

**Estimated Vaccination Coverage* with Individual Vaccines and Selected Vaccination Series
Among Children 19-35 Months of Age Whose Providers Did Not Participate in the Vaccines for Children (VFC) Program
by State and Immunization Action Plan Area -- US, National Immunization Survey, Q1/2000-Q4/2000¹**

	3+DTP ²	4+DTP ³	3+Polio ⁴	1+MMR ⁵	3+Hib ⁶	3+HepB ⁷	1+Var ⁸	3:3:1 ⁹	4:3:1 ¹⁰	4:3:1:3:3 ¹¹	
US National	94.4±1.3 ^{†††}	83.9±2.0	89.1±1.7	90.6±1.8	94.1±1.3	90.6±1.6	67.3±2.6	82.9±2.2	78.4±2.4	77.4±2.4	74.0±2.5
Alabama	NA	NA	94.4±6.5	92.6±8.6	93.3±8.6	95.6±5.4	NA	NA	NA	NA	NA
AL-Jefferson County	98.0±3.9	94.4±6.2	95.3±6.5	94.9±5.7	98.4±3.2	97.2±4.2	NA	90.2±8.5	88.5±9.0	86.8±9.4	86.0±9.5
AL-Rest of State	NA	NA	94.3±7.9	NA	NA	95.2±6.6	NA	NA	NA	NA	NA
Alaska	91.0±9.2	NA	NA	NA	91.4±9.6	NA	NA	NA	NA	NA	NA
Arizona	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
AZ-Maricopa County	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
AZ-Rest of State	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Arkansas	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
California	95.5±3.4	85.4±5.7	88.1±5.3	91.0±6.3	94.8±3.4	93.5±3.6	78.5±7.5	81.0±7.5	78.4±7.7	77.3±7.7	75.7±7.8
CA-Los Angeles County	94.3±5.7	86.1±9.2	87.3±9.0	95.9±4.8	92.6±6.4	91.3±7.0	86.8±8.8	86.1±9.2	86.1±9.2	83.3±9.7	NA
CA-San Diego County	98.0±2.9	85.3±8.2	92.6±6.0	94.2±5.5	95.7±4.2	86.8±7.8	NA	88.8±7.4	78.7±9.7	77.4±9.8	NA
CA-Santa Clara County	97.4±3.1	88.6±8.6	96.0±4.0	94.0±7.5	92.4±7.9	91.3±8.1	NA	95.6±4.1	88.2±8.6	87.0±8.9	84.8±9.3
CA-Rest of State	95.3±5.4	84.7±9.2	86.5±8.6	NA	96.1±5.2	96.1±5.1	NA	NA	NA	NA	NA
Colorado	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Connecticut	94.0±6.7	90.2±8.1	96.6±4.7	95.1±6.8	96.8±4.4	94.9±5.6	NA	NA	NA	NA	NA
Delaware	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
District of Columbia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Florida	90.9±9.6	NA	NA	NA	89.8±9.6	NA	NA	NA	NA	NA	NA
FL-Miami-Dade County	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
FL-Duval County	93.0±7.8	NA	NA	91.5±9.3	NA	NA	NA	NA	NA	NA	NA
FL-Rest of State	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Georgia	97.5±2.6	93.5±5.8	95.4±5.3	98.7±1.9	99.5±1.1	93.3±7.7	85.4±9.2	93.5±5.8	91.9±6.3	91.9±6.3	85.8±9.7
GA-Fulton/DeKalb Counties	93.3±6.7	89.1±8.7	94.2±6.6	96.5±4.9	98.6±2.8	97.3±3.8	NA	89.1±8.7	NA	NA	NA
GA-Rest of State	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hawaii	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Idaho	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Illinois	96.0±3.8	93.0±5.0	90.5±6.5	96.9±3.1	96.7±3.1	92.1±5.9	NA	87.2±7.0	86.6±7.1	85.8±7.1	80.4±8.4
IL-City of Chicago	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IL-Rest of State	97.4±3.6	94.6±5.3	92.6±7.5	99.3±1.3	NA	93.3±6.8	NA	89.4±8.2	89.4±8.2	89.4±8.2	NA
Indiana	90.4±7.8	NA	NA	NA	90.1±8.0	NA	NA	NA	NA	NA	NA
IN-Marion County	91.4±6.9	NA	90.2±7.3	87.5±9.7	90.5±8.4	NA	NA	NA	NA	NA	NA
IN-Rest of State	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Iowa	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Kansas	96.6±4.8	NA	81.9±9.5	87.8±7.9	96.0±5.4	94.8±6.1	NA	79.4±9.9	NA	NA	NA
