

**Appendix**  
**Adolescent Smoking Susceptibility: Gender-Stratified Racial and Ethnic Differences, 1999–2018**  
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**Appendix Table 1A.** Smoking Status (Never Smoker, Ever/Non-current Smoker, Current Smoker) by Gender and Race/Ethnicity, 1999–2018 (2013–2018 in Appendix Table 1B)

Characteristic	1999	2000	2002	2004	2006	2009	2011	2012
	(n=15,058) N (Weighted %)	(n=35,828) N (Weighted %)	(n=26,149) N (Weighted %)	(n=27,933) N (Weighted %)	(n=27,038) N (Weighted %)	(n=22,679) N (Weighted %)	(n=18,866) N (Weighted %)	(n=24,658) N (Weighted %)
Never smoker <sup>a</sup>	7,993 (51.9)	17,171 (48.0)	13,836 (52.9)	16,305 (58.6)	16,697 (62.3)	14,563 (66.5)	12,759 (69.2)	17,894 (72.4)
Sex (Missing=886)								
Girl	4,074 (51.0)	8,885 (51.8)	7,166 (51.7)	8,420 (51.4)	8,712 (52.1)	7,537 (50.0)	6,588 (50.5)	9,207 (50.5)
Boy	3,882 (48.9)	8,283 (48.1)	6,651 (48.2)	7,800 (48.5)	7,859 (47.8)	7,007 (49.9)	6,044 (49.4)	8,682 (49.4)
Race/ethnicity (Missing=6,913)								
White	4,339 (60.9)	9,453 (67.7)	6,742 (66.4)	7,788 (68.1)	7,290 (66.4)	7,099 (61.3)	5,466 (62.1)	9,736 (60.0)
Latino/a	1,697 (14.8)	3,423 (12.1)	3,247 (13.9)	3,788 (11.9)	4,284 (13.8)	3,726 (17.3)	3,846 (18.3)	3,871 (20.2)
Black	1,266 (18.9)	2,661 (14.6)	2,554 (13.7)	2,935 (14.9)	3,211 (14.8)	2,332 (15.9)	2,465 (14.5)	2,402 (14.2)
Asian	368 (3.6)	987 (3.5)	844 (3.7)	916 (3.8)	1,106 (3.8)	677 (4.3)	462 (3.8)	986 (4.4)
AI/AN/NHPI	210 (1.5)	457 (1.8)	326 (2.0)	287 (1.0)	331 (1.0)	240 (0.9)	228 (1.1)	321 (0.8)
Ever smoker, non-current <sup>b</sup>	4,301 (29.0)	11,814 (32.2)	8,394 (30.7)	7,836 (26.2)	7,038 (24.3)	5,370 (21.8)	4,142 (20.2)	4,517 (18.2)
Sex (Missing=791)								
Girl	2,054 (48.0)	5,594 (47.5)	4,028 (47.3)	3,694 (47.1)	3,428 (49.5)	2,602 (48.0)	1,864 (46.3)	2,123 (46.2)
Boy	2,205 (51.9)	6,204 (52.4)	4,325 (52.6)	4,050 (52.8)	3,522 (50.4)	2,733 (51.9)	2,164 (53.6)	2,386 (53.7)
Race/ethnicity (Missing=2,570)								
White	2,159 (55.0)	5,608 (59.4)	3,596 (59.5)	2,851 (59.2)	2,647 (59.5)	2,235 (53.7)	1,399 (51.0)	2,096 (51.3)
Latino/a	986 (16.9)	2,877 (15.2)	2,260 (17.2)	2,447 (17.1)	2,062 (17.4)	1,755 (23.7)	1,597 (26.2)	1,293 (26.3)
Black	781 (24.2)	2,308 (20.2)	1,878 (17.8)	1,744 (19.6)	1,696 (19.2)	976 (18.8)	798 (18.0)	710 (18.1)
Asian	119 (2.1)	463 (2.4)	321 (2.5)	285 (2.7)	231 (2.1)	141 (2.5)	111 (3.2)	153 (2.8)
AI/AN/NHPI	118 (1.5)	401 (2.5)	247 (2.7)	176 (1.3)	181 (1.5)	108 (1.1)	91 (1.4)	118 (1.3)
Current smoker <sup>c</sup>	2,764 (18.9)	6,843 (19.6)	3,919 (16.2)	3,792 (15.1)	3,303 (13.2)	2,746 (11.6)	1,965 (10.5)	2,247 (9.2)
Sex (Missing=188)								
Girl	1,343 (48.8)	3,204 (47.8)	1,797 (47.6)	1,844 (51.8)	1,521 (48.9)	1,210 (43.1)	863 (43.9)	945 (41.5)
Boy	1,403 (51.1)	3,635 (52.1)	2,114 (52.3)	1,919 (48.1)	1,757 (51.0)	1,526 (56.8)	1,076 (56.0)	1,301 (58.4)
Race/ethnicity (Missing=795)								
White	1,779 (68.6)	4,333 (73.3)	2,289 (72.5)	1,977 (75.4)	1,799 (74.7)	1,517 (66.3)	940 (65.1)	1,295 (63.2)
Latino/a	503 (14.5)	1,252 (11.0)	885 (12.6)	1,053 (12.7)	866 (13.7)	761 (20.8)	682 (21.3)	569 (23.5)
Black	289 (12.2)	723 (11.0)	481 (9.8)	458 (8.9)	395 (8.4)	276 (8.2)	227 (10.5)	200 (10.1)
Asian	55 (1.8)	245 (2.1)	117 (1.9)	92 (1.5)	68 (1.1)	65 (1.9)	25 (1.2)	52 (1.5)
AI/AN/NHPI	99 (2.7)	218 (2.4)	127 (2.8)	93 (1.2)	90 (1.8)	67 (2.5)	58 (1.7)	70 (1.4)

