

Estimated Vaccination Coverage* with ≥ 4 doses DTaP[†] Vaccine Among Children Aged 19-35 Months[§] by Race/Ethnicity,[¶] and by State and Selected Local Area -- National Immunization Survey (NIS), United States, 2014

	Total	White only, non-Hispanic	Black only, non-Hispanic	Hispanic	American Indian or Alaska Native only, non-Hispanic	Asian only, non- Hispanic	Native Hawaiian or other Pacific Islander only, non-Hispanic	Multiple Race, non-Hispanic
US National	84.2±1.2	85.5±1.3	79.1±3.8	85.4±2.6	NA	87.4±4.9	NA	79.6±5.6
Alabama	84.1±7.4	NA	NA	NA	NA	NA	NA	NA
Alaska	78.7±6.3	82.6±7.8	NA	NA	98.5±3.0	NA	NA	NA
Arizona	81.4±6.4	NA	NA	88.4±8.2	NA	NA	NA	NA
Arkansas	80.0±6.8	80.4±8.1	NA	NA	NA	NA	NA	NA
California	87.3±5.3	90.3±7.2	NA	89.1±7.2	NA	NA	NA	NA
Colorado	85.4±4.9	84.9±6.7	NA	89.7±7.5	NA	NA	NA	NA
Connecticut	86.0±6.0	92.1±4.9	NA	NA	NA	NA	NA	NA
Delaware	85.4±6.0	85.8±9.4	NA	90.9±9.7	NA	NA	NA	NA
Dist. of Columbia	80.6±6.6	88.1±7.7	NA	NA	NA	NA	NA	NA
Florida	86.2±6.1	83.1±9.5	NA	92.2±7.7	NA	NA	NA	NA
Georgia	85.7±6.2	87.3±9.4	NA	92.6±7.6	NA	NA	NA	NA
Hawaii	82.4±5.9	NA	NA	NA	NA	NA	NA	90.3±9.6
Idaho	77.7±7.2	76.8±8.4	NA	NA	NA	NA	NA	NA
Illinois	87.8±3.9	91.7±5.0	NA	88.7±6.4	NA	NA	NA	NA
IL-City of Chicago	82.7±6.3	NA	NA	NA	NA	NA	NA	NA
IL-Rest of State	89.5±4.7	92.5±5.5	NA	92.0±7.9	NA	NA	NA	NA
Indiana	82.8±5.7	83.2±6.4	NA	NA	NA	NA	NA	NA
Iowa	87.4±5.7	91.0±4.6	NA	NA	NA	NA	NA	NA
Kansas	85.3±6.2	89.9±5.2	NA	NA	NA	NA	NA	NA
Kentucky	83.2±6.5	82.1±8.1	NA	NA	NA	NA	NA	NA
Louisiana	83.3±5.6	86.7±6.8	NA	NA	NA	NA	NA	NA
Maine	93.1±3.5	92.6±4.0	NA	NA	NA	NA	NA	NA
Maryland	85.4±6.4	89.6±7.2	NA	NA	NA	NA	NA	NA
Massachusetts	89.8±5.0	90.9±6.3	NA	NA	NA	NA	NA	NA
Michigan	77.7±8.1	80.0±9.5	NA	NA	NA	NA	NA	NA
Minnesota	87.1±6.2	85.4±8.0	NA	NA	NA	NA	NA	NA
Mississippi	83.3±7.6	86.3±9.0	NA	NA	NA	NA	NA	NA
Missouri	79.2±7.3	81.3±8.5	NA	NA	NA	NA	NA	NA
Montana	83.1±7.0	80.8±8.4	NA	NA	NA	NA	NA	NA
Nebraska	87.3±5.4	92.9±4.6	NA	NA	NA	NA	NA	NA
Nevada	81.0±5.8	82.8±9.1	NA	79.4±9.7	NA	NA	NA	NA
New Hampshire	91.3±4.2	90.7±4.5	NA	NA	NA	NA	NA	NA
New Jersey	85.4±5.4	85.4±8.1	NA	89.0±7.8	NA	NA	NA	NA
New Mexico	87.5±5.1	NA	NA	87.1±6.9	93.0±9.6	NA	NA	NA
New York	85.4±4.0	86.0±5.4	NA	83.6±8.8	NA	98.0±3.0	NA	NA
NY-City of New York	85.1±5.7	83.0±8.5	NA	NA	NA	NA	NA	NA
NY-Rest of State	85.7±5.6	87.7±6.9	NA	NA	NA	NA	NA	NA
North Carolina	86.9±5.9	94.3±3.9	NA	NA	NA	NA	NA	NA
North Dakota	81.8±6.2	83.9±6.4	NA	NA	NA	NA	NA	NA
Ohio	85.1±6.0	86.3±6.0	NA	NA	NA	NA	NA	NA
Oklahoma	80.4±7.2	80.5±9.4	NA	NA	NA	NA	NA	NA
Oregon	80.7±6.8	80.4±8.2	NA	NA	NA	NA	NA	NA
Pennsylvania	87.0±4.2	87.6±5.4	NA	91.2±8.1	NA	NA	NA	96.0±5.0
PA-Philadelphia County	85.6±5.7	94.3±5.5	NA	NA	NA	NA	NA	NA
PA-Rest of State	87.3±4.9	87.3±5.7	NA	94.2±9.4	NA	NA	NA	NA
Rhode Island	88.8±5.5	84.7±8.5	NA	NA	NA	NA	NA	NA
South Carolina	85.1±6.3	91.2±7.1	NA	NA	NA	NA	NA	NA
South Dakota	87.8±6.5	94.5±4.3	NA	NA	NA	NA	NA	NA
Tennessee	80.7±7.2	85.1±7.6	NA	NA	NA	NA	NA	NA
Texas	78.2±4.9	81.3±7.7	NA	77.9±7.2	NA	NA	NA	NA
TX-Bexar County	79.0±6.1	NA	NA	78.4±7.7	NA	NA	NA	NA
TX-City of Houston	85.9±6.2	NA	NA	87.2±7.2	NA	NA	NA	NA
TX-El Paso County	86.8±4.8	NA	NA	85.6±5.6	NA	NA	NA	NA
TX-Rest of State	76.4±6.2	80.5±8.6	NA	75.5±9.6	NA	NA	NA	NA
Utah	81.9±6.5	81.4±7.1	NA	NA	NA	NA	NA	NA
Vermont	86.1±5.4	85.0±6.1	NA	NA	NA	NA	NA	NA
Virginia	87.2±6.7	87.1±8.6	NA	NA	NA	NA	NA	NA
Washington	81.6±6.7	81.3±8.8	NA	NA	NA	NA	NA	NA
West Virginia	77.2±7.2	80.8±7.5	NA	NA	NA	NA	NA	NA
Wisconsin	84.4±5.8	84.3±6.6	NA	NA	NA	NA	NA	NA
Wyoming	72.8±8.7	74.8±9.3	NA	NA	NA	NA	NA	NA
Puerto Rico**	81.7±7.2	NA	NA	81.5±7.3	NA	NA	NA	NA

* Estimates presented as point estimate (%) ± 95% Confidence Interval (CI). 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.

[†] ≥ 4 doses of 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).

[§] Children in the 2014 NIS were born January 2011 through May 2013.

[¶] Reported by parent/guardian respondent. Children categorized as white, black, American Indian/Alaska Native, Asian, Native Hawaiian/other Pacific Islander, or multiracial were identified as non-Hispanic by the parent or guardian. Children identified as multiracial had more than one race category selected. Children of

** Children from Puerto Rico (n = 166) were excluded from the national estimates.