

Estimated Vaccination Coverage[†] with Individual Vaccines and Selected Vaccination Series Among Children Aged 19-35 Months[‡] Living in an MSA[§] Non 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** | 3+HepB | Hep B Birth dose ^{§§} | 1+Var** | 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 ^{†††††} |
|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------------------|-----------|-----------|-----------|-----------|-----------|--------------|------------------------------------------|-------------------------------------------|--------------------------------------------|---------------------------------------------|
| US National | 95.5±0.9 | 85.3±1.8 | 94.2±1.1 | 91.2±1.4 | 93.4±1.1 | 94.2±1.0 | 82.7±2.0 | 92.5±1.1 | 70.9±2.5 | 91.1±1.4 | 94.2±1.0 | 84.5±1.9 | 84.8±1.9 | 58.1±2.6 | 73.2±2.5 | 83.3±1.8 | 78.3±2.1 | 75.1±2.2 | 72.7±2.3 |
| Alabama | 93.9±7.8 | 80.1±12.7 | 92.3±8.3 | 88.1±10.7 | 90.4±9.1 | 90.5±9.1 | 83.0±11.8 | 93.0±7.9 | 83.4±10.9 | 88.1±10.7 | 93.9±7.8 | 86.1±10.9 | 81.7±12.5 | 61.5±15.0 | 84.5±10.7 | 80.1±12.7 | 74.9±13.9 | 74.0±14.0 | 73.7±14.0 |
| Alaska | 88.5±11.3 | 71.8±16.1 | 88.5±11.3 | 82.9±12.7 | 83.7±12.6 | 87.1±11.6 | 75.4±14.5 | 87.5±11.1 | 51.5±18.1 | 75.1±16.1 | 85.0±12.3 | 81.7±12.9 | 80.5±13.1 | 61.0±17.9 | 59.3±18.2 | 70.9±16.2 | 62.6±16.7 | 59.1±17.1 | 58.3±17.2 |
| Arizona | 91.1±7.6 | 87.1±8.3 | 90.5±7.6 | 85.5±9.7 | 86.8±9.2 | 87.6±9.1 | 74.1±11.8 | 84.1±9.5 | 73.6±11.3 | 85.4±9.5 | 89.6±7.9 | 81.7±9.6 | 89.7±7.7 | 56.9±12.9 | 70.1±11.8 | 83.3±9.7 | 70.4±12.6 | 67.9±12.6 | 66.2±12.8 |
| Arkansas | 86.8±10.8 | 70.2±15.9 | 82.2±13.1 | 91.4±8.9 | 89.1±10.0 | 89.1±10.0 | 70.7±17.1 | 86.1±12.1 | 72.1±16.5 | 90.9±4.0 | 88.3±10.1 | 67.7±16.9 | 79.5±13.0 | 52.0±17.8 | 71.8±16.8 | 69.4±15.9 | 62.6±17.6 | 62.0±17.6 | 55.3±17.8 |
| California | 97.9±2.3 | 89.5±6.7 | 97.9±2.3 | 91.1±6.4 | 96.5±3.0 | 96.5±3.0 | 85.8±8.5 | 97.2±2.4 | 61.5±13.0 | 90.9±6.4 | 97.2±2.6 | 90.3±6.5 | 84.4±9.4 | 58.4±13.1 | 71.2±12.2 | 88.7±6.7 | 84.2±8.6 | 83.8±8.6 | 83.8±8.6 |
| Colorado | 95.1±6.3 | 89.3±7.3 | 92.4±8.2 | 88.6±9.4 | 94.6±6.3 | 94.6±6.3 | 88.7±8.6 | 91.5±8.3 | 62.1±12.2 | 88.1±9.2 | 94.0±6.4 | 87.0±8.9 | 86.5±8.9 | 51.9±12.3 | 74.7±11.3 | 83.8±9.8 | 81.6±10.0 | 77.6±10.6 | 75.4±10.8 |