<sup>a</sup>Never smokers are those who reported they never tried even 1 or 2 puffs of a cigarette in response to *Have you ever tried cigarette smoking, even one or two puffs?*

<sup>b</sup>Ever, non-current smokers are those who reported they had smoked at least 1 or 2 puffs in the past and did not smoke in the past 30 days or did not respond to smoking in the past 30 days question.

<sup>c</sup>Current smokers are those who reported they had smoked at least 1 or 2 puffs in the past and reported smoking at least once in the past 30 days. Current smokers include exclusive cigarette users and those who smoked cigarettes in addition to non-cigarette combustible and/or noncombustible tobacco products (dual and poly tobacco users).

AI/AN/NHPI, American Indian, Alaska Native, Native Hawaiian, and Pacific Islander.

**Appendix**  
**Adolescent Smoking Susceptibility: Gender-Stratified Racial and Ethnic Differences, 1999–2018**  
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**Appendix Table 1B (continued).** Smoking Status (Never Smoker, Ever/Non-current Smoker, Current Smoker) by Gender and Race/Ethnicity, 1999–2018 (1999–2012 in Appendix Table 1A)

Characteristic	2013	2014	2015	2016	2017	2018	Total
	(n=18,406) N (Weighted %)	(n=22,007) N (Weighted %)	(n=17,711) N (Weighted %)	(n=20,675) N (Weighted %)	(n=17,872) N (Weighted %)	(n=20,189) N (Weighted %)	(n=315,069) N (Weighted %)
Never smoker <sup>a</sup>	13,220 (72.7)	16,709 (76.3)	13,681 (76.7)	16,666 (79.6)	14,634 (82.8)	16,462 (82.4)	208,590 (71.2)
Sex (Missing=886)							
Girl	6,761 (49.9)	8,334 (50.7)	6,881 (50.0)	8,260 (49.8)	7,314 (49.1)	8,243 (50.1)	106,382 (50.4)
Boy	6,454 (50.0)	8,272 (49.2)	6,738 (49.9)	8,321 (50.1)	7,225 (50.8)	8,104 (49.8)	101,322 (49.5)
Race/ethnicity (Missing=6,913)							
White	6,540 (58.2)	7,576 (58.4)	6,683 (57.7)	7,259 (56.1)	6,724 (56.1)	7,873 (55.4)	100,568 (60.0)
Latino/a	2,726 (20.0)	4,543 (20.9)	3,600 (22.7)	4,554 (24.6)	3,707 (24.1)	4,706 (24.6)	51,718 (19.9)
Black	2,417 (15.9)	2,626 (15.6)	1,983 (14.3)	2,662 (13.3)	2,691 (13.6)	2,183 (13.4)	34,888 (14.5)
Asian	700 (4.5)	844 (4.0)	595 (3.8)	990 (4.6)	668 (4.8)	685 (5.2)	10,828 (4.3)
AI/AN/NHPI	246 (1.1)	306 (0.8)	237 (1.2)	431 (1.1)	251 (1.1)	304 (1.1)	4,175 (1.1)
Ever smoker, non-current <sup>b</sup>	3,648 (18.9)	3,906 (17.4)	2,949 (17.1)	3,032 (14.9)	2,265 (12.0)	2,628 (12.3)	71,840 (19.4)
Sex (Missing=791)							
Girl	1,716 (46.1)	1,754 (47.9)	1,297 (45.6)	1,418 (49.2)	1,042 (45.3)	1,204 (46.9)	33,818 (47.2)
Boy	1,925 (53.8)	2,055 (52.0)	1,593 (54.3)	1,553 (50.7)	1,157 (54.6)	1,359 (53.0)	37,231 (52.7)
Race/ethnicity (Missing=2,570)							
White	1,506 (49.9)	1,560 (54.5)	1,216 (50.3)	1,219 (52.1)	990 (57.9)	1,260 (55.7)	30,342 (54.9)
Latino/a	1,031 (27.3)	1,164 (25.6)	958 (28.4)	969 (30.6)	656 (26.1)	758 (26.6)	20,813 (23.4)
Black	742 (18.0)	667 (16.5)	457 (15.7)	473 (13.3)	345 (11.5)	308 (12.4)	13,883 (17.1)
Asian	108 (3.1)	103 (2.1)	65 (2.6)	80 (2.1)	68 (2.4)	54 (2.9)	2,302 (2.6)
AI/AN/NHPI	89 (1.5)	86 (1.1)	80 (2.7)	106 (1.6)	51 (1.8)	78 (2.2)	1,930 (1.7)
Current smoker <sup>c</sup>	1,538 (8.2)	1,392 (6.1)	1,081 (6.0)	977 (5.3)	973 (5.1)	1,099 (5.2)	34,639 (9.2)
Sex (Missing=188)							
Girl	700 (43.9)	557 (42.6)	444 (42.4)	404 (43.0)	459 (48.9)	473 (44.8)	15,764 (45.8)
Boy	837 (56.0)	823 (57.3)	627 (57.5)	564 (56.9)	499 (51.0)	606 (55.1)	18,687 (54.1)
Race/ethnicity (Missing=795)							
White	811 (60.8)	757 (66.3)	583 (62.7)	508 (66.7)	553 (67.3)	657 (67.6)	19,798 (68.5)
Latino/a	424 (25.2)	374 (22.5)	291 (24.4)	270 (22.2)	251 (23.0)	297 (23.5)	8,478 (19.0)
Black	191 (10.7)	137 (8.2)	101 (8.5)	95 (7.0)	83 (6.5)	60 (5.5)	3,716 (8.9)
Asian	30 (1.5)	26 (1.4)	13 (1.3)	16 (1.0)	18 (1.3)	13 (1.5)	835 (1.5)
AI/AN/NHPI	35 (1.5)	31 (1.2)	35 (2.9)	42 (2.8)	28 (1.6)	24 (1.6)	1,017 (1.9)

