## Data table for Figure 9. Cigarette smoking among adults aged 18 and over, by age, and tobacco use among adolescents in grades 9–12, by type of product: United States, 2008–2018

Excel and PowerPoint: https://www.cdc.gov/nchs/hus/contents2019.htm#Figure-009

## Current cigarette smoking among adults aged 18 and over, by age: 2008-2018

Year	18 and over				18–44		45–64		65 and over	
	Percent (age adjusted) <sup>1</sup>	SE	Percent (crude)	SE	Percent	SE	Percent	SE	Percent	SE
2008	20.6	0.4	20.6	0.4	23.1	0.6	22.6	0.6	9.3	0.5
2009	20.6	0.4	20.6	0.4	23.4	0.5	21.9	0.6	9.5	0.5
2010	19.3	0.3	19.3	0.3	21.5	0.5	21.1	0.5	9.5	0.5
2011	19.0	0.3	19.0	0.3	21.2	0.5	21.4	0.5	7.9	0.4
2012	18.2	0.3	18.1	0.3	20.4	0.5	19.5	0.5	8.9	0.4
2013	17.9	0.3	17.8	0.3	19.7	0.5	19.9	0.5	8.8	0.4
2014	17.0	0.3	16.8	0.3	19.1	0.5	18.0	0.5	8.5	0.4
2015	15.3	0.3	15.1	0.3	16.5	0.5	17.0	0.5	8.4	0.4
2016	15.7	0.3	15.5	0.3	16.4	0.5	18.0	0.5	8.8	0.4
2017	14.1	0.3	14.0	0.3	14.6	0.4	16.5	0.5	8.2	0.4
2018	13.9	0.3	13.7	0.3	14.3	0.5	16.3	0.5	8.4	0.4

## Tobacco use in the past 30 days among adolescents in grades 9-12, by type of product: 2011-2018

	Any tobacco	Electronic			Smokeless			
Year	product <sup>2,3</sup>	cigarette <sup>4</sup>	Cigarette <sup>5</sup>	Cigar <sup>6</sup>	tobacco <sup>7</sup>	Hookah <sup>8</sup>	Pipe tobacco <sup>9</sup>	
				Percent				
2011	24.2	1.5	15.8	11.6	7.9	4.1	4.0	
2012	23.3	2.8	14.0	12.6	7.3	5.4	4.5	
2013	22.9	4.5	12.7	11.9	6.2	5.2	4.1	
2014	24.6	13.4	9.2	8.2	6.3	9.4	1.5	
2015	25.3	16.0	9.3	8.6	6.0	7.2	1.0	
2016	20.2	11.3	8.0	7.7	5.8	4.8	1.4	
2017	19.6	11.7	7.6	7.7	5.5	3.3	0.8	
2018	27.1	20.8	8.1	7.6	5.9	4.1	1.1	
	Standard error							
2011	1.2	0.2	1.1	0.6	0.8	0.4	0.3	
2012	0.9	0.3	0.8	0.6	0.6	0.4	0.3	
2013	0.9	0.4	0.7	0.6	0.7	0.4	0.3	
2014	1.0	1.2	0.6	0.5	0.6	0.6	0.2	
2015	1.1	1.0	0.8	0.5	0.7	0.5	0.2	
2016	1.0	0.8	0.7	0.6	0.6	0.4	0.1	
2017	1.3	1.1	0.6	0.6	0.7	0.3	0.1	
2018	0.9	1.0	0.6	0.5	0.5	0.3	0.1	

Health, United States, 2019

## Data table for Figure 9. Cigarette smoking among adults aged 18 and over, by age, and tobacco use among adolescents in grades 9–12, by type of product: United States, 2008–2018—Con.

Excel and PowerPoint: https://www.cdc.gov/nchs/hus/contents2019.htm#Figure-009

<sup>1</sup>Estimates are age adjusted to the year 2000 standard population using five age groups: 18–24, 25–34, 35–44, 45–64, and 65 and over. Age-adjusted estimates may differ from other age-adjusted estimates based on the same data and presented elsewhere if different age groups are used in the adjustment procedure. See Appendix II, Age adjustment.

<sup>2</sup>Use of any tobacco product (electronic cigarette, cigarette, cigar/cigarillo/little cigar, smokeless tobacco [including chewing tobacco/snuff/dip, snus, or dissolvable tobacco], hookah, pipe tobacco, or bidi) on at least 1 day in the past 30 days.

<sup>3</sup>In 2018, bidi use was assessed by the question, "In the past 30 days, which of the following tobacco products have you used on at least one day?" and the response option, "Bidis (small brown cigarettes wrapped in a leaf)." Prevalence estimates are not provided for bidis individually; however, use of bidis is captured in the composite measure "any tobacco product."

<sup>4</sup>In 2018, past 30-day use of electronic cigarettes was determined by asking, "During the past 30 days, on how many days did you use electronic cigarettes or e-cigarettes?" <sup>5</sup>Past 30-day use of cigarettes was determined by asking, "During the past 30 days, on how many days did you smoke cigarettes?"

<sup>6</sup>Past 30-day use of cigars was determined by asking, "During the past 30 days, on how many days did you smoke cigars, cigarillos, or little cigars?"

<sup>7</sup>Defined as use of chewing tobacco, snuff, dip, snus, or dissolvable tobacco products. Past 30-day use of smokeless tobacco was determined by combining the responses to two questions: "During the past 30 days, on how many days did you use chewing tobacco, snuff, or dip?" followed by, "In the past 30 days, which of the following products did you use on at least one day?" Response options included: "Snus, such as Camel, Marlboro, or General Snus; Dissolvable tobacco products such as Ariva, Stonewall, Camel orbs, Camel stricks, Marlboro sticks, or Camel strips." Beginning in 2015, the definition of smokeless tobacco includes chewing tobacco/snuff/dip, snus, and dissolvable tobacco products, due to a limited sample size for individual products (snus, dissolvable). This definition of smokeless tobacco is applied across all years presented (2011–2018) for comparability purposes. Previously published reports using 2014 and earlier National Youth Tobacco Survey (NYTS) data used a definition of smokeless tobacco that included only chewing tobacco, snuff, and dip; therefore, estimates from those reports may not be comparable to those presented here.

<sup>8</sup>Past 30-day use of hookah was determined by asking, "During the past 30 days, on how many days did you smoke tobacco in a hookah or waterpipe?"

<sup>9</sup>Past 30-day use of pipe tobacco was determined by asking, "In the past 30 days, which of the following products have you used on at least one day?" and the response option, "Pipes filled with tobacco (not waterpipe)."

NOTES: SE is standard error. Data are for the civilian noninstitutionalized population. Current cigarette smoking by adults is defined as ever smoking 100 cigarettes in their lifetime and smoking now every day or some days. Use of tobacco products by students in grades 9–12 is defined as having used the product on one or more days during the past 30 days. Data for the 2019 NYTS are available but not shown. Changes made to the 2019 survey—shifting to electronic administration of questionnaires, inclusion of tobacco product images, and descriptions in the preamble before each product-specific section—could result in higher estimates of tobacco use. Therefore, the 2019 estimates are not directly comparable with estimates from prior years. For the 2019 estimates, see <a href="https://www.cdc.gov/mmwr/volumes/68/ss/ss6812a1.htm">https://www.cdc.gov/mmwr/volumes/68/ss/ss6812a1.htm</a>. See Appendix II,

SOURCE: NCHS, National Health Interview Survey, and CDC, National Youth Tobacco Survey. See Appendix I, National Health Interview Survey (NHIS) and National Youth Tobacco Survey (NYTS).

38 Health, United States, 2019