



Supplementary Materials

Table S1. Demographic and usage characteristics of current every-day/some-day users, by product type.

	Cigarillo	Filtered Cigar	Traditional Cigar
Sex	(n=1383)	(n=673)	(n=1359)
male	70.65%	66.72%	86.97%
Age	(n=1385)	(n=675)	(n=1361)
18-34	50.50%	40.93%	36.31%
35-54	33.92%	34.48%	37.26%
55+	15.57%	24.60%	26.43%
Race/Ethnicity	(n=1372)	(n=663)	(n=1342)
Non-Hispanic (NH) White	47.78%	50.23%	66.40%
NH Black	31.38%	23.38%	13.43%
NH Other	5.48%	6.49%	6.88%
Hispanic	15.37%	19.90%	13.29%
Education	(n=1379)	(n=673)	(n=1355)
Less than high school/GED	23.46%	30.69%	12.53%
High school graduate	27.93%	32.80%	20.12%
Some college (no degree) or Associates	35.36%	26.12%	33.11%
Bachelor's degree or advanced degree	13.25%	10.40%	34.24%
Income	(n=1321)	(n=636)	(n=1317)
less than \$24,999	46.95%	62.36%	21.65%
25,000-49,999	23.32%	21.85%	21.01%
50,000-99,999	18.75%	11.41%	24.97%
100,000 or more	10.98%	4.37%	32.37%
Type of user	(n=1384)	(n=674)	(n=1361)
Established	59.46%	59.90%	42.89%
Experimental	40.54%	40.10%	57.11%
Use frequency	(n=1385)	(n=675)	(n=1361)
every day	14.81%	28.43%	5.20%
some days	85.19%	71.57%	94.80%
Past-30 day product use	(n=1385)	(n=675)	(n=1361)
yes	85.28%	84.11%	70.45%
Current cigarette smoker	(n=1382)	(n=674)	(n=1359)
yes	59.54%	78.58%	35.72%
Current e-cig user	(n=1385)	(n=675)	(n=1361)
yes	28.81%	30.08%	19.33%
Past 12-month any cigar use as blunts	(n=1381)	(n=673)	(n=1359)
yes	47.71%	43.21%	26.85%
Cigar purchase type	(n=1378)	(n=667)	(n=1355)
Box	42.69%	59.51%	21.66%
Single	46.02%	25.78%	59.22%
Don't buy own cigars	11.29%	14.70%	19.12%

Table S2. Weighted Logistic regression: Noticing cigar warnings by demographics/use, among every-day/some-day product users.

Variable	Cigarillo Warning Noticing (n = 1294)		Filtered Cigar Warning Noticing (n = 615)		Traditional Cigar Warning Noticing (n = 1292)	
	Odds Ratio (CI)	p- value	Odds Ratio	p- value	Odds Ratio	p- value
Sex						
male	ref	ref	ref	ref	ref	ref
female	1.05 (.74, 1.5)	0.80	1.33 (.76, 2.30)	0.31	.57 (.31, 1.06)	0.08
Age						
18-34	ref	ref	ref	ref	ref	ref
35-54	0.64 (0.43, 0.93)	0.021	1.13 (.64, 1.98)	0.67	.99 (.62, 1.59)	0.97
55+	0.62 (0.33, 1.17)	0.14	1.55 (.78, 3.08)	0.21	.84 (.50, 1.42)	0.52
Race/Ethnicity						
NH White	ref	ref	ref	ref	ref	ref
NH Black	1.94 (1.30, 2.89)	0.001	1.38 (.81, 2.37)	0.23	1.21 (.68, 2.17)	0.51
Hispanic	1.70 (.99, 2.93)	0.053	1.68 (.83, 3.39)	0.14	1.04 (.47, 2.26)	0.93
NH Other	2.06 (1.03, 4.13)	0.042	.69 (.23, 2.02)	0.49	3.52 (1.61, 7.72)	0.002
Education						
Less than high school/GED	ref	ref	ref	ref	ref	ref
High school graduate	0.76 (.49, 1.18)	0.22	0.79 (.44, 1.43)	0.43	1.61 (.87, 2.97)	0.13
Some college/Associates	1.09 (.69, 1.71)	0.72	.88 (.45, 1.75)	0.72	.77 (.43, 1.38)	0.37
Bachelor's/advanced degree	0.79 (.38, 1.67)	0.54	.57 (.20, 1.64)	0.30	1.12 (.59, 2.10)	0.73
Income						
less than \$24,999	ref	ref	ref	ref	ref	ref
25,000-49,999	0.73 (.47, 1.12)	0.14	.47 (.25, .90)	0.02	.58 (.34, 1.00)	0.051
50,000-99,999	1.08 (.64, 1.85)	0.76	1.23 (.48, 3.11)	0.66	.82 (.45, 1.50)	0.51
100,000 or more	0.72 (.35, 1.47)	0.36	.67 (.16, 2.71)	0.57	.56 (.30, 1.05)	0.07
Use Frequency						
some days	ref	ref	ref	ref	ref	ref
every day	2.27 (1.40, 3.69)	0.001	1.94 (1.13, 3.33)	0.02	2.95 (1.02, 8.51)	0.045
Current Cigarette Smoker						
no	ref	ref	ref	ref	ref	ref
yes	.63 (.43, .92)	0.017	.53 (.29, .98)	0.04	.49 (.29, .83)	0.009
Current E-Cigarette Smoker						
no	ref	ref	ref	ref	ref	ref
yes	.76 (.56, 1.04)	0.09	1.00 (.60, 1.67)	0.996	1.35 (.83, 2.17)	0.22
Past-12 Month Blunt Use						
no	ref	ref	ref	ref	ref	ref
yes	1.57 (1.10, 2.25)	0.014	1.13 (.62, 2.08)	0.68	1.17 (.69, 2.00)	0.55
Cigar Purchase Type						
Box/pack (in person)	ref	ref	ref	ref	ref	ref
Not in person	0.40 (.21, .77)	0.007	0.45 (.19, 1.04)	0.06	.22 (.08, .57)	0.002
Singles (in person)	0.71 (.50, 1.01)	0.058	0.98 (.57, 1.66)	0.93	.49 (.32, .76)	0.002