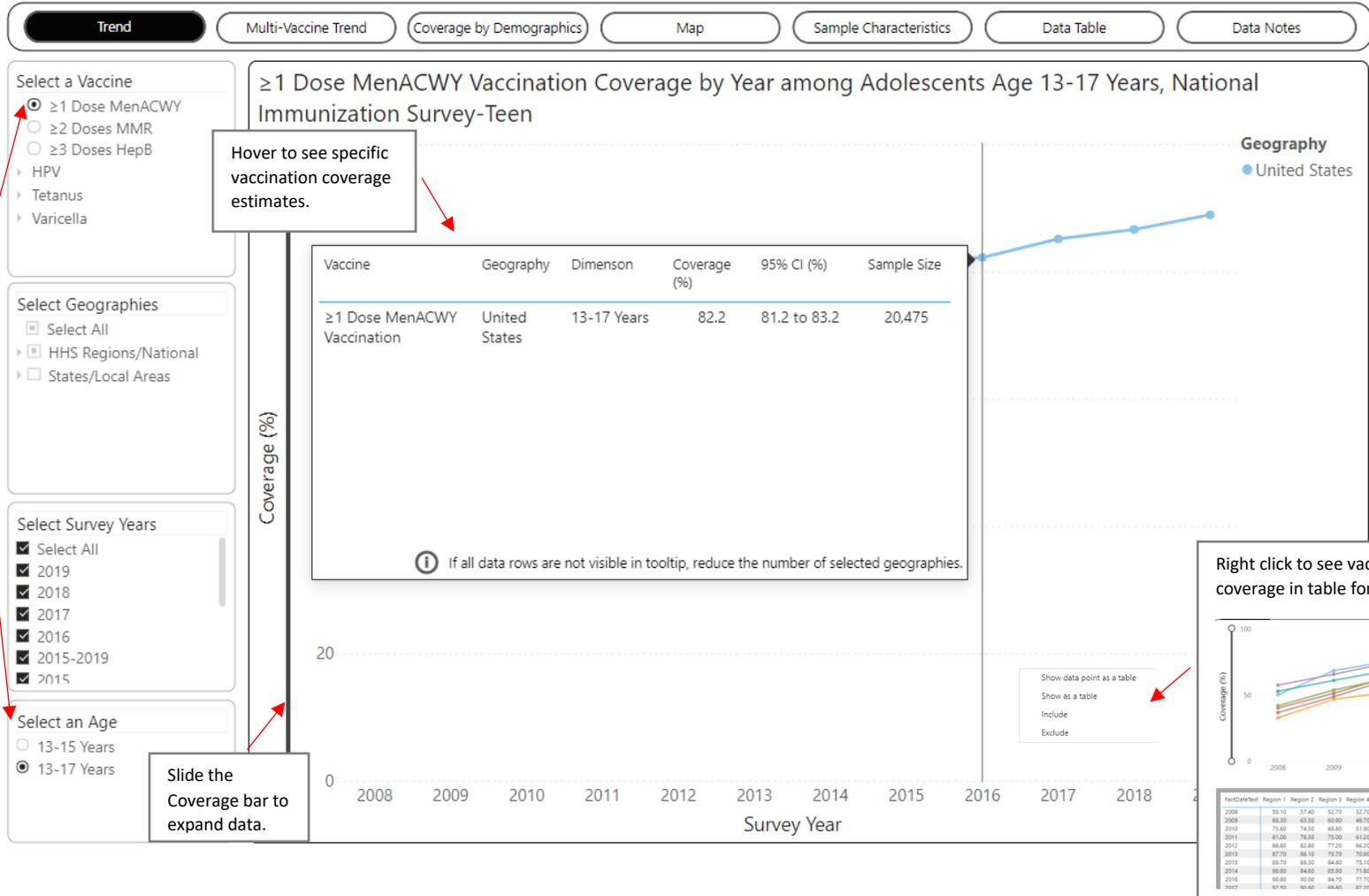


Vaccinations among Adolescents (13 – 17 years)

The Trend tab shows vaccination coverage estimates across multiple geographies over time. Select one Vaccine, one or more Geographies, one or more Survey Years and one Age group to view coverage estimates.



