Difference in Estimated Vaccination Coverage* with Individual Vaccines and Selected Vaccination Series Among Children 19-35 Months of Age† by State and Selected Area, National Immunization Survey, United States, 2012-2013

	3+DTaP§	4+DTaP¶	3+Polio**	1+MMR††	3+Hib§§	3+Hib-PS¶¶	3+Hib-FS***	3+HepB†††	HepB Birth dose§§§	1+Var¶¶¶
US National	-0.2±1.1	0.6±1.8	-0.1±1.2	1.1±1.2	-0.2±1.1	0.4±1.1	1.1±1.8	1.1±1.3	**2.6±2.0**	1.0±1.2
Alabama	-1.5±5.6	-0.8±9.4	-0.9±6.0	-3.4±6.8	-2.7±6.9	-2.7±6.9	3.4±9.4	-0.6±7.2	-2.1±8.6	-1.4±6.2
Alaska	2.5±5.3	-3.9±8.4	1.6±5.8	4.3±6.2	0.8±6.9	2.2±5.4	5.5±8.2	2.5±5.6	2.6±9.8	5.0±6.3
Arizona	-3.8±5.1	-6.1±8.8	-1.0±6.0	3.1±6.1	**-5.4±5.3**	-4.6±4.9	-0.1±8.8	-2.1±6.2	-3.9±7.9	3.2±7.2
Arkansas	-1.7±6.2	-5.5±10.5	-3.6±7.6	-4.0±7.1	0.5±7.0	0.5±6.4	-7.4±10.6	-0.4±7.8	-2.0±9.8	-5.9±7.4
California	-1.3±6.6	1.5±9.2	-1.5±6.5	-0.8±6.8	-2.4±6.4	-1.6±6.2	-1.5±8.9	2.0±6.7	8.8±10.7	-0.4±6.8
Colorado	-2.5±5.8	-1.6±9.0	-1.9±6.2	-5.5±7.1	-3.0±6.2	-2.3±6.2	-3.9±8.1	-6.4±7.2	-3.8±11.1	-4.8±7.4
Connecticut	1.5±3.4	-3.3±7.0	2.5±3.9	-3.4±6.1	1.6±3.6	1.6±3.6	3.5±6.2	3.2±4.6	-0.5±9.4	-2.8±6.3
Delaware	0.5±2.6	-3.0±6.6	-0.6±3.1	0.4±4.8	0.6±3.8	0.6±3.8	-4.1±7.2	3.6±5.2	**11.3±8.5**	-2.3±5.5
Dist. of Columbia	0.6±3.3	-4.5±7.0	0.4±3.8	3.2±4.8	-0.1±3.8	-0.1±3.8	1.4±7.2	-0.2±5.9	0.1±8.8	1.7±5.0
Florida	-5.0±5.3	-3.0±10.1	-4.4±7.1	2.4±6.2	-2.5±6.5	-1.0±6.1	-1.9±10.1	-5.4±6.4	-4.6±11.3	-1.1±5.7
Georgia	-3.5±6.9	-3.2±9.5	-3.4±6.9	2.0±5.9	-0.5±6.2	-0.2±6.2	-4.5±10.7	-4.8±6.3	**-11.2±10.2**	2.3±5.6
Hawaii	-2.8±4.0	-4.2±7.6	-3.4±4.9	-2.2±4.7	-0.9±3.7	-0.9±3.7	-2.6±7.1	**-6.9±5.4**	-5.4±8.5	-3.5±5.2
Idaho	1.0±5.1	7.6±8.5	0.0±5.4	-2.2±5.6	-1.1±5.8	2.0±5.0	2.7±9.6	3.0±6.6	2.6±10.2	-2.4±6.4
Illinois	-1.4±3.8	-2.6±5.8	-2.0±4.2	-0.2±4.1	-1.2±4.3	-1.3±4.2	1.5±6.1	-0.4±4.7	0.1±7.1	-2.0±4.7
IL-City of Chicago	1.6±7.3	2.6±10.5	1.7±7.6	3.2±8.0	1.6±7.3	1.6±7.3	6.2±10.3	4.2±9.2	8.6±11.7	6.2±8.9
IL-Rest of State	-2.6±4.5	-4.4±6.9	-3.2±5.1	-1.3±4.8	-2.1±5.1	-2.3±5.1	-0.2±7.4	-2.0±5.4	-3.0±8.6	-5.0±5.5
Indiana	1.7±5.4	5.3±8.4	1.1±5.9	2.0±5.8	1.5±6.0	3.1±5.7	6.2±8.8	3.7±6.2	4.6±8.3	3.5±6.4
Iowa	0.4±2.8	1.4±6.2	1.2±3.0	1.2±5.2	0.8±3.1	1.1±3.0	5.3±6.9	2.8±4.2	**11.2±10.4**	-1.4±4.7
Kansas	**6.9±6.2**	2.6±8.6	**7.8±6.7**	0.9±6.6	**8.1±6.2**	**6.7±6.0**	5.0±8.8	**9.5±6.6**	-1.1±8.5	3.7±6.9
Kentucky	-2.1±6.4	1.1±8.4	-1.2±6.5	0.3±6.7	-1.3±6.5	0.1±6.4	-0.6±9.5	0.4±6.5	7.2±7.9	2.4±6.4
Louisiana	-2.6±6.0	0.7±9.2	-2.9±6.1	-2.4±6.5	-2.9±6.7	-2.9±6.7	-3.3±9.1	-0.1±5.9	5.0±8.9	1.2±6.1
Maine	1.6±4.0	0.0±7.6	-0.7±4.9	-0.2±6.2	-2.8±5.4	-2.8±5.4	-4.0±8.7	-3.1±7.3	-5.3±9.4	-0.3±5.8
Maryland	4.7±5.7	4.2±9.0	5.5±5.9	2.8±6.5	4.8±6.1	5.0±6.1	4.0±8.9	2.2±7.7	2.1±10.1	4.1±7.0
Massachusetts	1.3±2.9	5.1±6.0	2.6±3.5	2.1±5.0	2.4±3.7	2.4±3.7	4.1±7.1	4.8±6.1	4.0±8.9	5.2±5.7
Michigan	-3.6±5.5	-1.9±9.4	-3.0±6.0	-2.2±6.7	-4.6±6.6	-3.1±5.5	-1.3±9.1	-2.5±6.7	3.6±8.6	-3.9±6.8
Minnesota	-1.3±4.2	6.3±7.5	-0.5±4.8	0.7±7.8	0.6±4.9	0.6±4.9	**8.6±7.7**	1.1±6.8	1.0±11.3	0.1±7.3
Mississippi	0.4±4.5	3.8±8.4	0.3±5.7	1.8±5.2	2.6±5.1	1.4±4.6	4.0±8.9	-0.4±6.1	-2.4±9.6	-0.8±5.5
Missouri	-2.5±5.9	0.2±9.6	-2.0±6.5	-2.9±6.7	-4.1±6.7	-2.0±6.2	0.6±9.8	-3.6±6.6	0.5±8.8	-1.6±7.4
Montana	-1.4±4.8	-7.6±7.8	0.2±5.4	-4.2±6.6	-3.4±5.8	-2.1±5.4	-3.9±7.7	3.3±7.2	9.4±9.6	1.8±7.4
Nebraska	0.0±3.1	3.8±7.0	0.5±3.5	3.5±6.0	-1.0±3.3	-1.0±3.3	3.3±7.6	**5.5±5.4**	1.9±7.9	1.8±5.7
