

Estimated Vaccination Coverage[†] with Individual Vaccines and Selected Vaccination Series Among Children Aged 19-35 Months[‡] Living in an MSA[§] Central City by State and Selected Area -- National Immunization Survey (NIS), United States, 2014

	3+DTaP	4+DTaP	3+Polio	1+MMR	3+Hib	Hib-PS**	Hib-FS**	Hep B Birth dose ^{§§}				3+PCV	4+PCV	1+HepA	2+HepA	Rotavirus***	Combined 3-vaccine series ^{†††}	Combined 4-vaccine series ^{§§§}	Combined 6-vaccine series ^{††††}	Combined 7-vaccine series ^{*****}
								1+Var ^{¶¶}	2+Var ^{¶¶}	3+Var ^{¶¶}	4+Var ^{¶¶}									
US National	94.3±1.3	83.6±1.9	92.7±1.3	91.9±1.4	92.1±1.4	92.7±1.4	81.4±2.0	90.5±1.5	72.6±2.3	91.4±1.5	91.2±1.5	81.4±2.1	87.2±1.6	58.9±2.5	71.2±2.4	82.0±1.9	77.2±2.1	74.3±2.2	70.8±2.3	
Alabama	92.2±10.6	87.8±11.2	90.2±10.8	98.8±1.9	90.4±11.0	93.3±9.7	87.5±11.2	93.4±3.7	85.8±9.6	98.8±1.9	89.9±11.0	81.0±13.5	93.7±9.4	61.9±15.3	90.2±7.0	86.5±11.4	86.2±11.4	82.6±12.0	75.6±14.0	
Alaska	90.7±6.3	74.2±9.9	89.8±6.5	88.8±6.8	91.4±6.7	91.4±6.7	78.7±9.6	92.1±6.1	61.2±10.4	87.7±6.8	90.2±6.5	82.2±8.7	87.2±7.4	49.3±10.4	64.5±10.4	74.2±9.9	69.4±10.4	68.1±10.4	68.1±10.4	
Arizona	90.0±7.1	78.2±9.3	87.3±7.9	84.1±8.5	89.2±7.2	90.1±7.0	80.0±8.9	84.2±8.5	77.9±8.6	85.1±8.4	84.7±8.8	79.2±9.4	84.2±8.4	52.9±10.7	75.9±9.4	76.1±9.5	72.6±9.9	67.5±10.5	66.8±10.5	
Arkansas	97.5±5.2	81.3±10.0	96.8±3.5	89.1±8.1	94.7±5.3	94.7±5.3	81.2±11.2	92.8±5.7	73.0±11.7	90.6±7.6	94.5±5.3	83.4±9.2	81.0±12.1	41.7±13.0	71.3±12.8	80.3±10.1	73.3±11.9	68.6±12.1	66.2±12.3	
California	92.5±5.9	85.5±7.8	91.1±6.0	89.7±6.0	91.5±6.0	91.5±6.0	83.4±8.5	88.1±6.9	65.0±10.4	89.5±7.0	88.5±7.0	87.0±9.7	86.3±10.4	66.4±10.9	64.8±10.9	84.9±7.1	81.7±8.6	79.9±9.2	72.9±10.0	
Colorado	92.4±6.7	82.9±7.4	89.8±6.7	84.4±7.9	90.0±6.3	93.8±4.9	83.2±7.7	86.6±7.2	72.6±8.6	86.9±7.1	92.0±5.9	82.9±7.7	80.6±8.0	56.9±9.3	73.1±8.8	77.6±8.5	74.4±8.9	71.5±9.0	70.5±9.0	
Connecticut	97.5±2.8	87.6±8.8	96.2±3.8	95.8±3.6	96.2±3.8	97.5±2.8	84.5±10.6	95.1±4.0	76.7±11.7	93.8±7.7	92.5±5.9	79.9±10.8	95.2±3.9	74.6±11.3	68.4±12.5	86.0±9.0	82.6±10.7	78.1±11.2	67.4±13.2	
