

## Overview

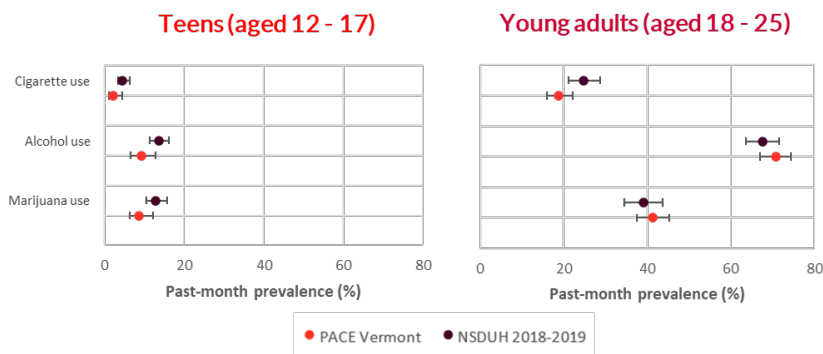
The Policy and Communication Evaluation (PACE) Vermont Study is a novel and ongoing study of teens and young adults designed to evaluate changes in tobacco, alcohol, and other substance use policies, communication, and interventions at the state-level.

## Methods

Adolescents and young adults were recruited via: (1) web-based online recruitment including both paid and unpaid advertising, (2) community recruitment through partner organizations, and (3) participant referrals via a personalized link.

## Findings

The majority of PACE Vermont participants were female (71%) and White non-Hispanic (87%). Participants represented each of the 14 counties in the state, with the distribution by county generally reflecting 2019 population estimates for Vermont youth and young adults. Past month use of cigarettes, alcohol and marijuana in PACE teens and young adults were similar to 2018-2019 state-level estimates from the National Survey on Drug Use and Health (NSDUH).



## Citation

Villanti AC, Vallencourt CP, West JC, Peasley-Miklus C, LePine SE, McCluskey C, Klemperer E, Priest JS, Logan A, Patton B, Erickson N, Hicks J, Horton K, Livingston S, Roemhildt M, Singer E, Trutor M, Williams R. Recruiting and Retaining Youth and Young Adults in the Policy and Communication Evaluation (PACE) Vermont Study: Randomized Controlled Trial of Participant Compensation. *J Med Internet Res.* 2020;22(7):e18446.

<https://www.jmir.org/2020/7/e18446/>

## Study Sample

480 teens (ages 12-17) and 1,037 young adults (ages 18-25) participated in the Wave 1 survey in Spring 2019. More study information at [www.pacevt.org](http://www.pacevt.org).

## Demographics of PACE Participants

	Teens (aged 12-17) n (%)	Young adults (aged 18-25) n (%)
<b>Mean age</b>	14.4 years	21.3 years
<b>Sex</b>		
Male	189 (40)	255 (25)
Female	290 (61)	781 (75)
<b>Race/ethnicity</b>		
White	426 (89)	892 (86)
Non-white	34 (7)	90 (9)
Hispanic	19 (4)	55 (5)
<b>Sexual identity</b>		
Heterosexual	364 (76)	743 (72)
LGBTQ+	114 (24)	294 (28)
<b>County</b>		
Addison	39 (8)	75 (7)
Bennington	15 (3)	39 (4)
Caledonia	13 (3)	47 (5)
Chittenden	163 (34)	493 (48)
Essex	6 (1)	8 (1)
Franklin	34 (7)	49 (5)
Grand Isle	9 (2)	6 (1)
Lamoille	30 (6)	24 (2)
Not sure	15 (3)	16 (2)
Orange	15 (3)	31 (3)
Orleans	*	26 (3)
Rutland	29 (6)	54 (5)
Washington	81 (17)	100 (10)
Windham	13 (3)	41 (4)
Windsor	14 (3)	28 (3)

\*Suppressed due to small cell size; Missing data: age (n = 1); sex (n = 1), sexual identity (n = 1)