Nevada	-1.3±4.4	0.1±7.4	-0.1±4.7	0.6±5.4	-4.5±5.2	-2.7±4.8	-0.9±7.9	0.9±6.0	4.9±8.4	-1.1±5.5
New Hampshire	0.0±2.6	2.6±6.1	1.0±3.4	2.6±4.3	0.7±4.4	0.7±4.4	-3.0±7.0	4.3±5.2	1.9±9.3	-0.3±5.0
New Jersey	3.1±3.8	1.7±7.4	0.4±5.8	0.8±4.3	1.3±4.3	0.8±4.2	1.9±7.5	5.3±5.8	7.2±10.0	-1.6±5.5
New Mexico	-4.6±5.7	-7.2±8.1	**-6.9±5.9**	0.3±6.4	**-6.5±6.3**	-5.4±5.7	**-7.5±7.5**	-3.5±6.8	-1.4±9.9	-0.7±6.9
New York	2.6±2.9	2.8±5.2	2.3±3.3	**5.3±3.7**	1.5±3.5	1.3±3.5	0.9±5.7	**4.5±4.2**	2.2±7.0	3.9±4.2
NY-City of New York	**5.3±4.7**	3.1±7.5	3.6±5.5	**6.5±4.6**	2.6±5.9	2.6±5.9	2.4±8.2	4.0±6.0	0.7±9.6	**5.9±5.0**
NY-Rest of State	-0.1±3.4	2.6±7.2	1.1±3.8	4.2±5.7	0.4±3.7	0.0±3.6	-0.5±8.1	5.0±5.9	3.9±10.2	2.0±6.9
North Carolina	2.7±5.0	1.6±7.6	3.1±5.0	**7.0±5.9**	3.9±5.3	4.3±5.3	4.0±8.4	5.1±5.9	3.9±8.5	**6.6±6.1**
North Dakota	0.8±6.1	-6.5±8.6	-1.8±6.4	0.8±6.6	2.0±6.7	2.8±6.4	-5.7±9.0	0.3±6.4	-0.3±8.1	0.8±6.7
Ohio	-2.1±6.5	-7.5±9.2	-2.1±7.1	-4.3±7.1	-0.9±7.4	0.6±7.1	-5.2±9.6	-2.0±7.4	0.3±8.9	-5.5±7.3
Oklahoma	-2.7±4.1	0.1±8.1	-3.2±4.3	-0.2±6.1	-1.6±5.1	-1.2±4.1	6.7±9.2	-2.5±4.7	**9.3±9.2**	-0.8±6.4
Oregon	2.1±5.8	2.6±7.8	1.8±6.2	2.1±6.4	-1.1±6.4	0.2±6.1	-1.6±8.2	5.7±6.9	1.4±9.1	4.0±7.3
Pennsylvania	1.6±3.8	**8.6±6.6**	3.3±4.5	**6.3±5.6**	2.5±4.3	3.0±4.2	**7.5±6.7**	0.3±4.7	0.1±6.1	5.1±5.4
PA-Philadelphia County	1.0±5.2	3.3±7.3	0.0±5.7	3.3±5.1	2.7±6.1	3.2±6.0	2.0±8.3	2.7±5.6	-0.2±8.4	**4.8±4.6**
PA-Rest of State	1.7±4.5	**9.6±7.7**	3.9±5.2	**6.9±6.7**	2.5±5.0	2.9±4.9	**8.5±7.8**	-0.2±5.6	0.2±7.1	5.1±6.4
Rhode Island	-1.1±1.8	2.6±6.9	-1.5±2.7	1.3±4.5	-1.9±6.7	2.5±2.8	5.2±8.0	0.4±3.5	4.4±9.7	3.8±4.0
South Carolina	1.3±3.8	-3.6±9.6	0.3±4.2	-4.0±6.4	-3.9±6.4	-1.2±4.6	-0.9±9.2	0.6±4.6	-2.3±9.4	**-6.4±6.4**
South Dakota	0.2±4.5	7.3±8.0	0.4±5.2	-0.2±5.3	-2.0±5.5	-2.5±5.4	6.3±8.3	-0.1±5.8	-5.7±9.6	-0.1±5.6
Tennessee	-0.1±4.8	-0.9±8.5	1.1±5.1	0.1±5.9	1.6±5.7	1.9±4.8	-3.1±8.2	-0.3±5.6	7.8±9.1	-0.1±5.5
Texas	2.1±3.0	4.1±5.8	1.1±4.1	3.0±3.7	2.9±3.3	3.0±3.3	**5.8±5.8**	**5.0±4.7**	**7.2±5.4**	**4.2±3.5**
TX-Bexar County	1.0±5.6	1.9±9.1	2.9±6.3	2.1±5.4	1.0±5.7	0.9±5.7	2.8±9.2	1.6±6.2	-3.4±9.4	-1.0±5.1
TX-City of Houston	-1.2±4.8	1.6±9.3	-0.9±5.2	0.2±6.5	-0.3±5.4	0.2±5.3	2.4±9.5	1.5±5.9	-1.1±9.7	1.1±6.4
TX-El Paso County	-0.2±6.0	0.2±8.6	0.6±6.6	**6.6±5.7**	-1.1±6.0	-0.4±6.0	6.4±8.4	2.9±7.0	-3.4±8.4	**6.3±5.7**
TX-Rest of State	3.1±4.0	5.2±7.6	1.5±5.5	3.0±4.8	4.2±4.4	4.2±4.4	7.3±7.7	6.3±6.4	**9.9±7.1**	**5.1±4.6**
Utah	2.6±5.0	**9.8±7.8**	2.0±5.3	5.3±6.6	2.8±5.5	0.8±4.9	4.3±8.5	-1.5±6.4	2.6±8.4	**6.7±6.3**
Vermont	-0.4±3.6	-0.2±7.1	2.1±4.8	-0.5±5.5	0.5±5.7	0.5±5.7	1.0±7.4	1.9±5.5	8.8±9.5	5.4±7.5
Virginia	-2.5±5.8	-3.9±11.4	0.0±5.2	-5.7±8.0	-2.6±5.9	-2.1±5.8	2.7±10.9	-0.8±7.2	NA	-1.2±7.2
Washington	3.3±5.6	-4.2±8.9	3.9±6.6	**8.7±7.0**	2.9±5.9	2.6±5.8	4.5±8.6	2.7±7.9	1.8±9.6	7.2±7.4
West Virginia	-3.2±6.3	4.3±9.2	-2.8±6.7	1.4±8.3	-0.3±7.1	-1.6±6.7	3.9±9.6	0.3±8.4	-0.5±10.3	2.1±8.3
Wisconsin	4.3±5.6	-3.8±8.1	4.9±6.5	3.9±6.7	3.4±6.7	5.3±6.0	-1.6±8.7	6.0±6.1	8.3±8.8	3.4±6.7
Wyoming	-2.2±5.1	1.5±8.9	-3.5±5.9	-2.2±6.7	-0.7±6.7	-1.5±6.2	0.1±9.0	-2.5±6.7	2.2±10.7	2.8±6.9
Guam*********	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U.S. Virgin Island†††††††††	-3.3±11.0	-4.5±11.7	-4.9±11.2	-4.7±11.4	-3.2±11.3	-1.5±11.1	-7.6±11.7	-3.2±10.6	5.7±9.6	-5.6±11.3

