Maine Weekly Influenza Surveillance Report

Maine Center for Disease
Control and Prevention

An Office of the
Department of Health and Human Services

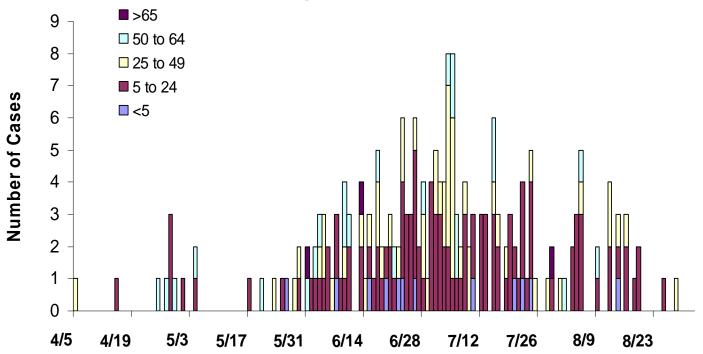
September 9, 2009

- 370 confirmed and probable cases of H1N1 total to date
 - o 216 in Maine residents
 - 14 Maine residents have been hospitalized
 - o 154 in out of state residents tested in Maine
 - 5 Out of state residents have been hospitalized in Maine
- 1 death reported to date
- 91% 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	12	6	8	4	0	0	1	8	0	0	0	0
5 to 24	121	56	57	64	4	0	3	2	0	1	0	0
25 to 49	57	26	25	32	11	1	5	9	1	1	0	0
50 to 64	24	11	13	11	5	0	4	17	2	2	1	4.2
>65	2	1	0	2	0	0	1	50	0	0	0	0
Total	216	~	103 (48%)	113 (52%)	20	1	14	6	3	4	1	0.5

Confirmed Cases of H1N1 Influenza in Maine Residents, by Onset Date and Age Group 09/09/2009



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

County	Maine Residents	Out of State	Total
Androscoggin	18	8	26
Aroostook	0	0	0
Cumberland	88	62	150
Franklin	0	0	0
Hancock	4	2	6
Kennebec	17	37	54
Knox	3	8	11
Lincoln	8	4	12
Oxford	8	8	16
Penobscot	15	4	19
Piscataquis	0	0	0
Sagadahoc	9	0	9
Somerset	1	2	3
Waldo	1	1	2
Washington	1	0	1
York	43	18	61
Total	216	154	370

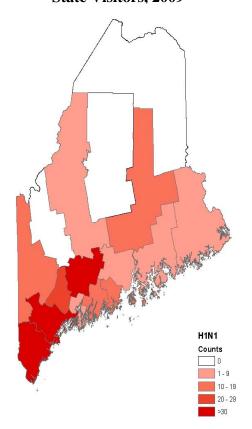
Out of state cases are classified by the area in which they are staying (if a summer resident/camper) or the area in which they were tested

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

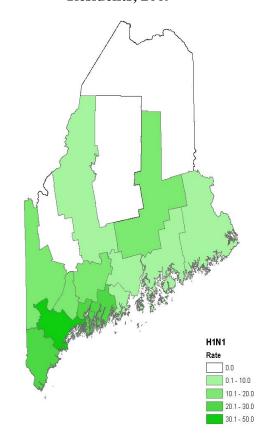
County	School/Day Care	Acute Care	Cong. Living	Camp	
Androscoggin	1	0	0	6	
Aroostook	0	0	0	0	
Cumberland	1	0	2	14	
Franklin	0	0	0	0	
Hancock	0	0	0	0	
Kennebec	0	0	0	9	
Knox	0	0	0	4	
Lincoln	0	0	0	1	
Oxford	0	0	0	3	
Penobscot	0	0	0	0	
Piscataquis	0	0	0	0	
Sagadahoc	0	0	0	0	
Somerset	0	0	0	1	
Waldo	0	0	1	0	
Washington	0	0	0	0	
York	0	1	0	2	
Total	2	1	3	40	

Lab Confirmed H1N1, by County

– Maine Residents and Out of
State Visitors, 2009

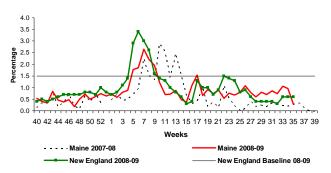


Rate of Lab Confirmed H1N1 Infection per 100,000 People, by County - Maine Residents, 2009

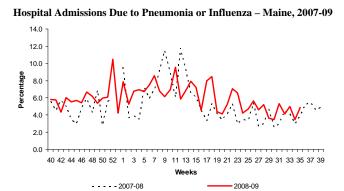


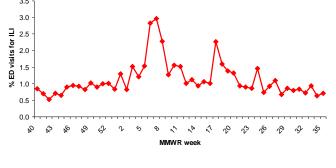
Surveillance Information

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

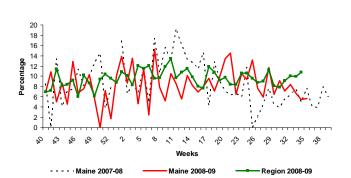


Percentage of Deaths Attributable to Pneumonia or Influenza – Maine,





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



Lab Data

Percent Positive

- 3,906 influenza tests have been performed since April 27, 2009
 - o 9.1% of tests have been positive for H1N1

