

**Estimated Vaccination Coverage[†] with Individual Vaccines Among Children by Age 7 Months[‡] by State and Selected Area --
National Immunization Survey (NIS), United States, 2014**

	3+DTaP	2+Polio	2+Hib	3+Hib	Hib-PS [§]	2+HepB	3+HepB	3+PCV	Rotavirus**
US National	69.1±1.6	89.8±1.0	89.5±1.1	59.6±1.6	69.3±1.6	91.0±0.9	58.1±1.6	64.7±1.6	71.7±1.6
Alabama	78.1±7.9	91.0±5.8	90.9±5.8	72.2±8.4	77.3±7.9	93.5±4.9	57.1±9.5	73.4±8.4	85.4±6.8
Alaska	57.7±7.4	86.1±5.3	84.4±5.9	8.4±4.0	78.9±6.4	89.7±4.5	72.4±6.8	57.3±7.4	63.5±7.2
Arizona	69.0±7.6	88.5±5.2	88.1±5.3	58.9±8.1	73.2±7.5	86.4±5.8	61.6±8.2	66.9±7.7	72.9±7.3
Arkansas	61.0±8.8	88.0±5.7	87.7±5.7	47.2±8.8	60.0±8.5	91.8±4.7	64.1±8.5	59.3±8.9	69.8±8.5
California	65.8±8.2	90.4±5.2	90.4±5.3	62.6±8.3	65.1±8.2	91.2±4.8	58.1±8.3	61.6±8.3	68.5±8.0
Colorado	73.7±6.3	89.2±4.7	90.9±4.3	66.7±6.7	74.7±6.1	90.9±4.1	63.1±6.7	70.7±6.5	73.4±6.4
Connecticut	76.3±7.6	92.3±4.8	94.1±4.5	70.2±7.9	74.5±7.7	90.2±5.0	53.8±8.3	70.2±7.7	76.4±7.2
Delaware	73.0±7.1	90.5±4.4	91.3±5.2	68.9±7.2	76.4±6.9	91.3±4.8	52.1±7.4	71.3±7.1	81.4±6.3
Dist. of Columbia	72.8±7.4	90.0±4.7	90.7±4.6	68.2±7.5	73.4±7.3	91.0±4.6	59.4±7.7	68.3±7.7	67.3±7.5
Florida	71.8±9.2	91.7±5.1	91.6±5.1	61.6±9.6	72.7±9.1	87.7±6.4	49.3±9.7	64.6±9.5	67.9±9.4
Georgia	63.5±8.4	87.9±5.6	86.9±6.1	56.7±8.6	63.9±8.3	93.9±4.0	57.9±8.9	59.7±8.4	71.6±7.8
Hawaii	73.7±6.7	90.2±4.6	89.3±4.8	68.1±7.0	72.2±6.8	89.3±4.7	56.3±7.5	66.9±7.1	75.4±6.2
Iaho	66.2±8.0	87.9±5.8	90.0±4.8	45.1±8.5	71.5±7.5	91.4±4.6	71.4±7.6	66.8±7.8	79.5±6.7
Illinois	72.7±5.4	89.7±3.8	89.8±3.8	62.7±5.9	69.3±5.7	89.7±3.7	50.5±6.0	69.5±5.6	73.7±5.5
IL-City of Chicago	64.0±8.3	85.5±6.3	85.1±6.4	62.1±8.3	62.9±8.3	87.0±5.1	38.1±8.0	62.3±8.3	66.1±8.4
IL-Rest of State	75.7±6.6	91.1±4.6	91.5±4.6	62.9±7.4	71.4±7.1	90.7±4.7	54.7±7.5	71.9±7.0	76.3±6.8
Indiana	67.5±7.1	90.2±4.4	88.8±4.8	61.3±7.4	69.9±6.9	90.8±4.7	68.0±6.8	62.1±7.2	66.0±7.1
Iowa	72.7±8.2	89.5±5.6	88.2±6.0	42.0±9.0	69.1±8.5	90.0±5.6	76.9±7.8	70.1±8.4	67.5±8.6
Kansas	69.1±8.0	89.9±5.7	90.0±5.7	55.9±8.4	70.8±7.9	92.1±4.3	66.8±7.8	68.6±8.0	77.5±7.2
Kentucky	66.1±8.1	90.4±5.0	88.3±5.7	52.7±8.4	69.2±8.0	92.7±4.4	59.2±8.2	65.3±8.2	64.4±8.5
Louisiana	68.4±7.6	90.5±4.3	90.5±4.4	58.6±7.8	69.1±7.4	95.9±2.7	69.5±6.9	61.9±7.8	68.4±8.0