	3+PCV****	4+PCV††††	1+HepA§§§§	2+HepA¶¶¶¶	Rotavirus*****	4:3:1†††††	4:3:1:3§§§§§	4:3:1:3-PS¶¶¶¶¶	4:3:1:3-FS******	4:3:1:3:3††††††
US National	0.1±1.3	0.1±1.7	**1.6±1.6**	1.7±2.2	**4.0±2.1**	1.0±1.8	1.1±1.8	1.2±1.8	1.1±1.9	1.6±1.8
Alabama	-1.1±5.6	-0.2±8.7	2.6±8.0	10.0±11.6	8.8±10.8	-0.9±9.5	-0.9±9.5	-0.9±9.5	1.7±10.0	1.8±9.8
Alaska	-0.7±6.1	2.9±8.5	2.0±7.2	2.4±10.0	3.9±9.6	-4.5±8.6	-4.2±8.6	-4.1±8.6	0.6±9.3	-4.9±8.6
Arizona	**-6.8±5.7**	-7.5±8.8	2.5±6.9	0.2±10.6	-0.7±10.1	-3.0±9.2	-2.9±9.2	-3.0±9.2	-0.7±9.4	-2.4±9.6
Arkansas	-0.3±6.5	-7.8±11.0	0.5±10.9	-4.3±10.9	-0.3±12.0	-6.7±10.5	-6.2±10.7	-6.2±10.7	**-11.5±11.3**	-4.8±10.9
California	-2.0±6.9	-2.2±9.1	-1.5±8.5	2.2±11.5	5.8±9.9	2.9±9.3	2.7±9.3	2.7±9.3	0.8±9.8	4.8±9.3
Colorado	-1.3±6.5	-0.9±8.4	**-12.1±8.7**	-8.6±11.3	0.3±10.1	-0.5±9.3	-1.2±9.4	-1.2±9.4	0.9±9.8	-5.3±9.8
Connecticut	-0.8±5.1	0.4±5.8	-2.2±6.0	6.6±9.8	8.6±9.0	-2.3±7.5	-2.3±7.5	-2.3±7.5	-0.4±8.0	-1.2±7.9
Delaware	-0.3±3.7	1.0±7.2	-4.2±7.3	-1.5±10.0	7.4±8.6	-3.7±7.0	-2.4±7.2	-2.4±7.2	-4.1±8.1	1.1±8.1
Dist. of Columbia	1.0±3.5	6.1±7.5	3.3±5.8	3.9±10.7	**14.2±10.6**	-3.3±7.2	-2.6±7.2	-2.6±7.2	0.2±8.0	-2.8±8.1
Florida	-1.3±6.7	-1.7±9.3	-0.3±10.3	-3.2±11.4	0.0±11.3	-2.6±10.9	-0.9±11.0	-0.9±11.0	-0.4±11.2	-2.1±11.2
Georgia	-1.1±6.2	-4.1±10.3	-2.6±7.8	NA	NA	-3.4±9.7	-3.4±9.7	-3.4±9.7	-6.3±11.3	-2.2±10.0
Hawaii	-3.5±4.8	-7.2±7.5	-3.4±8.1	-3.9±10.7	2.7±9.5	-5.0±8.0	-5.0±8.0	-5.0±8.0	-4.7±8.5	-8.3±8.5
Idaho	1.6±5.4	3.4±7.6	-2.2±6.6	7.9±11.3	6.4±9.6	6.0±8.8	5.0±9.0	6.1±8.8	5.1±10.2	6.1±9.4
Illinois	-1.0±4.3	-2.2±6.1	-0.8±6.2	0.2±7.7	5.4±7.2	-1.9±6.0	-1.3±6.2	-1.5±6.2	-0.3±6.7	-2.1±6.5
IL-City of Chicago	5.7±8.0	-1.6±10.8	-4.2±9.9	-1.6±12.7	6.6±11.6	4.5±10.8	4.5±10.8	4.5±10.8	7.1±11.3	4.1±11.6
IL-Rest of State	-3.3±5.0	-2.5±7.3	0.3±7.7	0.8±9.4	5.0±8.8	-4.2±7.1	-3.4±7.3	-3.6±7.3	-2.9±8.0	-4.2±7.7
Indiana	2.8±6.1	6.0±9.1	**9.5±8.6**	**13.0±10.2**	1.8±10.3	6.1±8.5	6.2±8.7	6.2±8.7	8.3±9.2	6.9±8.8
Iowa	1.1±3.4	4.3±6.9	0.8±8.4	-1.8±11.2	4.5±11.1	2.1±7.2	2.7±7.3	2.7±7.3	3.4±8.1	2.9±7.6
Kansas	**8.1±6.4**	7.6±8.1	6.8±7.2	1.7±10.3	**12.7±9.8**	4.6±8.7	5.1±8.8	5.1±8.8	2.6±9.4	6.9±9.0
Kentucky	-1.4±6.5	1.3±9.0	3.7±10.2	-7.0±11.1	-2.6±10.6	0.1±8.7	0.3±8.7	0.6±8.7	0.6±9.9	2.1±8.8
Louisiana	-3.7±6.7	0.6±9.3	1.1±8.1	3.5±10.6	4.6±10.4	0.9±9.3	1.0±9.3	1.0±9.3	-1.2±10.1	0.5±9.3
Maine	-3.0±4.8	-2.4±7.8	**9.7±9.0**	4.9±10.7	7.3±10.0	-2.6±8.7	-2.4±8.7	-2.4±8.7	-2.1±9.3	-4.5±9.3
Maryland	3.6±6.7	3.5±9.2	-2.1±8.8	2.5±11.7	**12.5±9.5**	4.4±9.0	5.2±9.1	5.2±9.1	6.1±9.3	4.6±9.6
Massachusetts	2.0±4.5	1.8±7.0	6.1±8.0	5.2±10.6	1.6±8.4	5.6±6.3	5.6±6.3	5.6±6.3	5.3±7.4	5.7±7.6
Michigan	-0.9±6.4	-2.5±9.2	-5.2±9.7	10.3±10.8	5.8±10.3	-0.7±9.5	-1.2±9.6	-0.6±9.5	-1.0±10.0	-0.8±9.9
Minnesota	0.6±4.7	4.0±7.0	1.6±10.0	-1.1±11.9	3.7±9.4	5.5±9.2	5.9±9.2	5.9±9.2	8.3±9.9	6.5±10.0
Mississippi	1.8±4.6	-3.8±8.8	-1.3±11.6	-0.6±12.0	-0.6±11.7	2.5±8.7	2.5±8.7	2.5±8.7	0.7±10.0	1.9±8.9
Missouri	0.1±7.6	3.9±10.2	-3.1±9.8	-10.4±11.6	3.1±10.8	-0.6±9.9	-1.2±10.0	-0.8±9.9	1.2±10.3	-2.0±10.3
Montana	-0.7±7.1	-6.6±9.5	-3.6±9.3	-4.1±11.2	4.2±11.0	-6.9±8.2	-6.6±8.3	-6.6±8.3	-7.1±9.5	-2.9±9.3
Nebraska	-0.1±3.3	4.2±6.7	4.8±7.4	8.9±9.6	2.0±8.8	4.0±7.4	3.7±7.4	3.7±7.4	4.1±8.1	6.1±7.9
Nevada	-2.1±5.1	-2.1±8.0	3.8±5.9	8.9±9.5	-0.6±9.3	1.5±7.6	0.5±7.8	0.4±7.7	-0.7±8.7	-0.3±8.3