Options under the Select an Age filter are dependent on the vaccine selected. Ex. 13-15 years and 13-17 years appears under the Select an Age filter when 1 dose Meningococcal Vaccine is selected.

Hover to see specific vaccination coverage estimates.

Slide the Coverage bar to expand data.

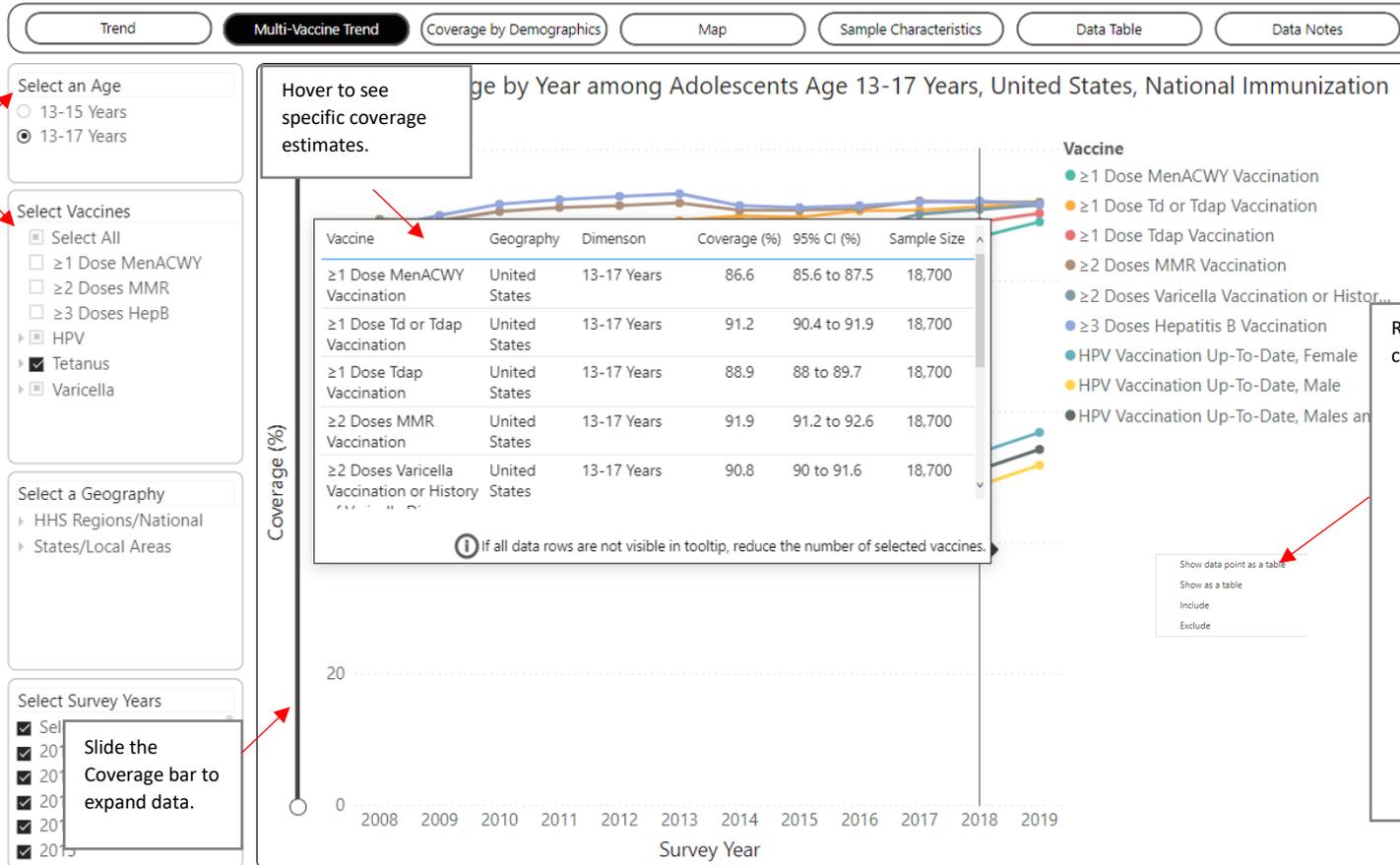
Show data point as a table
 Show as a table
 Include
 Exclude