| Connecticut | 92.8±7.2 | 84.8±8.3 | 90.6±7.4 | 91.2±7.5 | 92.3±7.3 | 92.3±7.3 | 84.1±8.5 | 87.6±8.0 | 76.7±8.0 | 92.5±7.2 | 92.0±7.3 | 87.3±8.5 | 88.7±7.7 | 65.2±10.4 | 81.1±8.8 | 84.3±8.4 | 81.7±8.6 | 79.2±8.7 | 76.5±9.5 |
| Delaware | 94.6±4.9 | 83.4±7.7 | 93.7±5.0 | 90.2±6.0 | 93.1±5.2 | 94.6±4.9 | 82.0±7.9 | 91.6±5.5 | 83.0±6.8 | 88.9±6.3 | 94.1±5.0 | 84.5±7.3 | 89.3±6.1 | 65.9±8.6 | 80.1±7.6 | 80.2±8.1 | 75.4±8.6 | 72.9±8.7 | 71.3±8.7 |
| Dist. of Columbia | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Florida | 98.2±2.2 | 81.6±10.0 | 97.7±2.4 | 86.6±9.0 | 95.7±4.8 | 95.7±4.8 | 80.0±10.9 | 93.7±6.1 | 47.8±13.6 | 89.9±8.3 | 94.7±5.0 | 76.9±13.8 | 75.3±11.1 | 47.9±13.6 | 65.2±15.1 | 77.0±10.9 | 71.0±12.2 | 68.6±12.4 | 64.2±14.5 |
| Georgia | 92.6±6.4 | 87.3±8.1 | 92.6±6.4 | 93.8±5.5 | 88.5±8.1 | 90.3±7.8 | 78.6±10.2 | 93.7±6.0 | 85.2±8.2 | 92.5±6.2 | 92.2±6.5 | 82.6±9.8 | 88.1±8.0 | 58.0±11.4 | 71.3±10.6 | 87.0±8.1 | 76.6±10.3 | 73.5±10.5 | 73.0±10.5 |
| Hawaii | 95.6±5.1 | 85.0±8.1 | 94.0±5.6 | 93.8±5.7 | 94.5±5.5 | 95.6±5.1 | 85.9±7.4 | 93.2±5.8 | 80.0±9.3 | 93.3±5.9 | 95.6±5.2 | 87.5±7.1 | 89.3±6.6 | 51.8±11.1 | 78.1±9.3 | 83.4±8.3 | 82.8±8.4 | 80.0±8.7 | 79.2±8.8 |
| Idaho | 94.9±6.1 | 82.8±10.2 | 94.9±6.1 | 93.2±7.2 | 94.4±6.2 | 97.8±2.5 | 84.3±10.5 | 94.6±6.1 | 73.6±13.4 | 93.2±7.2 | 94.9±6.1 | 86.3±9.0 | 89.7±8.3 | 69.6±12.8 | 74.8±12.4 | 82.8±10.2 | 73.6±12.7 | 73.2±12.8 | 71.2±13.0 |
| Illinois | 95.4±4.4 | 91.5±5.1 | 94.5±4.6 | 93.2±4.9 | 95.3±4.4 | 95.3±4.4 | 86.2±6.5 | 91.8±5.2 | 70.7±8.2 | 92.6±4.4 | 96.0±3.8 | 86.2±6.5 | 90.6±4.4 | 63.8±8.5 | 78.6±7.9 | 89.7±5.5 | 83.1±6.9 | 76.8±7.6 | 71.3±8.3 |
| IL-City of Chicago | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| IL-Rest of State | 95.4±4.4 | 91.5±5.1 | 94.5±4.6 | 93.2±4.9 | 95.3±4.4 | 95.3±4.4 | 86.2±6.5 | 91.8±5.2 | 70.7±8.2 | 92.6±4.4 | 96.0±3.8 | 86.3±6.5 | 90.6±4.4 | 63.7±8.5 | 78.5±7.9 | 89.7±5.5 | 83.0±6.9 | 76.7±7.6 | 71.4±8.3 |