New Hampshire	0.4±5.0	0.3±6.8	0.3±8.6	-3.7±10.4	-4.8±8.9	2.0±6.3	1.2±6.8	1.2±6.8	-3.6±7.8	2.8±7.4
New Jersey	3.6±4.3	3.8±7.5	2.6±7.3	5.3±10.1	1.0±9.5	-0.2±8.0	0.1±8.3	-0.4±8.2	1.6±8.6	1.9±8.7
New Mexico	-4.8±5.7	-7.1±8.0	0.4±7.3	-2.6±10.7	**-9.7±9.1**	-6.9±8.5	-6.9±8.5	-6.9±8.5	-7.6±8.7	-7.1±9.1
New York	2.6±3.7	**7.6±5.4**	**9.4±5.9**	2.5±7.2	**8.3±6.6**	3.7±5.6	3.5±5.7	3.5±5.7	2.6±6.2	4.4±6.0
NY-City of New York	**6.2±5.9**	**8.6±8.3**	**8.6±8.1**	5.0±9.8	**10.2±9.8**	2.3±7.9	2.5±8.1	2.5±8.1	1.4±8.5	2.9±8.5
NY-Rest of State	-1.0±4.4	**6.8±6.7**	**10.1±8.5**	-0.2±10.6	6.6±8.7	5.1±7.9	4.5±8.0	4.5±8.0	3.8±9.0	6.1±8.6
North Carolina	3.5±5.0	4.5±8.3	6.0±8.2	3.1±10.6	7.4±10.1	3.5±7.9	5.0±8.1	5.0±8.1	0.5±9.3	4.9±8.3
North Dakota	0.7±6.7	-3.3±8.3	-0.1±7.6	-0.3±10.1	3.0±8.9	-5.1±8.7	-3.8±8.9	-3.8±8.9	-4.1±9.3	-2.7±9.0
Ohio	-2.6±7.7	-8.9±9.6	-1.5±9.0	-4.6±10.3	-0.9±10.6	**-9.9±9.4**	-8.5±9.5	-8.5±9.5	-8.6±9.7	-7.6±9.7
Oklahoma	-3.2±4.4	-3.8±8.9	0.0±6.4	-4.3±9.8	2.4±10.0	0.1±8.3	0.0±8.4	0.0±8.4	5.0±9.7	-0.4±8.6
Oregon	-1.9±6.4	-2.9±7.9	1.7±7.2	-1.7±9.7	-1.8±9.5	2.2±8.0	1.7±8.1	1.7±8.1	-2.9±8.8	4.4±8.5
Pennsylvania	3.3±4.8	4.4±6.7	4.5±6.9	-0.2±8.4	4.7±7.6	**10.6±6.7**	**10.1±6.7**	**10.1±6.7**	**8.8±7.2**	**8.8±7.1**
PA-Philadelphia County	2.3±6.0	4.8±8.3	5.9±6.9	1.4±10.5	5.4±9.6	2.9±7.5	2.1±7.8	2.1±7.8	-0.9±8.5	4.7±8.3
PA-Rest of State	3.6±5.6	4.4±7.9	4.2±8.1	-0.5±9.8	4.6±8.9	**12.0±8.0**	**11.7±8.0**	**11.7±8.0**	**10.6±8.4**	**9.6±8.3**
Rhode Island	2.5±3.4	5.6±7.2	3.7±6.1	3.6±10.7	4.6±8.9	1.9±7.4	2.7±7.6	3.1±7.6	**8.6±8.5**	2.4±7.6
South Carolina	-0.4±4.3	-1.9±9.3	1.5±8.8	4.0±11.4	-0.7±10.6	-2.7±9.6	-2.6±9.6	-2.6±9.6	-0.8±9.8	-2.3±9.7
South Dakota	-0.5±5.5	4.3±8.1	6.7±8.9	10.1±10.7	9.2±10.5	7.5±8.5	6.4±8.7	6.4±8.7	8.9±9.4	**9.0±8.9**
Tennessee	1.6±5.2	-0.2±7.9	2.6±6.8	-2.8±10.5	9.0±10.5	-0.2±8.8	0.1±8.8	0.0±8.8	-1.0±9.2	-1.0±9.2
Texas	2.0±3.5	2.6±5.6	4.2±4.4	**6.8±6.6**	6.3±6.5	3.7±5.8	3.5±5.8	3.5±5.8	5.4±6.0	4.8±6.2
TX-Bexar County	-3.4±6.3	0.1±8.6	-3.8±6.4	1.7±10.5	-0.3±10.5	1.4±9.2	1.4±9.2	1.4±9.2	2.3±9.7	1.3±9.5
TX-City of Houston	-1.6±5.3	0.0±8.8	0.7±7.4	1.4±12.3	1.1±10.7	2.7±9.4	2.9±9.4	2.9±9.4	4.0±10.1	3.9±9.6
TX-El Paso County	3.6±5.9	6.9±8.1	5.6±5.8	7.4±9.5	2.2±9.5	1.7±8.7	1.7±8.7	1.7±8.7	4.3±9.1	2.8±9.1
TX-Rest of State	3.1±4.7	3.2±7.4	5.7±5.8	8.2±8.7	**9.0±8.5**	4.4±7.7	4.1±7.8	4.1±7.8	6.6±8.0	6.1±8.2
Utah	3.6±5.8	4.3±7.1	**6.3±6.1**	**10.5±10.3**	3.8±8.9	7.6±8.1	8.0±8.2	7.7±8.2	3.9±8.9	4.3±8.7
Vermont	0.0±5.7	-1.8±7.6	**11.1±8.6**	**11.1±9.3**	**9.2±9.0**	0.2±7.9	0.2±8.3	0.2±8.3	0.7±8.6	0.2±8.6
Virginia	-4.6±6.9	-6.9±10.7	-1.3±11.2	NA	4.3±12.1	-2.7±11.7	-2.4±11.7	-2.4±11.7	0.1±12.3	-2.1±11.9
Washington	2.3±6.3	1.5±9.1	6.1±8.8	4.7±11.2	7.7±10.1	-0.3±9.4	-0.5±9.5	-0.5±9.5	3.4±9.8	-0.5±10.1
West Virginia	-0.9±7.3	1.9±10.1	3.7±8.7	2.6±11.5	5.8±11.0	7.0±9.8	7.8±9.9	7.8±9.9	8.5±10.5	5.4±10.4
Wisconsin	1.6±6.3	-1.9±8.6	5.5±8.3	7.6±10.5	6.2±9.9	-3.3±8.4	-3.6±8.4	-3.3±8.4	-4.1±9.1	-1.6±8.8
Wyoming	1.8±5.7	-0.7±8.8	7.4±10.9	1.3±10.2	-3.4±10.4	0.9±9.1	1.1±9.4	1.1±9.4	0.3±9.6	1.6±9.9
Guam*********	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U.S. Virgin Island†††††††††	-3.6±11.4	-3.7±11.6	**14.2±11.4**	6.5±8.0	8.1±9.7	-6.0±11.6	-6.8±11.6	-5.8±11.6	-8.9±11.5	-6.6±11.6

