## PERTUSSIS
### REPORTED INCIDENCE AND DEATHS, United States

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<tbody>
<tr>
<td>Pertussis reports</td>
<td>2,823</td>
<td>3,450</td>
<td>4,157</td>
<td>4,570</td>
<td>2,719</td>
<td>4,083</td>
<td>6,586</td>
<td>4,617</td>
<td>5,137</td>
<td>7,796</td>
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<tr>
<td>Pertussis deaths</td>
<td>1</td>
<td>4</td>
<td>12</td>
<td>12</td>
<td>0</td>
<td>5</td>
<td>7</td>
<td>8</td>
<td>6</td>
<td>4</td>
</tr>
</tbody>
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<tbody>
<tr>
<td>Pertussis reports</td>
<td>6,564</td>
<td>7,405</td>
<td>7,288</td>
<td>7,867</td>
<td>7,580</td>
<td>9,771</td>
<td>11,647</td>
<td>25,827</td>
<td>25,616</td>
<td>15,632</td>
<td>10,454</td>
<td>13,278</td>
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<tr>
<td>Pertussis deaths</td>
<td>6</td>
<td>5</td>
<td>7</td>
<td>12</td>
<td>Not available</td>
<td>18</td>
<td>11</td>
<td>16</td>
<td>31</td>
<td>9</td>
<td>10</td>
<td>Not Posted</td>
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</tbody>
</table>

### Note:
1. Pertussis outbreaks happen every year, usually between June and September.
2. Pertussis outbreaks are not uncommon. Thousands are reported every year and many thousands more go unconfirmed and are treated as “bronchitis.”
3. Pertussis deaths are unfortunate; fortunately, they are rare.
4. Pertussis deaths occur primarily in children less than 3 months of age.
5. Having the infection does not provide lifelong immunity.
6. Vaccine antibodies wane 3-5 years after vaccination and are not measurable after 12 years.

### References used to create this table:
1. Summary of Notifiable Diseases, United States, 1997 November 20, 1998 46(54);1-87
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/00056071.htm#00001910.gif](http://www.cdc.gov/mmwr/preview/mmwrhtml/00056071.htm#00001910.gif)
2. Summary of Notifiable Diseases, United States, 2002 April 30, 2004/51(53);1-84
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5153a1.htm](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5153a1.htm)
3. Summary of Notifiable Diseases, United States, 2006 March 21, 2008 55(53);1-94
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5553a1.htm](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5553a1.htm)
4. Summary of Notifiable Diseases, United States, 2008 June 25, 2010/57(54);1-94
   [http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5754a1.htm](http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5754a1.htm)

*The number of deaths reports may vary slightly in different reports and publications.*

Created 07.07.10 by Dr. Sherri Tenpenny, [www.drtenpenny.com](http://www.drtenpenny.com)