Maine Weekly Influenza Surveillance Report

Maine Center for Disease
Control and Prevention
An Office of the
Department of Health and Human Services

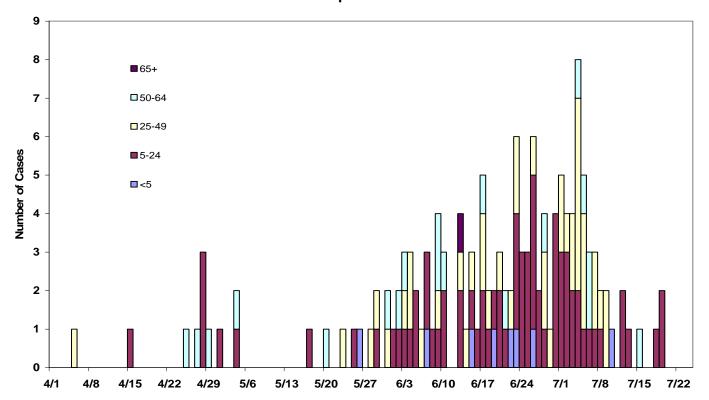
July 29, 2009

- 302 confirmed and probable cases of H1N1 total to date
 - o 161 in Maine residents
 - 12 Maine residents have been hospitalized
 - o 141 in out of state residents tested in Maine
 - 5 Out of state residents have been hospitalized in Maine
- No deaths reported to date
- 90% of lab confirmed H1N1 cases in Maine residents and out of state visitors are under the age of 50 (range 0-81 years, mean of 22 years)

Characteristics of Lab Confirmed H1N1 Influenza Cases - Maine Residents, 2009

Age			Gender		At Risk		Hospital Care				Deaths	
Age group	N	%	Male	Female	HCW	Pregnant	Hospitalized	%	ICU	Ventilated	N	%
<5	11	7	6	5	0	0	1	9	0	0	0	0
5 to 24	82	51	42	40	2	0	3	4	0	1	0	0
25 to 49	46	29	19	27	10	1	4	9	0	1	0	0
50 to 64	21	13	12	9	5	0	4	19	2	2	0	0
>65	1	1	0	1	0	0	0	0	0	0	0	0
Total	161	~	79 (49%)	82 (51%)	17	1	12	7	2	4	0	0

Confirmed Cases of H1N1 Influenza in Maine Residents, by Onset Date and Age Group 07/29/09



Lab confirmed H1N1 Influenza Cases by County – Maine Residents and Out of State Visitors, 2009

	Maine	Out of	
County	Residents	State	Total
Androscoggin	15	9	24
Aroostook	0	0	0
Cumberland	63	58	121
Franklin	0	0	0
Hancock	4	2	6
Kennebec	15	31	46
Knox	1	8	9
Lincoln	6	4	10
Oxford	3	10	13
Penobscot	11	3	14
Piscataquis	0	0	0
Sagadahoc	8	0	8
Somerset	0	2	2
Waldo	0	0	0
Washington	1	0	1
York	34	14	48
Total	161	141	302

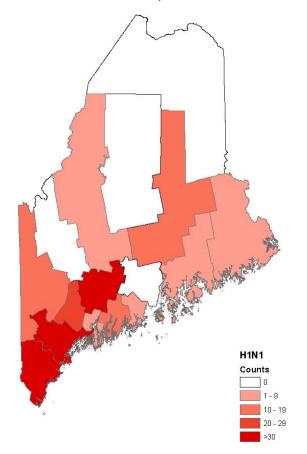
Out of state cases are classified by the area in which they are staying (if a summer resident/camper) or the area in which they were tested

Institutional Settings with Lab Confirmed H1N1, by Count - Maine, 2009

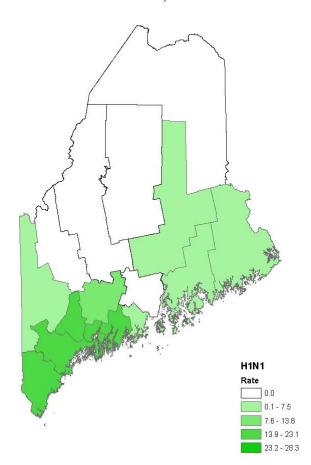
- Maine, 2007		A4-	0
County	Camp	Acute Care	Congregate Living
Androscoggin	5	0	0
Aroostook	0	0	0
Cumberland	14	0	1
Franklin	0	0	0
Hancock	0	0	0
Kennebec	8	0	0
Knox	3	0	0
Lincoln	1	0	0
Oxford	2	0	0
Penobscot	0	0	0
Piscataquis	0	0	0
Sagadahoc	0	0	0
Somerset	1	0	0
Waldo	0	0	0
Washington	0	0	0
York	2	1	0
Total	36	1	1

Lab Confirmed H1N1, by County

– Maine Residents and Out of
State Visitors, 2009

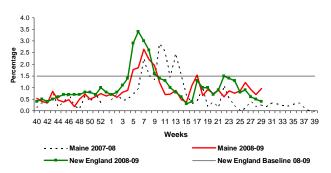


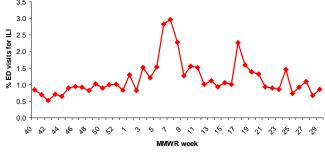
Rate of Lab Confirmed H1N1 Infection per 100,000 People, by County - Maine Residents, 2009



Surveillance Information

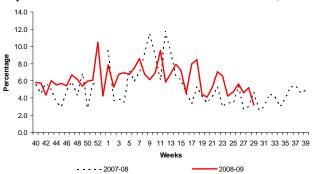
Outpatient Visits for Influenza-like Illness - Maine, 2007-09



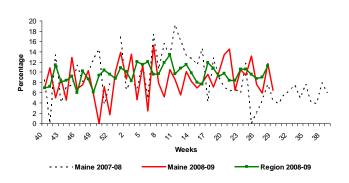


Emergency Department Visits for ILI at Eight Hospitals - Maine, 2009

Hospital Admissions Due to Pneumonia or Influenza - Maine, 2007-09



Percentage of Deaths Attributable to Pneumonia or Influenza - Maine,



Lab Data

- 3,151 influenza tests have been performed since April 27, 2009
 - 8.7% of tests have been positive for H1N1