Delaware	95.9±7.0	90.0±8.5	95.9±7.0	92.3±8.2	95.2±7.1	95.9±7.0	90.1±8.3	92.1±8.2	86.6±8.0	92.9±7.4	94.1±7.6	89.0±8.7	86.0±9.2	70.2±12.4	84.6±11.4	89.3±8.6	88.1±8.7	83.4±9.7	81.7±10.0	
Dist. of Columbia	92.6±4.3	80.6±6.6	90.5±4.7	90.9±4.8	92.8±4.2	93.1±4.1	80.9±9.6	89.8±4.9	74.4±6.9	92.4±4.3	90.5±5.0	84.3±6.3	92.8±4.1	63.2±7.6	67.3±7.5	80.4±6.7	75.8±7.3	72.8±7.5	71.1±7.5	
Florida	98.3±2.1	89.6±7.2	97.9±2.2	95.0±4.1	96.4±3.4	97.4±2.7	88.5±9.6	96.0±4.8	56.4±13.1	94.3±5.5	95.4±4.2	84.8±9.9	88.3±7.2	60.0±12.5	69.5±12.2	87.8±7.7	85.6±8.1	83.3±8.9	79.2±9.7	
Georgia	98.2±2.2	81.6±12.3	97.5±2.5	95.3±6.2	97.9±2.3	97.9±2.3	85.3±11.5	97.7±2.4	70.9±15.8	99.0±1.2	95.1±6.0	80.0±12.6	93.6±6.6	56.2±15.7	72.8±13.6	81.1±12.3	80.0±12.3	79.8±12.2	76.5±12.8	
Hawaii	95.7±1.7	83.0±10.0	94.0±4.9	94.0±5.1	93.6±5.1	93.6±5.1	86.7±8.1	90.5±7.3	84.8±8.3	92.5±5.5	93.6±5.1	87.6±7.6	87.7±8.0	61.4±11.7	74.7±10.4	83.0±10.0	79.3±10.6	77.0±10.8	75.2±10.9	
Idaho	87.1±12.1	73.2±13.4	92.4±8.2	88.8±9.6	92.5±8.2	93.0±8.2	78.3±11.7	94.9±6.8	74.0±13.0	90.9±8.6	92.8±8.2	86.2±9.7	92.6±7.4	49.1±13.6	81.6±10.5	71.7±13.4	66.8±13.8	65.9±13.8	64.5±13.8	
Illinois	90.7±5.2	83.6±6.0	91.4±4.9	92.7±3.5	90.3±5.2	90.3±5.2	78.3±7.1	89.8±5.0	77.8±7.0	92.2±3.4	89.5±5.2	77.1±7.2	86.5±5.2	61.0±8.0	70.1±7.8	82.8±6.0	75.9±7.2	73.6±7.2	65.4±7.9	
IL-City of Chicago	90.8±5.0	82.6±6.4	90.4±5.0	90.5±4.7	90.0±5.2	90.0±5.2	81.1±6.5	88.3±5.2	81.7±6.0	88.8±4.9	88.6±5.6	76.9±7.1	85.0±5.6	60.9±8.0	68.0±8.4	81.3±6.4	76.8±6.9	73.5±7.0	67.6±7.6	
IL-Rest of State	90.6±10.1	84.8±11.2	92.8±9.3	95.7±5.2	90.6±10.1	90.6±10.1	74.6±14.1	91.8±9.3	72.5±14.1	96.7±4.3	90.7±9.8	77.2±13.8	88.6±9.5	61.1±15.4	75.5±14.4	84.8±11.2	74.6±14.1	73.6±14.1	62.4±15.5	
Indiana	94.3±5.9	84.4±8.3	94.3±5.9	92.2±6.2	94.3±5.9	94.3±5.9	83.5±7.9	91.0±7.0	81.1±9.2	90.6±6.7	92.8±6.3	82.6±7.8	86.3±8.0	59.1±10.8	67.8±10.2	83.3±8.3	76.6±9.2	72.9±9.7	68.1±10.2	
Iowa	87.0±12.2	80.7±12.8	87.0±12.2	84.6±12.4	81.9±13.6	81.9±13.6	71.7±16.4	86.1±12.3	61.8±16.8	78.7±13.5	82.6±13.6	75.9±14.1	84.2±11.4	48.5±15.9	64.7±16.4	79.9±12.9	68.6±16.3	63.7±16.6	61.0±16.7	
