

## Supplemental Online Content

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**eTable 1.** Factors Correlated With Ever Vaping CBD Among Never E-cigarette Users

**eTable 2.** Factors Correlated With Ever Vaping CBD Among Ever E-cigarette Users

This supplemental material has been provided by the authors to give readers additional information about their work.

**eTable 1. Factors Correlated with Ever Vaping CBD among Never E-cigarette Users**

		Ever Vaping CBD					
		Prevalence of Ever Vaping CBD		Yes vs. No		I don't know vs. No	
		Yes	Don't Know	AOR <sup>a</sup>	P-value <sup>a</sup>	AOR <sup>a</sup>	P-value <sup>a</sup>
		2.1 (1.7 to 2.5)	4.6 (4.1 to 5.2)				
<b>Sex</b>							
	Male	1.8 (1.4 to 2.2)	5.0 (4.4 to 5.6)	Ref	Ref	Ref	Ref
	Female	2.4 (1.9 to 3.0)	4.1 (3.4 to 4.8)	1.2 (0.9 to 1.5)	0.19	0.8 (0.7 to 0.9)	0.01
<b>Grade</b>							
	Middle School	0.9 (0.7 to 1.2)	5.4 (4.7 to 6.1)	Ref	Ref	Ref	Ref
	High School	3.3 (2.7 to 3.9)	3.8 (3.1 to 4.5)	3.6 (2.6 to 4.8)	<.0001	0.7 (0.6 to 0.9)	0.001
<b>Race / Ethnicity</b>							
	NH-white	1.7 (1.3 to 2.2)	3.6 (3.0 to 4.2)	Ref	Ref	Ref	Ref
	NH-black	3.1 (2.2 to 4.0)	5.1 (4.1 to 6.2)	1.6 (1.1 to 2.4)	0.01	1.4 (1.1 to 1.8)	0.01
	Hispanic	2.9 (2.1 to 3.7)	6 (4.8 to 7.3)	1.8 (1.1 to 2.8)	0.01	1.4 (1.1 to 1.9)	0.01
	Others	1.1 (0.4 to 1.8)	4.6 (3.3 to 5.9)	0.7 (0.3 to 1.7)	0.47	1.1 (0.8 to 1.5)	0.60
<b>Sexual Minority</b>							
	Heterosexual	1.7 (1.3 to 2.1)	4.0 (3.5 to 4.5)	Ref	Ref	Ref	Ref
	Gay/Lesbian	3.1 (1.3 to 4.9)	3.8 (2.4 to 5.1)	1.8 (1.2 to 2.9)	0.01	1.2 (0.8 to 1.9)	0.32
	Bisexual	3.7 (2.5 to 4.9)	4.7 (3.2 to 6.2)	2.0 (1.3 to 3.0)	0.00	1.3 (0.9 to 1.8)	0.15
	Unsure	1.6 (0.9 to 2.3)	6.5 (4.7 to 8.3)	1.0 (0.6 to 1.7)	0.85	1.5 (1.1 to 2.0)	0.01
<b>Language other than English at home</b>							
	No	2.0 (1.5 to 2.4)	3.6 (3.1 to 4.2)	Ref	Ref	Ref	Ref
	Yes	1.8 (1.3 to 2.4)	6.0 (5.0 to 6.9)	0.9 (0.6 to 1.3)	0.48	1.3 (1.04 to 1.71)	0.02
<b>Perceived Tobacco Danger</b>							
	No	4.1 (3.0 to 5.3)	9.6 (7.9 to 11.4)	Ref	Ref	Ref	Ref
	Yes	1.7 (1.4 to 2.1)	3.8 (3.3 to 4.3)	0.5 (0.3 to 0.6)	<.0001	0.4 (0.3 to 0.5)	<.0001

Abbreviations, CI: Confidence Interval; AOR: Adjusted Odds Ratio; NH: non-Hispanic.

\*: Multinomial logistic regression model included current vaping CBD (no as the reference group) as the outcome variable with all variables in this Table as simultaneous regressors. Missing covariate data were managed with multiple imputation using 20 multiply-imputed data sets.

