

SUPPLEMENTAL TABLES

Table S1. Multivariate logistic regression analysis of correlates of use of menthol cigarettes among past 30-day smokers in the USA, 2012–2014

	N	Menthol, %	Adjusted Odds Ratio	95% CI	p Value
Age (years)					
12-15	912	56.1	3.3	(2.7, 4.1)	p<0.01
16-17	2,085	53.0	3.0	(2.6, 3.5)	p<0.01
18-21	6,989	51.1	2.6	(2.3, 2.9)	p<0.01
22-25	8,410	49.0	2.3	2.1, 2.5)	p<0.01
26-34	6,241	43.9	1.8	(1.6, 2.0)	p<0.01
35+	10,683	32.6	Reference		
Gender					
Female	16,702	43.5	1.7	(1.6, 1.8)	p<0.01
Male	18,618	34.8	Reference		
Race/Ethnicity					
Non-Hispanic Caucasian	23,441	28.9	Reference		
Non-Hispanic Black	4,013	84.6	15.3	(12.7, 18.3)	p<0.01
Non-Hispanic other	1,101	46.7	2.1	(1.6, 2.9)	p<0.01
Non-Hispanic Asian	696	38.0	1.6	(1.2, 2.0)	p<0.01
Non-Hispanic more than one race	1,454	38.1	1.5	(1.2, 1.9)	p<0.01
Hispanic	4,615	46.9	2.2	(1.9, 2.4)	p<0.01
Household income					
< \$10,000 (Including Loss) - \$29,999	15,989	43.7	1.1	(0.97, 1.2)	0.13
\$30,000 - \$74,999	12,931	37.2	1.1	0.95, 1.2)	0.31
\$75,000 or more	6,400	32.1	Reference		
Number of days smoked per month					
1-5 days	7,244	41.4	0.90	(0.81, 0.99)	p<0.05
6-29 days	9,030	45.7	1.1	(0.98, 1.2)	0.13
30 days	19,012	35.4	Reference		

Source: National Survey on Drug Use and Health 2012–2014. Self-reported menthol status was adjusted if necessary using retail checkout scanner data. Sample size=35,286.

Table S2. Multivariate logistic regression analysis of correlates of use of menthol cigarettes among past 30-day smokers in the USA, 2012–2014.^a

		N	Menthol, %	Adjusted Odds Ratio	95% CI	p Value
Age (years)						
	12-15	912	56.1	3.3	(2.7, 4.1)	p<0.01
	16-17	2,085	53.0	3.1	(2.7, 3.5)	p<0.01
	18-21	6,989	51.1	2.6	(2.3, 2.9)	p<0.01
	22-25	8,410	49.0	2.3	2.1, 2.5)	p<0.01
	26-34	6,241	43.9	1.8	(1.6, 2.0)	p<0.01
	35+	10,683	32.6	Reference		
Race/Ethnicity						
Non-Hispanic Caucasian	Female	4,570	34.4	1.8	(1.6, 2.0)	p<0.01
	Male	3,559	23.9	Reference		
Non-Hispanic Black	Female	1,602	87.0	1.4	(1.1, 2.0)	p<0.05
	Male	1,823	82.6	Reference		
Non-Hispanic other	Female	273	43.6	0.8	(0.5, 1.3)	p=0.36
	Male	233	49.5	Reference		
Non-Hispanic Asian	Female	134	51.6	2.2	(1.3, 3.7)	p<0.01
	Male	203	32.1	Reference		
Non-Hispanic more than one race	Female	375	38.8	1.0	(0.7, 1.6)	p=0.89
	Male	338	37.6	Reference		
Hispanic	Female	1,108	54.4	1.7	(1.4, 2.1)	p<0.01
	Male	1,383	42.2	Reference		
Household income						
	< \$10,000 (Including Loss) - \$29,999	15,989	43.7	1.1	(1.0, 1.2)	0.12
	\$30,000 - \$74,999	12,931	37.2	1.1	(1.0, 1.2)	0.32
	\$75,000 or more	6,400	32.1	Reference		
Number of days smoked per month						
	1-5 days	7,244	41.4	0.9	(0.8, 1.0)	p<0.05
	6-29 days	9,030	45.7	1.1	(1.0, 1.2)	0.13
	30 days	19,012	35.4	Reference		

Source: National Survey on Drug Use and Health 2012–2014. Self-reported menthol status was adjusted if necessary using retail checkout scanner data. Sample size=35,286.

^a Model includes interaction between sex and race.

