**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.

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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 | 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** |

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| 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% |

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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 | 3 |  |
| Kennebec | 2 |  |