<sup>a</sup>Never smokers are those who reported they never tried even 1 or 2 puffs of a cigarette in response to *Have you ever tried cigarette smoking, even one or two puffs?*

<sup>b</sup>Ever, non-current smokers are those who reported they had smoked at least 1 or 2 puffs in the past and did not smoke in the past 30 days or did not respond to smoking in the past 30 days question.

<sup>c</sup>Current smokers are those who reported they had smoked at least 1 or 2 puffs in the past and reported smoking at least once in the past 30 days. Current smokers include exclusive cigarette users and those who smoked cigarettes in addition to non-cigarette combustible and/or non-combustible tobacco products (dual and poly tobacco users).

AI/AN/NHPI, American Indian, Alaska Native, Native Hawaiian, and Pacific Islander.

**Appendix**  
**Adolescent Smoking Susceptibility: Gender-Stratified Racial and Ethnic Differences, 1999–2018**  
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**Appendix Table 2.** Smoking Susceptibility by Gender and Race/Ethnicity, 1999–2014

Characteristic	1999	2000	2002	2004	2006	2009	2011	2012	2013	2014
	(n=7,782)	(n=16,772)	(n=13,505)	(n=15,641)	(n=15,795)	(n=14,066)	(n=12,699)	(n=17,848)	(n=13,161)	(n=16,655)
	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)
Susceptibility to smoking										
No	78.3 (76.8, 79.8)	77.7 (76.7, 78.8)	79.3 (78.0, 80.6)	77.7 (76.8, 78.7)	79.1 (77.9, 80.3)	79.5 (78.0, 80.9)	77.0 (75.6, 78.5)	72.2 (71.2, 73.1)	80.6 (79.4, 81.8)	72.3 (71.1, 73.6)
Yes	21.6 (20.1, 23.1)	22.2 (21.1, 23.2)	20.6 (19.3, 21.9)	22.2 (21.2, 23.1)	20.8 (19.6, 22.0)	20.4 (19.0, 21.9)	22.9 (21.4, 24.3)	27.7 (26.8, 28.7)	19.3 (18.1, 20.5)	27.6 (26.3, 28.8)
Girls' susceptibility overall <sup>a</sup>	21.3 (19.5, 23.1)	22.4 (21.1, 23.7)	21.0 (19.5, 22.6)	21.7 (20.4, 23.0)	19.5 (18.1, 21.0)	21.0 (18.3, 23.6)	22.7 (20.9, 24.6)	26.4 (25.0, 27.8)	19.1 (17.5, 20.6)	26.9 (25.4, 28.5)
White	21.1 (18.8, 23.4)	22.5 (20.7, 24.3)	21.0 (19.2, 22.7)	21.6 (19.8, 23.3)	18.9 (17.2, 20.5)	20.7 (17.6, 23.9)	21.7 (19.6, 23.8)	24.1 (22.3, 26.0)	16.8 (15.2, 18.3)	24.8 (22.9, 26.6)
Latino/a	23.0 (20.1, 25.8)	26.1 (23.7, 28.4)	24.6 (21.9, 27.2)	27.6 (25.2, 30.0)	26.3 (23.5, 29.0)	27.4 (23.3, 31.4)	30.4 (26.3, 34.6)	33.5 (30.7, 36.3)	27.1 (24.2, 30.1)	34.0 (31.3, 36.7)