Right click to see vaccination coverage in table format.

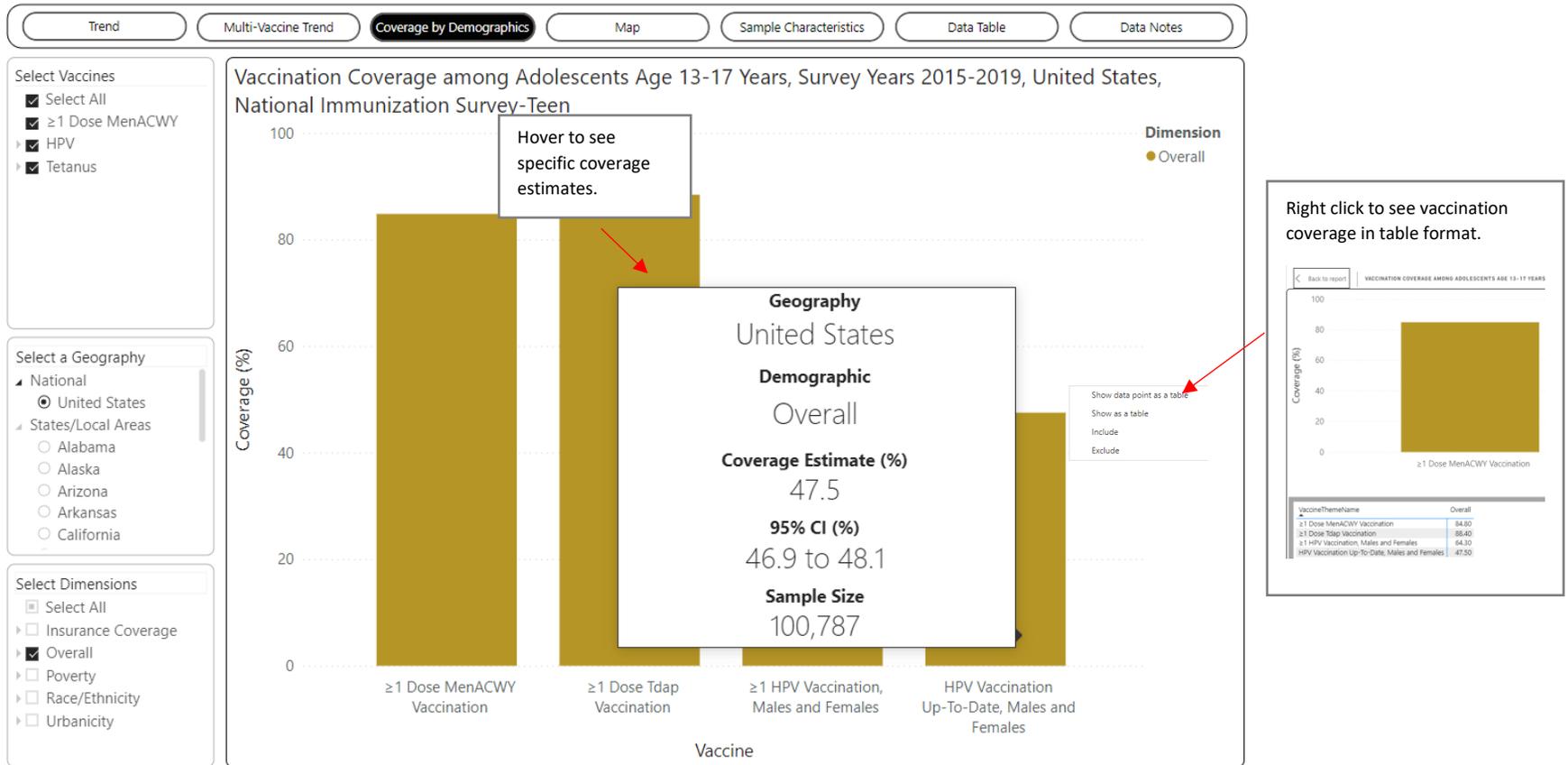
FactDate/Year	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	United States
2008	55.10	57.40	52.70	52.70	45.10	56.60	41.80
2009	56.20	55.90	50.90	46.70	51.20	46.60	53.60
2010	75.60	74.50	68.80	61.90	63.70	61.60	62.70
2011	81.60	79.90	79.00	81.20	72.40	73.90	79.90

