Supplementary Table: Prevalence of selected outcomes among high school students aged <18 years, by cumulative adverse childhood experiences — Youth Risk Behavior Survey, United States, 2023

Outcome	Cumulative adverse childhood experiences (ACEs)*			
	0	**1**	**2–3**	**4+**
Weapon carrying and violence				
Carried a weapon at school	2.1 (1.3–3.4)	2.7 (1.2–5.8)	3.8 (2.7–5.2)	7.4 (5.8–9.5)
Was in a physical fight	12.2 (10.1–14.7)	14.6 (11.9–17.7)	22.2 (19.1–25.5)	30.2 (26.9–33.8)
Substance use				
Current electronic vapor product use	5.5 (4.4–6.8)	10.8 (9.4–12.5)	17.7 (15.5–20.0)	33.4 (28.9–38.2)
Current alcohol use	11.6 (8.9–14.9)	16.1 (14.0–18.6)	22.7 (20.5–25.1)	33.5 (30.5–36.7)
Current binge drinking	3.6 (2.5–5.0)	5.7 (4.4–7.5)	8.2 (6.6–10.1)	14.7 (12.2–17.7)
Current prescription opioid misuse	1.2 (0.8–1.9)	2.7 (1.8–4.1)	4.6 (3.9–5.4)	11.3 (9.6–13.2)
Sexual behaviors				
Alcohol or drug use at last sexual intercourse	1.6 (1.1–2.3)	3.0 (2.1–4.3)	4.0 (3.2–5.0)	12.3 (9.9–15.3)
Currently sexually active with multiple people	1.9 (1.3–2.8)	2.4 (1.6–3.5)	2.6 (1.8–3.8)	6.7 (5.3–8.4)
Did not use a condom at last sexual intercourse	5.9 (4.5–7.5)	8.3 (6.5–10.5)	12.8 (10.9–14.9)	26.0 (22.9–29.3)
Weight				
Underweight	3.1 (2.2–4.3)	4.1 (3.1–5.4)	2.9 (2.2–3.8)	2.1 (1.3–3.4)
Overweight or obesity	29.6 (26.9-32.4)	27.0 (23.7-30.7)	30.9 (28.1-33.9)	35.9 (32.9-39.0)
Self-perceived to be underweight	24.3 (21.2–27.7)	27.8 (25.5–30.4)	32.4 (28.6–36.4)	39.9 (29.0–51.9)
Self-perceived to be overweight	30.6 (27.8–33.6)	35.3 (32.3–38.4)	42.1 (38.8–45.4)	51.1 (48.1–54.0)
Mental health and suicide-related behaviors				
Persistent feelings of sadness or hopelessness	13.9 (12.2–15.7)	31.9 (29.6–34.3)	49.4 (46.9–52.0)	72.8 (69.3–76.1)
Seriously considered attempting suicide	3.6 (2.6–4.8)	12.6 (10.7–14.8)	23.6 (21.1–26.2)	47.9 (43.5–52.3)
Attempted suicide	1.4 (0.9–2.1)	3.7 (2.7–5.2)	10.2 (8.4–12.3)	27.8 (23.9–32.0)

Abbreviation: ACE = adverse childhood experience.

*Cumulative ACE counts were only calculated for participants with complete data on at least five individual ACEs.