

**Estimated Vaccination Coverage* with Individual Vaccines
Before 7 Months of Age by State and Local Area
US, National Immunization Survey,Q3/2010-Q2/2011[†]**

	3+DTaP ^x	2+Polio [‡]	2+Hib [§]	3+Hib	Hib-PS [¶]	2+HepB ^{**}	3+HepB ^{††}	3+PCV ^{†††}
US National	67.9±1.4	88.8±0.9	87.2±0.9	58.1±1.4	60.6±1.4	90.1±0.8	54.2±1.4	63.8±1.4
Alabama	70.9±5.7	92.2±3.2	90.1±3.5	58.0±6.2	62.4±6.1	92.3±3.2	49.2±6.3	67.2±5.9
Alaska	50.0±7.1	83.7±5.0	81.7±5.2	NA	71.2±6.1	89.6±3.9	73.7±6.1	46.4±7.1
Arizona	66.1±7.3	88.6±5.1	86.4±5.7	51.4±7.8	60.0±7.6	90.1±3.8	61.2±7.3	61.9±7.5
Arkansas	63.8±7.1	83.0±6.2	80.4±6.3	53.3±7.3	54.8±7.3	94.7±2.6	67.5±6.9	61.6±7.2
California	62.5±6.9	85.3±4.6	86.5±4.5	51.6±7.0	54.7±7.0	88.9±3.9	50.7±7.1	59.4±7.0
Colorado	75.6±6.5	87.4±4.6	88.6±4.4	69.3±6.8	71.2±6.6	88.6±3.8	58.0±7.3	70.2±7.0
Connecticut	77.6±5.9	94.2±3.5	93.6±3.6	70.3±6.2	73.4±6.0	92.7±3.3	56.7±6.7	72.4±6.2
Delaware	76.8±5.9	94.1±3.4	91.5±3.9	66.5±6.5	67.4±6.5	92.4±3.8	42.1±6.7	73.5±6.1
Dist. of Columbia	71.4±7.6	93.9±3.4	93.7±3.4	62.8±8.1	66.2±8.0	94.4±2.7	53.6±8.2	67.5±7.8
Florida	68.8±7.2	92.0±3.9	88.5±4.7	57.9±7.6	61.6±7.5	90.5±4.2	43.6±7.6	62.1±7.5
Georgia	69.1±6.9	92.0±4.0	86.8±5.0	51.9±7.3	55.1±7.3	93.1±3.7	56.5±7.2	66.7±7.0
Hawaii	70.9±6.6	90.3±4.5	83.9±6.1	57.3±7.2	58.8±7.2	92.6±4.1	63.2±6.9	66.7±6.9
Idaho	62.8±7.3	86.4±5.1	84.1±5.5	51.8±7.6	52.6±7.6	90.1±4.5	62.8±7.1	60.7±7.3
Illinois	75.5±4.7	91.4±3.0	90.0±3.5	63.9±5.4	66.0±5.3	91.1±2.9	49.9±5.6	71.3±4.9
IL-City of Chicago	69.1±7.2	87.3±5.3	87.4±5.4	61.3±7.4	64.2±7.3	91.1±4.0	43.8±7.0	64.2±7.2
IL-Rest of State	77.7±5.8	92.8±3.6	90.9±4.3	64.8±6.7	66.7±6.7	91.1±3.7	52.1±7.0	73.8±6.1
Indiana	66.7±6.2	90.0±3.5	86.8±4.3	60.9±6.5	61.4±6.4	93.5±2.8	62.5±6.6	61.2±6.4
Iowa	73.6±6.8	91.3±4.5	90.7±4.9	61.7±7.6	65.4±7.5	91.3±4.5	69.9±6.9	71.1±7.0
Kansas	74.0±6.6	88.6±4.7	85.3±5.5	59.5±7.4	60.7±7.4	90.5±4.5	64.7±7.1	71.9±6.7
Kentucky	66.6±7.0	91.7±4.1	86.9±4.9	56.2±7.1	58.0±7.1	96.0±2.4	58.0±6.9	64.1±7.0
Louisiana	59.2±7.3	86.0±5.4	83.6±5.7	52.0±7.2	55.8±7.2	92.5±3.7	56.0±7.2	56.2±7.3
Maine	74.5±5.9	89.4±4.0	86.5±4.8	55.9±6.9	60.1±6.8	82.1±4.9	27.5±6.5	72.0±6.1
