

**Estimated Vaccination Coverage<sup>\*\*†</sup> with ≥1 Dose of Tdap Vaccine<sup>§</sup> Among Adolescents Aged 13-17 Years<sup>¶</sup> by Race/Ethnicity<sup>\*\*</sup> and by State and Selected Area -- National Immunization Survey-Teen, United States, 2013**

	Total	White only, non-Hispanic	Black only, non-Hispanic	Hispanic	American Indian or Alaska Native only, non-Hispanic	Asian only, non- Hispanic
	% (95% C.I.)	% (95% C.I.)	% (95% C.I.)	% (95% C.I.)	% (95% C.I.)	% (95% C.I.)
<b>US National</b>	<b>86.0(±0.9)</b>	<b>85.9(±1.1)</b>	<b>84.1(±3.0)</b>	<b>87.1(±2.4)</b>	<b>85.3(±7.2)</b>	<b>89.7(±3.6)</b>
Alabama	87.3(±4.5)	86.1(±5.4)	89.4(±9.0)	NA	NA	NA
Alaska	74.3(±5.8)	71.1(±7.9)	NA	NA	79.6(±15.9)	NA
Arizona	84.4(±5.0)	83.8(±7.2)	NA	81.8(±8.7)	NA	NA
Arkansas	77.7(±5.3)	72.3(±6.9)	85.6(±13.5)	87.8(±10.0)	NA	NA
California	91.1(±4.4)	92.5(±6.3)	NA	91.6(±6.4)	NA	NA
Colorado	87.1(±4.4)	86.2(±5.9)	NA	84.4(±8.9)	NA	NA
Connecticut	90.8(±4.3)	92.4(±4.8)	NA	92.9(±8.8)	NA	NA
Delaware	84.4(±4.6)	85.1(±5.4)	89.1(±9.8)	81.6(±12.2)	NA	NA
Dist. of Columbia	83.1(±8.3)	85.5(±13.2)	82.1(±11.0)	82.5(±14.8)	NA	NA
Florida	84.8(±5.4)	84.1(±7.7)	79.4(±14.5)	88.9(±9.0)	NA	NA
Georgia	82.0(±6.6)	80.7(±9.3)	83.4(±12.2)	NA	NA	NA
Hawaii	80.2(±5.4)	78.7(±12.6)	NA	87.1(±9.7)	NA	83.6(±10.8)
Idaho	74.6(±6.6)	73.1(±7.5)	NA	83.8(±16.0)	NA	NA
Illinois	86.2(±4.2)	87.7(±5.3)	82.3(±11.7)	82.7(±9.9)	NA	NA
IL-City of Chicago	89.7(±5.2)	86.3(±9.0)	83.7(±11.0)	95.7(±5.0)	NA	NA
IL-Rest of State	85.4(±5.0)	87.8(±5.5)	NA	75.4(±14.8)	NA	NA
Indiana	90.6(±3.3)	91.2(±3.5)	NA	89.8(±14.1)	NA	NA
Iowa	79.6(±5.0)	79.5(±5.5)	NA	76.2(±18.7)	NA	NA
Kansas	84.6(±4.9)	81.9(±6.1)	NA	95.9(±5.0)	NA	NA
Kentucky	84.4(±5.1)	83.4(±5.7)	NA	NA	NA	NA
Louisiana	87.9(±4.5)	86.8(±5.9)	86.6(±8.9)	NA	NA	NA
Maine	83.0(±4.7)	82.9(±5.0)	NA	NA	NA	NA
Maryland	83.2(±6.2)	82.9(±9.1)	87.5(±8.6)	62.5(±26.6)	NA	NA
Massachusetts	94.9(±2.6)	96.4(±2.1)	NA	94.0(±6.8)	NA	NA
Michigan	81.0(±5.2)	82.5(±6.1)	81.4(±14.9)	NA	NA	NA
Minnesota	91.4(±3.8)	92.1(±4.1)	NA	NA	NA	NA
Mississippi	60.2(±6.7)	59.1(±9.3)	62.6(±10.4)	NA	NA	NA
Missouri	81.5(±5.4)	82.4(±6.0)	NA	NA	NA	NA
Montana	84.3(±5.1)	82.5(±5.8)	NA	NA	NA	NA
Nebraska	86.1(±4.7)	85.8(±5.3)	NA	84.7(±14.8)	NA	NA
Nevada	88.3(±4.1)	88.4(±6.0)	NA	86.8(±7.5)	NA	NA
New Hampshire	94.7(±2.9)	95.5(±2.6)	NA	NA	NA	NA
New Jersey	85.5(±5.3)	92.2(±4.7)	NA	76.3(±13.8)	NA	NA
New Mexico	85.6(±4.5)	82.5(±7.7)	NA	86.6(±6.1)	NA	NA
New York	89.5(±2.9)	90.2(±3.9)	89.3(±7.5)	86.4(±7.0)	NA	93.5(±6.3)
NY-City of New York	88.9(±4.5)	96.9(±3.1)	83.8(±11.1)	85.5(±8.2)	NA	NA
NY-Rest of State	89.8(±3.8)	88.6(±4.8)	NA	88.0(±13.1)	NA	NA
North Carolina	89.4(±4.0)	89.5(±5.0)	97.6(±3.5)	NA	NA	NA