	4:3:1:3:3-PS§§§§§§	4:3:1:3:3-FS¶¶¶¶¶¶	4:3:1:0:3:1*******	4:3:1:3:3:1†††††††	4:3:1:3:3:1-PS§§§§§§§	4:3:1:3:3:1-FS¶¶¶¶¶¶¶	4:3:1:0:3:1:4********	4:3:1:3:3:1:4††††††††	4:3:1:3:3:1:4-PS§§§§§§§§	4:3:1:3:3:1:4-FS¶¶¶¶¶¶¶¶
US National	1.7±1.8	1.8±1.9	1.7±1.9	**2.0±1.9**	**2.0±1.9**	**2.1±2.0**	1.6±2.1	1.6±2.1	1.7±2.1	2.0±2.1
Alabama	1.8±9.8	4.5±10.2	2.3±9.9	2.3±9.9	2.3±9.9	5.0±10.3	3.2±10.1	3.2±10.1	3.2±10.1	5.7±10.3
Alaska	-4.8±8.6	0.0±9.3	-4.2±8.6	-3.9±8.7	-3.8±8.7	1.1±9.3	-0.9±9.3	-0.7±9.3	-0.9±9.3	4.4±9.6
Arizona	-2.5±9.6	-0.3±9.8	-3.0±10.1	-2.9±10.1	-3.0±10.1	-0.8±10.2	-3.3±10.7	-3.3±10.7	-3.3±10.7	-2.4±10.7
Arkansas	-4.8±10.9	-9.5±11.4	-5.1±10.8	-4.6±10.9	-4.6±10.9	-9.3±11.4	-7.4±11.6	-7.4±11.6	-7.4±11.6	-9.3±11.7
California	4.8±9.3	2.9±9.9	6.8±9.4	6.5±9.4	6.5±9.4	4.6±10.0	3.1±10.6	3.1±10.6	3.1±10.6	2.5±10.8
Colorado	-5.3±9.8	-3.7±10.1	-3.6±10.0	-4.4±10.0	-4.4±10.0	-2.8±10.3	-2.5±10.5	-2.5±10.5	-2.5±10.5	-2.5±10.5
Connecticut	-1.2±7.9	1.1±8.4	0.1±8.1	0.1±8.1	0.1±8.1	2.1±8.5	-0.8±8.6	-0.8±8.6	-0.8±8.6	1.1±8.9
Delaware	1.1±8.1	-0.6±8.8	-2.3±8.3	-1.0±8.5	-1.0±8.5	-2.7±9.1	0.1±9.1	0.1±9.1	0.1±9.1	-0.8±9.4
Dist. of Columbia	-2.8±8.1	-0.8±8.7	-4.3±8.3	-3.5±8.3	-3.5±8.3	-1.5±8.8	3.5±9.3	3.5±9.3	3.5±9.3	3.5±9.5
Florida	-2.1±11.2	-1.6±11.3	-4.8±11.0	-3.2±11.2	-3.2±11.2	-2.8±11.4	-0.5±11.5	0.3±11.5	0.3±11.5	1.4±11.5
Georgia	-2.2±10.0	-5.1±11.5	-1.8±10.0	-1.8±10.0	-1.8±10.0	-4.8±11.5	-4.6±11.6	-4.6±11.6	-4.6±11.6	-4.9±11.9
Hawaii	-8.3±8.5	-8.0±8.9	**-9.9±8.6**	**-9.9±8.6**	**-9.9±8.6**	**-9.6±8.9**	**-14.0±9.2**	**-14.0±9.2**	**-14.0±9.2**	**-13.7±9.9**
Idaho	7.2±9.3	6.1±10.5	8.0±9.5	7.0±9.6	8.1±9.5	7.1±10.6	8.1±9.8	7.1±9.8	8.1±9.8	7.2±10.7
Illinois	-2.3±6.5	-0.6±6.9	-3.9±6.3	-2.8±6.5	-3.0±6.5	-0.9±6.9	-3.1±7.0	-2.6±7.0	-2.8±7.0	-1.7±7.2
IL-City of Chicago	4.1±11.6	6.4±11.8	4.6±11.7	4.6±11.7	4.6±11.7	7.3±11.9	2.4±12.2	2.4±12.2	2.4±12.2	4.0±12.2
IL-Rest of State	-4.5±7.6	-3.0±8.2	-6.9±7.5	-5.4±7.7	-5.6±7.7	-3.8±8.2	-5.0±8.3	-4.4±8.4	-4.6±8.4	-3.7±8.7
Indiana	6.9±8.8	9.0±9.4	6.3±8.9	6.4±8.9	6.4±8.9	8.4±9.4	5.6±9.9	6.3±10.0	6.3±10.0	7.1±10.0
Iowa	2.9±7.6	3.8±8.4	1.8±7.9	1.8±7.9	1.8±7.9	2.6±8.7	4.2±8.8	4.2±8.8	4.2±8.8	3.5±9.2
Kansas	6.9±9.0	4.5±9.6	5.8±9.3	6.2±9.3	6.2±9.3	4.7±9.7	5.4±9.5	5.9±9.5	5.9±9.5	3.7±9.8
