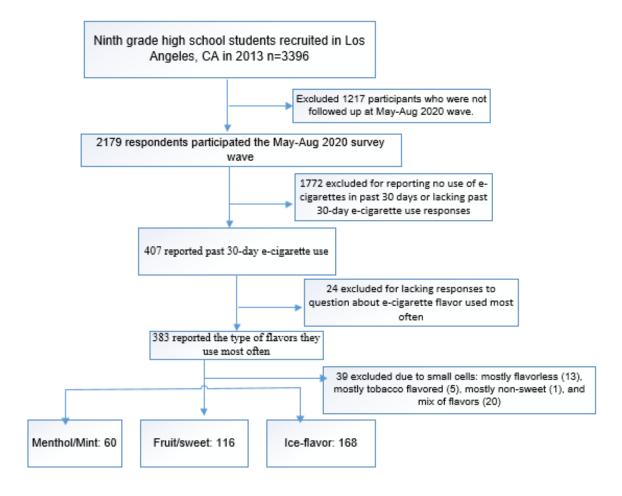
Appendix Figure 1: Flowchart for Participants Included in the Final Analytic Sample



Appendix Table 1: Sample Characteristics, Stratified by Flavored e-Cigarette Use Status

	Overalla	Flavored e-Cigarette Use ^a			
	Overall	Menthol/Mint	Fruit/Sweet	Ice	p-value ^b
	344	60 (17.4)	116 (33.7)	168 (48.8)	
Age, Mean (SD)	21.2 (0.4)	21.2 (0.3)	21.2 (0.4)	21.2 (0.4)	.90
Sex, No. (%)					.009
Male	158 (45.9)	38 (63.3)	46 (39.7)	74 (44.0)	
Female	186 (54.1)	22 (36.7)	70 (60.3)	94 (56.0)	
Race/ethnicity, No. (%)					<.001
Non Hispanic White	66 (19.6)	6 (10.3)	31 (27.2)	29 (17.7)	
Non Hispanic Black	12 (3.6)	2 (3.4)	6 (5.3)	4 (2.4)	
Hispanic	136 (40.5)	24 (41.4)	62 (54.4)	50 (30.5)	
Asian	65 (19.3)	13 (22.4)	9 (7.9)	43 (26.2)	
Other ^c	57 (17.0)	13 (22.4)	6 (5.3)	38 (23.2)	
In a degree program, No. (%)					.49
No	127 (38.4)	20 (34.5)	47 (42.7)	60 (36.8)	
Yes	204 (61.6)	38 (65.5)	63 (57.3)	103 (63.2)	
Living with parents, No. (%)					.50
No	110 (33.2)	23 (39.7)	34 (30.9)	53 (32.5)	
Yes	221 (66.8)	35 (60.3)	76 (69.1)	110 (67.5)	
Personal financial situation					.27
Live comfortably Just meet or Don't meet basic	132 (40.1)	25 (43.1)	37 (33.9)	70 (43.2)	
expenses	197 (59.9)	33 (56.9)	72 (66.1)	92 (56.8)	
Sexual minority, No. (%)					.54
Heterosexual	247 (75.1)	42 (72.4)	79 (72.5)	126 (77.8)	
Sexual minority	82 (24.9)	16 (27.6)	30 (27.5)	36 (22.2)	

Abbreviation P-value for ANOVA (age) or Chi-square test (remaining variables) for group comparisons of the respective outcome by e-cigarette flavor most often used.

^a No. (Column %) are shown in the table.

^b:P-values were from chi-squared test for categorical variables and generalized linear regression for continuous variable.

^c "Other" category includes those who reported their race/ethnicity as "American Indian or Alaska Native," "Native Hawaiian or Pacific Islander," "Multiracial," and "Other".

Appendix Table 2: Transition in Flavor Use Between First Use and Current Use Status

	Flavor currently used most often ^b			
Flavor at first use ^a	Menthol/Mint	Sweet	Ice	
Menthol/Mint (n=95) ^c	28 (29.5)	24 (25.3)	43 (45.3)	
Sweet (n=154) ^c	24 (15.6)	74 (48.1)	56 (36.4)	
Ice (n=82) ^c	2 (2.4)	11 (13.4)	69 (84.1)	

Values are N (row %)

a: Survey item: "Which flavor did you try first? (when vaping nicotine)?"

b: Survey item: "How would you best describe the types of favors you use most often (now)? (Select only one)?"

c: No. (Row %) are shown in the table.