

Supplementary Materials

Table S1. Univariate regression models of age 25 social vulnerability and marginalization associations with general and physical health outcomes at age 28.

	Poor Perceived Health Status		Chronic Illness		Serious Injury		Disability or Ongoing Medical Problems Resulting from Serious Injury	
	b (SE)	p	B (SE)	p	B (SE)	p	B (SE)	p
<i>Social vulnerability and marginalization</i>								
Homelessness	0.20 (0.11)	0.058	0.29 (0.25)	0.231	0.94 (0.37)	0.012	0.12 (0.61)	0.846
ACEs	0.08 (0.01)	<0.001	0.14 (0.03)	<0.001	0.14 (0.05)	0.006	0.11 (0.06)	0.057
LGBT	0.32 (0.07)	<0.001	0.28 (0.14)	0.041	-0.18 (0.30)	0.558	-0.32 (0.39)	0.412
Financial insecurity	0.17 (0.02)	<0.001	0.19 (0.05)	<0.001	0.25 (0.09)	0.005	0.18 (0.13)	0.182
Justice system involvement	0.16 (0.09)	0.090	0.34 (0.19)	0.070	1.08 (0.31)	0.001	0.91 (0.39)	0.018
<i>Demographic factors</i>								
Age	0.10 (0.06)	0.104	0.09 (0.13)	0.465	0.32 (0.23)	0.171	0.39 (0.24)	0.105
Male	-0.08 (0.05)	0.135	-0.18 (0.11)	0.123	0.35 (0.23)	0.128	0.25 (0.28)	0.372
Nonwhite	-0.11 (0.08)	0.194	-0.24 (0.17)	0.163	0.27 (0.30)	0.378	0.04 (0.39)	0.924
Washington State	-0.08 (0.05)	0.118	-0.29 (0.11)	0.010	0.36 (0.23)	0.114	0.51 (0.28)	0.071
Family SES ^	-0.40 (0.06)	<0.001	-0.32 (0.13)	0.012	-0.70 (0.24)	0.004	-0.01 (0.31)	0.989

Note. Age was centered at the mean. Bolded effects are significant at $p < 0.05$. SES: socioeconomic status; b = unstandardized regression coefficient; B = log-odds regression coefficient; SE: standard error. ^ measured in adolescence.

Table S2. Univariate regression models of age 25 social vulnerability and marginalization associations with mental and substance use outcomes at age 28.

	Self-reported Depression and Anxiety Symptoms		Diagnosed Mood Disorder		Diagnosed Anxiety Disorder		Diagnosed Substance Use Disorder	
	b (SE)	p	B (SE)	p	B (SE)	p	B (SE)	p
<i>Social vulnerability and marginalization</i>								
Young adult homelessness	0.49 (0.13)	<0.001	0.34 (0.27)	0.201	0.60 (0.26)	0.018	1.78 (0.39)	<0.001
ACES	0.15 (0.01)	<0.001	0.29 (0.03)	<0.001	0.24 (0.03)	<0.001	0.30 (0.05)	<0.001
LGBTI	0.55 (0.07)	<0.001	1.07 (0.14)	<0.001	0.96 (0.14)	<0.001	1.01 (0.32)	0.002
Financial insecurity	0.23 (0.03)	<0.001	0.34 (0.06)	<0.001	0.29 (0.06)	<0.001	0.58 (0.11)	<0.001
Justice involvement	0.28 (0.11)	0.008	-0.24 (0.24)	0.305	0.22 (0.21)	0.308	1.98 (0.38)	<0.001
<i>Demographics</i>								
Age	0.04 (0.06)	0.578	-0.10 (0.14)	0.496	-0.31 (0.14)	0.025	0.02 (0.30)	0.951
Male	-0.24 (0.06)	<0.001	-0.78 (0.14)	<0.001	-1.16 (0.14)	<0.001	-0.21 (0.33)	0.528
Nonwhite	-0.11 (0.08)	0.186	-0.42 (0.20)	0.039	-0.32 (0.20)	0.100	0.17 (0.42)	0.691
Washington	-0.08 (0.06)	0.167	-0.07 (0.13)	0.600	0.06 (0.13)	0.633	1.59 (0.39)	<0.001
Family SES	-0.23 (0.07)	0.001	-0.09 (0.15)	0.530	0.08 (0.14)	0.550	-0.27 (0.29)	0.367

Note. Age was centered at the mean. Bolded effects are significant at $p < 0.05$. SES: socioeconomic status; b = unstandardized regression coefficient; B = log-odds regression coefficient; SE: standard error.