Kentucky	2.3±8.8	1.3±10.0	3.2±8.9	3.3±8.9	3.6±8.9	2.6±10.1	6.1±9.6	6.1±9.6	6.3±9.6	4.5±10.4
Louisiana	0.5±9.3	-1.6±10.1	0.7±9.3	0.8±9.3	0.8±9.3	-1.4±10.1	1.6±10.1	1.7±10.1	1.7±10.1	0.6±10.3
Maine	-4.5±9.3	-4.3±9.8	-4.6±9.4	-4.4±9.4	-4.4±9.4	-4.6±9.8	-5.2±9.6	-5.0±9.6	-5.0±9.6	-4.6±10.0
Maryland	4.6±9.6	6.2±9.8	4.9±9.8	5.7±9.8	5.7±9.8	7.4±10.0	7.1±10.7	6.8±10.7	6.8±10.7	8.7±10.7
Massachusetts	5.7±7.6	5.2±8.1	6.3±8.1	6.3±8.1	6.3±8.1	5.4±8.4	5.4±8.9	5.4±8.9	5.4±8.9	5.0±9.1
Michigan	-0.3±9.8	-0.3±10.2	-0.7±9.9	-1.1±9.9	-0.6±9.9	-0.4±10.2	0.6±10.3	0.0±10.3	0.6±10.3	-0.5±10.4
Minnesota	6.5±10.0	8.6±10.5	6.7±10.0	7.3±10.3	7.3±10.3	9.5±10.7	5.3±10.3	6.0±10.5	6.0±10.5	7.9±10.9
Mississippi	1.9±8.9	-0.8±10.0	0.3±9.3	0.3±9.3	0.3±9.3	-2.5±10.3	-4.3±10.1	-4.3±10.1	-4.3±10.1	-2.9±10.4
Missouri	-1.6±10.3	0.4±10.5	0.5±10.5	0.7±10.5	1.1±10.5	3.1±10.8	1.8±11.0	2.0±11.0	2.4±11.0	4.0±11.1
Montana	-2.9±9.3	-4.5±10.3	-0.5±9.7	-0.5±9.7	-0.5±9.7	-1.7±10.5	-2.1±10.7	-2.1±10.7	-2.1±10.7	-1.1±10.8
Nebraska	6.1±7.9	7.0±8.4	5.5±8.1	5.2±8.1	5.2±8.1	6.1±8.7	7.5±8.4	7.1±8.4	7.1±8.4	6.4±8.8
Nevada	-0.3±8.3	-1.4±8.9	0.0±8.3	-1.1±8.4	-1.1±8.4	-2.2±9.0	-5.0±8.8	-5.3±8.8	-5.7±8.8	-4.7±9.2
New Hampshire	2.8±7.4	-1.0±8.2	1.5±7.6	1.4±7.9	1.4±7.9	-2.4±8.6	-2.5±8.6	-2.5±8.6	-2.5±8.6	-5.2±8.9
New Jersey	1.3±8.6	3.2±8.9	-1.8±8.6	-0.3±8.8	-0.9±8.7	1.6±9.0	-0.6±9.1	-0.1±9.1	-0.6±9.1	1.4±9.3
New Mexico	-7.1±9.1	-7.7±9.3	-6.9±9.2	-6.9±9.2	-6.9±9.2	-7.1±9.4	-5.7±9.7	-5.7±9.7	-5.7±9.7	-5.9±9.8
New York	4.4±6.0	3.3±6.5	3.7±6.4	3.6±6.4	3.6±6.4	4.0±6.7	**7.6±6.7**	**7.7±6.7**	**7.7±6.7**	**8.5±6.8**
NY-City of New York	2.9±8.5	1.4±8.8	2.2±8.6	2.6±8.8	2.6±8.8	1.9±9.0	6.4±9.3	6.6±9.3	6.6±9.3	7.0±9.5
NY-Rest of State	6.1±8.6	5.3±9.4	5.1±9.2	4.6±9.2	4.6±9.2	6.0±9.7	8.8±9.5	8.8±9.5	8.8±9.5	**10.0±9.8**
North Carolina	4.9±8.3	0.5±9.5	3.5±8.4	4.9±8.6	4.9±8.6	0.4±9.6	-0.5±9.6	-0.5±9.6	-0.5±9.6	-3.4±9.9
North Dakota	-2.7±9.0	-3.0±9.3	-2.3±8.9	-0.9±9.1	-0.9±9.1	-1.2±9.4	-0.7±9.4	-0.7±9.4	-0.7±9.4	-0.2±9.5
Ohio	-7.6±9.7	-7.5±9.8	-6.8±9.6	-5.4±9.8	-5.4±9.8	-5.2±9.9	-6.0±10.2	-6.0±10.2	-6.0±10.2	-5.1±10.2
Oklahoma	-0.4±8.6	4.4±9.7	-1.3±8.6	-1.3±8.6	-1.3±8.6	3.5±9.7	-3.1±9.5	-3.1±9.5	-3.1±9.5	1.7±9.9