| Indiana | 98.8±2.0 | 84.8±9.7 | 98.8±2.0 | 92.1±8.1 | 89.5±9.3 | 89.5±9.3 | 82.7±10.5 | 98.1±2.3 | 90.9±6.0 | 92.9±6.4 | 98.2±2.3 | 76.6±12.0 | 85.8±8.1 | 46.4±12.7 | 64.3±13.0 | 81.7±10.8 | 75.0±12.1 | 72.0±12.3 | 67.1±12.7 |
| Iowa | 95.9±6.8 | 90.0±9.3 | 91.7±10.3 | 95.3±7.1 | 88.9±11.4 | 91.7±10.3 | 81.1±13.8 | 91.7±10.3 | 70.4±15.7 | 89.6±10.6 | 88.9±11.4 | 88.9±11.4 | 83.2±13.1 | 70.7±15.7 | 75.2±15.2 | 85.8±11.9 | 80.2±13.9 | 79.3±14.0 | 79.3±14.0 |
| Kansas | 97.0±4.2 | 90.8±6.9 | 97.0±4.2 | 93.4±6.8 | 95.5±5.1 | 97.0±4.2 | 85.8±9.8 | 87.3±9.2 | 68.0±14.6 | 97.0±2.9 | 96.3±4.4 | 90.3±7.6 | 94.2±5.6 | 62.2±15.0 | 84.6±10.3 | 87.2±8.6 | 83.6±10.3 | 73.6±12.3 | 73.6±12.3 |
| Kentucky | 84.5±13.8 | 74.4±16.0 | 75.4±16.6 | 85.8±11.9 | 84.5±13.8 | 90.1±10.0 | 75.1±15.8 | 84.1±12.4 | 93.2±8.0 | 85.8±11.9 | 81.6±14.3 | 76.5±15.4 | 71.8±14.9 | 28.8±14.5 | 61.4±18.5 | 69.4±17.4 | 67.0±17.6 | 66.6±17.6 | 65.0±17.7 |
| Louisiana | 95.1±5.6 | 86.5±6.9 | 94.3±5.7 | 93.1±5.9 | 92.8±6.1 | 96.8±3.2 | 87.2±6.9 | 98.2±2.0 | 82.3±8.4 | 92.9±5.9 | 94.5±7.4 | 86.8±7.0 | 83.5±8.3 | 54.3±11.4 | 65.7±12.6 | 86.5±6.9 | 84.5±7.3 | 83.3±7.4 | 81.8±7.6 |
| Maine | 97.0±3.1 | 92.2±5.7 | 95.7±3.5 | 96.6±2.9 | 96.8±3.3 | 96.8±3.3 | 89.7±6.8 | 93.9±5.3 | 67.3±11.8 | 95.5±3.3 | 96.8±3.3 | 91.3±6.0 | 82.5±8.1 | 67.1±11.2 | 79.8±9.2 | 91.4±5.7 | 87.7±9.0 | 87.2±7.0 | 84.4±7.6 |
| Maryland | 97.3±7.7 | 84.6±8.8 | 97.2±3.7 | 95.1±4.3 | 97.3±3.7 | 97.3±3.7 | 86.7±8.0 | 93.1±5.2 | 83.5±8.3 | 95.8±4.7 | 95.8±4.7 | 87.3±7.7 | 87.3±7.7 | 56.0±11.0 | 78.9±9.1 | 84.6±8.8 | 82.4±9.2 | 77.9±9.7 | 76.6±9.8 |
| Massachusetts | 98.6±1.4 | 91.3±4.9 | 94.8±3.6 | 95.0±3.5 | 95.8±3.9 | 95.8±3.9 | 83.7±6.7 | 95.2±3.4 | 75.8±7.3 | 94.0±4.3 | 95.8±3.9 | 89.1±5.9 | 86.2±5.6 | 65.5±8.5 | 80.4±7.2 | 96.9±5.9 | 82.8±7.0 | 80.0±7.5 | 76.8±7.8 |
| Michigan | 98.3±9.2 | 77.2±12.2 | 85.3±10.4 | 80.5±11.8 | 83.5±10.6 | 90.7±6.7 | 76.1±12.0 | 84.0±10.2 | 74.1±11.0 | 79.2±12.0 | 82.8±11.1 | 74.8±12.4 | 71.3±12.7 | 46.0±12.6 | 53.3±13.0 | 75.7±12.2 | 73.1±12.3 | 70.3±12.4 | 65.7±12.7 |
| Minnesota | 96.0±7.0 | 82.0±14.2 | 96.0±7.0 | 92.5±8.7 | 88.6±11.7 | 96.0±7.0 | 72.3±16.5 | 88.2±19.0 | 64.8±15.8 | 86.0±11.9 | 96.0±7.0 | 84.4±13.9 | 80.6±14.6 | 57.6±17.0 | 83.7±12.2 | 79.8±14.7 | 66.5±16.8 | 65.3±17.0 | 58.0±17.0 |
