

**Estimated Vaccination Coverage\* with Individual Vaccines and Selected Vaccination Series  
By 13 Months of Age by State and Immunization Action Plan Area --  
US, National Immunization Survey, Q1/2000-Q4/2000<sup>1</sup>**

	3+DTP <sup>2</sup>	2+Polio <sup>5</sup>	3+Polio <sup>6</sup>	1+MMR <sup>7</sup>	2+Hib <sup>8</sup>	3+Hib <sup>9</sup>	4+Hib <sup>10</sup>	2+HepB <sup>11</sup>	3+HepB <sup>12</sup>	1+Var <sup>13</sup>
US National	88.8±0.7 <sup>†††</sup>	95.4±0.4	45.8±1.0	42.4±1.0	95.0±0.4	83.8±0.8	12.7±0.6	94.9±0.5	80.8±0.8	38.7±1.0
Alabama	92.7±3.0	96.5±1.9	48.5±5.6	43.7±5.6	97.0±1.8	92.5±2.8	23.5±5.2	97.3±1.7	86.1±3.7	49.1±5.6
AL-Jefferson County	94.2±3.0	97.2±2.1	46.9±6.1	39.0±6.0	98.6±1.5	91.8±3.5	26.1±5.5	98.7±1.3	87.7±4.0	59.7±6.0
AL-Rest of State	92.4±3.5	96.4±2.2	48.8±6.5	44.6±6.5	96.7±2.1	92.6±3.2	23.1±6.1	97.1±2.0	85.8±4.3	47.3±6.5
Alaska	84.5±4.7	92.1±3.3	62.7±5.9	44.7±6.1	92.8±3.2	85.2±4.5	26.9±5.5	92.0±3.4	77.9±5.2	18.3±5.1
Arizona	84.8±3.8	90.8±3.2	49.0±4.6	48.1±4.6	91.0±3.2	79.2±4.1	15.3±3.2	91.3±3.2	76.9±4.2	42.9±4.5
AZ-Maricopa County	84.6±5.3	90.0±4.5	49.1±6.3	49.7±6.3	90.5±4.4	81.0±5.6	15.9±4.3	91.3±4.3	76.9±5.7	47.7±6.2
AZ-Rest of State	85.0±5.3	92.2±4.2	49.0±6.6	45.4±6.5	91.9±4.3	76.2±5.9	14.2±4.7	91.2±4.3	76.8±5.9	34.8±6.1
Arkansas	83.2±4.8	93.4±3.0	48.2±6.2	41.8±6.1	93.0±3.1	80.7±5.0	17.4±4.6	93.8±2.9	81.4±4.7	37.8±5.9
California	90.0±2.4	96.4±1.6	50.8±3.9	53.5±3.9	95.2±1.6	82.4±3.1	8.0±1.9	95.0±1.6	81.4±3.1	42.7±3.8
CA-Los Angeles County	88.6±3.9	96.5±1.9	54.7±5.9	62.5±5.9	94.1±2.9	80.3±4.8	7.8±3.0	94.7±2.5	78.1±5.0	50.0±6.0
CA-San Diego County	87.8±4.0	95.7±2.5	51.9±6.0	69.3±5.7	94.5±2.9	83.7±4.6	14.3±4.2	93.8±2.9	81.4±4.8	53.9±6.0
CA-Santa Clara County	91.0±3.8	93.6±3.1	48.8±6.5	37.6±6.2	90.6±4.2	81.1±5.5	9.5±3.5	92.9±3.6	81.0±4.5	31.9±5.9
CA-Rest of State	90.9±3.7	96.7±2.6	48.7±6.1	47.8±6.1	96.3±2.3	83.5±4.7	7.0±3.0	95.5±2.5	83.3±4.7	38.1±5.9
Colorado	87.6±4.2	94.7±2.7	54.3±5.8	33.8±5.4	93.2±3.1	83.2±4.5	17.1±4.4	94.9±2.5	76.6±5.0	31.1±5.3
Connecticut	93.5±3.0	97.0±2.1	31.0±5.7	40.6±6.1	97.7±1.8	95.3±2.6	5.9±2.9	97.2±2.1	88.9±3.9	46.3±6.2
Delaware	86.8±4.5	93.8±3.2	49.5±6.2	34.2±5.8	94.7±3.0	89.1±4.1	6.0±2.9	95.0±2.8	81.8±5.0	34.5±5.8
District of Columbia	83.7±5.4	89.8±4.6	48.0±6.7	38.2±6.5	88.8±4.7	79.0±5.8	NA	91.5±4.4	78.2±5.9	48.5±6.7