Oregon	4.4±8.5	-0.5±9.1	5.1±8.6	4.3±8.7	4.3±8.7	0.4±9.1	1.5±9.1	1.5±9.1	1.5±9.1	-0.1±9.3
Pennsylvania	**8.8±7.1**	**8.3±7.3**	**9.9±7.1**	**9.5±7.1**	**9.5±7.1**	**9.0±7.5**	7.4±7.7	7.0±7.7	7.0±7.7	7.2±7.9
PA-Philadelphia County	4.7±8.3	1.7±9.0	6.1±8.1	5.2±8.3	5.2±8.3	2.2±9.0	5.7±9.1	4.7±9.2	4.7±9.2	2.9±9.6
PA-Rest of State	**9.6±8.3**	**9.6±8.6**	**10.5±8.4**	**10.3±8.4**	**10.3±8.4**	**10.4±8.6**	7.7±9.1	7.4±9.1	7.4±9.1	8.1±9.2
Rhode Island	2.8±7.6	8.2±8.5	3.1±7.8	2.9±7.8	3.3±7.8	**8.8±8.7**	4.9±8.6	4.5±8.6	4.9±8.6	**9.6±9.3**
South Carolina	-2.3±9.7	-0.6±9.9	-4.7±9.9	-4.5±9.9	-4.5±9.9	-2.8±10.0	-7.1±10.6	-7.1±10.6	-7.1±10.6	-5.3±10.7
South Dakota	**9.0±8.9**	**11.0±9.4**	**9.9±8.8**	8.8±8.9	8.8±8.9	**10.9±9.5**	8.0±9.6	8.0±9.6	8.0±9.6	**10.2±10.0**
Tennessee	-1.0±9.2	-2.1±9.5	-2.0±9.2	-1.6±9.2	-1.7±9.2	-3.2±9.5	-3.8±9.4	-3.7±9.4	-3.8±9.4	-4.6±9.6
Texas	4.8±6.2	**6.9±6.3**	5.6±6.2	5.4±6.2	5.4±6.2	**7.2±6.3**	**6.7±6.3**	**6.7±6.3**	**6.7±6.3**	**7.7±6.4**
TX-Bexar County	1.3±9.5	2.2±10.0	1.6±9.6	1.6±9.6	1.6±9.6	2.5±10.0	4.2±10.2	4.2±10.2	4.2±10.2	4.9±10.3
TX-City of Houston	3.9±9.6	4.8±10.3	4.2±9.8	4.4±9.8	4.4±9.8	5.4±10.3	5.7±10.2	5.7±10.2	5.7±10.2	6.7±10.8
TX-El Paso County	2.8±9.1	5.2±9.3	3.2±9.1	3.2±9.1	3.2±9.1	5.6±9.3	6.1±9.3	6.1±9.3	6.1±9.3	7.4±9.4
TX-Rest of State	6.1±8.2	**8.9±8.4**	7.2±8.2	6.9±8.2	6.9±8.2	**9.2±8.4**	7.8±8.4	7.8±8.4	7.8±8.4	**9.1±8.4**
Utah	4.0±8.7	0.1±9.3	4.3±8.9	4.2±8.9	3.9±8.9	0.6±9.4	3.9±9.2	4.2±9.2	3.9±9.2	2.2±9.4
Vermont	0.2±8.6	0.7±8.8	4.1±8.8	4.0±9.1	4.0±9.1	4.7±9.2	3.8±9.3	3.8±9.3	3.8±9.3	3.7±9.4
Virginia	-2.1±11.9	0.8±12.5	-1.5±11.9	-1.2±11.9	-1.2±11.9	1.5±12.5	-3.7±12.2	-3.4±12.2	-3.4±12.2	NA
Washington	-0.5±10.1	3.4±10.4	0.0±10.1	-0.5±10.1	-0.5±10.1	3.4±10.4	2.7±10.5	2.6±10.5	2.7±10.5	5.6±10.6
West Virginia	5.4±10.4	6.2±10.9	6.7±10.5	7.5±10.5	7.5±10.5	8.4±11.0	7.7±10.9	7.7±10.9	7.7±10.9	4.7±11.2
Wisconsin	-1.3±8.8	-2.1±9.3	-0.1±8.9	-0.4±8.9	-0.1±8.9	-1.3±9.4	-0.9±9.3	-0.9±9.3	-0.9±9.3	-2.4±9.6
Wyoming	1.6±9.9	1.0±10.0	3.6±9.8	3.8±10.0	3.8±10.0	3.2±10.1	3.1±10.2	2.0±10.3	2.0±10.3	2.8±10.3
Guam*********	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
U.S. Virgin Island†††††††††	-5.7±11.6	-9.0±11.5	-5.5±11.6	-6.2±11.6	-5.2±11.6	-8.6±11.5	-3.3±11.5	-3.4±11.5	-3.3±11.5	-4.0±11.4