Kansas	85.8±11.1	77.9±12.8	85.1±11.1	94.9±6.0	84.4±11.1	91.5±8.3	75.4±13.5	90.3±8.5	85.5±8.7	94.9±6.0	86.7±10.0	80.2±12.8	92.1±6.8	66.5±13.7	71.9±13.8	77.9±12.2	73.8±13.5	73.8±13.5	73.8±13.5	
Kentucky	97.4±4.5	84.6±10.1	97.4±4.5	92.5±7.4	90.4±9.2	92.5±8.4	76.7±12.6	96.9±4.7	83.2±9.2	94.7±6.2	92.5±10.4	80.4±12.6	86.6±8.6	56.7±14.2	73.5±13.2	84.4±10.2	72.8±13.0	72.8±13.0	68.8±13.9	
Louisiana	97.5±3.3	85.2±8.3	96.6±3.5	91.5±5.8	93.4±5.7	93.4±5.7	83.8±8.3	97.5±3.3	83.3±8.1	91.1±5.9	94.4±5.4	84.5±7.8	89.5±6.3	56.1±12.0	71.0±10.8	84.6±8.4	79.9±9.2	79.5±9.2	76.1±9.6	
Maine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Maryland	96.4±4.7	86.2±8.9	96.4±4.7	94.4±5.1	96.2±4.8	96.5±4.7	84.4±9.2	91.4±6.7	85.0±9.7	95.3±5.0	91.7±8.8	86.2±10.8	93.6±5.4	74.1±11.4	87.0±8.4	85.6±8.9	79.3±10.3	75.9±10.7	67.8±12.4	
Massachusetts	100±0.0	84.9±16.9	91.4±12.4	96.5±5.0	100±0.0	100±0.0	89.3±12.8	95.4±8.8	76.5±19.0	97.9±4.1	100±0.0	89.5±12.0	84.5±14.8	59.9±21.1	83.7±16.8	82.5±17.2	79.9±17.5	75.3±19.7	71.5±19.4	
Michigan	88.1±11.1	77.1±13.6	88.1±11.1	89.1±10.0	84.4±11.9	84.6±11.9	72.7±13.3	94.3±5.1	79.2±11.9	86.2±10.5	83.5±11.9	71.5±13.7	79.9±13.3	56.5±13.9	65.9±13.8	77.1±13.6	69.4±13.7	66.2±13.8	65.0±13.8	
Minnesota	98.4±3.2	91.4±6.4	98.1±3.3	96.6±4.6	96.6±4.6	96.6±4.6	85.6±8.3	97.2±3.7	72.2±11.7	96.4±4.1	88.6±9.0	92.9±6.3	62.7±13.6	72.6±16.1	91.1±6.4	82.6±9.0	82.6±9.0	76.7±11.2	76.7±11.2	
Mississippi	85.9±18.5	73.5±23.2	85.9±18.5	83.4±19.1	85.9±18.5	85.9±18.5	56.9±23.9	83.3±18.8	79.5±19.2	81.9±19.2	85.9±18.5	58.0±23.9	64.0±22.0	NA	47.2±23.4	70.0±23.3	51.7±23.6	48.6±23.4	48.6±23.4	
Missouri	96.7±6.3	83.9±11.1	95.8±6.5	96.9±3.8	94.6±7.6	95.9±6.5	81.7±11.3	97.1±2.6	77.0±12.3	96.2±4.1	96.2±4.1	89.5±8.7	89.8±7.1	39.1±13.6	82.8±9.8	83.0±11.2	77.8±11.7	75.8±11.8	75.5±11.8	
Montana	98.5±2.3	92.2±7.3	95.9±5.5	95.4±5.6	95.9±5.5	95.9±5.5	90.7±7.7	94.2±6.1	73.7±15.3	90.7±9.0	95.9±5.5	93.0±7.1	88.8±10.4	61.1±16.5	82.6±12.0	91.7±7.4	89.4±8.0	85.9±10.2	85.9±10.2	
Nebraska	97.0±3.7	86.5±8.1	96.2±4.0	96.0±4.0	96.6±3.7	96.6±3.7	88.0±7.1	94.3±4.5	81.4±8.9	94.2±4.8	96.0±4.0	97.0±6.2	93.1±5.2	72.7±10.4	78.9±9.5	86.5±8.1	83.5±8.3	81.8±8.6	81.2±8.7	