Florida	90.1±3.0	94.9±2.2	39.3±4.9	42.7±4.9	95.5±2.0	85.3±3.6	14.5±3.6	94.3±2.4	81.8±3.8	36.4±4.8
FL-Miami-Dade County	92.2±4.1	95.5±3.4	43.8±7.4	49.9±7.4	94.5±3.6	88.3±4.7	13.2±5.4	95.6±3.1	84.6±5.2	23.7±5.9
FL-Duval County	89.6±4.2	95.8±2.6	49.4±6.4	57.7±6.4	94.6±2.9	81.5±5.0	18.0±5.2	96.2±2.4	78.6±5.1	38.0±6.0
FL-Rest of State	89.7±3.8	94.7±2.8	37.5±6.1	40.0±6.1	95.8±2.5	84.9±4.5	14.4±4.5	93.9±3.0	81.4±4.8	38.9±6.0
Georgia	91.3±3.1	97.1±1.9	44.8±5.4	40.7±5.3	96.7±2.0	87.3±3.8	13.6±3.8	96.9±2.1	85.7±3.9	49.3±5.4
GA-Fulton/DeKalb Counties	90.2±3.9	97.1±2.2	41.7±6.6	38.0±6.4	96.4±2.5	89.9±3.8	15.6±5.0	99.0±1.2	86.5±4.4	52.7±6.5
GA-Rest of State	91.5±3.8	97.1±2.3	45.5±6.5	41.4±6.3	96.8±2.4	86.7±4.6	13.1±4.5	96.4±2.6	85.5±4.7	48.5±6.6
Hawaii	88.4±4.8	97.5±2.3	47.1±6.5	69.4±6.0	95.4±3.1	80.3±5.5	NA	94.8±3.3	81.8±5.4	37.5±6.2
Idaho	84.9±4.3	93.4±2.9	55.4±5.8	31.8±5.3	93.1±3.1	84.9±4.4	17.2±4.3	95.2±2.6	79.4±4.8	13.1±3.6
Illinois	89.4±3.1	95.2±2.1	40.4±4.8	38.3±4.7	94.3±2.3	82.4±3.9	6.1±2.4	93.4±2.3	77.2±4.2	28.6±4.5
IL-City of Chicago	84.3±5.1	92.7±3.5	48.6±6.4	43.9±6.3	92.0±3.7	81.8±5.3	NA	91.0±3.8	75.8±5.8	28.8±6.5
IL-Rest of State	91.4±3.8	96.2±2.5	37.1±6.2	36.1±6.1	95.1±2.9	82.6±5.0	NA	94.3±2.9	77.7±5.3	28.5±5.8
Indiana	87.9±3.6	94.1±2.6	40.3±5.3	29.8±5.0	93.6±2.7	81.6±4.3	5.8±2.6	94.2±2.4	73.9±4.9	30.1±5.0
IN-Marion County	87.1±4.8	95.6±2.9	44.9±7.3	29.4±6.6	95.6±2.7	85.6±5.0	NA	93.8±4.1	77.5±6.2	35.1±6.8
IN-Rest of State	87.8±4.2	96.6±2.1	43.2±6.3	39.1±6.1	96.7±2.1	83.4±4.8	22.4±5.1	96.2±2.6	83.9±4.6	33.3±5.9
Iowa	92.9±3.1	96.5±2.3	46.2±6.3	32.3±5.9	96.3±2.5	87.3±4.2	11.6±4.1	96.9±2.3	85.3±4.6	24.7±5.3
Kansas	89.0±4.0	95.1±2.6	45.1±5.7	43.5±5.6	94.8±2.7	83.1±4.6	22.2±4.7	97.9±1.3	81.7±4.4	37.4±5.4
Kentucky	90.8±3.7	96.4±2.6	45.8±6.2	22.1±5.1	95.8±2.7	82.1±4.7	7.8±3.4	96.2±2.6	77.0±5.2	43.1±6.1
Louisiana	89.0±4.0	95.1±2.6	45.1±5.7	43.5±5.6	94.8±2.7	83.1±4.6	22.2±4.7	97.9±1.3	81.7±4.4	37.4±5.4
LA-Orleans Parish	89.3±4.1	93.4±3.4	42.4±6.9	39.0±6.8	94.6±3.1	87.1±4.5	18.2±5.6	94.2±3.0	74.4±6.3	36.1±6.7
LA-Rest of State	88.9±4.5	95.3±2.9	45.5±6.3	44.1±6.2	94.8±3.0	82.6±5.2	22.7±5.2	98.4±1.4	82.7±4.9	37.5±6.0
Maine	91.3±3.4	95.7±2.4	56.8±6.0	42.5±6.0	95.8±2.2	89.3±3.7	13.8±4.1	89.9±3.6	75.4±5.2	26.7±5.4