| Mississippi | 99.4±1.2 | 80.4±15.4 | 96.8±5.2 | 98.3±3.4 | 99.4±1.2 | 99.4±1.2 | 80.8±13.9 | 97.9±2.4 | 82.2±13.2 | 99.4±1.2 | 87.6±12.4 | 76.9±14.9 | 52.0±18.0 | 73.4±15.9 | 77.4±15.8 | 71.9±16.8 | 52.9±18.1 | 62.0±18.1 | 62.0±18.1 |
| Missouri | 98.7±1.6 | 78.1±11.9 | 97.9±2.3 | 90.3±6.9 | 93.5±5.7 | 96.5±3.9 | 76.8±12.7 | 97.0±2.9 | 85.9±8.8 | 91.0±6.2 | 95.5±4.7 | 86.1±8.2 | 80.1±11.4 | 41.7±14.4 | 73.2±13.0 | 75.7±12.2 | 70.0±13.3 | 68.7±13.4 | 67.9±13.4 |
| Montana | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Nebraska | 96.1±7.6 | 87.8±12.1 | 96.1±7.6 | 96.1±7.6 | 95.0±7.9 | 96.1±7.6 | 82.8±13.5 | 96.1±7.6 | 79.7±15.2 | 96.1±7.6 | 96.1±7.6 | 87.8±12.1 | 90.4±10.5 | 68.7±16.2 | 84.6±11.7 | 87.8±12.1 | 82.8±13.5 | 82.8±13.5 | 82.8±13.5 |
| Nevada | 92.6±9.8 | 76.9±17.2 | 92.6±9.8 | 84.6±14.0 | 83.9±14.2 | 89.6±10.5 | 76.2±15.4 | 87.1±12.6 | 71.8±15.5 | 84.6±14.0 | 91.6±9.9 | 79.2±14.9 | 74.8±16.1 | 57.2±18.4 | 73.0±15.1 | 75.8±17.2 | 68.3±17.6 | 63.8±18.1 | 62.7±18.1 |
| New Hampshire | 97.5±3.3 | 85.7±8.5 | 91.8±7.4 | 93.6±5.5 | 92.9±7.2 | 92.9±7.2 | 88.8±8.2 | 87.3±8.8 | 70.7±11.1 | 95.0±7.7 | 94.6±7.7 | 86.9±8.6 | 83.4±9.7 | 58.4±11.8 | 82.6±9.8 | 83.3±8.9 | 81.5±9.4 | 78.3±10.0 | 75.1±10.4 |
| New Jersey | 97.9±2.5 | 88.3±5.3 | 95.5±3.5 | 94.0±4.0 | 96.2±3.2 | 96.2±3.2 | 84.2±6.0 | 94.4±4.4 | 59.3±8.5 | 91.9±4.7 | 94.6±4.4 | 85.9±6.3 | 82.8±5.8 | 52.1±8.4 | 69.1±8.3 | 85.7±6.0 | 81.0±6.5 | 76.8±7.2 | 71.2±7.9 |
| New Mexico | 93.4±7.4 | 87.5±9.2 | 91.2±8.5 | 93.5±6.4 | 92.4±7.7 | 92.4±7.7 | 87.0±9.3 | 92.7±7.5 | 58.4±17.4 | 95.8±4.7 | 93.5±6.7 | 84.0±10.2 | 85.5±12.8 | 61.1±15.4 | 75.3±14.3 | 86.2±9.5 | 85.2±9.6 | 85.2±9.6 | 79.5±11.0 |
| New York | 96.2±3.6 | 84.9±6.7 | 94.5±4.0 | 91.3±5.3 | 95.2±3.9 | 95.2±3.9 | 83.7±6.7 | 92.5±5.1 | 66.6±8.6 | 90.7±5.6 | 95.0±3.8 | 85.1±6.3 | 79.8±7.2 | 57.5±9.3 | 77.4±7.9 | 83.0±6.9 | 78.1±7.6 | 73.0±8.4 | 70.1±8.6 |
| NY-City of New York | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| NY-Rest of State | 96.2±3.6 | 84.9±6.7 | 94.5±4.0 | 91.3±5.3 | 95.2±3.9 | 95.2±3.9 | 83.7±6.7 | 92.5±5.1 | 66.6±8.6 | 90.7±5.6 | 95.0±3.8 | 85.1±6.3 | 79.8±7.2 | 57.5±9.3 | 77.4±7.9 | 83.0±6.9 | 78.1±7.6 | 73.0±8.4 | 70.1±8.6 |