Nevada	91.3±4.6	80.6±6.6	90.1±4.7	90.7±4.7	90.5±4.5	92.1±4.3	78.6±6.8	89.5±5.2	75.9±7.5	90.5±4.7	89.7±4.8	78.0±6.8	85.9±5.8	56.2±8.0	60.5±8.5	77.8±7.0	73.5±7.5	71.7±7.5	67.5±7.6	
New Hampshire	96.7±5.0	91.2±10.3	96.7±5.0	90.8±11.9	96.1±5.2	96.7±5.0	91.2±10.3	90.8±11.9	73.6±16.2	96.1±5.2	96.7±5.0	85.6±12.9	85.0±13.1	56.2±16.9	91.6±7.3	85.3±14.3	85.3±14.3	85.3±14.3	75.1±16.9	
New Jersey	96.0±4.3	73.8±15.5	89.1±9.5	90.8±9.5	93.0±6.0	93.0±6.0	64.4±16.6	84.5±16.8	55.9±16.8	92.7±7.0	90.8±8.8	79.2±13.9	77.2±14.2	46.0±16.8	54.7±17.1	70.2±15.9	59.2±16.7	53.1±17.2	53.1±17.2	
New Mexico	95.9±4.0	85.7±8.6	95.6±4.0	94.2±5.1	93.2±5.6	93.2±5.6	83.5±9.4	87.6±8.4	83.5±13.1	89.2±7.3	92.8±5.7	83.4±9.5	86.2±8.5	48.8±13.1	83.0±9.2	85.3±6.6	79.9±10.2	71.6±11.6	71.6±11.6	
New York	98.0±1.9	84.9±5.3	92.5±4.0	93.3±3.8	93.9±3.8	94.3±3.7	79.7±5.9	92.1±4.1	59.0±7.3	92.5±4.0	93.6±3.8	83.1±5.5	83.1±5.5	53.8±7.3	81.7±5.9	72.8±6.7	72.3±6.7	70.7±6.9	70.7±6.9	
NY-City of New York	98.7±1.0	85.1±5.7	92.3±4.4	95.0±3.3	95.0±3.8	95.0±3.8	79.2±6.5	92.9±4.0	56.5±8.0	93.7±3.7	94.5±3.9	81.7±6.2	84.8±5.4	54.6±8.1	62.1±8.2	82.6±6.2	72.7±7.2	72.1±7.2	70.1±7.5	
NY-Rest of State	94.9±9.6	83.8±14.0	93.5±9.9	85.7±14.5	88.5±11.7	90.9±11.0	81.8±14.5	88.4±13.4	70.4±17.4	87.2±14.3	89.3±11.2	75.2±17.2	45.8±18.4	77.2±15.7	77.5±16.6	73.3±17.5	73.3±17.5	73.3±17.5	73.3±17.5	
North Carolina	98.2±1.8	86.0±7.5	98.2±1.8	97.9±2.3	95.1±3.6	96.5±2.8	89.5±6.1	92.8±7.5	78.9±10.5	97.6±2.4	94.4±4.9	84.9±8.1	90.8±6.4	54.5±12.3	84.6±7.6	86.0±7.5	85.3±7.5	82.0±8.6	78.5±9.5	
North Dakota	97.6±4.3	82.1±11.4	97.6±4.3	95.6±6.1	97.6±4.3	97.7±11.9	84.6±5.6	90.1±6.8	92.0±7.2	96.2±5.0	85.3±10.5	84.9±10.1	57.9±12.7	76.9±11.8	82.1±11.4	76.8±12.0	73.4±12.2	73.4±12.2	73.4±12.2	
Ohio	99.5±1.0	84.2±10.6	99.5±1.1	97.0±4.4	94.2±7.7	94.2±7.7	80.6±11.2	96.4±4.1	76.3±12.8	94.0±5.9	89.1±9.0	77.9±11.6	85.5±9.3	64.4±13.1	78.4±11.5	83.2±10.6	75.0±11.7	72.5±12.0	64.0±12.8	
Oklahoma	92.3±8.6	70.0±14.2	91.4±8.7	88.7±11.2	87.5±10.6	90.6±9.1	74.4±13.7	91.4±8.7	69.4±13.0	87.4±11.3	88.6±10.2	74.6±13.6	87.0±11.4							