Black	21.6 (17.3, 25.9)	19.7 (17.2, 22.2)	16.8 (14.0, 19.7)	18.2 (15.7, 20.7)	17.2 (14.5, 19.9)	16.2 (13.9, 18.5)	16.9 (13.4, 20.5)	26.6 (23.4, 29.8)	18.2 (14.5, 21.9)	26.4 (23.5, 29.4)
Asian	14.5 (10.0, 19.1)	22.1 (18.0, 26.2)	21.4 (14.9, 27.9)	17.5 (13.7, 21.3)	15.2 (11.6, 18.8)	17.4 (8.9, 25.9)	20.8 (13.1, 28.6)	24.7 (17.0, 32.4)	16.2 (10.8, 21.6)	21.0 (16.2, 25.9)
AI/AN/NHPI	26.2 (13.5, 38.8)	17.9 (12.3, 23.5)	27.9 (16.9, 39.0)	26.3 (17.1, 35.5)	23.1 (14.3, 31.8)	14.3 (6.7, 21.8)	34.2 (18.0, 50.5)	21.1 (14.0, 28.2)	17.1 (7.3, 26.8)	38.7 (25.5, 52.0)
Boys' susceptibility overall <sup>a</sup>	22.0 (19.9, 24.1)	22.0 (20.7, 23.2)	20.1 (18.6, 21.6)	22.7 (21.4, 23.9)	22.0 (20.5, 23.4)	20.3 (18.6, 21.9)	22.9 (21.0, 24.8)	29.1 (28.0, 30.2)	19.4 (18.0, 20.9)	28.6 (27.0, 30.1)
White	22.2 (19.1, 25.3)	21.3 (19.7, 22.8)	19.7 (17.8, 21.6)	23.0 (21.2, 24.7)	21.8 (20.0, 23.7)	19.5 (17.0, 22.0)	21.8 (19.2, 24.5)	28.1 (26.4, 29.7)	18.0 (16.4, 19.6)	27.1 (25.3, 28.9)
Latino/a	21.9 (18.4, 25.4)	24.5 (21.6, 27.4)	23.2 (20.6, 25.9)	26.0 (23.7, 28.3)	25.7 (23.4, 27.9)	25.1 (22.2, 28.1)	30.1 (27.3, 32.9)	34.4 (31.8, 37.0)	22.9 (19.9, 26.0)	34.4 (31.5, 37.3)
Black	20.7 (16.7, 24.7)	22.7 (19.9, 25.5)	18.4 (15.3, 21.5)	18.9 (16.9, 20.9)	19.7 (17.1, 22.2)	18.9 (16.4, 21.3)	20.7 (17.9, 23.5)	26.9 (24.0, 29.9)	19.3 (13.4, 25.2)	26.6 (23.2, 30.1)
Asian	19.1 (11.0, 27.2)	21.3 (16.5, 26.0)	21.6 (15.0, 28.3)	21.8 (16.8, 26.7)	19.6 (15.2, 24.0)	17.6 (10.2, 25.0)	15.9 (8.9, 22.8)	26.7 (20.5, 33.0)	18.0 (12.5, 23.5)	27.8 (22.3, 33.4)
AI/AN/NHPI	34.2 (21.1, 47.3)	27.1 (19.9, 34.3)	21.0 (12.6, 29.3)	18.9 (11.6, 26.1)	27.8 (17.9, 37.8)	20.8 (10.5, 31.0)	18.0 (5.8, 30.2)	25.6 (17.3, 34.0)	32.8 (23.1, 42.5)	26.0 (16.0, 36.1)

*Notes:* Weighted sample characteristics for gender, age, race/ethnicity, grade, and living with a smoker from 1999 to 2014 appear in El-Toukhy et al., 2016, *Pediatrics*. Smoking susceptibility for 2012 to 2014 differ from our previously published work (El-Toukhy et al., 2016, *Pediatrics*, see Methods and Discussion sections). Because of our new coding of smoking susceptibility, *ns* for 2012, 2013, 2014 have increased by 1, 1, and 5, respectively, compared to *ns* in El-Toukhy et al., 2016, *Pediatrics*. These participants were previously declared missing on susceptibility because they did not answer *no* for all three questions but were recoded as *yes* in the current analyses.

