



Trends in the Prevalence of Behaviors that Contribute to Violence on School Property

National YRBS: 1991–2019

The national Youth Risk Behavior Survey (YRBS) monitors health behaviors that contribute to the leading causes of death, disability, and social problems among youth and adults in the United States. The national YRBS is conducted every two years during the spring semester and provides data representative of 9th through 12th grade students in public and private schools throughout the United States.

Percentages															Trend from 1991–2019 ¹	Change from 2017–2019 ²
1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019		
Carried a weapon on school property (such as, a gun, knife, or club, on at least 1 day during the 30 days before the survey)																
— ³	11.8	9.8	8.5	6.9	6.4	6.1	6.5	5.9	5.6	5.4	5.2	4.1	3.8	2.8	Decreased 1993–2019	No change
Threatened or injured with a weapon on school property (such as, a gun, knife, or club, one or more times during the 12 months before the survey)																
—	7.3	8.4	7.4	7.7	8.9	9.2	7.9	7.8	7.7	7.4	6.9	6.0	6.0	7.4	Decreased 1993–2019 No change 1993–2003 Decreased 2003–2019	Increased
Were in a physical fight on school property (one or more times during the 12 months before the survey)																
—	16.2	15.5	14.8	14.2	12.5	12.8	13.6	12.4	11.1	12.0	8.1	7.8	8.5	8.0	Decreased 1993–2019	No change
Did not go to school because of safety concerns (because they felt they would be unsafe at school or on their way to or from school, on at least 1 day during the 30 days before the survey)																
—	4.4	4.5	4.0	5.2	6.6	5.4	6.0	5.5	5.0	5.9	7.1	5.6	6.7	8.7	Increased 1993–2019	Increased
Bullied on school property (during the 12 months before the survey)																
—	—	—	—	—	—	—	—	—	19.9	20.1	19.6	20.2	19.0	19.5	No change 2009–2019	No change

¹ Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade, $p < 0.05$. Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).

² Based on t-test analysis, $p < 0.05$.

³ Not available.

Where can I get more information? Visit www.cdc.gov/yrbss or call 800–CDC–INFO (800–232–4636).

