (ILI) comprised 1.37% of all ED visits this week. BPHC reminds providers that it is not too late to vaccinate.

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

Reported Influenza Cases and %ILI ED Visits, 2013-14 Season

Race/Ethnicity of Confirmed Influenza Cases, 10/1/13 - Present, Boston Residents

Age Distribution of Confirmed Influenza Cases, 10/1/13 - Present, Boston Residents
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, 2010-2014

Weekly Percentage of ED Visits for ILI by Age Group, 10/1/13-2/15/14

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.

Geographic Distribution

Rate of confirmed influenza cases, per 100,000 population, by neighborhood, October 1 - Present

Rate of ILI syndrome ED visits, per 100,000 population, by neighborhood, October 1 - Present