| North Carolina | 97.7±5.6 | 93.5±6.6 | 96.7±5.6 | 91.5±8.7 | 96.2±5.7 | 96.7±5.6 | 95.5±8.5 | 96.4±5.7 | 81.1±11.7 | 91.4±8.7 | 96.7±5.6 | 95.0±6.2 | 93.4±6.7 | 74.3±12.4 | 92.2±6.8 | 90.1±9.0 | 89.8±9.1 | 89.3±9.1 | 88.0±9.4 |
| North Dakota | 96.4±4.7 | 77.7±15.9 | 85.6±14.9 | 97.9±4.1 | 96.4±4.7 | 96.4±4.7 | 77.7±15.9 | 89.9±12.9 | 96.8±3.4 | 93.5±9.5 | 97.2±4.3 | 85.1±15.0 | 92.2±9.1 | 76.8±14.0 | 78.7±15.9 | 77.7±15.9 | 75.9±15.9 | 71.4±16.7 | 70.9±16.7 |
| Ohio | 93.7±5.8 | 87.2±8.4 | 91.7±6.1 | 94.7±4.6 | 93.6±5.8 | 93.6±5.8 | 86.5±7.7 | 88.6±7.3 | 74.3±11.5 | 92.1±5.5 | 93.6±5.8 | 87.0±9.4 | 86.7±7.7 | 65.1±11.5 | 73.4±11.9 | 84.6±8.9 | 82.6±9.2 | 76.6±10.4 | 70.9±11.8 |
| Oklahoma | 93.6±7.1 | 85.7±9.5 | 94.5±6.9 | 93.5±7.1 | 93.6±7.1 | 95.2±6.8 | 89.6±7.9 | 87.8±2.3 | 72.7±12.0 | 96.3±3.2 | 94.4±6.9 | 89.1±7.8 | 91.8±7.1 | 51.9±14.2 | 77.6±11.7 | 85.5±9.5 | 83.2±9.9 | 81.5±10.1 | 80.5±10.2 |
| Oregon | 88.3±9.5 | 82.2±10.8 | 88.3±9.5 | 84.4±10.5 | 87.0±9.9 | 87.0±9.9 | 78.4±11.9 | 84.4±10.3 | 65.9±13.7 | 83.4±10.6 | 86.6±9.7 | 77.9±12.2 | 79.5±11.3 | 57.5±13.7 | 60.8±14.0 | 80.0±11.3 | 75.5±12.3 | 70.3±13.4 | 69.3±13.4 |
| Pennsylvania | 95.4±2.9 | 87.4±5.7 | 94.5±3.0 | 91.0±4.4 | 94.2±3.1 | 94.2±3.1 | 86.2±5.8 | 92.6±3.8 | 78.0±7.1 | 93.4±3.5 | 94.4±3.1 | 88.0±5.4 | 80.0±6.9 | 68.0±7.7 | 77.2±6.8 | 86.1±5.7 | 83.8±5.9 | 81.7±6.3 | 80.4±6.3 |
| PA-Philadelphia County | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| PA-Rest of State | 95.4±2.9 | 87.4±5.7 | 94.5±3.0 | 91.0±4.4 | 94.2±3.1 | 94.2±3.1 | 86.2±5.8 | 92.6±3.8 | 78.0±7.1 | 93.4±3.5 | 94.4±3.1 | 88.0±5.4 | 80.0±6.9 | 68.0±7.7 | 77.2±6.8 | 86.1±5.7 | 83.8±5.9 | 81.7±6.3 | 80.4±6.3 |
| Rhode Island | 98.8±2.3 | 89.7±5.9 | 97.6±2.8 | 95.9±3.3 | 98.2±2.4 | 98.2±2.4 | 92.3±5.5 | 95.7±4.5 | 76.1±8.3 | 94.2±4.3 | 98.5±2.4 | 90.3±5.7 | 95.6±3.6 | 69.0±8.8 | 88.1±6.2 | 88.5±6.2 | 83.2±7.3 | 79.3±8.1 | 76.7±8.3 |
| South Carolina | 92.2±6.5 | 84.3±8.7 | 91.3±6.8 | 90.3±7.0 | 86.2±8.7 | 93.4±5.3 | 77.4±10.2 | 94.6±4.8 | 68.4±11.0 | 92.2±6.3 | 89.9±7.5 | 81.2±9.4 | 79.8±9.8 | 56.8±12.1 | | | | | |