

Maine Weekly Influenza Surveillance Report

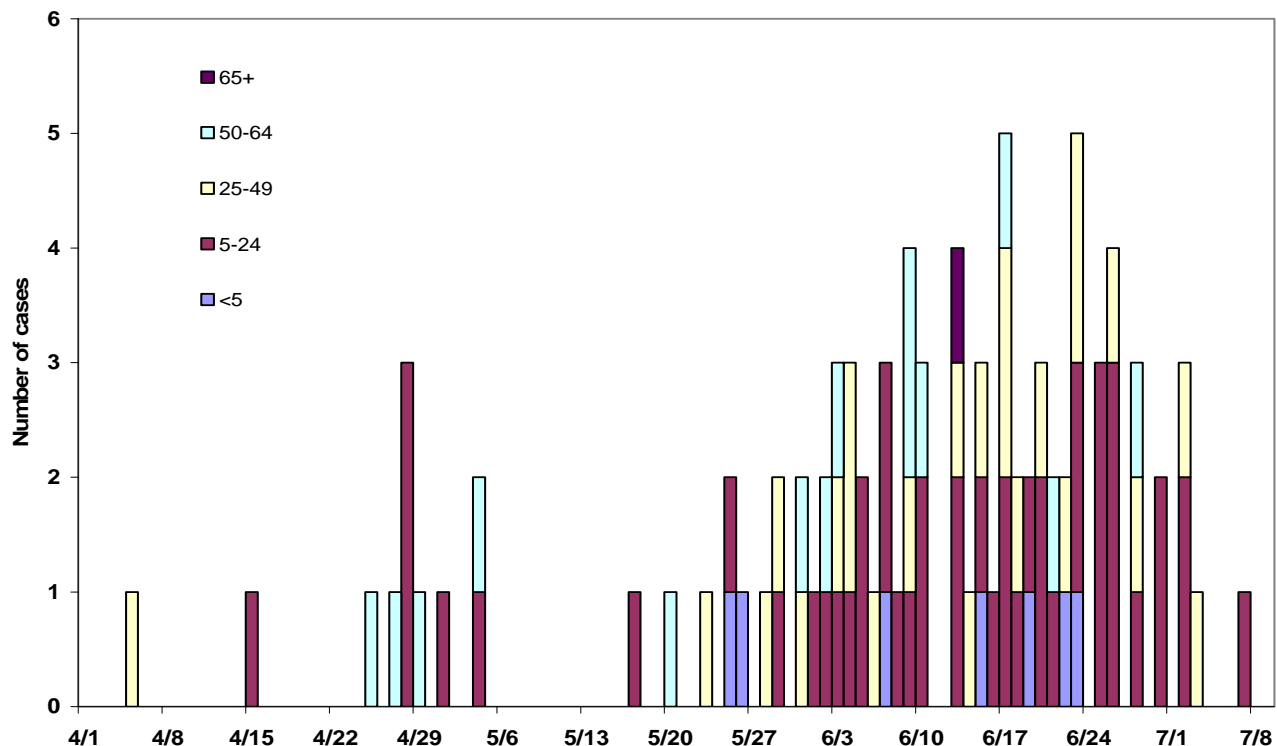
July 15, 2009

- 242 confirmed cases of H1N1 total to date
 - 133 in Maine residents
 - 9 Maine residents have been hospitalized
 - 109 in out of state residents tested in Maine
 - 3 Out of state residents have been hospitalized in Maine
- No deaths reported to date
- 91% of lab confirmed H1N1 cases in Maine residents and out of state visitors are under the age of 50 (range 0-77 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	8	6	5	3	0	0	1	13	0	0	0	0
5 to 24	64	48	31	33	0	0	1	2	0	0	0	0
25 to 49	41	31	17	24	6	0	4	10	0	0	0	0
50 to 64	19	14	10	9	3	0	3	16	1	1	0	0
>65	1	1	0	1	0	0	0	0	0	1	0	0
Total	133	~	63 (47%)	70 (53%)	9	0	9	7.0	1	2	0	0

Confirmed cases of H1N1 Influenza in Maine Residents, by Onset Date and Age Group



