

**Estimated Vaccination Coverage\* with 4:3:1:3:3<sup>†</sup>**  
**Among Children 19-35 Months of Age by Race/Ethnicity<sup>‡</sup> and by State and Immunization Action Plan Area --**  
**US, National Immunization Survey, Q1/2000-Q4/2000<sup>§</sup>**

	Total	White non-Hispanic	Black non-Hispanic	Hispanic	American Indian or Alaska Native	Asian or Pacific Islander	Other
US National	72.8±0.9	76.0±1.1	68.2±2.6	68.5±2.2	66.9±7.6	71.2±5.2	NA
Alabama	76.1±4.7	78.3±5.6	72.8±9.3	NA	NA	NA	NA
AL-Jefferson County	77.6±5.2	79.2±7.0	73.6±8.4	NA	NA	NA	NA
AL-Rest of State	75.8±5.5	78.2±6.2	NA	NA	NA	NA	NA
Alaska	70.6±5.7	68.6±7.7	NA	NA	NA	NA	NA
Arizona	67.2±4.5	63.5±6.7	NA	70.7±6.7	NA	NA	NA
AZ-Maricopa County	64.8±6.1	59.8±8.7	NA	69.4±9.6	NA	NA	NA
AZ-Rest of State	71.3±6.4	NA	NA	72.7±8.6	NA	NA	NA
Arkansas	67.1±5.7	64.0±6.8	NA	NA	NA	NA	NA
California	72.3±3.6	76.1±6.1	NA	71.8±4.6	NA	NA	NA
CA-Los Angeles County	72.6±5.4	NA	NA	74.2±6.1	NA	NA	NA
CA-San Diego County	72.2±5.5	76.7±8.0	NA	68.1±8.0	NA	NA	NA
CA-Santa Clara County	72.2±6.0	74.8±9.8	NA	66.8±10.0	NA	NA	NA
CA-Rest of State	72.2±5.6	77.6±8.5	NA	70.9±7.6	NA	NA	NA
Colorado	71.6±5.4	75.2±6.0	NA	NA	NA	NA	NA
Connecticut	81.6±4.8	82.1±5.8	NA	88.3±9.9	NA	NA	NA
Delaware	70.0±5.7	74.1±6.7	NA	NA	NA	NA	NA
District of Columbia	66.2±6.5	81.8±9.5	60.8±8.5	NA	NA	NA	NA
Florida	71.7±4.6	70.6±6.6	NA	74.0±7.8	NA	NA	NA
FL-Miami-Dade County	77.0±6.6	NA	NA	76.3±7.5	NA	NA	NA
FL-Duval County	76.7±5.3	77.4±6.8	NA	NA	NA	NA	NA
FL-Rest of State	70.3±5.8	69.2±7.4	NA	NA	NA	NA	NA
Georgia	77.7±4.5	81.9±5.6	75.7±8.0	NA	NA	NA	NA
GA-Fulton/DeKalb Counties	77.1±5.5	82.5±7.3	80.1±7.1	NA	NA	NA	NA
GA-Rest of State	77.8±5.5	81.8±6.2	NA	NA	NA	NA	NA
Hawaii	72.8±6.1	NA	NA	NA	NA	72.2±7.9	NA
Idaho	70.7±5.4	74.0±5.5	NA	NA	NA	NA	NA
Illinois	71.2±4.7	79.4±5.5	NA	62.7±9.4	NA	NA	NA
IL-City of Chicago	60.7±6.4	NA	NA	62.9±8.9	NA	NA	NA
IL-Rest of State	75.3±6.1	81.1±5.9	NA	NA	NA	NA	NA
Indiana	72.0±4.9	74.5±5.4	NA	NA	NA	NA	NA
IN-Marion County	61.9±7.1	63.6±8.7	NA	NA	NA	NA	NA
IN-Rest of State	74.0±5.7	76.2±6.0	NA	NA	NA	NA	NA
Iowa	82.5±4.8	81.4±5.4	NA	NA	NA	NA	NA
Kansas	71.3±5.7	75.1±6.3	NA	NA	NA	NA	NA
Kentucky	77.0±5.2	76.0±5.7	NA	NA	NA	NA	NA
Louisiana	71.8±5.0	74.6±6.7	69.1±8.2	NA	NA	NA	NA
LA-Orleans Parish	61.1±7.0	NA	59.1±8.4	NA	NA	NA	NA
LA-Rest of State	73.2±5.6	74.7±6.9	NA	NA	NA	NA	NA
Maine	76.0±5.1	77.1±5.2	NA	NA	NA	NA	NA
Maryland	75.4±4.7	81.5±5.9	71.1±8.5	NA	NA	NA	NA
MD-City of Baltimore	66.8±5.8	85.5±8.7	62.6±7.0	NA	NA	NA	NA
MD-Rest of State	76.8±5.4	81.2±6.2	NA	NA	NA	NA	NA
Massachusetts	81.4±4.3	82.7±5.2	NA	NA	NA	NA	NA
MA-City of Boston	74.6±5.6	76.1±9.6	NA	77.6±9.0	NA	NA	NA
MA-Rest of State	82.2±4.8	83.0±5.4	NA	NA	NA	NA	NA
Michigan	73.7±4.9	77.4±5.9	64.6±8.8	NA	NA	NA	NA
MI-City of Detroit	56.4±7.3	NA	56.0±8.3	NA	NA	NA	NA
MI-Rest of State	76.2±5.5	77.7±6.0	NA	NA	NA	NA	NA
Minnesota	82.4±4.9	83.5±5.1	NA	NA	NA	NA	NA
Mississippi	75.9±5.5	78.6±6.7	73.0±9.3	NA	NA	NA	NA