NA = estimate not reportable because either 2012 estimate or 2013 estimate did not meet reliability criteria.

* Difference over a one year time period from 2012 to 2013. Entries are % ± 95% Confidence Interval. Bolded entries represent a statistically significant change at the 0.05 level for (2013 vaccination coverage estimate - 2012 vaccination coverage estimate).

† Children in the 2013 NIS were born from January 2010 through May 2012. Children in the 2012 NIS were born from January 2009 through July 2011.

§ ≥3 doses of any diphtheria and tetanus toxoids and pertussis vaccines including diphtheria and tetanus toxoids and any acellular pertussis vaccine (DTaP/DTP/DT).

¶ ≥4 doses of diphtheria and tetanus toxoids and acellular pertussis (DTaP) vaccine.

** ≥3 doses of any poliovirus (Polio) vaccine.

†† ≥1 dose of measles-mumps-rubella (MMR) vaccine.

§§ ≥3 doses of *Haemophilus influenzae* type b (Hib) vaccine.

¶¶ Primary series *Haemophilus influenzae* type b (Hib-PS) vaccine: ≥2 or ≥3 doses of *Haemophilus influenzae* type b (Hib-PS) vaccine, depending on product type.

*** Full series *Haemophilus influenzae* type b (Hib-FS) vaccine: ≥3 or ≥4 doses of *Haemophilus influenzae* type b (Hib-FS) vaccine depending on product type received (includes primary series plus the booster dose).

††† ≥3 doses of hepatitis B (HepB) vaccine.

§§§ ≥ 1 dose of hepatitis B (HepB) vaccine administered between birth and age 3 days.

¶¶¶ ≥ 1 dose of varicella (Var) vaccine at or after child's first birthday, unadjusted for history of varicella disease (by parent/guardian report or provider records).

**** ≥ 3 doses of pneumococcal conjugate vaccine (PCV).

†††† ≥ 4 doses of pneumococcal conjugate vaccine (PCV).

§§§§ ≥1 dose of hepatitis A (HepA) vaccine.

¶¶¶¶ ≥ 2 doses of hepatitis A (HepA) vaccine.

***** ≥2 or ≥3 doses of Rotavirus vaccine, depending on product type received (≥2 doses for Rotarix® [RVI] or ≥3 doses for RotaTeq® [RV5]).

††††† ≥4 doses of diphtheria and tetanus toxoids and acellular pertussis (DTaP) vaccine, ≥3 doses of poliovirus (Polio) vaccine, and ≥1 dose of any measles-mumps-rubella (MMR) vaccine.

§§§§§ 4:3:1 plus ≥3 doses of *Haemophilus influenzae* type b (Hib) vaccine of any type.

¶¶¶¶¶ 4:3:1 plus the primary series *Haemophilus influenzae* type b (Hib-PS) vaccine.

****** 4:3:1 plus the full series *Haemophilus influenzae* type b (Hib-FS) vaccine.

†††††† 4:3:1 plus ≥3 doses of *Haemophilus influenzae* type b (Hib) vaccine of any type and ≥3 doses of hepatits B (HepB) vaccine.

§§§§§§ 4:3:1 plus the primary series *Haemophilus influenzae* type b (Hib-PS) vaccine and ≥3 doses of hepatitis B (HepB) vaccine.

¶¶¶¶¶¶ 4:3:1 plus the full series *Haemophilus influenzae* type b (Hib-FS) vaccine and ≥3 doses of hepatitis B (HepB) vaccine.

******* 4:3:1 plus ≥3 doses of hepatitis B (HepB) vaccine and ≥1 dose of varicella (Var) vaccine, excluding *Haemophilus influenzae* type b (Hib) vaccine.

††††††† 4:3:1 plus ≥3 doses of *Haemophilus influenzae* type b (Hib) vaccine of any type, ≥3 doses of hepatitis B (HepB) vaccine and ≥1 dose of varicella (Var) vaccine.

§§§§§§§ 4:3:1 plus primary series *Haemophilus influenzae* type b (Hib-PS) vaccine, ≥3 doses of hepatitis B (HepB) vaccine, and ≥1 dose of varicella (Var) vaccine.

¶¶¶¶¶¶¶ 4:3:1 plus full series *Haemophilus influenzae* type b (Hib-FS) vaccine, ≥3 doses of hepatitis B (HepB) vaccine, and ≥1 dose of varicella (Var) vaccine.

******** 4:3:1 plus ≥3 doses of hepatitis B (HepB) vaccine, ≥1 dose of varicella (Var) vaccine, and ≥4 doses of pneumococcal conjugate vaccine (PCV), and *Haemophilus influenzae* type b (Hib) vaccine is excluded.

†††††††† 4:3:1 plus ≥3 doses of Haemophilus influenzae (Hib) vaccine of any type, ≥3 doses of hepatitis B (HepB) vaccine, ≥1 dose of varicella (Var) vaccine, and ≥4 doses of pneumococcal conjugate vaccine (PCV).

§§§§§§§§ 4:3:1 plus primary series *Haemophilus influenzae* (Hib-PS) vaccine, ≥3 doses of hepatitis B (HepB) vaccine, ≥1 dose of varicella (Var) vaccine, and ≥4 doses of pnemococcal conjugate vaccine (PCV).

¶¶¶¶¶¶¶¶ 4:3:1 plus full series *Haemophilus influenzae* (Hib-FS) vaccine, ≥3 doses of hepatitis B (HepB) vaccine, ≥1 dose of varicella (Var) vaccine, and ≥4 doses of pnemococcal conjugate vaccine (PCV).

********* Includes Agana Heights, Agat, Asan, Barrigada, Chalan Pago, Dededo, Hagatna/Agana, Inarajan, Maina, Maite, Mangilao, Merizo, Mongmong, Ordot, Piti, Santa Rita, Sinajana, Talofofo, Tamuning-Tumon, Tot, Umatac, Yigo, and Yonago (n=248). Not included in the United States estimates.

††††††††† Includes St. Croix, St. Thomas, St. John, and Water Island (n=201). Not included in the United States estimates.