<sup>a</sup>Cells represent percent of smoking-susceptible U.S. boys and girls, overall and by each racial/ethnic group, per year.

AI/AN/NHPI, American Indian/ Alaska Native/ Native Hawaiian Pacific Islander.

**Appendix**  
**Adolescent Smoking Susceptibility: Gender-Stratified Racial and Ethnic Differences, 1999–2018**  
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**Appendix Table 3.** Weighted Sample Characteristics by Year, 2015–2018, and Sample Total, 1999–2018

Characteristic	2015	2016	2017	2018	Total
	(n=13,657)	(n=16,616)	(n=14,528)	(n=16,331)	(N=205,056) <sup>a</sup>
	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)
Sex (Missing=849)					
Girl	50.0 (48.4, 51.6)	49.8 (48.6, 51.0)	49.2 (47.9, 50.5)	50.2 (48.8, 51.7)	50.5 (50.1, 50.9)
Boy	49.9 (48.3, 51.5)	50.1 (48.9, 51.3)	50.7 (49.4, 52.0)	49.7 (48.2, 51.1)	49.4 (49.0, 49.8)
Age <sup>b</sup> (Missing=696)	14.3 (14.0, 14.5)	14.3 (14.1, 14.4)	14.3 (14.1, 14.5)	14.3 (14.2, 14.5)	14.2 (14.1, 14.2)
Race/Ethnicity (Missing=6,606)					
White	57.8 (51.6, 64.0)	56.1 (50.1, 62.0)	56.2 (48.6, 63.8)	55.5 (50.4, 60.7)	60.2 (58.6, 61.7)
Latino/a	22.7 (17.9, 27.5)	24.7 (20.0, 29.3)	24.0 (17.9, 30.1)	24.6 (20.1, 29.0)	19.9 (18.9, 20.9)
Black	14.2 (10.2, 18.3)	13.3 (9.8, 16.8)	13.6 (10.3, 16.8)	13.4 (10.3, 16.4)	14.4 (13.4, 15.4)
Asian	3.8 (2.8, 4.9)	4.6 (3.3, 5.9)	4.8 (3.2, 6.4)	5.2 (3.6, 6.8)	4.3 (3.9, 4.7)
AI/AN/NHPI	1.2 (0.8, 1.7)	1.1 (0.8, 1.4)	1.1 (0.9, 1.4)	1.1 (0.9, 1.4)	1.1 (1.0, 1.2)
Grade (Missing=685)					
Middle school	50.3 (43.3, 57.2)	49.3 (43.5, 55.0)	48.4 (42.6, 54.2)	48.8 (43.7, 53.8)	51.3 (49.6, 53.0)
High school	49.6 (42.7, 56.6)	50.6 (44.9, 56.4)	51.5 (45.7, 57.3)	51.1 (46.1, 56.2)	48.6 (46.9, 50.3)
Living with a smoker (Missing=1,409)					
No	77.4 (75.5, 79.2)	77.3 (75.5, 79.2)	78.6 (76.1, 81.1)	78.1 (76.3, 79.9)	74.7 (74.1, 75.2)
Yes	22.5 (20.7, 24.4)	22.6 (20.7, 24.4)	21.3 (18.8, 23.8)	21.8 (20.0, 23.6)	25.2 (24.7, 25.8)
Susceptibility to smoking <sup>c</sup>					
No	72.7 (71.0, 74.4)	69.9 (68.6, 71.2)	71.4 (70.1, 72.8)	70.8 (69.5, 72.2)	74.8 (74.3, 75.2)
Yes	27.2 (25.5, 28.9)	30.0 (28.7, 31.3)	28.5 (27.1, 29.8)	29.1 (27.7, 30.4)	25.1 (24.7, 25.6)
Girls' susceptibility overall <sup>d</sup>	27.5 (25.4, 29.5)	29.3 (27.4, 31.1)	28.0 (26.2, 29.8)	28.5 (26.8, 30.2)	24.7 (24.1, 25.2)
White	24.8 (22.1, 27.5)	25.0 (22.9, 27.1)	27.2 (25.6, 28.8)	27.2 (25.4, 29.0)	22.9 (22.3, 23.6)
Latino/a	34.6 (31.4, 37.8)	41.3 (37.9, 44.6)	35.8 (31.6, 39.9)	35.7 (32.1, 39.2)	32.9 (31.8, 34.1)
Black	26.4 (22.4, 30.4)	25.7 (23.1, 28.3)	20.9 (17.9, 24.0)	23.2 (20.0, 26.4)	21.3 (20.3, 22.4)
Asian	25.3 (18.4, 32.2)	22.3 (18.1, 26.5)	21.6 (16.1, 27.0)	23.7 (18.6, 28.8)	20.9 (19.1, 22.8)
AI/AN/NHPI	45.0 (35.4, 54.6)	35.2 (26.1, 44.2)	22.1 (13.4, 30.8)	23.8 (11.4, 36.2)	27.7 (24.2, 31.3)
Boys' susceptibility overall <sup>d</sup>	27.0 (25.1, 29.0)	31.2 (29.8, 32.5)	28.9 (27.3, 30.5)	30.1 (28.2, 31.9)	25.7 (25.1, 26.2)
White	26.2 (23.3, 29.1)	29.7 (27.8, 31.5)	28.0 (26.0, 30.1)	29.9 (27.6, 32.2)	24.6 (24.0, 25.3)
Latino/a	31.3 (28.8, 33.7)	37.1 (34.0, 40.2)	35.3 (32.5, 38.1)	33.7 (31.1, 36.3)	31.3 (30.3, 32.3)
Black	22.4 (19.4, 25.4)	28.4 (25.5, 31.4)	22.6 (19.0, 26.2)	25.1 (21.4, 28.8)	22.7 (21.6, 23.8)
Asian	27.9 (20.8, 35.1)	27.0 (23.6, 30.4)	24.9 (18.3, 31.5)	25.9 (20.6, 31.2)	23.3 (21.5, 25.1)
AI/AN/NHPI	35.5 (26.0, 45.0)	34.6 (24.5, 44.7)	26.8 (16.2, 37.4)	34.5 (24.9, 44.1)	27.7 (24.8, 30.7)

