

**Table S1.** Characteristics of study participants by age group, PACE Vermont Study 2019 (n = 1,110)

	Ages 12-17	Ages 18-25	Total	
	n (%)	n (%)	n (%)	p-value <sup>a</sup>
Overall	372 (34)	738 (66)	1110 (100)	
Major addiction themes				<0.001
Psychological changes	128 (36)	153 (22)	281 (26)	
Physiological Changes	220 (62)	498 (70)	718 (67)	
Behavioral changes	10 (3)	56 (8)	66 (6)	
Sex assigned at birth				<0.001
Male	138 (37)	173 (24)	311 (28)	
Female	233 (63)	564 (77)	797 (72)	
Race/ethnicity, 3 categories				0.399
White	333 (90)	644 (87)	977 (88)	
Non-white/other race	22 (6)	60 (8)	82 (7)	
Hispanic	16 (4)	34 (5)	50 (5)	
Ever substance use				
Any substance <sup>b</sup>	144 (39)	706 (96)	850 (77)	<0.001
Cigarettes	31 (8)	365 (50)	396 (36)	<0.001
Electronic vapor products	81 (22)	461 (63)	542 (49)	<0.001
Alcohol	126 (34)	693 (94)	819 (74)	<0.001
Marijuana	63 (17)	552 (75)	615 (55)	<0.001
Past 30-day substance use				
Any substance <sup>b</sup>	76 (20)	609 (83)	685 (62)	<0.001
Cigarette	11 (3)	126 (17)	137 (12)	<0.001
Electronic vapor products	42 (11)	199 (27)	241 (22)	<0.001
Alcohol	52 (14)	550 (75)	602 (54)	<0.001
Marijuana	35 (10)	281 (38)	316 (29)	<0.001

<sup>a</sup> p-value from chi-square test<sup>b</sup> Any substance use was defined as use (ever or past 30-day) of any of the following substances: cigarettes, electronic vapor products (EVP), marijuana, or alcohol.