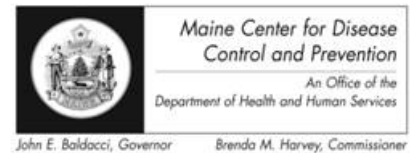# Maine Weekly Influenza Surveillance Report

January 18, 2011

For MMWR week 2 (ending 01/15/11)

New This Week
- Federal Flu Code: Regional
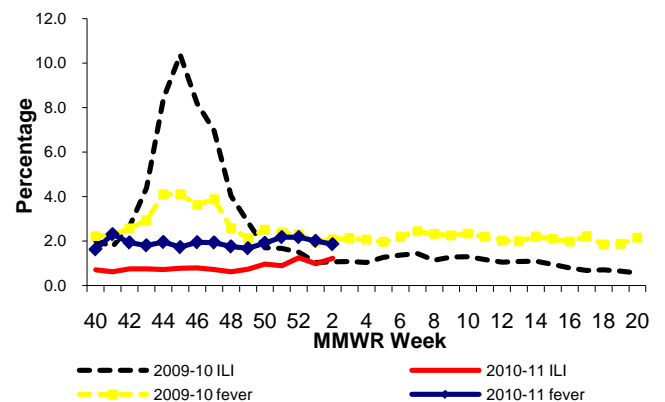- 1 lab confirmed outbreak of influenza A, in a long term care facility

Surveillance Information – Maine, 2010-2011 Influenza Season
- Number of ILINet Providers reporting: 20
  - % of visits for Influenza-Like Illness (ILI): 0.27
- Number of Emergency Departments participating: 23
  - % of visits for ILI: 1.22
  - % of visits for fever: 1.85
- Number of Hospitals reporting: 2
  - % of admissions due to Pneumonia &Influenza (P&I): 4.7
- Number of Vital Statistics Office Reporting: 0
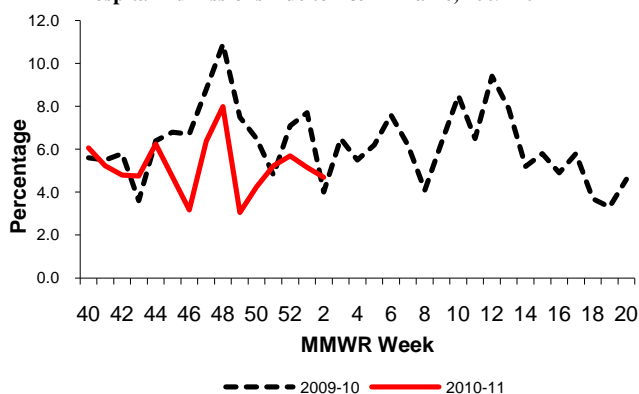 - % of deaths due to P&I: no data

Outpatient Visits for ILI – Maine, 2009-11

Legend: Maine 2009-10; Maine 2010-11; New England 2010-11; New England Baseline 10-11
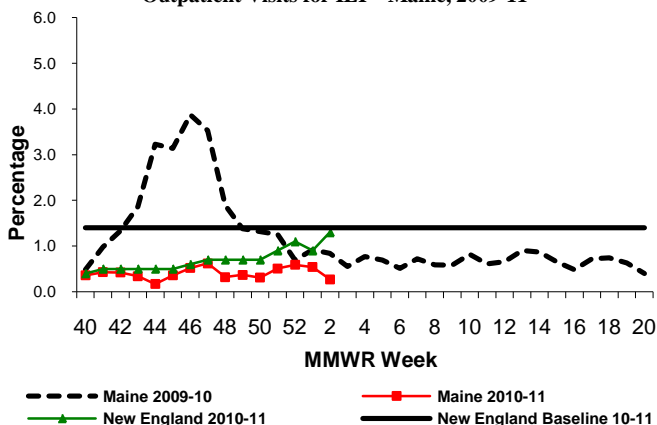
Emergency Department Visits for ILI and Fever – Maine, 2009 -11

Legend: 2009-10 ILI; 2010-11 ILI; 2009-10 fever; 2010-11 fever

Hospital Admissions Due to P&I – Maine, 2009-2011

Legend: 2009-10; 2010-11

Deaths Attributable to P&I – Maine, 2009-11

Legend: Maine 2009-10; Maine 2010-11; Region 2010-11
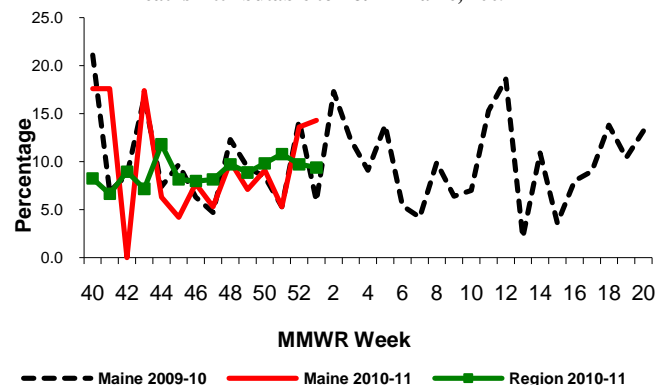
Lab Data – Maine, 2010-2011 Influenza Season