Notes: Unweighted missing data ranged from <1% for sex, age, school, and living with a smoker to 3.5% for race/ethnicity.

<sup>a</sup>Total N=205,056 represents unweighted sample size of never smokers from 1999 to 2018. Participant characteristics for years 1999 to 2014 appear in El-Toukhy et al.<sup>6</sup>

<sup>b</sup>Cells represent mean (CIs).

<sup>c</sup>Susceptibility to smoking has no missing data because participants who (1) did not answer any of the 3 susceptibility questions or (2) responded *no* to only one or two of the three susceptibility questions were excluded from the study.

<sup>d</sup>Cells represent percent smoking-susceptible U.S. boys and girls, overall and by each racial/ethnic group, per year.

AI/AN/NHPI, American Indian/ Alaska Native/ Native Hawaiian Pacific Islander.

**Appendix**  
**Adolescent Smoking Susceptibility: Gender-Stratified Racial and Ethnic Differences, 1999–2018**  
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**Appendix Table 4A.** Within-Gender Susceptibility to Smoking by Age and Race and Ethnicity, Age 9–21 Years (Age 16–21 Years in Appendix Table 4B)

Characteristic	Age 9	Age 10	Age 11	Age 12	Age 13	Age 14	Age 15
	(n=83)	(n=151)	(n=15,967)	(n=36,775)	(n=37,456)	(n=31,794)	(n=26,970)
	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)
Girls <sup>a,b</sup>	n=27	n=91	n=8,689	n=19,129	n=18,975	n=15,946	n=13,748
White	–	34.7 (0.0, 75.8)	14.0 (12.4, 15.6)	17.1 (15.9, 18.2)	23.5 (22.2, 24.7)	27.8 (26.3, 29.3)	28.0 (26.4, 29.5)
Latino/a	68.0 (41.8, 94.2)	30.6 (0.0, 62.2)	21.8 (18.8, 24.9)	28.9 (26.9, 30.9)	37.0 (34.8, 39.1)	39.0 (36.7, 41.3)	35.6 (33.4, 37.9)
Black	–	8.1 (0.0, 24.2)	21.8 (18.4, 25.2)	21.9 (19.6, 24.2)	25.3 (23.0, 27.7)	25.9 (23.3, 28.6)	23.3 (20.8, 25.8)
Asian	–	0.02 (0.0, 0.09)	14.1 (9.1, 19.1)	14.9 (11.3, 18.5)	19.2 (15.5, 22.9)	23.7 (18.8, 28.5)	24.1 (20.3, 27.8)
AI/AN/NHPI	–	–	19.0 (10.6, 27.4)	24.4 (16.0, 32.8)	27.4 (20.1, 34.7)	30.0 (21.5, 38.5)	35.8 (25.9, 45.6)
Overall girls	44.2 (19.3, 69.2)	21.9 (7.0, 36.8)	16.9 (15.6, 18.3)	20.3 (19.3, 21.2)	26.4 (25.3, 27.4)	29.6 (28.5, 30.8)	28.7 (27.6, 29.8)
Boys <sup>a,b</sup>	n=51	n=60	n=7,229	n=17,522	n=18,348	n=15,749	n=13,141
White	51.9 (15.6, 88.3)	–	19.7 (17.5, 21.8)	20.9 (19.5, 22.3)	25.7 (24.5, 26.9)	28.6 (27.1, 30.1)	27.3 (25.7, 28.8)
Latino/a	59.4 (37.0, 81.7)	47.8 (6.9, 88.7)	26.7 (23.4, 30.0)	28.9 (26.9, 30.9)	33.0 (30.9, 35.0)	34.9 (32.7, 37.1)	33.2 (31.0, 35.5)
