

Maine Weekly Influenza Surveillance Report

December 14, 2006

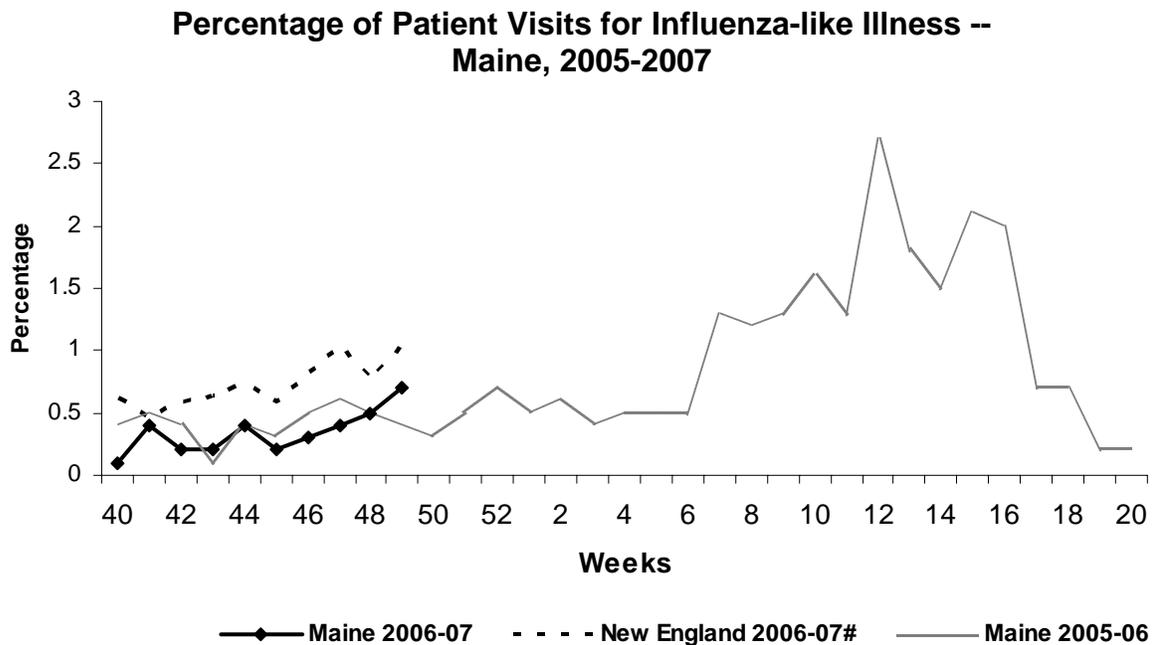
Synopsis

During the week ending December 9, 2006 (MMWR week 49)*, no influenza activity was reported in Maine.

Moderate Disease Surveillance

Outpatient influenza-like illness (ILI)

During the week ending December 9, 2006, 0.7% of sentinel provider outpatient visits were due to ILI (range 0% - 2.1%).



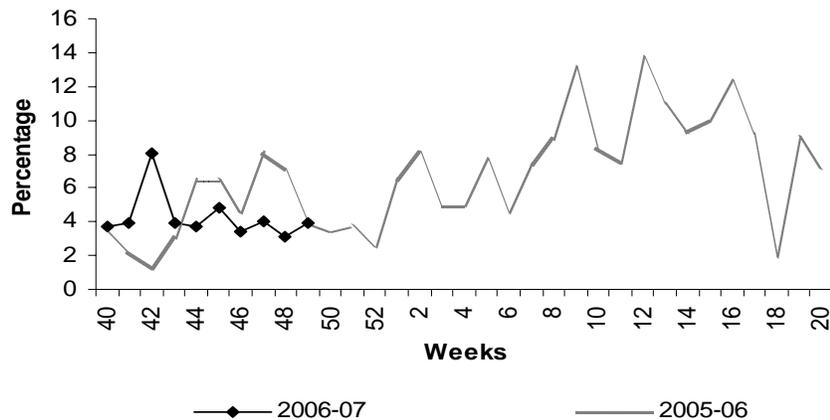
New England is defined as Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Severe Disease Surveillance

Hospital inpatients

During the week ending December 2, 2006 (week 48), 3.1% of admissions reported by four hospitals were due to respiratory illness (range 1.2% - 6.5%). During the week ending December 9, 2006 (week 49), 3.9% of admissions reported by three hospitals were due to respiratory illness (range 1.6% - 5.5%).

Percentage of Hospital Admissions due to Respiratory Illness -- Maine, 2005-07



Laboratory Reporting

As of December 9, 2006 a total of 35 respiratory specimens have been submitted for viral testing to the Maine Health and Environmental Testing Laboratory. Nineteen specimens were negative for influenza, three specimens were presumptive positive for enterovirus, and results are pending for thirteen specimens.

As of December 9, 2006, a total of 144 specimens have been submitted for viral testing to two reference laboratories in Maine; all were negative for influenza, five specimens were positive for RSV, seven specimens were positive for adenovirus, and eight specimens were positive for enterovirus.

Fatalities Surveillance

Death Certificates

During the week ending December 9, 2006, 8.8% of deaths reported by one city vital records office were attributable to pneumonia and influenza.