Maryland	88.6±3.7	95.2±2.6	44.3±6.5	41.5±5.5	93.7±2.9	87.0±3.9	9.7±3.2	94.1±2.9	81.8±4.6	49.7±5.6
MD-City of Baltimore	83.7±4.6	92.3±3.2	48.0±6.1	50.2±6.0	91.7±3.6	81.9±4.9	10.0±3.8	94.4±3.1	81.4±4.9	44.3±6.1
MD-Rest of State	89.4±4.2	95.7±3.0	43.7±6.4	40.0±6.3	94.1±3.3	87.8±4.5	9.7±3.6	94.1±3.3	81.9±5.2	50.6±6.5
Massachusetts	92.4±3.0	97.9±1.5	41.9±5.7	32.4±5.3	97.7±1.6	95.5±2.2	14.0±3.9	96.9±1.9	87.3±3.8	54.8±5.7
MA-City of Boston	88.9±4.1	95.5±2.4	48.3±6.3	41.0±6.3	95.8±2.3	92.5±3.1	18.6±5.1	95.9±2.5	85.8±4.8	40.3±6.3
MA-Rest of State	92.8±3.3	98.2±1.6	41.2±6.3	31.4±5.9	98.0±1.7	95.8±2.4	13.4±4.3	97.0±2.2	87.5±4.2	56.5±6.3
Michigan	86.0±3.8	95.1±2.0	52.3±5.6	39.7±5.5	95.6±2.1	84.6±4.1	14.5±3.8	94.8±2.4	85.0±3.9	29.6±5.1
MI-City of Detroit	74.7±6.4	85.4±5.4	51.8±7.3	29.8±6.8	84.9±5.4	71.0±6.7	16.3±5.8	87.1±5.1	71.1±6.7	20.9±5.8
MI-Rest of State	87.6±4.3	96.5±2.2	52.4±6.3	41.1±6.2	97.1±2.2	86.5±4.5	14.3±4.3	95.8±2.7	87.0±4.3	30.8±5.8
Minnesota	93.7±3.1	97.6±1.9	48.0±6.4	33.9±5.9	97.8±1.6	84.7±4.5	7.8±3.3	96.7±2.2	76.6±5.4	34.5±6.0
Mississippi	91.6±3.4	95.3±2.6	39.0±6.0	33.6±5.8	95.1±2.8	86.2±6.0	15.4±4.4	93.6±3.3	62.0±6.1	24.2±5.1
Missouri	87.0±4.5	92.7±3.7	46.4±6.3	42.2±6.3	93.0±3.6	87.2±4.4	13.0±4.2	95.7±2.9	85.9±4.6	32.6±6.0
Montana	90.5±3.6	97.0±1.8	40.5±6.2	26.4±5.5	97.2±2.0	81.2±4.9	9.6±3.8	93.5±2.9	82.4±4.9	32.4±5.9
Nebraska	91.6±3.3	95.9±2.3	46.8±6.0	28.9±5.6	95.3±2.8	69.8±5.4	10.1±3.4	93.1±3.5	63.3±6.0	37.4±5.8
Nevada	83.3±4.4	92.3±3.1	59.6±5.6	43.5±5.7	92.7±3.1	81.7±4.5	24.7±5.0	92.1±3.1	77.8±4.8	27.4±5.1
New Hampshire	92.6±3.1	96.9±2.1	38.0±5.7	36.9±5.7	96.0±2.3	90.4±3.5	14.6±4.2	93.4±3.0	82.8±4.5	33.6±5.6
New Jersey	90.4±3.6	96.7±2.3	30.2±5.6	23.2±5.1	96.3±2.3	89.8±3.7	7.9±3.6	95.5±2.5	78.7±4.9	37.1±5.7
NJ-City of Newark	84.1±4.9	95.0±2.9	42.5±6.8	31.3±6.2	92.5±3.5	81.0±5.4	6.8±3.4	96.7±2.3	78.5±5.9	23.2±6.1
NJ-Rest of State	90.7±3.8	96.7±2.4	29.7±5.9	22.8±5.3	96.4±2.4	90.2±3.8	8.0±3.8	95.5±2.7	78.7±5.1	37.8±6.0
New Mexico	87.4±4.1	92.4±3.5	52.3±6.3	44.5±6.2	91.3±3.7	80.4±5.0	10.2±3.7	94.1±3.1	75.4±5.6	32.5±5.6
New York	88.8±2.8	94.5±2.1	40.0±4.4	44.0±4.2	94.7±2.1	81.1±3.5	4.5±2.0	95.0±2.0	81.2±3.5	38.4±4.2
NY-City of New York	86.1±4.6	92.9±3.5	40.6±6.3	57.6±6.3	92.2±3.7	75.3±5.6	NA	93.2±3.4	78.6±5.3	35.8±6.0
NY-Rest of State	91.1±3.4	96.0±2.4	39.5±6.0	32.1±5.7	97.0±2.2	86.2±4.2	NA	96.7±2.2	83.5±4.7	40.7±5.9
