

## 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 1<sup>st</sup> through April 30<sup>th</sup> 2017. There have been a total of 129 pertussis cases reported statewide through April 30<sup>th</sup> 2017, compared to 56 reported cases in 2016 during the same period.

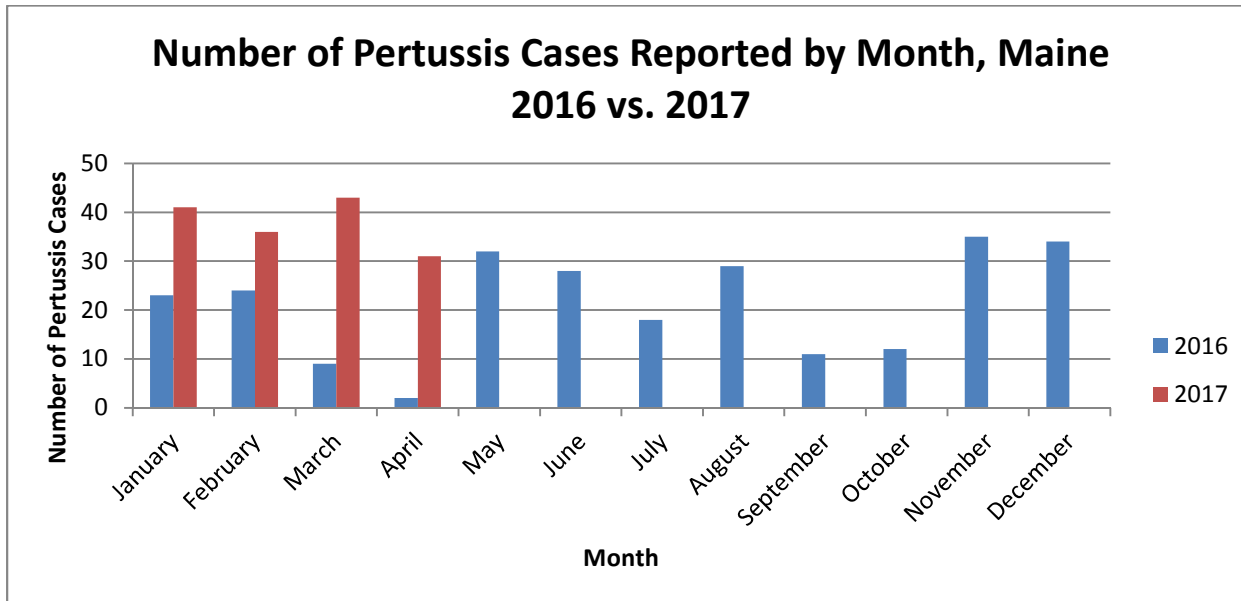


Table 1. Pertussis cases by County- Maine, Year to Date 2017

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
<b>Maine</b>	<b>129</b>	<b>9.7</b>

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