

Table 7. National estimates for coverage with ≥ 1 dose quadrivalent meningococcal conjugate vaccine (MenACWY) among adolescents 13-17 years by selected characteristics, National Immunization Survey-Teen, 2016-2017

| | 2016 | | | 2017 | | |
|----------------------------------|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|----------------------------|
| | Single | Dual | Difference* | Single | Dual | Difference* |
| | % (95% CI) | % (95% CI) | Percentage Points (95% CI) | % (95% CI) | % (95% CI) | Percentage Points (95% CI) |
| <i>Age at interview</i> | | | | | | |
| 13 | 82.2 (79.6 , 84.8) | 81.7 (79.4 , 84.0) | 0.5 (-0.4, 1.4) | 84.0 (81.3 , 86.7) | 83.6 (81.3 , 85.9) | 0.4 (-0.7, 1.5) |
| 14 | 82.4 (79.9 , 84.9) | 83.3 (81.2 , 85.4) | -0.9 (-1.5, -0.3) † | 85.1 (82.9 , 87.3) | 85.8 (83.9 , 87.7) | -0.7 (-1.2, -0.2) † |
| 15 | 79.9 (76.7 , 83.1) | 80.4 (77.9 , 82.9) | -0.5 (-1.3, 0.3) | 85.3 (83.0 , 87.6) | 85.1 (83.2 , 87.0) | 0.2 (-0.6, 1.0) |
| 16 | 82.7 (80.4 , 85.0) | 82.3 (80.2 , 84.4) | 0.4 (-0.4, 1.2) | 87.2 (85.1 , 89.3) | 86.6 (84.6 , 88.6) | 0.6 (-0.2, 1.4) |
| 17 | 82.9 (80.5 , 85.3) | 83.5 (81.4 , 85.6) | -0.6 (-1.3, 0.1) | 84.5 (81.4 , 87.6) | 84.4 (81.9 , 86.9) | 0.1 (-0.9, 1.1) |
| <i>Race/ Ethnicity</i> | | | | | | |
| White, Non-Hispanic | 81.1 (79.8 , 82.4) | 81.2 (80.0 , 82.4) | -0.1 (-0.5, 0.3) | 85.1 (84.0 , 86.2) | 84.6 (83.5 , 85.7) | 0.5 (0.0, 1.0) |
| Black, Non-Hispanic | 85.4 (82.9 , 87.9) | 85.5 (83.3 , 87.7) | -0.1 (-1.0, 0.8) | 85.4 (82.2 , 88.6) | 85.7 (82.8 , 88.6) | -0.3 (-1.2, 0.6) |
| Hispanic | 83.3 (80.0 , 86.6) | 83.8 (81.1 , 86.5) | -0.5 (-1.2, 0.2) | 85.4 (82.3 , 88.5) | 86.0 (83.5 , 88.5) | -0.6 (-1.6, 0.4) |
| Other, Non-Hispanic | 79.4 (75.1 , 83.7) | 79.4 (75.8 , 83.0) | 0.0 (-1.5, 1.5) | 85.3 (81.7 , 88.9) | 85.4 (82.9 , 87.9) | -0.1 (-1.1, 0.9) |
| <i>Poverty status</i> | | | | | | |
| Below poverty | 82.2 (79.4 , 85.0) | 82.9 (80.6 , 85.2) | -0.7 (-1.5, 0.1) | 85.0 (82.3 , 87.7) | 85.7 (83.4 , 88.0) | -0.7 (-1.2, -0.2) † |
| At or above poverty | 82.0 (80.7 , 83.3) | 82.0 (80.9 , 83.1) | 0.0 (-0.4, 0.4) | 85.0 (83.7 , 86.3) | 84.8 (83.7 , 85.9) | 0.2 (-0.2, 0.6) |
| <i>MSA status</i> | | | | | | |
| MSA, Principal City | 83.0 (81.0 , 85.0) | 83.5 (81.8 , 85.2) | -0.5 (-1.0, 0.0) | 86.3 (84.7 , 87.9) | 86.0 (84.5 , 87.5) | 0.3 (-0.2, 0.8) |
| MSA, Outside of a Principal City | 83.0 (81.3 , 84.7) | 83.3 (81.8 , 84.8) | -0.3 (-0.8, 0.2) | 85.9 (84.1 , 87.7) | 86.1 (84.7 , 87.5) | -0.2 (-0.8, 0.4) |
| Not in a MSA | 74.7 (72.2 , 77.2) | 74.1 (71.9 , 76.3) | 0.6 (-0.5, 1.7) | 78.5 (75.8 , 81.2) | 78.6 (76.4 , 80.8) | -0.1 (-1.2, 1.0) |

| | 2016 | | | 2017 | | |
|---------------------------|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|----------------------------|
| | Single | Dual | Difference* | Single | Dual | Difference* |
| | % (95% CI) | % (95% CI) | Percentage Points (95% CI) | % (95% CI) | % (95% CI) | Percentage Points (95% CI) |
| <i>Insurance status</i> | | | | | | |
| No Medicaid, private only | 82.6 (81.2 , 84.0) | 82.6 (81.3 , 83.9) | 0.0 (-0.5, 0.5) | 85.7 (84.2 , 87.2) | 85.6 (84.4 , 86.8) | 0.1 (-0.4, 0.6) |
| Any Medicaid | 82.3 (80.1 , 84.5) | 82.8 (81.0 , 84.6) | -0.5 (-1.1, 0.1) | 85.3 (83.4 , 87.2) | 85.1 (83.3 , 86.9) | 0.2 (-0.5, 0.9) |
| Other | 80.2 (76.2 , 84.2) | 80.7 (77.2 , 84.2) | -0.5 (-1.8, 0.8) | 83.7 (79.3 , 88.1) | 85.0 (82.0 , 88.0) | -1.3 (-2.2, -0.4) † |
| Uninsured | 74.4 (67.8 , 81.0) | 74.9 (68.7 , 81.1) | -0.5 (-2.8, 1.8) | 83.0 (79.2 , 86.8) | 80.7 (76.8 , 84.6) | 2.3 (0.5, 4.1) † |

Note: “Dual”=landline & cell-phone, “Single”=cell-phone, CI=confidence interval, MSA = Metropolitan Statistical Area.

*Difference=Single%-dual%

†Denotes statistically significant difference between single- and dual-frame estimates