The Multi-Vaccine Trend tab shows vaccination coverage trends for multiple vaccines over time. Select one Age group, one or more Vaccines, one Geography, and one or more Survey Years to view coverage estimate.

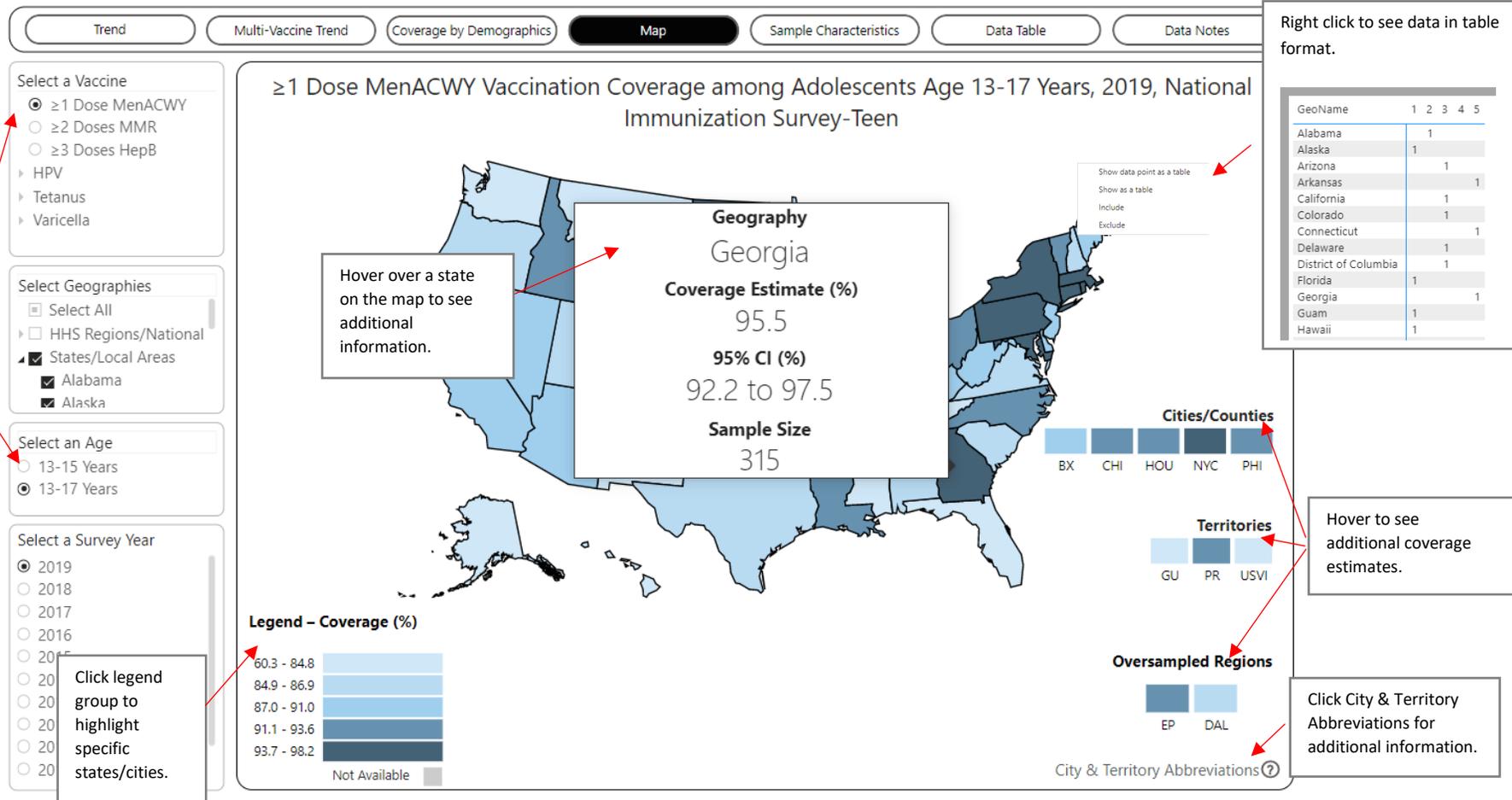
Options under the Select Vaccines filter are dependent on the age selected. Ex. Additional vaccines appear if "13-17 Years" is selected under the Select an Age filter.