Missouri	76.8±5.4	77.7±5.7	NA	NA	NA	NA	NA
Montana	71.1±5.7	71.5±6.2	NA	NA	NA	NA	NA
Nebraska	75.5±5.4	78.6±5.7	NA	NA	NA	NA	NA
Nevada	69.1±5.4	70.1±7.6	NA	68.7±8.6	NA	NA	NA
New Hampshire	78.9±4.8	78.1±5.1	NA	NA	NA	NA	NA
New Jersey	71.2±5.3	80.6±5.9	NA	NA	NA	NA	NA
NJ-City of Newark	61.8±6.7	NA	NA	69.9±7.6	NA	NA	NA
NJ-Rest of State	71.6±5.5	80.7±5.9	NA	NA	NA	NA	NA
New Mexico	64.5±6.1	NA	NA	67.6±7.7	NA	NA	NA
New York	72.3±4.0	79.5±5.0	NA	64.7±8.6	NA	NA	NA
NY-City of New York	66.2±6.2	NA	NA	67.1±9.7	NA	NA	NA
NY-Rest of State	77.7±5.1	80.5±5.7	NA	NA	NA	NA	NA
North Carolina	82.8±4.4	82.9±5.7	84.1±8.3	NA	NA	NA	NA
North Dakota	80.3±4.7	80.4±5.1	NA	NA	NA	NA	NA
Ohio	68.9±5.0	72.0±5.8	NA	NA	NA	NA	NA
OH-Cuyahoga County	66.8±6.1	71.5±7.9	NA	NA	NA	NA	NA
OH-Franklin County	71.1±5.9	75.5±6.6	NA	NA	NA	NA	NA
OH-Rest of State	68.9±6.4	71.6±6.9	NA	NA	NA	NA	NA
Oklahoma	68.3±5.8	72.9±6.6	NA	NA	NA	NA	NA
Oregon	74.7±5.4	73.9±6.3	NA	NA	NA	NA	NA
Pennsylvania	77.8±4.6	77.8±5.6	75.7±9.1	NA	NA	NA	NA
PA-Philadelphia County	70.8±5.3	71.4±9.2	69.0±7.9	NA	NA	NA	NA
PA-Rest of State	79.0±5.3	78.3±5.9	NA	NA	NA	NA	NA
Rhode Island	80.5±4.5	81.8±5.4	NA	78.8±9.8	NA	NA	NA
South Carolina	78.5±5.2	81.7±6.4	73.9±9.8	NA	NA	NA	NA
South Dakota	73.6±5.4	74.0±5.9	NA	NA	NA	NA	NA
Tennessee	76.8±4.1	77.9±5.0	76.2±6.4	NA	NA	NA	NA
TN-Davidson County	68.5±6.1	74.9±7.8	NA	NA	NA	NA	NA
TN-Shelby County	75.6±5.7	74.6±9.3	76.2±7.7	NA	NA	NA	NA
TN-Rest of State	78.5±5.6	78.7±6.0	NA	NA	NA	NA	NA
Texas	63.5±4.0	65.7±6.6	NA	61.6±5.8	NA	NA	NA
TX-Bexar County	65.6±5.8	NA	NA	64.8±7.0	NA	NA	NA
TX-City of Houston	60.1±6.6	NA	NA	64.4±7.8	NA	NA	NA
TX-Dallas County	62.0±6.0	NA	NA	59.3±8.2	NA	NA	NA
TX-El Paso County	67.1±5.5	NA	NA	67.9±5.9	NA	NA	NA
TX-Rest of State	64.0±6.0	64.8±8.2	NA	60.0±9.5	NA	NA	NA
Utah	68.2±5.8	68.0±6.4	NA	NA	NA	NA	NA
Vermont	77.0±5.3	76.5±5.5	NA	NA	NA	NA	NA
Virginia	70.7±6.1	70.9±7.0	NA	NA	NA	NA	NA
Washington	72.5±4.2	73.8±4.9	NA	NA	NA	NA	NA
WA-King County	66.9±6.1	68.3±7.4	NA	NA	NA	NA	NA
WA-Rest of State	74.6±5.3	75.8±6.1	NA	NA	NA	NA	NA
West Virginia	71.9±6.0	72.7±6.1	NA	NA	NA	NA	NA
Wisconsin	74.2±4.4	77.7±4.9	NA	NA	NA	NA	NA
WI-Milwaukee County	62.9±6.7	70.5±8.2	NA	NA	NA	NA	NA
WI-Rest of State	77.6±5.3	78.7±5.5	NA	NA	NA	NA	NA
Wyoming	78.2±4.8	80.6±5.1	NA	NA	NA	NA	NA

\* Estimate-NA (Not Available) if the unweighted sample size for the numerator was <30 or (CI half width)/Estimate >0.5 or (CI half width)>10

<sup>†</sup> Four or more doses of DTP, three or more doses of poliovirus, one or more doses of MCV, three or more doses of Hib, and three or more doses of HepB

<sup>‡</sup> Self-reported by respondent. Individual racial groups do not include Hispanic children. Children of Hispanic ethnicity may be of any race

<sup>§</sup> Children in the Q1/2000-Q4/2000 National Immunization Survey were born between February 1997 and May 1999.

<sup>||</sup> % ± 95% Confidence Interval