Maine	75.8±6.9	95.4±2.5	95.1±2.8	66.7±7.6	74.1±7.1	91.8±3.8	52.6±7.8	72.6±6.9	75.4±6.6
Maryland	81.4±6.9	93.5±4.6	93.7±4.6	72.1±7.8	81.7±6.8	93.8±3.8	57.7±8.5	76.9±7.5	81.9±6.6
Massachusetts	75.8±7.2	89.8±5.3	90.2±5.4	73.4±7.3	75.1±7.3	89.2±5.0	45.6±8.2	73.0±7.4	80.3±6.6
Michigan	55.1±8.7	80.5±7.3	79.8±7.5	43.3±8.3	61.5±8.6	83.3±6.5	51.1±8.6	53.8±8.7	59.2±8.7
Minnesota	69.5±9.8	92.8±4.6	92.6±4.6	57.2±10.2	66.6±10.2	89.4±5.4	60.4±9.5	66.6±10.0	74.6±9.8
Mississippi	66.2±9.0	94.2±4.8	93.6±4.9	52.7±9.5	72.5±8.5	94.8±4.4	78.6±7.7	64.1±9.2	69.8±8.5
Missouri	75.9±7.0	93.3±3.9	92.5±4.1	60.0±8.8	76.6±7.1	96.6±2.0	62.2±8.6	73.4±7.4	74.4±7.4
Montana	72.9±7.7	89.6±5.0	89.9±4.9	33.1±8.6	80.4±6.7	90.1±5.2	80.2±6.8	70.1±7.9	68.7±8.3
Nebraska	74.2±7.5	94.4±3.4	93.8±3.5	70.4±7.8	78.1±6.8	94.1±3.6	52.3±8.3	73.2±7.6	79.6±6.8
Nevada	59.8±7.3	84.2±5.2	84.4±5.1	41.9±7.2	60.3±7.1	89.9±4.1	60.3±7.2	55.3±7.3	62.0±7.3
New Hampshire	82.8±5.6	92.6±4.0	94.6±3.4	78.4±6.0	78.8±6.0	89.2±4.9	75.0±6.4	72.3±6.7	82.6±5.6
New Jersey	68.2±7.0	92.4±3.9	91.3±4.1	59.3±7.5	63.9±7.4	91.7±4.0	44.6±7.6	55.4±7.6	66.2±7.5
New Mexico	68.8±7.7	90.2±5.0	89.4±5.3	57.4±8.4	72.4±7.4	90.7±4.8	68.1±7.7	68.7±7.6	80.9±6.4
New York	66.3±5.5	90.1±3.2	90.0±3.4	54.4±5.7	63.3±5.6	90.9±3.2	50.7±5.7	59.1±5.6	67.8±5.5
NY-City of New York	62.5±8.2	91.8±3.6	89.7±4.9	53.5±8.3	58.2±8.3	90.7±4.5	51.5±8.2	53.4±8.3	62.1±8.2
NY-Rest of State	70.2±7.1	88.5±5.2	90.3±4.8	55.3±8.0	68.5±7.3	91.1±4.4	49.9±8.0	64.8±7.5	73.5±7.1
North Carolina	78.8±7.6	94.0±3.8	92.5±4.8	58.5±8.9	80.9±7.5	95.2±3.3	65.6±8.4	76.8±7.7	86.7±5.5
North Dakota	70.5±7.0	89.6±4.8	89.1±4.9	63.1±7.4	73.7±6.9	93.8±3.6	76.1±6.6	69.0±7.1	78.1±6.4
Ohio	72.2±7.3	91.5±4.0	90.9±4.6	65.2±7.8	71.5±7.4	91.9±4.0	56.2±8.4	66.1±7.7	73.8±7.3
Oklahoma	63.6±8.3	90.3±5.3	89.9±5.4	46.7±8.3	69.7±7.9	93.8±4.3	70.3±7.7	60.5±8.3	72.5±7.7
Oregon	67.5±8.4	83.7±6.2	86.5±5.8	51.2±8.3	67.4±8.4	80.9±6.4	58.2±8.7	61.4±8.5	66.7±8.1
Pennsylvania	72.3±5.4	92.3±2.8	93.1±2.6	65.3±5.8	72.4±5.1	92.6±2.9	53.6±6.0	69.8±5.4	76.0±5.3
PA-Philadelphia County	58.5±7.7	89.9±4.9	90.3±4.8	55.5±7.7	57.9±7.7	91.3±4.7	49.9±7.6	56.4±7.7	70.0±7.5
PA-Rest of State	75.0±6.3	92.8±3.2	93.7±2.9	67.2±6.8	75.3±5.9	92.8±3.4	54.3±7.0	72.5±6.3	77.2±6.2
Rhode Island	77.7±7.0	94.4±4.1	91.3±4.9	NA	87.5±5.7	97.0±2.5	87.0±5.8	73.1±7.4	88.8±5.2