The Coverage by Demographics tab shows vaccination coverage trends by demographics. For this view, five years of survey data have been combined to get adequate sample sizes to estimate vaccination coverage by demographic subgroups at the state level. Select one or more Vaccines, one Geography, and one or more Dimensions to view coverage estimates.



The Map tab shows vaccination coverage estimates across multiple geographies for a single vaccine, age group, and survey year. Select one Vaccine, one or more Geographies, one Age, and one Survey Year to view coverage estimates.



Options under the Select an Age filter are dependent on the Vaccine selected. Oversampled regions vary by year and are not associated with an HHS Region.

Hover over a state on the map to see additional information.

Show data point as a table
Show as a table
Include
Exclude

Hover to see additional coverage estimates.

Click legend group to highlight specific states/cities.

Click City & Territory Abbreviations for additional information.

The Sample Characteristics tab shows the sociodemographic characteristics of survey respondents in the NIS-Teen by survey year. Select one Sample, one or more Sample Characteristics, one Geography, and one or more Survey Years to view sample characteristic distributions.

Trend
Multi-Vaccine Trend
Coverage by Demographics
Map
Sample Characteristics
Data Table
Data Notes

Select a Sample

Female

Male

Overall

Select Sample Characteristics

Select All

Insurance Coverage

Poverty

Provider Visit

Race/Ethnicity

Urbanicity

Select a Geography

HHS Regions/National

States/Local Areas

Select Survey Years

Select All

2019

2018

2017

2016

Survey Sociodemographic Characteristics by Year among Female Respondents, United States, National Immunization

Hover to see specific coverage estimates.

Sample	Geography	Dimension Name	Dimension	Coverage (%)	Sample Size	95% CI (%)
Female	United States	Insurance Coverage	Private Insurance Only	54.3	8,705	52.3 to 56.2
Female	United States	Insurance Coverage	Any Medicaid	40.8	8,705	38.9 to 42.7
Female	United States	Insurance Coverage	Uninsured	4.9	8,705	4.2 to 5.8

Sample Characteristic

- Private Insurance Only
- Any Medicaid
- Uninsured

Right click to see coverage estimates in table format.

Slide the Percent of Samples bar to expand data.

If all data rows are not visible in tooltip, reduce the number of selected geographies.

