Influenza Report - For the week ending 4/19/14

Summary: The week ending 4/19/14 showed a decrease in reported influenza cases in Boston residents. 109 cases were reported between 4/13/14 and 4/19/14, with a total of 1486 cases reported since October 1st. 392 cases (26%) have been hospitalized. There have been thirteen deaths, the majority in older individuals with underlying medical conditions. Emergency department (ED) visits for influenza-like illness (ILI) comprised 1.62% of all ED visits this week.

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, 10/1/13-4/19/14

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

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.