South Carolina	65.5±9.2	86.8±6.4	85.4±6.6	41.7±8.9	76.1±7.8	92.1±4.5	58.9±8.9	63.7±9.3	75.0±8.0
South Dakota	71.2±8.9	89.6±6.3	89.1±6.4	61.8±9.5	71.0±8.9	95.1±3.6	74.5±8.6	67.3±9.2	71.8±8.7
Tennessee	72.0±7.4	87.8±5.5	85.1±6.1	56.9±7.9	73.0±7.3	92.2±4.6	71.5±7.7	68.2±7.6	75.4±6.9
Texas	64.4±5.2	87.9±3.6	87.3±4.0	60.6±5.3	64.0±5.2	92.5±2.7	60.7±4.9	60.2±5.3	68.5±4.9
TX-Bexar County	59.0±7.8	86.2±5.4	87.6±5.1	54.6±7.8	60.1±7.8	88.0±5.1	60.2±7.4	54.7±7.8	70.9±7.1
TX-City of Houston	68.4±8.1	92.8±4.6	91.4±5.4	66.0±8.3	66.9±8.4	95.5±3.0	59.4±9.2	62.1±8.5	74.5±7.9
TX-El Paso County	73.1±7.2	90.6±4.6	88.5±5.2	62.6±7.7	70.0±7.4	95.1±2.7	73.9±7.0	70.9±7.2	78.9±6.6
TX-Rest of State	63.8±6.6	87.1±4.5	86.6±5.1	60.2±6.6	63.7±6.6	92.3±3.4	60.4±6.1	59.9±6.6	66.8±6.2
Utah	76.8±6.8	87.5±5.6	86.5±5.7	68.2±7.6	73.0±7.3	87.5±5.6	62.4±8.1	70.0±7.6	75.7±7.0
Vermont	71.6±6.9	90.9±4.1	93.0±3.9	68.4±7.1	68.9±7.1	89.0±4.5	70.9±6.7	66.3±7.2	76.6±6.3
Virginia	70.6±9.4	90.2±5.8	89.3±6.2	69.1±9.5	72.6±9.2	89.3±6.1	35.2±9.5	64.3±9.7	74.1±9.0
Washington	72.1±8.0	85.4±6.4	85.7±6.2	63.8±8.4	66.3±8.3	85.0±6.3	63.3±8.4	65.1±8.3	68.9±8.2
West Virginia	63.6±8.1	86.5±5.8	86.3±5.8	57.9±8.2	64.9±8.1	88.3±5.3	60.3±7.8	59.5±8.2	63.3±8.1
Wisconsin	74.3±7.6	88.1±5.5	88.7±5.4	55.8±8.5	74.2±7.7	90.7±4.9	64.3±8.2	71.9±7.8	78.5±6.9
Wyoming	68.4±8.8	90.1±5.3	89.7±5.4	52.6±9.5	67.0±8.9	89.7±5.2	63.3±9.2	65.7±8.9	77.6±7.2
Puerto Rico	44.2±9.6	84.8±7.0	81.4±7.4	37.8±9.5	43.1±9.6	93.8±4.3	58.4±9.5	36.4±9.2	60.9±9.4

Abbreviations: DTaP = diphtheria, tetanus toxoids, and acellular pertussis vaccine (includes children who might have been vaccinated with diphtheria and tetanus toxoids vaccine, or diphtheria, tetanus toxoids, and pertussis vaccine); Polio = poliovirus vaccine; Hib = Haemophilus influenzae type b vaccine; HepB = hepatitis B vaccine; PCV = pneumococcal conjugate vaccine.

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

† Estimates with confidence intervals >20 may not be reliable.

‡ Children in the 2014 NIS were born January 2011 through May 2013.

§ Primary series of Hib vaccine (≥2 or ≥3 doses, depending on product type).

** Rotavirus vaccine includes ≥2 or ≥3 doses, depending on product type received (≥2 doses for Rotarix® [RV1] or ≥3 doses for RotaTeq® [RV5]).