**eTable 2. Factors Correlated with Ever Vaping CBD among Ever E-cigarette Users**

		Ever Vaping CBD					
		Prevalence of Ever Vaping CBD		Yes vs. No		I don't know vs. No	
		Yes	Don't Know	AOR <sup>a</sup>	P-value <sup>a</sup>	AOR <sup>a</sup>	P-value <sup>a</sup>
		27.4 (25.2 to 29.7)	11.1 (9.5 to 12.6)				
<b>Sex</b>							
	Male	25.6 (22.5 to 28.7)	10.7 (8.8 to 12.7)	Ref	Ref	Ref	Ref
	Female	28.8 (25.7 to 32.0)	11.3 (9.3 to 13.2)	1.4 (1.1 to 1.8)	0.02	1.1 (0.8 to 1.4)	0.53
<b>Grade</b>							
	Middle School	18.7 (14.4 to 23.0)	18.2 (13.8 to 22.5)	Ref	Ref	Ref	Ref
	High School	29.3 (27.1 to 31.5)	9.3 (7.8 to 10.8)	1.5 (1.1 to 1.9)	0.01	0.6 (0.4 to 0.8)	0.003
<b>Race / Ethnicity</b>							
	NH-white	27.0 (24.1 to 29.9)	9.1 (7.4 to 10.8)	Ref	Ref	Ref	Ref
	NH-black	32.2 (27.7 to 36.8)	11.2 (7.6 to 14.8)	1.4 (1.0 to 2.0)	0.05	1.3 (0.8 to 2.0)	0.31
	Hispanic	27.5 (23.8 to 31.3)	15.8 (12.8 to 18.8)	1.2 (0.9 to 1.6)	0.16	1.6 (1.1 to 2.3)	0.01
	Others	23.4 (14.7 to 32.1)	8.9 (4.0 to 13.8)	0.9 (0.5 to 1.6)	0.77	0.8 (0.4 to 1.6)	0.50
<b>Sexual Minority</b>							
	Heterosexual	25.1 (22.6 to 27.7)	10.6 (8.5 to 12.7)	Ref	Ref	Ref	Ref
	Gay/Lesbian	30.4 (20.7 to 40.0)	11.2 (4.4 to 18.1)	1.1 (0.7 to 1.7)	0.60	1.0 (0.6 to 1.7)	0.93
	Bisexual	29.3 (24.7 to 33.9)	12.2 (8.1 to 16.4)	1.2 (0.9 to 1.6)	0.28	1.1 (0.7 to 1.8)	0.71
	Unsure	32.7 (24.4 to 41.1)	13.0 (6.5 to 19.6)	1.4 (0.9 to 2.0)	0.13	1.2 (0.6 to 2.5)	0.56
<b>Language other than English at home</b>							
	No	26.5 (24 to 29.1)	9.4 (7.7 to 11.0)	Ref	Ref	Ref	Ref
	Yes	25 (20.9 to 29.1)	15.8 (12 to 19.7)	1.1 (0.8 to 1.5)	0.63	1.3 (0.9 to 1.9)	0.20
<b>Perceived Tobacco Danger</b>							
	No	34.1 (29.0 to 39.1)	10.4 (7.6 to 13.3)	Ref	Ref	Ref	Ref
	Yes	25.0 (22.5 to 27.4)	11.2 (9.3 to 13.0)	0.7 (0.6 to 0.9)	0.02	1.0 (0.7 to 1.4)	0.93
<b>Tried Vaping (years)</b>							
	<1	11.3 (8.2 to 14.4)	16.9 (13.3 to 20.5)	Ref	Ref	Ref	Ref

	1	22.6 (19.1 to 26.0)	10.0 (7.4 to 12.6)	2.1 (1.4 to 3.0)	0.0002	0.7 (0.5 to 0.9)	0.02
	2-3	30.3 (26.6 to 34.1)	10.1 (7.7 to 12.6)	2.7 (1.9 to 4.0)	<.0001	0.8 (0.5 to 1.2)	0.28
	>3	41.9 (38.0 to 45.7)	9.7 (6.5 to 12.9)	4.1 (2.8 to 6.0)	<.0001	0.9 (0.6 to 1.4)	0.61
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Ever use of other tobacco products							
	No	16.9 (13.9 to 19.8)	10.6 (8.9 to 12.3)	Ref	Ref	Ref	Ref
	Yes	37.5 (34.5 to 40.5)	11.5 (9.2 to 13.9)	2.7 (2.1 to 3.4)	<.0001	1.6 (1.2 to 2.1)	0.002

Abbreviations, CI: Confidence Interval; AOR: Adjusted Odds Ratio; NH: non-Hispanic.

<sup>a</sup>: Multinomial logistic regression model included current vaping CBD (no as the reference group) as the outcome variable with all variables in this Table as simultaneous regressors. Missing covariate data were managed with multiple imputation using 20 multiply-imputed data sets.