Kentucky	NA	NA	NA	NA	96.5±6.8	96.5±6.8	NA	NA	NA	NA	NA
Louisiana	99.4±1.3	NA	92.7±9.8	96.2±4.6	95.5±5.5	92.6±8.1	NA	NA	NA	NA	NA
LA-Orleans Parish	94.8±9.8	NA	NA	95.3±6.7	NA	NA	NA	NA	NA	NA	NA
LA-Rest of State	NA	NA	NA	96.3±5.2	97.0±5.8	95.4±8.7	NA	NA	NA	NA	NA
Maine	97.3±5.2	NA	93.2±9.3	93.0±9.4	97.3±5.2	93.6±8.7	NA	NA	NA	NA	NA
Maryland	96.5±5.5	88.3±9.8	96.6±5.1	NA	95.3±5.6	NA	88.5±9.0	NA	NA	NA	NA
MD-City of Baltimore	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MD-Rest of State	96.6±5.8	NA	97.4±5.2	NA	95.8±5.8	NA	90.1±9.2	NA	NA	NA	NA
Massachusetts	95.8±5.6	88.7±9.2	94.4±5.6	95.2±5.1	97.8±3.9	92.2±6.4	84.7±8.3	89.8±7.4	84.4±8.8	84.4±8.8	80.4±9.4
MA-City of Boston	99.1±1.8	87.8±8.6	95.4±4.6	92.8±5.7	98.4±3.1	90.7±9.0	NA	90.3±6.6	80.2±10.0	80.2±10.0	NA
MA-Rest of State	95.2±6.4	88.8±9.3	94.2±6.4	95.6±5.9	97.7±4.5	92.4±7.3	86.6±9.4	89.7±8.4	NA	NA	NA
Michigan	95.4±5.7	90.9±8.2	NA	NA	97.9±3.7	94.2±7.9	NA	NA	NA	NA	NA
MI-City of Detroit	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MI-Rest of State	95.8±5.8	92.2±8.3	NA	NA	98.1±3.8	94.2±8.2	NA	NA	NA	NA	NA
Minnesota	97.7±4.5	95.2±6.6	94.1±8.0	92.2±8.9	95.1±5.7	92.5±8.4	NA	89.9±9.8	NA	NA	NA
Mississippi	NA	NA	NA	92.9±8.0	93.8±8.9	NA	NA	NA	NA	NA	NA
Missouri	97.5±3.6	NA	93.5±7.2	95.6±6.2	96.1±5.4	98.4±3.1	NA	89.9±9.0	NA	NA	NA
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska	97.3±5.2	NA	NA	97.3±5.2	97.3±5.2	NA	NA	NA	NA	NA	NA
Nevada	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Hampshire	91.6±8.6	86.6±9.9	90.2±8.9	87.8±9.7	91.6±8.6	NA	NA	NA	NA	NA	NA
New Jersey	98.7±2.4	93.1±5.7	95.5±4.6	93.7±7.2	99.9±0.2	93.8±5.3	NA	89.5±8.4	87.7±8.7	87.7±8.7	84.1±9.5
NJ-City of Newark	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NJ-Rest of State	98.7±2.5	94.1±5.7	96.1±4.6	94.1±7.4	99.9±0.1	94.0±5.3	NA	90.1±8.5	88.5±8.9	88.5±8.9	84.8±9.6
New Mexico	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New York	95.8±3.8	76.8±9.7	92.2±5.6	92.7±5.9	94.1±5.7	93.2±7.7	NA	85.7±7.5	NA	NA	NA
NY-City of New York	93.3±7.5	NA	91.5±8.4	98.0±4.0	NA	93.8±8.7	NA	NA	NA	NA	NA
NY-Rest of State	97.8±3.3	NA	92.6±7.4	88.7±9.8	98.5±2.9	NA	NA	NA	NA	NA	NA
North Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
North Dakota	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ohio	93.1±6.4	83.4±8.0	86.4±7.5	93.0±5.6	94.2±5.7	87.2±7.4	NA	84.4±7.5	78.9±8.5	78.7±8.5	74.4±9.0
OH-Cuyahoga County	98.5±2.9	NA	90.0±8.5	91.0±6.9	97.4±3.6	86.2±9.4	NA	84.7±9.5	NA	NA	NA
OH-Franklin County	95.8±4.1	88.3±7.1	90.6±6.8	92.9±5.8	99.0±1.9	91.1±6.0	69.0±9.8	85.8±7.7	84.4±7.9	84.4±7.9	79.0±8.7
OH-Rest of State	NA	NA	NA	93.5±8.7	91.7±9.1	NA	NA	NA	NA	NA	NA
Oklahoma	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oregon	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pennsylvania	92.8±9.1	NA	97.2±5.4	95.8±6.2	96.8±5.5	98.3±2.0	NA	NA	NA	NA	NA
PA-Philadelphia County	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PA-Rest of State	NA	NA	96.8±6.2	96.4±7.0	96.8±6.2	NA	NA	NA	NA	NA	NA
Rhode Island	94.9±5.8	NA	95.8±6.0	90.7±8.1	95.4±5.1	94.0±5.7	NA	87.0±9.3	NA	NA	NA
South Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Dakota	90.3±9.3	NA	NA	NA	92.1±8.7	NA	NA	NA	NA	NA	NA
Tennessee	98.0±1.9	89.8±6.6	92.4±5.5	92.3±6.1	97.3±2.2	NA	76.8±8.9	89.8±6.5	87.9±6.8	87.5±6.8	NA
TN-Davidson County	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TN-Shelby County	93.0±7.8	87.6±9.6	NA	89.1±9.3	91.3±8.4	90.9±8.7	NA	NA	NA	NA	NA
TN-Rest of State	NA	91.0±8.5	95.1±6.8	93.8±7.9	NA	NA	NA	92.3±8.3	91.0±8.5	91.0±8.5	NA
Texas	85.9±8.9	NA	81.7±9.7	85.3±8.9	87.8±8.5	84.5±9.2	NA	76.7±10.0	NA	NA	NA
TX-Bexar County	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TX-City of Houston	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TX-Dallas County	96.8±4.4	92.8±7.0	96.7±4.5	96.7±6.3	98.3±3.2	90.7±9.6	NA	91.9±8.1	89.5±9.1	89.5±9.1	NA
TX-EI Paso County	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
TX-Rest of State	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Utah	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vermont	98.1±2.2	88.1±5.8	97.8±2.6	94.7±4.3	98.8±1.7	92.5±4.9	56.3±8.7	91.3±5.2	85.2±6.5	84.7±6.5	79.9±7.3
Virginia	NA	NA	NA	97.1±4.0	NA	NA	NA	NA	NA	NA	NA
Washington	96.4±3.2	83.6±7.4	90.7±5.8	90.7±5.7	97.5±2.2	90.9±5.3	40.3±9.6	83.9±7.2	78.0±8.1	77.4±8.1	73.7±8.6
WA-King County	94.0±5.8	86.4±8.5	88.9±7.9	90.7±7.2	93.5±6.2	NA	NA	81.3±9.7	NA	NA	NA
WA-Rest of State	97.6±3.8	NA	91.6±7.7	90.6±7.8	99.4±1.1	96.8±4.6	NA	85.2±9.5	NA	NA	NA
West Virginia	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wisconsin	99.5±1.0	92.8±5.7	95.2±5.3	93.9±5.5	NA	94.2±5.3	NA	88.6±7.5	85.3±8.0	85.3±8.0	80.7±8.9
WI-Milwaukee County	NA	91.3±7.6	NA	97.2±4.0	NA	94.2±5.9	NA	97.2±4.0	88.5±8.4	88.5±8.4	82.7±9.9
WI-Rest of State	99.4±1.3	93.2±6.9	93.9±6.7	93.0±6.9	NA	94.3±6.5	NA	86.3±9.3	84.5±9.8	84.5±9.8	NA
Wyoming	NA	NA	NA	NA	NA	NA	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

¹ Children in the Q1/2000-Q4/2000 National Immunization Survey were born between February 1997 and May 1999.

² Three or more doses of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTP/DtP/PdT)

³ Four or more doses of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids, and any acellular pertussis vaccine (DTP/DtP/PdT)

⁴ Three or more doses of any poliovirus vaccine

⁵ One or more doses of measles-mumps-rubella vaccine; previous reports of vaccination coverage were for measles-containing vaccine (MCV)

⁶ Three or more doses of Haemophilus influenzae type b (Hib) vaccine

⁷ Three or more doses of hepatitis B vaccine

⁸ One or more doses of varicella at or after child's first birthday, unadjusted for history of varicella illness

⁹ Three or more doses of DTP, three or more doses of poliovirus vaccine, and one or more doses of any MCV.

¹⁰ Four or more doses of DTP, three or more doses of poliovirus vaccine, and one or more doses of any MCV.

¹¹ Four or more doses of DTP, three or more doses of poliovirus vaccine, one or more doses of any MCV, and three or more doses of Hib

^{†††} Four or more doses of DTP, three or more doses of poliovirus vaccine, one or more doses of any MCV, three or more doses of Hib, and three or more doses of HepB

^{††††} % ± 95% Confidence Interval