Maine Weekly Pertussis Surveillance Report

07/05/2012

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 – July 5, 2012.

There have been a total of 207* confirmed and probable pertussis cases reported statewide through June 28, 2012, compared to 66 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 (07/05/2012)

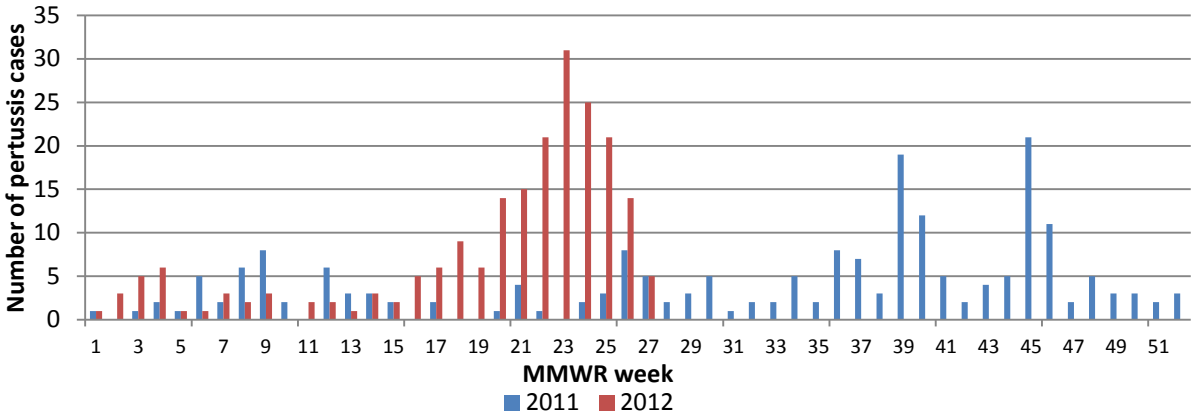

Table 1. Pertussis cases by county -- Maine, 2012

County	Count	Rate per 100,000
Androscoggin	9	8.38
Aroostook	1	0.93
Cumberland	60	83.94
Franklin	1	0.35
Hancock	12	39.03
Kennebec	3	5.50
Knox	4	3.28
Lincoln	0	0.00
Oxford	4	11.69
Penobscot	33	57.20
Piscataquis	0	0.00
Sagadahoc	1	5.74
Somerset	55	156.22
Waldo	2	3.84
Washington	0	0.00
York	22	67.41
Maine	**207**	**15.59**

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

Age group	# of cases	Rate per 100,000
< 6 mos	7	54.37
6-11 mos	3	23.30
1-6 yrs	22	26.17
7-10 yrs	68	114.93
11-19 yrs	82	55.01
20-29 yrs	2	1.30
30-39 yrs	9	6.07
40-49 yrs	9	4.65
50-59 yrs	2	0.92
≥ 60 yrs	3	0.96
All	**207**	**15.59**