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

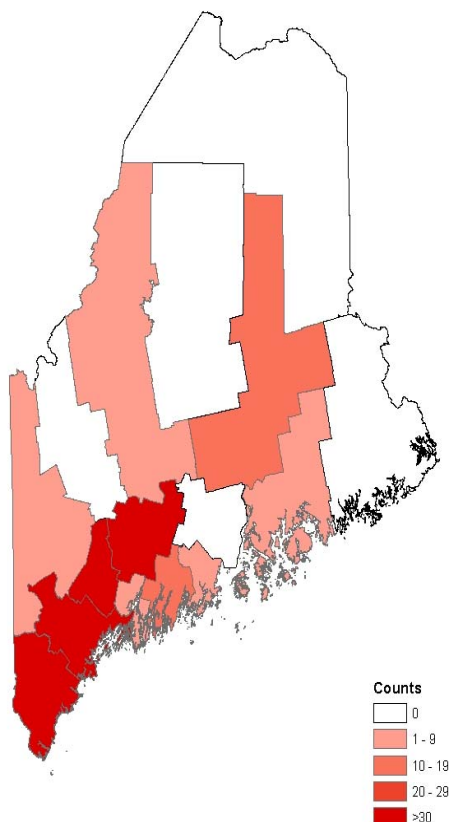
County	Maine Residents	Out of State	Total
Androscoggin	16	18	34
Aroostook	0	0	0
Cumberland	52	43	95
Franklin	0	0	0
Hancock	3	2	5
Kennebec	10	21	31
Knox	1	4	5
Lincoln	6	4	10
Oxford	1	3	4
Penobscot	10	0	10
Piscataquis	0	0	0
Sagadahoc	6	0	6
Somerset	0	2	2
Waldo	0	0	0
Washington	0	0	0
York	28	13	41
Total	133	110	243

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

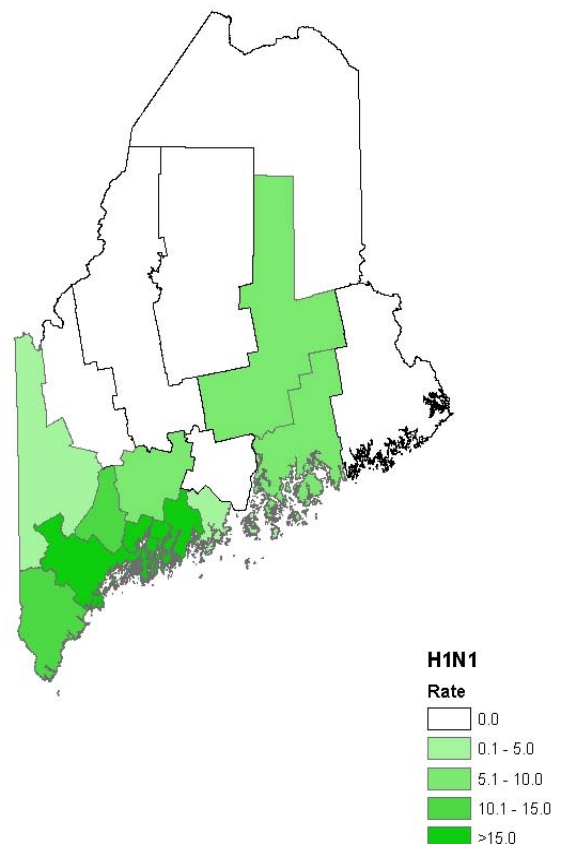
Institutional Settings with Lab Confirmed H1N1, by County - Maine 2009

County	Camp	Acute Care	Congregate Living
Androscoggin	5	0	0
Aroostook	0	0	0
Cumberland	14	1	1
Franklin	0	0	0
Hancock	0	0	0
Kennebec	7	0	0
Knox	2	0	0
Lincoln	1	0	0
Oxford	1	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	1	0	0
Total	32	1	1