Black	30.5 (0.0, 69.1)	10.3 (0.0, 31.5)	20.0 (16.4, 23.5)	25.4 (22.9, 27.8)	27.6 (24.8, 30.4)	26.3 (23.7, 29.0)	22.3 (19.9, 24.7)
Asian	34.6 (0.0, 97.5)	23.6 (0.0, 73.7)	11.2 (6.4, 15.9)	16.1 (12.2, 20.0)	24.3 (20.1, 28.5)	21.5 (17.4, 25.7)	27.7 (23.1, 32.3)
AI/AN/NHPI	11.9 (0.0, 38.6)	99.9 (99.8, 100.0)	16.5 (6.3, 26.8)	27.3 (20.2, 34.4)	27.8 (21.2, 34.4)	34.7 (27.3, 42.2)	30.2 (22.8, 37.6)
Overall boys	47.1 (29.1, 65.1)	27.3 (3.8, 50.8)	20.9 (19.1, 22.6)	23.0 (22.0, 24.1)	27.4 (26.4, 28.3)	29.3 (28.2, 30.5)	27.8 (26.6, 29.0)
Overall race/ethnicity <sup>a</sup>							
White	34.4 (8.2, 60.6)	13.9 (0.0, 32.7)	16.6 (15.2, 17.9)	18.9 (18.0, 19.9)	24.6 (23.7, 25.5)	28.2 (27.1, 29.3)	27.6 (26.4, 28.8)
Latino/a	60.3 (43.1, 77.5)	37.9 (12.3, 63.6)	24.0 (21.6, 26.5)	28.9 (27.5, 30.2)	34.9 (33.3, 36.5)	36.9 (35.3, 38.5)	34.4 (32.9, 36.0)
Black	22.3 (0.0, 50.5)	8.9 (0.0, 21.7)	20.9 (18.6, 23.3)	23.6 (21.9, 25.2)	26.5 (24.5, 28.4)	26.2 (24.3, 28.0)	22.8 (21.1, 24.5)
Asian	38.2 (0.0, 83.2)	14.7 (0.0, 44.1)	12.8 (9.5, 16.1)	15.6 (12.9, 18.3)	22.1 (19.4, 24.8)	22.7 (19.3, 26.1)	25.7 (22.7, 28.8)
AI/AN/NHPI	11.9 (0.0, 38.5)	99.9 (99.8, 100.0)	17.8 (11.3, 24.4)	25.7 (19.6, 31.7)	27.7 (23.3, 32.1)	32.2 (26.5, 37.9)	33.2 (27.0, 39.4)
Overall	45.7 (31.7, 59.8)	24.7 (10.4, 38.9)	18.7 (17.5, 19.9)	21.6 (20.8, 22.4)	26.9 (26.2, 27.6)	29.5 (28.6, 30.3)	28.2 (27.4, 29.1)

Notes: Total N=205,056; unweighted sample size for each age category (top row).

<sup>a</sup>Cells represent percent of susceptible U.S. boys and girls, overall and by each racial/ethnic group, per age category. For example, overall susceptible 11-year old girls represent weighted 1,335 (*n* susceptible) divided by 8,253 (total *n* for 11-year old girls). Susceptible 11-year old white girls represent weighted 557 (*n* susceptible) divided by 3,980 (*n* 11-year old white girls).

<sup>b</sup>*n* for boys and *n* for girls do not sum to year total *n* because of missing data.

AI/AN/NHPI, American Indian/ Alaska Native/ Native Hawaiian Pacific Islander.

**Appendix**  
**Adolescent Smoking Susceptibility: Gender-Stratified Racial and Ethnic Differences, 1999–2018**  
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**Appendix Table 4B (continued).** Within-Gender Susceptibility to Smoking by Race and Ethnicity, Age 9–21 Years (Age 9–15 in Appendix Table 4A)