North Carolina	94.7±2.6	97.4±1.7	55.9±6.2	61.7±5.9	97.2±1.9	78.6±5.1	23.5±5.1	97.6±1.6	86.5±4.0	50.8±6.2
North Dakota	90.8±3.5	96.7±2.2	27.4±5.2	25.8±5.1	96.5±2.2	66.1±5.6	9.7±3.6	97.8±1.9	90.3±3.6	28.0±5.3
Ohio	84.3±4.2	96.1±1.8	42.1±5.2	35.1±5.0	95.7±2.1	83.5±4.1	9.6±3.0	97.0±1.5	79.6±4.4	35.4±4.9
OH-Cuyahoga County	84.3±5.0	92.9±3.3	39.1±6.1	33.3±5.9	93.8±3.2	80.6±5.3	11.7±4.2	93.5±3.2	72.8±5.9	32.3±5.8
OH-Franklin County	90.5±3.7	95.3±2.6	46.9±6.3	42.4±6.4	94.9±3.1	86.6±4.4	5.7±2.8	95.2±2.7	81.5±4.8	48.6±6.4
OH-Rest of State	83.4±5.4	96.8±2.3	42.0±6.7	34.4±6.4	96.1±2.6	83.6±5.3	9.8±3.8	97.8±1.9	80.4±5.6	34.0±6.3
Oklahoma	83.4±5.0	92.4±4.0	43.5±6.0	37.3±5.8	91.2±4.2	73.6±5.7	13.3±4.0	93.2±3.3	73.8±5.6	39.6±5.9
Oregon	88.2±4.1	94.6±2.9	43.9±6.3	43.1±6.2	94.4±3.1	85.6±4.4	21.5±5.1	94.5±2.9	81.3±4.9	43.3±6.2
Pennsylvania	90.0±3.3	96.9±2.1	32.6±5.1	29.4±4.8	95.6±2.4	87.0±3.6	6.6±2.5	97.6±1.6	87.8±3.4	45.9±5.3
PA-Philadelphia County	88.4±3.9	95.7±2.5	45.9±5.7	43.9±5.7	93.9±2.9	85.8±4.2	8.3±3.2	96.6±2.3	86.2±4.0	48.7±5.8
PA-Rest of State	90.3±3.9	97.1±2.4	30.2±5.9	26.8±5.5	95.9±2.8	87.2±4.2	6.3±2.9	97.8±1.8	88.1±4.0	45.3±6.2
Rhode Island	91.1±3.3	97.8±1.7	49.3±5.6	40.3±5.5	97.3±1.9	92.5±3.0	11.7±3.5	98.4±1.3	89.4±3.4	44.2±5.5
South Carolina	93.0±3.3	98.5±1.4	60.0±6.0	46.2±6.1	98.1±1.6	93.2±3.2	13.2±4.1	98.5±1.6	90.6±3.6	46.4±6.1
South Dakota	88.4±4.2	96.8±2.2	51.8±6.2	31.6±5.8	96.3±2.2	86.9±4.6	9.7±3.7	95.7±2.3	81.4±4.8	15.4±4.5
Tennessee	91.1±2.6	96.6±1.7	44.2±4.8	33.5±4.5	96.5±1.5	86.1±3.1	15.8±3.7	95.1±2.1	80.7±3.9	43.5±4.7
TN-Davidson County	88.4±4.2	96.5±2.1	28.3±5.8	22.4±5.4	97.0±2.5	83.5±5.1	5.5±2.7	96.2±2.6	84.4±4.7	45.3±6.5
TN-Shelby County	90.7±4.0	94.7±2.9	45.8±6.4	42.0±6.4	92.7±3.5	71.6±5.9	15.2±4.7	94.1±3.1	72.4±5.8	40.4±6.3
TN-Rest of State	91.7±3.5	97.2±2.3	46.3±6.6	32.8±6.2	97.5±1.9	90.7±4.0	17.6±5.1	95.2±2.8	82.5±5.3	44.1±6.5
Texas	84.1±3.2	93.0±2.2	53.6±4.1	54.3±4.1	92.2±2.3	82.7±3.3	21.9±3.5	91.8±2.5	77.6±3.5	41.0±4.0
TX-Bexar County	84.6±4.6	91.8±3.8	58.8±5.8	57.9±5.9	93.8±3.4	83.5±4.7	15.1±4.3	95.3±2.9	80.2±4.9	51.3±5.9
TX-City of Houston	82.3±5.4	91.5±3.4	49.6±6.5	58.5±6.4	92.3±3.3	81.4±5.4	20.1±4.9	91.6±3.4	73.2±6.1	40.6±6.4
TX-Dallas County	85.1±4.4	92.1±3.1	54.4±6.0	51.8±6.0	90.8±3.4	83.9±4.5	20			