

**Estimated Vaccination Coverage\* with 4:3:1:3<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	76.2±0.9	79.4±1.0	70.6±2.6	72.7±2.1	69.2±7.6	75.3±5.0	NA
Alabama	80.9±4.3	83.9±4.9	74.8±9.1	NA	NA	NA	NA
AL-Jefferson County	79.4±5.1	80.6±6.9	76.2±8.2	NA	NA	NA	NA
AL-Rest of State	81.2±5.0	84.3±5.5	NA	NA	NA	NA	NA
Alaska	77.0±5.3	77.7±7.0	NA	NA	83.0±9.5	NA	NA
Arizona	72.4±4.4	70.6±6.5	NA	74.5±6.5	NA	NA	NA
AZ-Maricopa County	70.5±5.9	67.3±8.5	NA	74.0±9.3	NA	NA	NA
AZ-Rest of State	75.6±6.1	76.5±9.8	NA	75.3±8.4	NA	NA	NA
Arkansas	72.0±5.5	70.4±6.5	NA	NA	NA	NA	NA
California	75.3±3.5	77.7±6.1	NA	74.7±4.4	NA	NA	NA
CA-Los Angeles County	76.5±5.2	NA	NA	77.1±5.9	NA	NA	NA
CA-San Diego County	75.7±5.3	80.0±7.6	NA	72.6±7.7	NA	NA	NA
CA-Santa Clara County	76.0±5.8	77.1±9.5	NA	70.7±9.8	NA	NA	NA
CA-Rest of State	74.5±5.4	77.6±8.5	NA	73.6±7.4	NA	NA	NA
Colorado	73.9±5.2	78.4±5.6	NA	NA	NA	NA	NA
Connecticut	84.6±4.4	86.8±5.0	NA	88.3±9.9	NA	NA	NA
Delaware	74.7±5.4	78.3±6.4	NA	NA	NA	NA	NA
District of Columbia	70.9±6.3	86.2±8.4	65.8±8.4	NA	NA	NA	NA
Florida	73.6±4.5	73.4±6.3	NA	74.6±7.8	NA	NA	NA
FL-Miami-Dade County	77.7±6.6	NA	NA	77.7±7.4	NA	NA	NA
FL-Duval County	79.0±5.1	80.2±6.5	76.1±9.9	NA	NA	NA	NA
FL-Rest of State	72.4±5.6	72.2±7.1	NA	NA	NA	NA	NA
Georgia	81.1±4.2	85.0±5.3	76.6±7.9	NA	NA	NA	NA
GA-Fulton/DeKalb Counties	79.7±5.3	83.9±7.1	82.8±6.6	NA	NA	NA	NA
GA-Rest of State	81.5±5.1	85.1±5.8	NA	NA	NA	NA	NA
Hawaii	74.8±6.0	NA	NA	NA	NA	73.4±7.8	NA
Idaho	73.7±5.2	77.2±5.2	NA	NA	NA	NA	NA
Illinois	75.4±4.5	82.9±5.2	NA	67.9±8.2	NA	NA	NA
IL-City of Chicago	65.1±6.4	NA	NA	66.4±8.5	NA	NA	NA
IL-Rest of State	79.4±5.8	84.2±5.6	NA	NA	NA	NA	NA
Indiana	76.3±4.7	78.1±5.1	NA	NA	NA	NA	NA
IN-Marion County	68.7±6.7	71.7±7.9	NA	NA	NA	NA	NA
IN-Rest of State	77.8±5.5	79.1±5.8	NA	NA	NA	NA	NA
Iowa	82.8±4.8	81.9±5.3	NA	NA	NA	NA	NA
Kansas	76.2±5.3	80.8±5.7	NA	NA	NA	NA	NA
Kentucky	80.6±5.0	80.0±5.4	NA	NA	NA	NA	NA
Louisiana	74.7±4.9	76.5±6.5	73.7±7.9	NA	NA	NA	NA
LA-Orleans Parish	69.7±6.7	NA	68.7±8.0	NA	NA	NA	NA
LA-Rest of State	75.3±5.5	76.5±6.7	75.2±9.9	NA	NA	NA	NA
Maine	83.3±4.4	84.0±4.4	NA	NA	NA	NA	NA
Maryland	78.4±4.5	83.8±5.5	72.1±8.4	NA	NA	NA	NA
MD-City of Baltimore	69.7±5.7	85.5±8.7	65.9±6.9	NA	NA	NA	NA
MD-Rest of State	79.9±5.2	83.7±5.8	NA	NA	NA	NA	NA
Massachusetts	85.2±4.0	87.0±4.6	NA	NA	NA	NA	NA
MA-City of Boston	78.7±5.2	76.1±9.6	79.6±8.9	82.5±8.4	NA	NA	NA
MA-Rest of State	85.9±4.4	87.5±4.8	NA	NA	NA	NA	NA
Michigan	75.3±4.8	79.0±5.7	65.6±8.8	NA	NA	NA	NA
MI-City of Detroit	58.7±7.2	NA	57.9±8.3	NA	NA	NA	NA
MI-Rest of State	77.7±4.5	79.2±5.8	NA	NA	NA	NA	NA
Minnesota	86.3±4.5	88.3±4.5	NA	NA	NA	NA	NA