<b>North Dakota</b>	95.0(±2.9)	95.7(±2.8)	NA	NA	NA	NA
<b>Ohio</b>	84.4(±4.9)	81.4(±6.0)	96.3(±4.2)	NA	NA	NA
<b>Oklahoma</b>	78.1(±4.9)	75.8(±6.6)	NA	86.0(±12.6)	74.9(±14.8)	NA
<b>Oregon</b>	87.0(±4.3)	86.4(±5.4)	NA	92.7(±7.4)	NA	NA
<b>Pennsylvania</b>	89.9(±3.5)	90.2(±4.1)	88.0(±9.8)	95.5(±4.7)	NA	NA
<b>PA-Philadelphia</b>	89.6(±4.1)	82.9(±11.2)	92.8(±4.6)	89.5(±8.8)	NA	NA
<b>PA-Rest of State</b>	89.9(±3.9)	90.5(±4.3)	NA	NA	NA	NA
<b>Rhode Island</b>	95.5(±2.9)	96.2(±2.9)	NA	95.7(±8.2)	NA	NA
<b>South Carolina</b>	71.9(±6.6)	71.8(±8.0)	71.6(±13.8)	NA	NA	NA
<b>South Dakota</b>	70.0(±6.4)	64.7(±7.6)	NA	NA	83.8(±14.1)	NA
<b>Tennessee</b>	80.0(±5.4)	79.7(±6.4)	82.8(±12.2)	NA	NA	NA
<b>Texas</b>	86.1(±3.6)	87.5(±6.4)	86.8(±11.2)	83.9(±5.2)	NA	99.6(±0.8)
<b>TX-Bexar County</b>	86.6(±4.5)	90.0(±6.1)	NA	84.5(±6.1)	NA	NA
<b>TX-City of Houston</b>	86.5(±5.6)	92.3(±6.3)	86.2(±12.2)	83.9(±8.5)	NA	NA
<b>TX-Rest of State</b>	86.0(±4.1)	87.2(±7.0)	86.6(±13.3)	83.8(±6.2)	NA	NA
<b>Utah</b>	86.2(±4.9)	87.1(±5.2)	NA	82.9(±15.3)	NA	NA
<b>Vermont</b>	91.8(±3.7)	91.1(±4.0)	NA	NA	NA	NA
<b>Virginia</b>	83.6(±6.5)	81.5(±8.8)	NA	94.8(±9.9)	NA	NA
<b>Washington</b>	86.2(±5.0)	86.8(±5.8)	NA	81.9(±14.9)	NA	NA
<b>West Virginia</b>	76.7(±5.6)	74.5(±6.2)	NA	NA	NA	NA
<b>Wisconsin</b>	89.6(±4.2)	90.3(±4.6)	NA	NA	NA	NA
<b>Wyoming</b>	92.3(±3.0)	91.5(±3.5)	NA	NA	NA	NA
<b>Guam<sup>††</sup></b>	73.8(±5.4)	NA	NA	NA	NA	80.1(±10.8)
<b>U.S. Virgin Islands<sup>§§</sup></b>	76.4(±5.2)	NA	74.0(±6.3)	79.6(±11.7)	NA	NA

\* Estimate presented as point estimate (%) ± 95% confidence interval (CI). Estimate=NA (Not Available) if the unweighted sample size for the denominator was <30 or (CI half width)/Estimate > 0.588.

† Estimates with confidence intervals >20 may not be reliable.

§ Includes percentages receiving tetanus toxoid, reduced diphtheria toxoid, and acellular pertussis (Tdap), or tetanus-unknown type vaccine since age 10 years.

¶ Adolescents in the 2013 NIS-Teen were born January 1995 through February 2001. Vaccination coverage estimates include only adolescents who had adequately complete provider-reported immunization records.

\*\* Reported by parent/guardian respondent. Adolescents of Hispanic ethnicity may be of any race. Native Hawaiian or other Pacific Islanders and persons of multiple races were not included because of small sample sizes.

†† Includes Agana Heights, Agat, Asan, Barrigada, Chalan Pago, Dededo, Hagatna/Agana, Inarajan, Maina, Maite, Mangilao, Merizo, Mongmong, Ordot, Piti, Santa Rita, Sinajana, Talofoto, Tamuning-Tumon, Tot, Umatac, Yigo, and Yonago (n=363). Not included in the United States estimates.

§§ Includes St. Croix, St. Thomas, St. John, and Water Island (n=332). Not included in the United States estimates.