Sample	Sample Characteristic Group	Sample Characteristic Value	Geography	Survey Year	Percent of Sample (%)	Sample Size	95% CI (%)
Female	Insurance Coverage	Private Insurance Only	United States	2008	64.2	8,497	62.5 to 66.1
Female	Insurance Coverage	Any Medicaid	United States	2008	28.9	8,497	27.8 to 31.3
Female	Insurance Coverage	Uninsured	United States	2008	6.9	8,497	5.7 to 8.4
Female	Insurance Coverage	Private Insurance Only	United States	2009	64.3	9,514	62.5 to 66.1
Female	Insurance Coverage	Any Medicaid	United States	2009	29.5	9,514	27.8 to 31.3
Female	Insurance Coverage	Uninsured	United States	2009	6.2	9,514	5.3 to 7.2
Female	Insurance Coverage	Private Insurance Only	United States	2010	59.6	9,111	57.7 to 61.5
Female	Insurance Coverage	Any Medicaid	United States	2010	33.4	9,111	31.6 to 35.2
Female	Insurance Coverage	Uninsured	United States	2010	7.0	9,111	5.8 to 8.3

The Data Table tab shows vaccination data in a table format. Upon arriving on this tab, the table will be blank. Make selections using the dropdown filters on the left. Select one or more Vaccines, Geographies, Survey Years and Age Groups to view data.

The screenshot shows the 'Data Table' tab selected in the top navigation bar. On the left, there are four filter sections: 'Vaccines' (with 'MenACWY', 'MR', and 'HepB' listed), 'Select Geographies' (with 'HHS Regions/National' and 'States/Local Areas' sub-sections), 'Select Survey Years' (with years from 2013 to 2019), and 'Select Dimensions' (with 'Age' sub-sections). The main table area is currently blank and contains the text: 'Please make selections at left to display data'. A callout box points to the 'Survey Year' header with the text: 'Click a table header to sort the list by the specific topic.'

The Data Notes tab provides information about the data, methodology, and contact information.

The screenshot shows the 'Data Notes' tab selected in the top navigation bar. The content area contains the following text:

Questions or issues? Contact us at VaxView@cdc.gov.

- Vaccine Abbreviations: Td = tetanus-diphtheria toxoids; Tdap = tetanus toxoid, reduced diphtheria toxoid, and acellular pertussis; MenACWY = meningococcal conjugate; HPV = human papillomavirus; MMR = measles, mumps, and rubella; HepB = hepatitis B.
- Technical Abbreviations: CI = 95% confidence interval; MSA = Metropolitan Statistical Area.
- [Technical Notes](#)
- Estimates with confidence intervals >20 may not be reliable.
- Vaccination coverage estimates include only adolescents who had adequately provider-reported immunization records. The definition of adequate provider data changed in 2014. Beginning in 2014, vaccination coverage estimates are not directly comparable to those for 2013 and previous years. Please see the revised definition of [Adequate Provider Data \(APD\)](#) for more information.
- The [range of birth dates of adolescents](#) included in the NIS-Teen varied by survey period.
- Poverty status for each survey year was based on the [U.S. Census poverty thresholds](#) for the year immediately before the survey.
- Race/ethnicity was 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.
- Sociodemographic characteristics have been associated with under-vaccination among children.
- Metropolitan Statistical Area (MSA) was constructed based on parent/guardian respondent-reported city, state, county, and zip code of residence using the February 2013 [MSA definitions file](#). MSA designation not applicable in Guam and U.S. Virgin Islands.
- Provider visit was based on provider report of adolescents with an 11-12-year-old provider visit.
- Insurance coverage categories were determined by parent/guardian report and are mutually exclusive. "Private insurance, only" – insurance coverage by private insurance, insurance obtained through an employer or union, or insurance directly purchased from an insurance company. Does not include adolescents covered by private insurance in addition to any other type of insurance. "Medicaid, CHIP, or Other Public Insurance" – public insurance coverage through Medicaid, CHIP, or other public insurance, including Medicare, Medigap, military insurance, or the Indian Health Service. "Uninsured" – no