Maine Weekly Pertussis Surveillance Report

06/21/2012

Maine Center for Disease Control and Prevention
An Office of the Department of Health and Human Services
Paul R. LePage, Governor Mary C. Mayhew, Commissioner

This update summarizes reports of pertussis infection in persons reported during 2012 received by the Maine Center for Disease Control and Prevention (Maine CDC) during January 1 – June 21, 2012.

There have been a total of 158* confirmed and probable pertussis cases reported statewide through June 21, 2012, compared to 54 reported cases in 2011 during the same period. *Additional cases may have occurred especially in the most recent weeks that are not included in this report.

Number of Pertussis Cases Reported by Week, Maine 2011 vs. 2012 (06/21/2012)

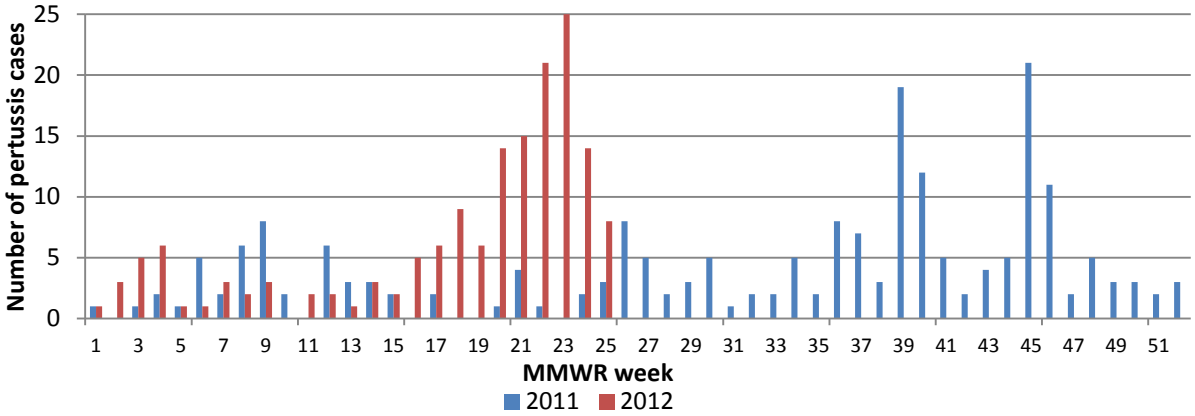

Table 1. Pertussis cases by county -- Maine, 2012

County	Count	Rate per 100,000
Androscoggin	5	0.38
Aroostook	1	0.93
Cumberland	48	67.15
Franklin	1	0.35
Hancock	11	35.78
Kennebec	2	3.66
Knox	4	3.28
Lincoln	0	0.00
Oxford	0	0.00
Penobscot	26	45.06
Piscataquis	0	0.00
Sagadahoc	0	0.00
Somerset	41	116.45
Waldo	2	3.84
Washington	0	0.00
York	17	52.09
Maine	**158**	**11.90**

Table 2. Pertussis cases by age group -- Maine, 2012

Age group	# of cases	Rate per 100,000
< 6 mos	6	46.60
6-11 mos	1	7.77
1-6 yrs	19	22.61
7-10 yrs	51	86.20
11-19 yrs	62	41.60
20-29 yrs	1	0.65
30-39 yrs	7	4.72
40-49 yrs	9	4.65
50-59 yrs	1	0.46
≥ 60 yrs	1	0.32
All	**158**	**11.90**