**Maine Monthly Pertussis Surveillance Report June 2017**

July 7, 2017

This update summarizes cases of pertussis reported to the Maine Center for Disease Control from January 1st through July 1st, 2017. There have been a total of 227 pertussis cases reported statewide through June 30th 2017, compared to 117 reported cases in 2016 during the same period. Five counties had rates of pertussis above the state rate: Cumberland, Kennebec, Oxford, Waldo and York. The majority of cases (61%) are in school aged children.

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| Table 1. Pertussis cases by County-Maine, Year to Date 2017  |
| County | **# of Cases** | **Rate per 100,000** |
| Androscoggin | 6 | 5.6 |
| Cumberland | 118 | 40.7 |
| Franklin | 1 | 3.3 |
| Kennebec | 21 | 17.5 |
| Knox | 1 | 2.5 |
| Oxford | 10 | 17.5 |
| Penobscot | 15 | 9.8 |
| Piscataquis | 2 | 11.7 |
| Sagadahoc | 2 | 5.7 |
| Waldo | 12 | 30.6 |
| Washington | 1 | 3.2 |
| York | 38 | 18.9 |
| Maine | **227** | **17.1** |

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| Table 2. Pertussis cases by age group- Maine, Year to Date 2017 |
| Age Group | **# of Cases** | **Percent of Cases** |
| < 6 Months | 10 | 4% |
| 6-11 Months | 6 | 3% |
| 1-6 Years | 47 | 21% |
| 7-10 Years | 46 | 20% |
| 11-19 Years | 93 | 41% |
| ≥ 20 Years | 25 | 11% |

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| Table 3. Pertussis Outbreaks by County and Facility Type- Maine, Year to Date 2017 |
| County | **Facility Type** |
|  | School (K-12) | Other |
| Cumberland | 8 |  |
| Kennebec | 2 |  |
| York | 1 |  |