

Table S1

Student and School Characteristics in Schools With and Without GSAs

	Schools without GSAs (2,118 schools)	Schools with GSAs (523 schools)
<i>Student characteristics</i>		
Age <i>M (SD)</i>	13.57 (1.79)	15.39 (1.27)
Female (%)	50.14%	50.78%
Non-Hispanic white (%)	19.29%	22.14%
LGBTQ (%)	17.41%	14.51%
<i>School characteristics</i>		
Student body size <i>M (SD)</i>	1,079.36 (662.56)	2,108.48 (724.67)
Percentage dropout <i>M (SD)</i>	5.55 (6.67)	4.31 (3.96)
Years of teacher experience <i>M (SD)</i>	11.25 (3.08)	11.76 (2.52)
Percentage of students of color <i>M (SD)</i>	75.25 (22.53)	72.38 (22.96)

Table S2

Standardized Beta Estimates for Multilevel Models of GSA Presence and School Functioning, Substance Use, and Mental Health

School climate	Grade s	Truanc y	Bullying sexual orientatio n	Alcohol lifetime	Smoking lifetime
β	β	β	β	β	β

GSA presence in the school

GSA present	-					
	.06**	-				
	.02*	*	.07***	-.02***	-.05***	-.11***
Racial/ethnic minority status ^a	-					
	.09**	-				
	.08***	*	.02***	.01***	.02***	.02***
LGBTQ-status ^b	-					
	.07**	-				
	.09***	*	.07***	-.36***	-.07***	-.13***

Number of years GSA has been present in the school [min = 0.2, max = 15.7 years]

Duration (# of years)	-					
	.04**					
	.00	*	-.00*	-.00***	.00	-.03***
Racial/ethnic minority status ^a	-					
	.10**	-				
	.08***	*	.02***	.01***	.03***	.02***
LGBTQ-status ^b	-					
	.07**	-				
	.09***	*	.08***	-.36***	-.07***	-.13***

Note. Total number of schools = 2,641 (895,218 students); number of schools with GSA = 523 (437,752

students). All models included student level: age and sex (0 = female, 1 = male), and school level: student body size, percentage dropout, teacher experience, and percentage of students of color. ^a0 = students of color, 1 = non-Hispanic white students ^b0 = LGBTQ students, 1 = heterosexual. * $p < .05$, ** $p < .005$, *** $p < .001$. Standardized betas are calculated from unstandardized regression estimates (Table 3), using formula from Hox (2010, p. 21).