



## Trends in the Prevalence of Tobacco, Alcohol, and Illegal Drug Use on School Property National YRBS: 1991–2011

The national Youth Risk Behavior Survey (YRBS) monitors priority health risk 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 9<sup>th</sup> through 12<sup>th</sup> grade students in public and private schools throughout the United States.

1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	Changes from 1991–2011 <sup>1</sup>	Change from 2009–2011 <sup>2</sup>
<b>Smoked cigarettes on school property on at least 1 day</b> (during the 30 days before the survey)												
NA <sup>3</sup>	13.2 (11.5–15.2) <sup>4</sup>	16.0 (13.8–18.4)	14.6 (13.1–16.2)	14.0 (12.1–16.1)	9.9 (8.7–11.2)	8.0 (6.6–9.6)	6.8 (6.0–7.7)	5.7 (4.7–6.8)	5.1 (4.5–5.8)	4.9 (4.4–5.4)	No change, 1993–1995 Decreased, 1995–2011	No change
<b>Used chewing tobacco, snuff, or dip on school property on at least 1 day</b> (during the 30 days before the survey)												
NA	NA	6.3 (5.3–7.4)	5.1 (3.8–6.7)	4.2 (2.7–6.5)	5.0 (3.9–6.4)	5.9 (3.5–9.9)	5.0 (3.9–6.4)	4.9 (3.7–6.6)	5.5 (4.4–6.8)	4.8 (4.0–5.9)	No change, 1995–2011	No change
<b>Had at least one drink of alcohol on school property on at least 1 day</b> (during the 30 days before the survey)												
NA	5.2 (4.5–6.1)	6.3 (5.5–7.2)	5.6 (5.0–6.3)	4.9 (4.1–5.7)	4.9 (4.4–5.5)	5.2 (4.3–6.2)	4.3 (3.7–4.9)	4.1 (3.5–4.8)	4.5 (3.9–5.1)	5.1 (4.5–5.8)	Decreased, 1993–2011	No change
<b>Used marijuana on school property one or more times</b> (during the 30 days before the survey)												
NA	NA	8.8 (7.7–10.0)	7.0 (6.0–8.1)	7.2 (5.9–8.8)	5.4 (4.7–6.2)	5.8 (4.6–7.3)	4.5 (3.9–5.2)	4.5 (3.6–5.5)	4.6 (4.0–5.4)	5.9 (5.1–6.7)	Decreased, 1995–2005 Increased, 2005–2011	Increased
<b>Offered, sold or given an illegal drug by someone on school property</b> (during the 12 months before the survey)												
NA	24.0 (21.4–26.8)	32.1 (29.1–35.3)	31.7 (29.9–33.5)	30.2 (27.8–32.7)	28.5 (26.5–30.6)	28.7 (24.9–32.8)	25.4 (23.3–27.6)	22.3 (20.3–24.4)	22.7 (20.7–24.9)	25.6 (23.6–27.6)	Increased 1993–1995 Decreased 1995–2011	Increased

<sup>1</sup> Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade.

<sup>2</sup> Based on t-test analyses, p < 0.05.

<sup>3</sup> Not available.

<sup>4</sup> 95% confidence interval.

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