

Estimated Vaccination Coverage* with the Combined 3-Vaccine Series (4:3:1)[†] 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	82.6±1.2	83.4±1.4	78.1±3.9	84.1±2.7	NA	85.5±5.2	NA	78.8±5.6
Alabama	83.7±7.4	NA	NA	NA	NA	NA	NA	NA
Alaska	78.1±6.3	82.6±7.8	NA	NA	95.7±6.2	NA	NA	NA
Arizona	78.5±6.8	NA	NA	88.2±8.2	NA	NA	NA	NA
Arkansas	79.1±6.8	78.9±8.2	NA	NA	NA	NA	NA	NA
California	86.7±5.3	88.7±7.5	NA	88.9±7.2	NA	NA	NA	NA
Colorado	80.5±5.9	78.2±8.1	NA	86.3±9.5	NA	NA	NA	NA
Connecticut	85.1±6.1	90.3±5.2	NA	NA	NA	NA	NA	NA
Delaware	83.0±6.3	83.4±9.7	NA	NA	NA	NA	NA	NA
Dist. of Columbia	80.4±6.7	87.4±7.8	NA	NA	NA	NA	NA	NA
Florida	83.2±6.5	NA	NA	92.1±7.7	NA	NA	NA	NA
Georgia	85.4±6.2	86.4±9.5	NA	92.6±7.6	NA	NA	NA	NA
Hawaii	81.4±5.9	NA	NA	NA	NA	NA	NA	NA
Idaho	76.4±7.3	75.0±8.5	NA	NA	NA	NA	NA	NA
Illinois	86.6±4.0	89.7±5.4	NA	88.7±6.4	NA	NA	NA	NA
IL-City of Chicago	81.4±6.4	NA	NA	NA	NA	NA	NA	NA
IL-Rest of State	88.4±4.9	90.7±6.0	NA	92.0±7.9	NA	NA	NA	NA
Indiana	81.4±5.9	81.2±6.8	NA	NA	NA	NA	NA	NA
Iowa	85.8±6.1	88.7±5.7	NA	NA	NA	NA	NA	NA
Kansas	83.8±6.3	88.1±5.7	NA	NA	NA	NA	NA	NA
Kentucky	81.0±6.8	78.8±8.5	NA	NA	NA	NA	NA	NA
Louisiana	82.6±5.7	85.8±6.9	NA	NA	NA	NA	NA	NA
Maine	92.0±3.7	91.3±4.3	NA	NA	NA	NA	NA	NA
Maryland	85.2±6.4	89.5±7.2	NA	NA	NA	NA	NA	NA
Massachusetts	85.9±5.7	86.1±6.9	NA	NA	NA	NA	NA	NA
Michigan	76.8±8.1	79.1±9.5	NA	NA	NA	NA	NA	NA
Minnesota	86.2±6.3	83.9±8.2	NA	NA	NA	NA	NA	NA
Mississippi	81.9±7.7	86.3±9.0	NA	NA	NA	NA	NA	NA
Missouri	78.0±7.3	79.6±8.7	NA	NA	NA	NA	NA	NA
Montana	82.0±7.0	79.6±8.5	NA	NA	NA	NA	NA	NA
Nebraska	86.7±5.5	91.9±4.8	NA	NA	NA	NA	NA	NA
Nevada	78.6±6.1	80.5±9.6	NA	78.0±9.8	NA	NA	NA	NA
New Hampshire	87.4±5.1	87.4±5.3	NA	NA	NA	NA	NA	NA
New Jersey	82.6±5.8	82.2±8.7	NA	NA	NA	NA	NA	NA
New Mexico	86.5±5.1	NA	NA	85.7±7.0	93.0±9.6	NA	NA	NA
New York	82.9±4.3	84.6±5.5	NA	80.4±9.3	NA	NA	NA	NA
NY-City of New York	82.6±6.2	82.3±8.6	NA	NA	NA	NA	NA	NA
NY-Rest of State	83.1±6.1	86.0±7.1	NA	NA	NA	NA	NA	NA
North Carolina	85.4±6.2	91.1±5.8	NA	NA	NA	NA	NA	NA
North Dakota	81.3±6.2	83.2±6.5	NA	NA	NA	NA	NA	NA
Ohio	83.8±6.1	84.4±6.2	NA	NA	NA	NA	NA	NA
Oklahoma	79.5±7.2	79.1±9.4	NA	NA	NA	NA	NA	NA
Oregon	77.5±7.1	77.1±8.5	NA	NA	NA	NA	NA	NA
Pennsylvania	85.6±4.4	86.6±5.5	NA	NA	NA	NA	NA	96.0±5.0
PA-Philadelphia County	85.2±5.8	92.6±6.0	NA	NA	NA	NA	NA	NA
PA-Rest of State	85.6±5.1	86.3±5.8	NA	NA	NA	NA	NA	NA
Rhode Island	87.2±5.7	82.1±8.8	NA	NA	NA	NA	NA	NA
South Carolina	84.0±6.5	89.3±7.7	NA	NA	NA	NA	NA	NA
South Dakota	85.7±7.0	91.6±6.0	NA	NA	NA	NA	NA	NA
Tennessee	79.7±7.2	84.1±7.6	NA	NA	NA	NA	NA	NA
Texas	76.7±4.9	80.5±7.8	NA	76.2±7.2	NA	NA	NA	NA
TX-Bexar County	76.4±6.5	NA	NA	75.5±8.2	NA	NA	NA	NA
TX-City of Houston	83.5±6.8	NA	NA	86.8±7.2	NA	NA	NA	NA
TX-El Paso County	85.1±5.0	NA	NA	83.6±5.8	NA	NA	NA	NA
TX-Rest of State	75.3±6.2	79.6±8.7	NA	73.7±9.7	NA	NA	NA	NA
Utah	78.9±7.0	79.3±7.4	NA	NA	NA	NA	NA	NA
Vermont	82.9±5.6	82.0±6.2	NA	NA	NA	NA	NA	NA
Virginia	84.9±7.1	82.8±9.6	NA	NA	NA	NA	NA	NA
Washington	78.6±7.1	77.3±9.6	NA	NA	NA	NA	NA	NA
West Virginia	76.4±7.2	80.0±7.6	NA	NA	NA	NA	NA	NA
Wisconsin	82.4±6.1	82.2±7.1	NA	NA	NA	NA	NA	NA
Wyoming	71.1±8.8	72.7±9.5	NA	NA	NA	NA	NA	NA
Puerto Rico**	79.3±7.6	NA	NA	79.1±7.6	NA	NA	NA	NA

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.

* 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.

[†] The combined 3-vaccine series (4:3:1) includes ≥4 doses of DTaP, ≥3 doses of Polio, and ≥1 dose of measles-containing 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 Hispanic ethnicity may be of any race.

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