

**Estimated Vaccination Coverage\* with 3:3:1<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	83.6±0.8	85.3±0.9	79.7±2.3	81.9±1.8	81.6±6.4	84.9±4.5	NA
Alabama	83.8±4.1	87.0±4.4	76.7±8.9	NA	NA	NA	NA
AL-Jefferson County	84.3±4.6	87.0±5.9	79.3±7.9	NA	NA	NA	NA
AL-Rest of State	83.7±4.8	87.0±5.0	NA	NA	NA	NA	NA
Alaska	83.0±4.7	81.1±6.7	NA	NA	89.8±7.4	NA	NA
Arizona	80.7±3.8	77.6±6.0	NA	82.0±5.7	NA	NA	NA
AZ-Maricopa County	79.2±5.2	74.0±7.9	NA	81.3±8.0	NA	NA	NA
AZ-Rest of State	83.2±5.4	84.2±8.5	NA	83.1±7.5	NA	NA	NA
Arkansas	82.2±4.7	79.8±5.7	91.0±8.7	NA	NA	NA	NA
California	83.1±3.2	84.8±5.4	NA	83.5±3.8	NA	NA	NA
CA-Los Angeles County	84.5±4.5	89.4±8.9	NA	84.2±5.1	NA	NA	NA
CA-San Diego County	87.8±3.6	90.6±5.1	NA	85.3±5.7	NA	NA	NA
CA-Santa Clara County	86.0±4.4	87.1±7.1	NA	80.6±8.4	NA	94.1±5.7	NA
CA-Rest of State	81.3±5.0	82.3±7.9	NA	83.0±6.3	NA	NA	NA
Colorado	82.8±4.6	84.2±5.0	NA	85.6±8.7	NA	NA	NA
Connecticut	88.4±3.9	90.4±4.4	NA	93.6±7.1	NA	NA	NA
Delaware	81.3±4.8	83.6±5.6	NA	NA	NA	NA	NA
District of Columbia	78.5±5.9	92.3±6.3	73.7±8.1	NA	NA	NA	NA
Florida	82.1±3.9	81.1±5.6	81.8±9.6	84.5±6.3	NA	NA	NA
FL-Miami-Dade County	85.1±5.5	NA	NA	85.8±6.0	NA	NA	NA
FL-Duval County	86.9±4.1	87.2±5.5	85.8±7.5	NA	NA	NA	NA
FL-Rest of State	81.1±4.9	80.3±6.3	NA	83.7±9.6	NA	NA	NA
Georgia	87.4±3.6	89.3±4.5	82.2±7.4	90.6±9.1	NA	NA	NA
GA-Fulton/DeKalb Counties	87.8±4.1	87.9±6.2	87.5±5.8	NA	NA	NA	NA
GA-Rest of State	87.3±4.4	89.5±5.0	NA	NA	NA	NA	NA
Hawaii	83.6±5.0	NA	NA	NA	NA	84.5±5.8	NA
Idaho	81.0±4.5	84.2±4.6	NA	NA	NA	NA	NA
Illinois	83.9±3.5	87.8±4.4	78.6±9.7	77.2±7.7	NA	NA	NA
IL-City of Chicago	76.8±5.8	81.1±9.2	NA	79.7±7.0	NA	NA	NA
IL-Rest of State	86.8±4.4	88.6±4.8	NA	NA	NA	NA	NA
Indiana	82.5±4.3	82.2±4.9	NA	NA	NA	NA	NA
IN-Marion County	79.5±5.8	77.5±7.4	NA	NA	NA	NA	NA
IN-Rest of State	83.0±5.1	82.9±5.5	NA	NA	NA	NA	NA
Iowa	88.4±4.1	86.5±4.8	NA	NA	NA	NA	NA
Kansas	82.2±4.7	84.4±5.1	NA	NA	NA	NA	NA
Kentucky	86.8±4.4	86.7±4.7	NA	NA	NA	NA	NA
Louisiana	83.5±4.1	84.5±5.6	83.0±6.2	NA	NA	NA	NA
LA-Orleans Parish	76.2±6.2	NA	74.3±7.6	NA	NA	NA	NA
LA-Rest of State	84.5±4.6	84.6±5.8	85.5±7.6	NA	NA	NA	NA
Maine	87.9±3.9	88.2±3.9	NA	NA	NA	NA	NA
Maryland	84.4±4.1	88.0±4.9	78.7±7.8	NA	NA	NA	NA
MD-City of Baltimore	81.9±4.6	89.2±7.3	80.3±5.5	NA	NA	NA	NA
MD-Rest of State	84.9±4.7	87.9±5.2	NA	NA	NA	NA	NA
Massachusetts	88.8±3.5	90.2±4.0	NA	NA	NA	NA	NA
MA-City of Boston	85.7±4.5	82.5±8.9	86.4±7.4	90.5±6.9	NA	NA	NA
MA-Rest of State	89.1±3.9	90.5±4.1	NA	NA	NA	NA	NA
Michigan	82.1±4.3	83.9±5.2	78.5±7.4	NA	NA	NA	NA
MI-City of Detroit	70.3±6.8	NA	70.7±7.7	NA	NA	NA	NA
MI-Rest of State	83.8±4.8	84.1±5.3	NA	NA	NA	NA	NA