- # of samples tested at HETL: 16
  - o # positive: 5
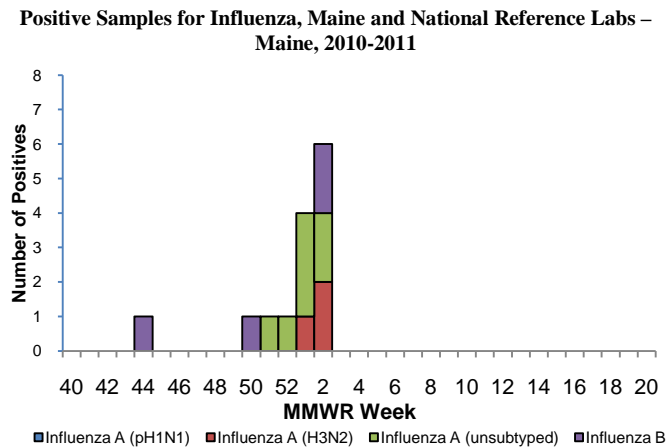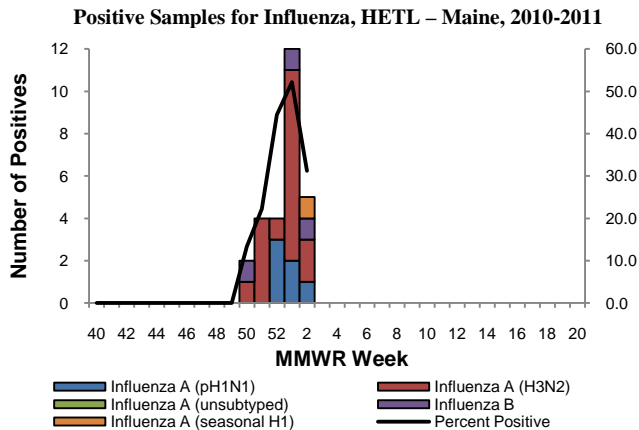 - o % positive: 31.3
- # of samples tested at Maine Reference Labs: no data
  - o # positive: 6
- # of samples positive at National Reference Labs: 0
- # of samples positive by rapid antigen test: 4

Positive Samples for Influenza, HETL – Maine, 2010-2011

Legend:
- Influenza A (pH1N1)
- Influenza A (unsubtyped)
- Influenza A (seasonal H1)
- Influenza A (H3N2)
- Influenza B
- Percent Positive

Positive Samples for Influenza, Maine and National Reference Labs – Maine, 2010-2011

Legend:
- Influenza A (pH1N1)
- Influenza A (H3N2)
- Influenza A (unsubtyped)
- Influenza B

Influenza-Like Illness Outbreaks – Maine, 2010-11 Influenza Season

- # new outbreaks: 1

Influenza-Like Illness Outbreaks by Facility Type - Maine, 2010-11

Legend:
- Inst
- HCW
- Univ
- K12
- AC
- LTC
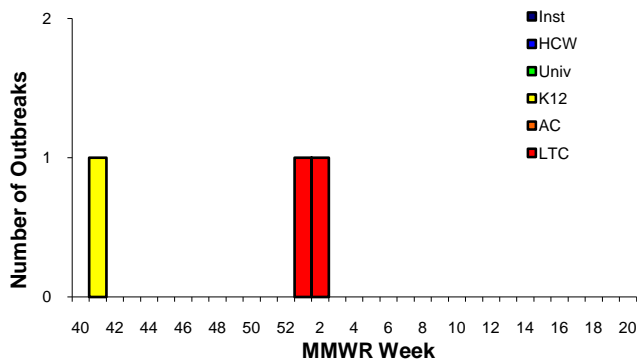
Outbreak Facility Type Key:
- LTC - Long Term Care Facility
- AC - Acute Care Facility (nosocomial)
- K12 - School (K-12) or daycare
- Univ - School (residential) or University
- HCW - Health care workers
- Inst - Other institutions (workplaces, correctional facilities etc)

National Influenza Surveillance Data
Source: http://www.cdc.gov/flu/weekly/

Influenza-Like Illness (ILI) Activity Level Indicator Determined by Data Reported to ILInet
2010-11 Influenza Season Week 1 ending Jan 08, 2011

FLUVIEW

A Weekly Influenza Surveillance Report Prepared by the Influenza Division
Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists*

Week Ending January 08, 2011- Week 1

*This map indicates geographic spread and does not measure the severity of influenza activity.