Maryland	77.1±5.8	91.8±4.2	90.7±4.5	65.9±6.5	66.4±6.5	87.0±5.1	45.1±6.5	70.6±6.2
Massachusetts	78.2±6.9	93.0±4.0	93.7±4.1	76.8±7.0	77.0±7.0	92.8±3.9	61.9±7.5	76.5±7.0
Michigan	65.0±6.8	86.4±5.0	82.8±5.8	58.0±7.0	59.1±7.0	89.8±4.2	55.7±6.9	60.6±7.0
Minnesota	75.3±8.0	88.9±6.0	91.3±5.5	63.0±8.1	65.6±8.1	85.0±5.7	59.5±8.0	71.7±8.0
Mississippi	71.4±6.3	92.4±3.7	88.8±4.3	57.0±6.8	65.0±6.5	95.6±2.3	75.9±5.6	66.8±6.6
Missouri	64.0±6.6	84.1±5.2	80.3±5.7	56.3±6.7	57.7±6.7	86.7±4.6	52.2±6.7	57.5±6.7
Montana	65.5±6.3	81.8±5.4	80.7±5.5	48.3±6.6	59.4±6.6	85.6±4.8	74.0±5.8	61.8±6.4
Nebraska	77.6±5.8	90.8±4.3	89.2±5.4	68.7±6.9	71.1±6.8	86.8±5.1	42.3±7.4	76.4±6.4
Nevada	65.1±7.0	86.4±4.9	83.5±5.5	55.3±7.5	58.4±7.3	87.5±4.8	62.1±7.2	60.2±7.3
New Hampshire	80.2±6.7	94.8±3.4	94.8±3.8	78.6±6.8	78.6±6.8	95.8±2.8	81.4±5.7	77.7±6.8
New Jersey	63.6±6.7	90.4±4.2	92.7±3.7	58.3±6.6	59.1±6.6	92.2±3.7	37.5±6.7	56.7±6.8
New Mexico	63.4±7.0	86.7±4.5	84.3±5.2	51.8±6.9	61.7±6.9	91.4±3.7	64.4±6.8	58.5±7.0
New York	64.5±5.1	86.1±3.7	83.7±4.0	54.7±5.2	55.5±5.2	86.6±3.6	42.8±5.2	54.1±5.3
NY-City of New York	55.3±7.3	79.7±6.1	78.1±6.3	45.0±7.3	45.1±7.3	80.8±6.0	42.6±7.3	48.3±7.3
NY-Rest of State	73.3±6.9	92.3±4.0	89.1±5.0	64.1±7.4	65.7±7.4	92.3±3.9	43.1±7.5	59.7±7.6
North Carolina	69.2±6.8	91.0±4.6	86.5±5.4	51.8±7.4	57.1±7.4	91.6±4.3	65.5±6.9	68.2±6.9
North Dakota	67.9±6.3	91.1±4.0	86.2±4.7	59.9±6.6	66.2±6.3	94.9±3.0	77.5±5.8	66.7±6.3
Ohio	62.7±7.6	83.3±5.8	84.5±5.7	55.6±7.6	55.6±7.6	89.0±4.7	42.7±7.4	59.8±7.6
Oklahoma	61.1±6.7	87.7±4.7	83.2±5.2	48.7±6.9	55.9±6.8	88.7±4.7	59.9±6.7	56.6±6.8
Oregon	68.2±7.1	87.1±4.9	89.0±4.7	60.4±7.3	63.0±7.2	87.6±4.5	60.0±7.1	66.0±7.1
Pennsylvania	72.3±4.9	93.0±2.5	91.2±2.9	67.0±5.1	68.7±5.0	92.4±2.7	55.8±5.3	67.5±5.1
PA-Philadelphia County	55.3±7.5	88.7±4.7	86.1±5.4	48.8±7.4	49.1±7.4	87.3±4.8	45.5±7.4	48.3±7.4
PA-Rest of State	75.4±5.7	93.8±2.9	92.2±3.2	70.4±5.9	72.4±5.8	93.4±3.0	57.8±6.1	71.1±5.9
Rhode Island	80.7±6.4	94.0±4.3	91.1±4.9	66.5±7.2	70.0±7.2	97.4±1.9	81.0±6.6	76.9±6.6
South Carolina	66.4±7.3	88.1±4.7	89.5±4.6	57.4±7.2	59.3±7.3	89.5±4.4	50.8±7.3	63.9±7.3
South Dakota	64.3±7.4	91.1±4.6	82.8±6.2	52.1±7.4	53.8±7.4	91.6±4.5	67.3±7.2	60.6±7.5