Minnesota	87.7±4.2	90.1±4.0	NA	NA	NA	NA	NA
Mississippi	87.3±4.1	86.7±5.5	88.5±6.4	NA	NA	NA	NA
Missouri	85.4±4.5	85.8±4.7	NA	NA	NA	NA	NA
Montana	83.8±4.6	84.3±4.9	NA	NA	NA	NA	NA
Nebraska	85.5±4.3	86.0±4.8	NA	NA	NA	NA	NA
Nevada	80.6±4.6	82.6±6.2	NA	79.5±7.4	NA	NA	NA
New Hampshire	87.9±3.8	87.4±4.0	NA	NA	NA	NA	NA
New Jersey	80.5±4.7	87.3±4.9	NA	NA	NA	NA	NA
NJ-City of Newark	74.9±6.0	NA	72.5±9.2	81.0±6.3	NA	NA	NA
NJ-Rest of State	80.8±4.9	87.5±5.0	NA	NA	NA	NA	NA
New Mexico	76.9±5.4	77.0±10.0	NA	78.8±6.7	NA	NA	NA
New York	84.3±3.2	90.0±3.5	80.5±8.2	74.4±7.8	NA	NA	NA
NY-City of New York	79.4±5.2	87.5±7.8	NA	73.8±9.2	NA	NA	NA
NY-Rest of State	88.5±3.7	90.6±4.0	NA	NA	NA	NA	NA
North Carolina	91.9±3.2	91.1±4.4	91.2±6.5	NA	NA	NA	NA
North Dakota	85.6±4.2	86.1±4.4	NA	NA	NA	NA	NA
Ohio	82.7±3.9	84.9±4.3	NA	93.1±6.8	NA	NA	NA
OH-Cuyahoga County	78.3±5.4	80.8±7.1	74.2±9.3	NA	NA	NA	NA
OH-Franklin County	84.3±4.7	85.1±5.6	NA	NA	NA	NA	NA
OH-Rest of State	83.2±4.9	85.3±5.2	NA	NA	NA	NA	NA
Oklahoma	81.6±5.0	83.6±5.4	NA	NA	NA	NA	NA
Oregon	86.1±4.2	84.7±5.1	NA	86.0±9.8	NA	NA	NA
Pennsylvania	84.6±4.1	83.7±5.0	85.9±7.7	93.9±4.3	NA	NA	NA
PA-Philadelphia County	84.3±4.2	87.5±6.4	82.5±6.5	NA	NA	NA	NA
PA-Rest of State	84.6±4.8	83.4±5.3	NA	NA	NA	NA	NA
Rhode Island	87.3±3.8	87.8±4.7	NA	89.4±7.3	NA	NA	NA
South Carolina	89.3±4.0	88.5±5.3	92.1±6.2	NA	NA	NA	NA
South Dakota	86.2±4.3	85.1±4.9	NA	NA	NA	NA	NA
Tennessee	86.2±3.3	87.7±3.7	85.1±5.2	NA	NA	NA	NA
TN-Davidson County	76.5±5.6	83.1±6.9	NA	NA	NA	NA	NA
TN-Shelby County	86.7±4.5	83.1±8.0	87.9±6.0	NA	NA	NA	NA
TN-Rest of State	87.6±4.5	88.8±4.4	NA	NA	NA	NA	NA
Texas	77.3±3.5	75.8±6.0	NA	78.7±4.8	NA	NA	NA
TX-Bexar County	77.6±5.2	NA	NA	78.5±6.0	NA	NA	NA
TX-City of Houston	73.4±6.2	85.7±9.8	NA	75.1±7.2	NA	NA	NA
TX-Dallas County	76.3±5.4	NA	NA	76.2±7.1	NA	NA	NA
TX-EI Paso County	79.3±4.8	NA	NA	79.5±5.1	NA	NA	NA
TX-Rest of State	78.1±5.2	74.6±7.5	NA	79.8±7.9	NA	NA	NA
Utah	82.1±4.8	81.5±5.2	NA	NA	NA	NA	NA
Vermont	87.6±4.0	87.2±4.2	NA	NA	NA	NA	NA
Virginia	83.3±5.1	84.9±5.6	88.0±9.7	NA	NA	NA	NA
Washington	84.9±3.2	85.7±3.7	NA	83.7±9.4	NA	NA	NA
WA-King County	80.8±5.0	81.9±5.8	NA	NA	NA	NA	NA
WA-Rest of State	86.5±4.1	87.0±4.6	NA	NA	NA	NA	NA
West Virginia	81.1±5.3	80.9±5.5	NA	NA	NA	NA	NA
Wisconsin	85.2±3.5	87.7±3.8	NA	90.9±8.9	NA	NA	NA
WI-Milwaukee County	77.6±6.2	84.1±6.9	NA	NA	NA	NA	NA
WI-Rest of State	87.5±4.1	88.2±4.3	NA	NA	NA	NA	NA
Wyoming	86.4±4.0	88.1±4.2	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

† Three or more doses of DTP, three or more doses of poliovirus, and one or more dose of MCV

‡ 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