Lab Confirmed H1N1, by County – Maine Residents and Out of State Visitors, 2009

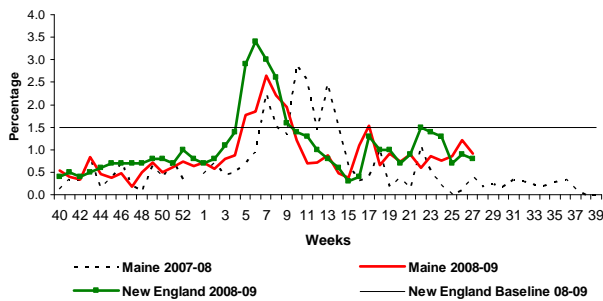


Rate of Lab Confirmed H1N1 infection per 100,000 people, by county - Maine Residents, 2009

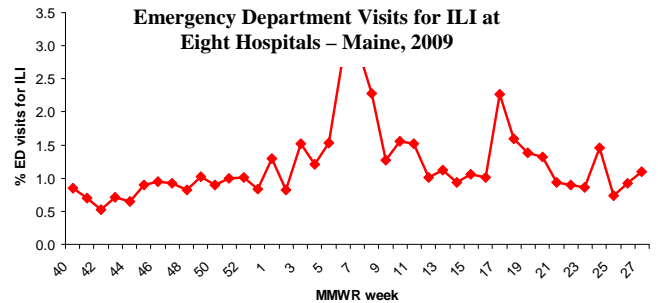


Surveillance Information

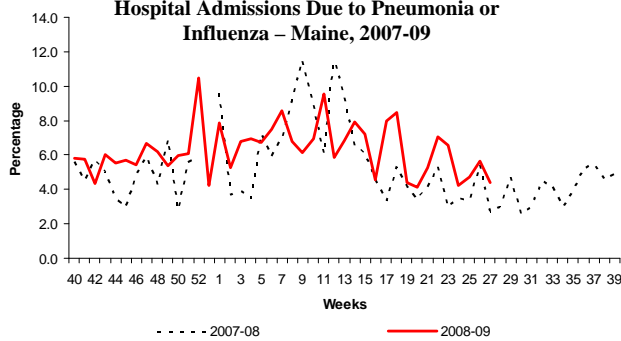
**Outpatient Visits for Influenza-like Illness –
Maine, 2007-09**



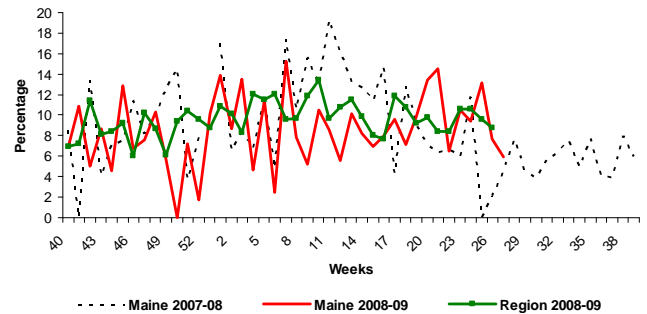
**Emergency Department Visits for ILI at
Eight Hospitals – Maine, 2009**



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



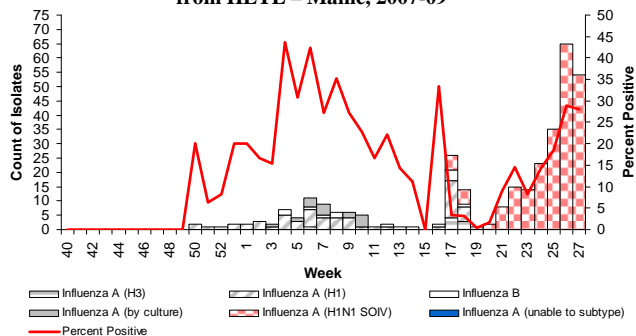
**Percentage of Deaths Attributable to
Pneumonia or Influenza – Maine, 2007-09**



Lab Data

- 2,812 influenza tests have been performed since April 27, 2009
- 8.3% of tests have been positive for H1N1 since April 27, 2009

**Respiratory Specimens Positive for Influenza
from HETL – Maine, 2007-09**



Positive Rapid Influenza Tests, Maine, 2008-2009

