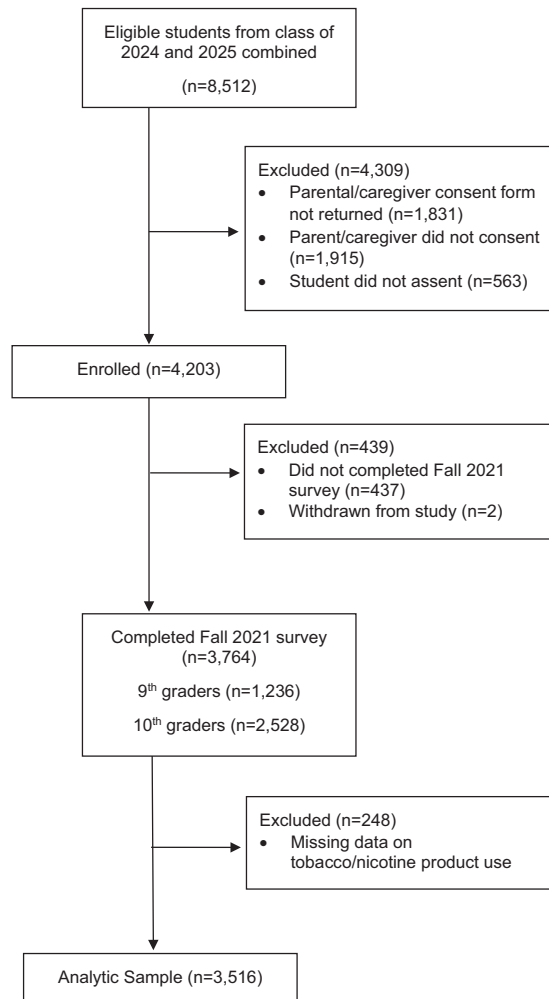


Supplemental Information



SUPPLEMENTAL FIGURE 3

Consort diagram.

SUPPLEMENTAL TABLE 4 Sociodemographic Correlates of Past 6-Month Use of Any Non-Tobacco Oral Nicotine Product among 3,516 Adolescents in Southern California Between September and December 2021

Sociodemographic Factor	No. (%) Oral Nicotine Product Use ^a	Unadjusted Prevalence Difference (95% CI)	Unadjusted OR (95% CI) ^b	Adjusted OR (95% CI) ^{b,c}
High school grade				
9 th grade	9 (0.8)	Ref.	Ref.	Ref.
10 th grade	50 (2.1)	1.3 (0.5 to 2.1)	2.54 (1.21 to 5.35)	2.61 (1.20 to 5.67)
Race and ethnicity				
Hispanic	42 (2.5)	1.8 (0.9 to 2.8)	3.57 (1.38 to 9.18)	4.10 (1.36 to 12.32)
Asian	12 (1.1)	0.4 (−0.5 to 1.2)	1.86 (0.62 to 5.57)	2.83 (0.82 to 9.78)
All other races	5 (0.7)	Ref.	Ref.	Ref.
Parental education				
Less than high school	10 (3.9)	2.5 (0.1 to 5.0)	2.76 (1.26 to 6.03)	2.14 (0.96 to 4.74)
High school	10 (2.3)	0.9 (−0.6 to 2.4)	1.51 (0.70 to 3.26)	1.29 (0.59 to 2.81)
Some college or college degree	21 (1.4)	Ref.	Ref.	Ref.
Advanced degree	9 (1.2)	−0.2 (−1.1 to 0.8)	0.95 (0.43 to 2.1)	1.09 (0.49 to 2.42)
Don't know	6 (1.5)	0.1 (−1.2 to 1.5)	1.13 (0.45 to 2.84)	1.13 (0.44 to 2.89)
Subjective financial status				
Struggling or in poverty	8 (3.9)	2.4 (−0.3 to 5.0)	2.43 (1.12 to 5.24)	1.87 (0.84 to 4.16)
Well-off, average, or varied	49 (1.5)	Ref.	Ref.	Ref.
Sexual identity				
Heterosexual	37 (1.5)	Ref.	Ref.	Ref.
Sexual minority	19 (2.4)	0.9 (−0.3 to 0.2)	1.63 (0.93 to 2.86)	1.22 (0.62 to 2.40)
Prefer not to disclose ^d	2 (1.4)	0.1 (−1.9 to 2.1)	1.04 (0.25 to 4.38)	0.99 (0.22 to 4.38)
Gender identity				
Male or masculine	17 (1.1)	Ref.	Ref.	Ref.
Female or feminine	31 (1.9)	0.8 (−0.07 to 1.6)	1.70 (0.94 to 3.09)	1.49 (0.90 to 2.77)
Transgender, nonbinary	7 (3.8)	2.7 (−0.1 to 5.6)	3.54 (1.44 to 8.71)	3.15 (1.08 to 9.21)
Prefer not to disclose ^d	2 (1.6)	0.5 (−1.8 to 2.7)	1.51 (0.34 to 6.67)	1.21 (0.25 to 5.75)
Tobacco product use ^e				
Dual use combustible or noncombustible	10 (18.2)	17.6 (7.5 to 27.8)	41.1 (17.8 to 94.8)	34.8 (14.0 to 86.4)
Exclusive combustible tobacco ^d	2 (13.3)	12.8 (−4.4 to 30.0)	28.5 (5.96 to 136)	28.3 (5.55 to 144)
Exclusive noncombustible tobacco	30 (10.6)	10.0 (6.4 to 13.6)	21.9 (11.9 to 40.2)	20.9 (10.7 to 40.7)
Never use	17 (0.54)	Ref.	Ref.	Ref.
Any combustible tobacco	12 (17.1)	16.6 (7.8 to 25.4)	38.3 (17.5 to 83.8)	33.4 (14.4 to 77.6)
Never use	17 (0.54)	Ref.	Ref.	Ref.
Any noncombustible tobacco	40 (11.8)	11.3 (7.8 to 14.7)	24.7 (13.9 to 44.2)	23.2 (12.2 to 43.9)
Never use	17 (0.54)	Ref.	Ref.	Ref.

^aUse of nicotine pouches or nontherapeutic nicotine gums, lozenges, tablets, and/or gummies.

^bEstimate of association with ever versus never oral nicotine use from generalized linear mixed models accounting for clustering with schools.

^cAdjusted model includes all sociodemographic factors as simultaneous regressors.

^dRegression estimates should be interpreted with caution due to events <5 among exclusive combustible tobacco users.

^eCombustible tobacco includes combustible cigarettes, hookah/waterpipe, little cigars or cigarillos, big cigars. Noncombustible tobacco includes e-cigarettes and snus.