

Maine Monthly Pertussis Surveillance Report April 2017

May 1, 2017

This update summarizes reports of pertussis reported to the Maine Center for Disease Control from January 1st through April 30th 2017. There have been a total of 129 pertussis cases reported statewide through April 30th 2017, compared to 56 reported cases in 2016 during the same period.

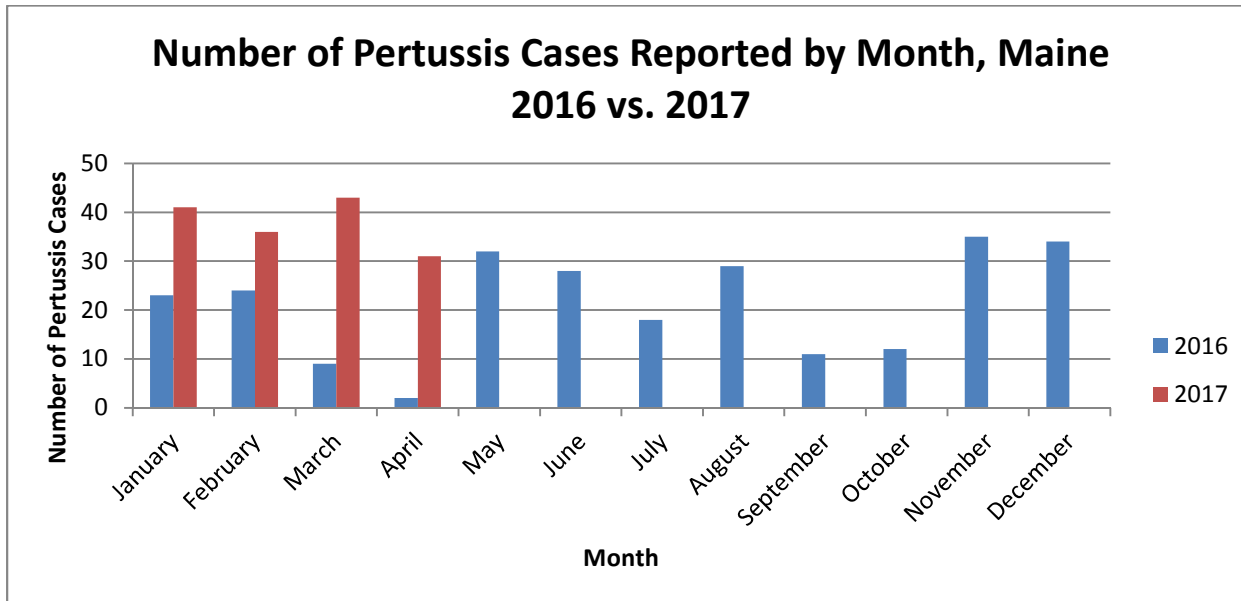


Table 1. Pertussis cases by County- Maine, Year to Date 2017

County	# of Cases	Rate per 100,000
Androscoggin	6	5.6
Cumberland	53	18.3
Franklin	1	3.3
Kennebec	19	15.8
Oxford	9	15.7
Penobscot	6	3.9
Sagadahoc	2	5.7
Waldo	11	28.1
Washington	1	3.2
York	21	10.4
Maine	129	9.7

Table 2. Pertussis cases by age group- Maine, Year to Date 2017

Age Group	# of Cases	Percent
< 6 Months	6	4.7%
6-11 Months	5	3.9%
1-6 Years	31	24.0%
7-10 Years	31	24.0%
11-19 Years	48	37.2%
≥ 20 Years	8	6.2%

Table 3. Pertussis Outbreaks by County and Facility Type- Maine, Year to Date 2017

County	Facility Type	
	School (K-12)	Other
Cumberland	3	
Kennebec	2	

- The clinical case definition and surveillance case definitions of pertussis are different, so the reported number of cases may seem lower than expected
- All data presented is preliminary and subject to change