Characteristic	Age 16	Age 17	Age 18	Age 19	Age 20	Age 21
	( <i>n</i> =23,539)	( <i>n</i> =20,404)	( <i>n</i> =10,235)	( <i>n</i> =908)	( <i>n</i> =32)	( <i>n</i> =46)
	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)	Weighted % (95% CI)
Girls <sup>a,b</sup>	<i>n</i> =12,096	<i>n</i> =10,556	<i>n</i> =4,957	<i>n</i> =382	<i>n</i> =10	<i>n</i> =15
White	23.8 (22.3, 25.4)	22.5 (20.8, 24.2)	21.8 (19.5, 24.0)	24.8 (12.5, 37.1)	–	0.2 (0.0, 1.0)
Latino/a	33.7 (31.0, 36.4)	30.1 (27.0, 33.2)	26.7 (23.1, 30.2)	31.7 (21.5, 42.0)	9.9 (0.0, 32.5)	10.3 (0.0, 32.7)
Black	17.9 (15.3, 20.4)	13.7 (11.6, 15.8)	15.9 (12.8, 19.0)	24.3 (12.6, 35.9)	–	–
Asian	20.6 (16.2, 25.1)	22.6 (18.6, 26.7)	27.3 (18.8, 35.7)	9.3 (0.0, 20.1)	–	11.8 (0.0, 37.2)
AI/AN/NHPI	39.4 (28.4, 50.5)	21.0 (12.0, 30.0)	4.1 (0.0, 10.2)	0.2 (0.0, 0.7)	–	100.0 (100.0, 100.0)
Overall girls	24.7 (23.5, 25.9)	22.5 (21.2, 23.8)	21.9 (20.2, 23.6)	25.8 (19.4, 32.2)	8.5 (0.0, 27.2)	12.0 (0.0, 28.4)
Boys <sup>a,b</sup>	<i>n</i> =11,369	<i>n</i> =9,787	<i>n</i> =5,248	<i>n</i> =520	<i>n</i> =22	<i>n</i> =30
White	25.0 (23.5, 26.6)	22.8 (21.3, 24.4)	22.2 (20.0, 24.3)	23.4 (15.1, 31.7)	–	–
Latino/a	30.7 (28.1, 33.2)	29.6 (26.9, 32.2)	25.3 (21.8, 28.7)	29.7 (20.0, 39.3)	15.9 (0.0, 39.9)	56.7 (24.2, 89.2)
Black	18.4 (16.2, 20.7)	17.7 (15.1, 20.3)	15.3 (12.4, 18.1)	16.2 (8.2, 24.2)	–	16.6 (0.0, 47.5)
Asian	30.3 (25.1, 35.6)	22.3 (18.1, 26.5)	31.2 (22.8, 39.5)	28.0 (8.7, 47.4)	–	50.5 (0.0, 100.0)
AI/AN/NHPI	30.0 (22.0, 37.9)	19.5 (10.1, 28.9)	27.3 (12.3, 42.2)	–	–	–
Overall boys	25.4 (24.2, 26.6)	23.3 (22.1, 24.5)	22.1 (20.5, 23.8)	22.5 (17.6, 27.4)	6.8 (0.0, 17.9)	32.4 (9.1, 55.7)
Overall race/ethnicity <sup>a</sup>						
White	24.5 (23.3, 25.7)	22.7 (21.5, 24.0)	22.0 (20.4, 23.6)	24.0 (17.3, 30.7)	–	0.02 (0.0, 0.07)
Latino/a	32.2 (30.1, 34.4)	29.9 (27.6, 32.2)	26.1 (23.5, 28.7)	31.0 (23.6, 38.3)	13.4 (0.0, 30.8)	45.6 (14.8, 76.5)
Black	18.2 (16.5, 19.8)	15.4 (13.7, 17.2)	15.6 (13.6, 17.7)	19.5 (13.8, 25.2)	–	14.0 (0.0, 40.1)
Asian	25.3 (21.8, 28.8)	22.6 (19.6, 25.6)	29.1 (22.8, 35.4)	21.8 (7.4, 36.2)	–	18.4 (0.0, 47.2)
AI/AN/NHPI	34.9 (28.2, 41.6)	20.2 (13.7, 26.8)	18.8 (8.4, 29.1)	0.02 (0.0, 0.06)	–	100.0 (100.0, 100.0)
Overall	25.1 (24.2, 26.0)	22.9 (22.0, 23.9)	22.0 (20.8, 23.3)	23.9 (20.3, 27.6)	7.3 (0.0, 16.8)	26.2 (8.0, 44.4)

Notes: Total *N*=205,056; unweighted sample size for each age category (top row).

<sup>a</sup>Cells represent percent of susceptible U.S. boys and girls, overall and by each racial/ethnic group, per age category. For example, overall susceptible 11-year old girls represent weighted 1,335 (*n* susceptible) divided by 8,253 (total *n* for 11-year old girls). Susceptible 11-year old white girls represent weighted 557 (*n* susceptible) divided by 3,980 (*n* 11-year old white girls).

<sup>b</sup>*n* for boys and *n* for girls do not sum to year total *n* because of missing data.

AI/AN/NHPI, American Indian/ Alaska Native/ Native Hawaiian Pacific Islander.