Tennessee	65.6±7.1	92.0±3.8	87.6±5.3	57.3±7.2	58.8±7.2	91.8±4.0	59.3±7.1	57.9±7.5
Texas	66.2±4.7	88.5±3.0	86.5±3.2	59.9±4.7	60.7±4.7	90.4±2.6	59.2±4.4	64.0±4.6
TX-Bexar County	59.5±7.4	86.8±5.5	84.3±5.8	53.0±7.3	54.1±7.4	90.1±4.8	58.6±7.1	56.1±7.5
TX-City of Houston	65.9±6.8	89.9±4.2	80.4±6.0	50.9±7.1	51.1±7.1	90.9±4.0	50.9±7.0	61.5±6.9
TX-Dallas County	65.3±6.9	83.2±5.9	81.9±6.0	60.8±7.0	61.6±7.0	84.1±5.3	54.6±7.0	61.5±7.0
TX-El Paso County	70.0±7.1	89.4±4.9	90.7±4.7	63.4±7.4	64.1±7.3	93.6±3.9	71.9±7.2	68.2±7.2
TX-Rest of State	66.9±6.7	89.2±4.2	88.3±4.5	61.8±6.8	62.7±6.8	91.3±3.7	60.8±6.3	65.4±6.7
Utah	67.1±7.7	88.0±5.0	87.4±5.0	62.4±7.8	64.6±7.7	88.0±4.8	60.2±7.8	67.3±7.5
Vermont	75.9±6.1	94.0±3.3	92.1±4.0	76.0±6.1	77.6±6.0	93.1±3.3	70.3±6.6	74.0±6.4
Virginia	72.4±7.5	90.5±4.7	88.6±5.1	58.6±7.6	59.7±7.6	84.5±6.2	37.8±7.1	65.3±7.5
Washington	72.7±5.5	87.9±4.1	87.8±4.1	66.1±5.8	66.6±5.8	89.7±3.7	62.4±6.0	71.2±5.6
West Virginia	64.1±6.0	86.0±4.4	79.6±5.1	51.7±6.2	52.1±6.2	90.6±3.7	56.7±6.1	60.4±6.1
Wisconsin	78.9±6.5	89.7±5.0	89.7±5.0	70.9±7.0	72.1±7.0	90.4±4.5	65.1±7.3	77.7±6.6
Wyoming	65.0±7.4	85.2±6.2	86.3±6.1	56.0±7.7	61.1±7.5	87.4±5.7	57.7±7.4	59.8±7.4
U.S. Virgin Islands	42.0±7.5	82.6±5.2	66.8±6.9	31.5±7.3	32.4±7.3	88.8±5.0	59.1±7.5	41.0±7.6

* Estimate=NA (Not Available) if the unweighted sample size for the denominator was <30 or (CI half width)/Estimate > 0.588 or (CI half width) >10. Estimates presented as point estimate (%) ± 95% Confidence Interval.

[†] Children in the Q3/2010-Q2/2011 National Immunization Survey were born from July 2007 through November 2009.

^x 3 or more doses of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTaP/DTP/DT).

[‡] 2 or more doses of any poliovirus vaccine.

[§] 2 or more doses of *Haemophilus influenzae* type b (Hib) vaccine.

^{||} 3 or more doses of Hib vaccine.

[¶] Primary series Hib: ≥2 or ≥3 doses of *Haemophilus influenzae* type b (Hib), depending on brand type.

^{**} 2 or more doses of hepatitis B vaccine.

^{††} 3 or more doses of hepatitis B vaccine.

^{†††} 3 or more doses of pneumococcal conjugate vaccine.