

E-CIGARETTES AND SMOKING CESSATION 1

Supplementary Table 1. Bivariate analyses examining predictors of e-cigarette purchases among consistent smokers

Variable	All Consistent Smokers		Never Purchasers		Single Purchasers		Repeat Purchasers		p
	M or N	SD or %	M or N	SD or %	M or N	SD or %	M or N	SD or %	
<i>Sociodemographics</i>									
Age (SD)	58.86	9.72	58.97	9.84	57.32	8.94	58.99	8.89	0.153
Race (%)									
Black	304	10.65%	267	10.88%	23	11.44%	14	7.04%	0.223
White	2408	84.37%	2066	84.19%	168	83.58%	174	87.44%	0.455
Asian	30	1.05%	26	1.06%	3	1.49%	1	0.50%	0.621
Other	112	3.92%	95	3.87%	7	3.48%	10	5.03%	0.683
Ethnicity (%)									
Hispanic	100	3.50%	86	3.50%	6	2.99%	8	4.02%	0.854
Non-Hispanic	2754	96.50%	2368	96.50%	195	97.01%	191	95.98%	0.854
Household Composition (%)									
Single female	519	18.19%	440	17.93%	40	19.90%	39	19.60%	0.680
Single male	249	8.72%	215	8.76%	19	9.45%	15	7.54%	0.783
Multiple adults	2086	73.09%	1799	73.31%	142	70.65%	145	72.86%	0.714
Income (SD)	\$47,926	\$27,487	\$48,204	\$27,414	\$46,776	\$28,535	\$45,663	\$27,311	0.174
<i>State Tobacco Control Environment</i>									
% CDC control funding (SD)	17.61%	13.68%	17.48%	13.71%	18.44%	14.33%	18.42%	12.72%	0.200
State cigarette tax (SD)	\$1.28	\$0.82	\$1.29	\$0.82	\$1.21	\$0.82	\$1.26	\$0.82	0.256
Smoke-free policy index (SD)	0.47	0.25	0.47	0.25	0.45	0.26	0.44	0.26	0.025
<i>Smoking Characteristics</i>									
Menthol (%)	925	32.41%	799	32.56%	64	31.84%	62	31.16%	0.906
20-Pack price (SD)	\$4.92	\$1.40	\$4.96	\$1.43	\$4.70	\$1.19	\$4.65	\$1.19	<0.001
Monthly cigarette volume (SD)	21.28	20.76	20.59	20.35	25.01	23.22	26.13	22.16	<0.001
Purchase frequency (SD)	16.60	18.29	16.99	18.51	16.31	19.70	12.17	12.62	0.004
Recency (SD)	16.35	23.39	16.54	23.71	15.20	20.11	15.14	22.56	0.275

E-CIGARETTES AND SMOKING CESSATION 2

NRT purchases (%)									
Never	2502	87.67%	2168	88.35%	169	84.08%	165	82.91%	0.022
Single	167	5.85%	137	5.58%	15	7.46%	15	7.54%	0.317
Repeat	185	6.48%	149	6.07%	17	8.46%	19	9.55%	0.080
Cessation (%)	484	16.96%	423	17.24%	22	10.95%	39	19.60%	0.043

Note: M is the mean, N is the count, SD is the standard deviation around the mean, % is the share of the total sample represented by the count