Mississippi	81.1±4.8	81.8±6.3	80.3±7.8	NA	NA	NA	NA
Missouri	78.3±5.3	79.3±5.5	NA	NA	NA	NA	NA
Montana	76.6±5.3	76.2±5.9	NA	NA	NA	NA	NA
Nebraska	78.7±5.1	80.6±5.5	NA	NA	NA	NA	NA
Nevada	74.0±5.2	77.2±6.9	NA	71.3±8.4	NA	NA	NA
New Hampshire	83.2±4.4	82.5±4.7	NA	NA	NA	NA	NA
New Jersey	75.9±5.0	85.1±5.3	NA	NA	NA	NA	NA
NJ-City of Newark	63.1±6.6	NA	NA	71.0±7.5	NA	NA	NA
NJ-Rest of State	76.5±5.2	85.2±5.3	NA	NA	NA	NA	NA
New Mexico	68.2±5.9	NA	NA	70.6±7.5	NA	NA	NA
New York	74.7±3.9	82.5±4.6	69.1±9.8	66.3±8.5	NA	NA	NA
NY-City of New York	68.1±6.1	NA	NA	68.4±9.6	NA	NA	NA
NY-Rest of State	80.4±4.8	83.8±5.0	NA	NA	NA	NA	NA
North Carolina	86.9±4.0	87.8±5.1	85.0±8.1	NA	NA	NA	NA
North Dakota	81.4±4.6	81.6±5.0	NA	NA	NA	NA	NA
Ohio	71.8±5.0	74.1±5.7	NA	NA	NA	NA	NA
OH-Cuyahoga County	73.1±5.7	77.6±7.4	NA	NA	NA	NA	NA
OH-Franklin County	77.2±5.5	80.2±6.2	NA	NA	NA	NA	NA
OH-Rest of State	70.8±6.3	73.1±6.8	NA	NA	NA	NA	NA
Oklahoma	71.0±5.8	75.7±6.4	NA	NA	NA	NA	NA
Oregon	79.1±5.0	77.8±6.0	NA	NA	NA	NA	NA
Pennsylvania	78.4±4.6	78.2±5.6	77.7±9.0	NA	NA	NA	NA
PA-Philadelphia County	74.2±5.1	74.2±9.0	72.8±7.6	NA	NA	NA	NA
PA-Rest of State	79.2±5.3	78.4±5.9	NA	NA	NA	NA	NA
Rhode Island	82.3±4.4	83.6±5.2	NA	81.4±9.5	NA	NA	NA
South Carolina	80.3±5.0	83.9±6.1	75.1±9.6	NA	NA	NA	NA
South Dakota	77.6±5.2	77.7±5.6	NA	NA	NA	NA	NA
Tennessee	80.9±3.7	83.3±4.3	77.4±6.3	NA	NA	NA	NA
TN-Davidson County	73.2±5.9	80.7±7.3	NA	NA	NA	NA	NA
TN-Shelby County	77.1±5.6	76.3±9.1	77.7±7.5	NA	NA	NA	NA
TN-Rest of State	83.3±5.0	84.4±5.1	NA	NA	NA	NA	NA
Texas	68.5±3.9	68.7±6.5	NA	69.2±5.4	NA	NA	NA
TX-Bexar County	67.6±5.8	NA	NA	66.1±6.9	NA	NA	NA
TX-City of Houston	64.5±6.5	NA	NA	69.4±7.6	NA	NA	NA
TX-Dallas County	67.1±5.8	NA	NA	64.8±7.9	NA	NA	NA
TX-El Paso County	69.9±5.4	NA	NA	70.3±5.7	NA	NA	NA
TX-Rest of State	69.5±5.7	67.4±8.1	NA	70.3±8.9	NA	NA	NA
Utah	76.7±5.2	76.1±5.8	NA	NA	NA	NA	NA
Vermont	82.5±4.6	82.3±4.8	NA	NA	NA	NA	NA
Virginia	73.8±6.0	75.0±6.8	NA	NA	NA	NA	NA
Washington	77.2±4.0	79.3±4.5	NA	NA	NA	NA	NA
WA-King County	75.1±5.5	77.9±6.3	NA	NA	NA	NA	NA
WA-Rest of State	78.1±5.0	79.8±5.6	NA	NA	NA	NA	NA
West Virginia	75.5±5.7	76.2±5.8	NA	NA	NA	NA	NA
Wisconsin	79.8±4.0	83.3±4.3	NA	NA	NA	NA	NA
WI-Milwaukee County	69.1±6.6	76.2±7.9	NA	NA	NA	NA	NA
WI-Rest of State	82.9±4.8	84.3±4.8	NA	NA	NA	NA	NA
Wyoming	79.0±4.7	81.5±5.0	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

† Four or more doses of DTP, three or more doses of poliovirus, one or more doses of MCV, and three or more doses of Hib

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

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

|| % ± 95% Confidence Interval