

**Estimated Vaccination Coverage\* with the Combined 6-Vaccine Series (4:3:1:3\*:3:1)<sup>†</sup> Among Children Aged 19-35 Months<sup>§</sup> by Race/Ethnicity,<sup>¶</sup> 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	Asian only, non-	Native Hawaiian or other	Multiple Race, non-Hispanic
					Alaska Native only, non-Hispanic	Hispanic	Pacific Islander only, non-Hispanic	
US National	74.6±1.4	75.5±1.6	67.5±4.5	77.3±3.1	NA	76.8±6.0	NA	70.3±6.0
Alabama	79.6±8.0	NA	NA	NA	NA	NA	NA	NA
Alaska	71.2±6.9	74.8±9.2	NA	NA	NA	NA	NA	NA
Arizona	67.2±7.9	NA	NA	NA	NA	NA	NA	NA
Arkansas	70.1±8.0	70.6±9.7	NA	NA	NA	NA	NA	NA
California	80.7±6.4	84.4±8.2	NA	86.2±8.3	NA	NA	NA	NA
Colorado	74.3±6.3	72.8±8.4	NA	NA	NA	NA	NA	NA
Connecticut	79.0±6.8	85.7±6.1	NA	NA	NA	NA	NA	NA
Delaware	76.1±6.8	NA	NA	NA	NA	NA	NA	NA
Dist. of Columbia	72.8±7.5	84.3±8.5	NA	NA	NA	NA	NA	NA
Florida	76.8±7.6	NA	NA	NA	NA	NA	NA	NA
Georgia	76.4±7.3	NA	NA	NA	NA	NA	NA	NA
Hawaii	75.0±6.4	NA	NA	NA	NA	NA	NA	NA
Idaho	67.2±8.0	66.1±9.1	NA	NA	NA	NA	NA	NA
Illinois	75.6±5.1	78.0±7.2	NA	78.0±9.5	NA	NA	NA	NA
IL-City of Chicago	73.6±7.0	NA	NA	NA	NA	NA	NA	NA
IL-Rest of State	76.2±6.4	78.3±8.1	NA	NA	NA	NA	NA	NA
Indiana	70.5±6.9	68.8±8.2	NA	NA	NA	NA	NA	NA
Iowa	73.3±8.1	76.8±8.1	NA	NA	NA	NA	NA	NA
Kansas	76.7±7.1	82.8±6.8	NA	NA	NA	NA	NA	NA
Kentucky	74.3±7.6	74.0±9.0	NA	NA	NA	NA	NA	NA
Louisiana	76.4±6.9	80.1±8.2	NA	NA	NA	NA	NA	NA
Maine	87.3±4.6	87.4±4.9	NA	NA	NA	NA	NA	NA
Maryland	77.8±7.2	80.9±9.3	NA	NA	NA	NA	NA	NA
Massachusetts	78.7±6.9	80.8±7.7	NA	NA	NA	NA	NA	NA
Michigan	68.7±8.4	70.5±9.9	NA	NA	NA	NA	NA	NA
Minnesota	72.8±8.4	NA	NA	NA	NA	NA	NA	NA
Mississippi	72.6±8.8	NA	NA	NA	NA	NA	NA	NA
Missouri	71.4±7.7	73.4±9.2	NA	NA	NA	NA	NA	NA
Montana	72.3±7.9	67.7±9.5	NA	NA	NA	NA	NA	NA
Nebraska	81.3±6.2	86.0±6.3	NA	NA	NA	NA	NA	NA
Nevada	71.4±6.6	NA	NA	NA	NA	NA	NA	NA
New Hampshire	83.9±5.6	84.6±5.7	NA	NA	NA	NA	NA	NA
New Jersey	71.9±7.0	NA	NA	NA	NA	NA	NA	NA
New Mexico	77.8±6.8	NA	NA	75.6±9.3	93.0±9.6	NA	NA	NA
New York	72.6±5.1	72.9±7.1	NA	75.6±10.0	NA	NA	NA	NA
NY-City of New York	72.1±7.2	NA	NA	NA	NA	NA	NA	NA
NY-Rest of State	73.1±7.2	77.7±8.7	NA	NA	NA	NA	NA	NA
North Carolina	83.0±6.6	87.8±7.5	NA	NA	NA	NA	NA	NA
North Dakota	73.0±6.9	74.1±7.6	NA	NA	NA	NA	NA	NA
Ohio	73.6±7.2	73.8±8.0	NA	NA	NA	NA	NA	NA
Oklahoma	75.9±7.4	75.0±9.6	NA	NA	NA	NA	NA	NA
Oregon	68.1±7.7	66.1±9.0	NA	NA	NA	NA	NA	NA
Pennsylvania	80.2±4.8	81.8±6.1	NA	NA	NA	NA	NA	91.2±7.3
PA-Philadelphia County	77.6±6.8	87.0±8.5	NA	NA	NA	NA	NA	NA
PA-Rest of State	80.7±5.6	81.5±6.4	NA	NA	NA	NA	NA	NA
Rhode Island	77.9±7.2	74.7±10.0	NA	NA	NA	NA	NA	NA
South Carolina	76.9±7.5	83.7±9.0	NA	NA	NA	NA	NA	NA
South Dakota	79.5±7.7	84.4±7.6	NA	NA	NA	NA	NA	NA
Tennessee	72.6±7.7	73.3±9.0	NA	NA	NA	NA	NA	NA
Texas	66.5±5.2	69.9±8.6	NA	67.7±7.4	NA	NA	NA	NA
TX-Bexar County	69.8±6.8	NA	NA	67.0±8.5	NA	NA	NA	NA
TX-City of Houston	74.5±7.7	NA	NA	77.1±9.7	NA	NA	NA	NA
TX-El Paso County	77.6±6.5	NA	NA	78.1±6.8	NA	NA	NA	NA
TX-Rest of State	64.3±6.5	68.1±9.7	NA	65.2±10.0	NA	NA	NA	NA
Utah	74.6±7.4	74.8±8.0	NA	NA	NA	NA	NA	NA
Vermont	73.7±6.6	72.8±7.1	NA	NA	NA	NA	NA	NA
Virginia	79.3±7.9	NA	NA	NA	NA	NA	NA	NA
Washington	67.8±8.1	NA	NA	NA	NA	NA	NA	NA
West Virginia	68.5±7.5	72.6±8.0	NA	NA	NA	NA	NA	NA
Wisconsin	72.3±7.5	74.6±8.1	NA	NA	NA	NA	NA	NA
Wyoming	64.7±9.2	67.5±9.8	NA	NA	NA	NA	NA	NA
Puerto Rico**	71.8±8.6	NA	NA	71.6±8.7	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; Hib = *Haemophilus influenzae* type b vaccine; HepB = hepatitis B vaccine; Var = varicella 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.

<sup>†</sup> The combined 6-vaccine series (4:3:1:3\*:3:1) includes ≥4 doses of DTaP, ≥3 doses of Polio, ≥1 dose of measles-containing vaccine, Hib full series, ≥3 HepB, and ≥1 Var. (In 2013 data, referred to as 4:3:1:4:3:1-FS)

<sup>§</sup> Children in the 2014 NIS were born January 2011 through May 2013.

<sup>¶</sup> 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.