

Maine Weekly Pertussis Surveillance Report

09/20/2012

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 – September 20, 2012.

There have been a total of 519* confirmed and probable pertussis cases reported statewide through Sep 20, 2012, compared to 106 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 (09/20/2012)

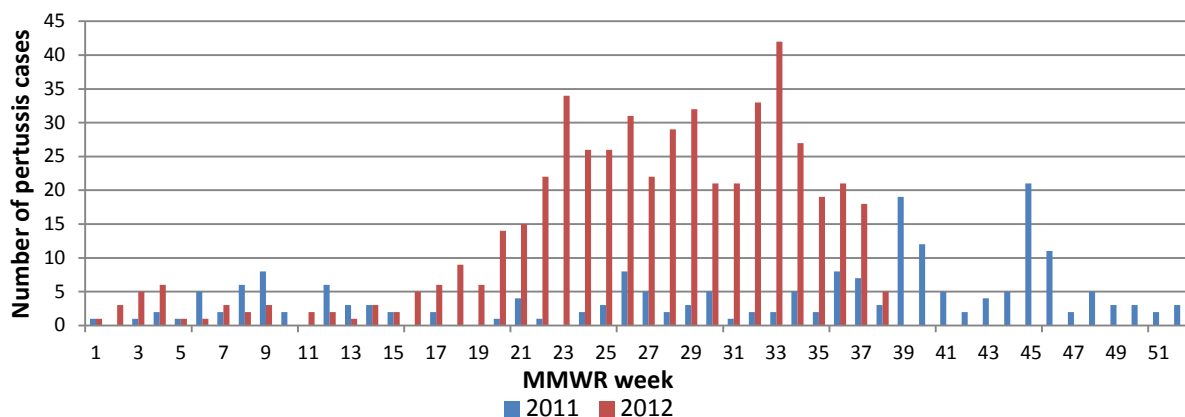


Table 1. Pertussis cases by county -- Maine, 2012

County	# of New Cases	Count	Rate per 100,000
Androscoggin	1	47	43.76
Aroostook	1	5	4.66
Cumberland	15	165	230.83
Franklin	0	1	0.35
Hancock	1	34	110.58
Kennebec	1	13	23.82
Knox	1	14	11.48
Lincoln	0	2	5.04
Oxford	3	27	78.89
Penobscot	1	50	86.66
Piscataquis	1	8	5.20
Sagadahoc	0	5	28.70
Somerset	0	95	269.83
Waldo	0	8	15.38
Washington	0	2	5.16
York	3	43	131.75
Maine	28	519	39.08

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

Age group	# of cases	Rate per 100,000
< 6 mos	16	124.27
6-11 mos	7	54.37
1-6 yrs	76	90.42
7-10 yrs	152	256.90
11-19 yrs	178	119.42
20-29 yrs	10	6.51
30-39 yrs	29	19.54
40-49 yrs	27	13.96
50-59 yrs	10	4.62
≥ 60 yrs	14	4.50
All	519	39.08