Table S3. Top 10 cigar brands among past 30-day cigarette and cigar smokers, by time period and menthol cigarette status, weighted percentages.^a

2004-2007			
Menthol Cigarette Smokers		Non-Menthol Cigarette Smokers	
Brand	Percent	Brand	Percent
Black & Mild	47.1	Black & Mild	26.9
Swisher Sweets	17.0	Swisher Sweets	21.0
Phillies	8.3	Phillies	6.8
Dutch Masters	5.4	Backwoods	4.0
White Owl	3.8	White Owl	2.8
Garcia y Vega	2.0	Al Capone	2.7
Al Capone	1.6	Cohiba cigars	4.0
Backwoods	1.5	Garcia y Vega	2.8
Cohiba cigars	2.0	Macanudos	3.4
Macanudos	0.9	Dutch Masters	2.1
2008-2011			
Menthol Cigarette Smokers		Non-Menthol Cigarette Smokers	
Brand	Percent	Brand	Percent
Black & Mild	46.2	Black & Mild	29.4
Swisher Sweets	16.5	Swisher Sweets	18.8
White Owl	5.4	Phillies	3.6
Phillies	4.8	White Owl	3.1
Dutch Masters	5.1	Dutch Masters	3.2
Al Capone	2.1	Al Capone	2.9
Backwoods	2.2	Backwoods	2.4
Garcia y Vega	1.8	Cohiba cigars	5.3
Prime Time Little Cigars	0.8	Romeo y Julieta	3.9
Cohiba cigars	1.6	Garcia y Vega	1.6
2012-2014			
Menthol Cigarette Smokers		Non-Menthol Cigarette Smokers	
Brand	Percent	Brand	Percent
Black & Mild	43.6	Black & Mild	30.4
Swisher Sweets	15.9	Swisher Sweets	19.5
White Owl	6.5	White Owl	4.7
Dutch Masters	5.6	Backwoods	3.2
Al Capone	2.0	Phillies	3.3
Phillies	2.7	Dutch Masters	2.8
Backwoods	1.9	Al Capone	2.2
Garcia y Vega	2.2	Cohiba cigars	3.4
Cohiba cigars	2.5	Romeo y Julieta	3.7
Romeo y Julieta	1.2	Garcia y Vega	2.0

^aAmong those past 30-day cigar users who reported a recognizable brand they used most often in the past month.

Table S4. Top 10 smokeless tobacco brands among respondents who used smokeless tobacco and smoked cigarettes in the past 30 days, by time period and menthol cigarette status, weighted percentages.^a

2004-2007			
Menthol Cigarette Smokers		Non-Menthol Cigarette Smokers	
Brand	Percent	Brand	Percent
Skoal	41.2	Skoal	32.3
Copenhagen	15.3	Copenhagen	23.7
Grizzly	15.1	Grizzly	17.7
Kodiak	6.5	Kodiak	6.5
Red Man chewing tobacco	4.9	Red Man chewing tobacco	4.1
Timber Wolf	4.9	Timber Wolf	5.0
Levi Garrett	2.5	Red Seal	2.5
Beech-Nut	2.4	Levi Garrett	2.1
Red Seal	2.3	Beech-Nut	2.3
Longhorn	1.0	Longhorn	0.8
2008-2011			
Menthol Cigarette Smokers		Non-Menthol Cigarette Smokers	
Brand	Percent	Brand	Percent
Grizzly	28.8	Grizzly	28.0
Skoal	27.1	Skoal	25.1
Copenhagen	16.3	Copenhagen	22.0
Camel Snus	4.4	Red Man chewing tobacco	4.5
Red Man chewing tobacco	4.4	Camel Snus	2.8
Red Seal	3.3	Red Seal	2.9
Levi Garrett	2.1	Kodiak	2.5
Beech-Nut	2.4	Timber Wolf	2.9
Kodiak	2.2	Levi Garrett	2.6
Timber Wolf	1.5	Marlboro snus	1.0
2012-2014			
Menthol Cigarette Smokers		Non-Menthol Cigarette Smokers	
Brand	Percent	Brand	Percent
Grizzly	28.7	Grizzly	33.6
Copenhagen	27.6	Copenhagen	28.6
Skoal	19.5	Skoal	18.5
Red Man chewing tobacco	4.1	Red Man chewing tobacco	3.4
Camel Snus	3.7	Camel Snus	2.1
Levi Garrett	2.4	Red Seal	3.0
Kodiak	1.9	Kodiak	1.9
Red Seal	2.9	Beech-Nut	2.5
Beech-Nut	0.9	Levi Garrett	1.6
Red Fox	0.7	Timber Wolf	0.8

^aAmong those past 30-day smokeless tobacco users who reported a recognizable smokeless tobacco brand they used most often in the past month.