



# YRBSS

National Youth Risk Behavior Survey: 1991-2005

## Trends in the Prevalence of Behaviors That Contribute to Violence

### What Is the National Youth Risk Behavior Survey (YRBS)?

The national 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	Changes from 1991 – 2005 <sup>1</sup>	Change from 2003 – 2005 <sup>2</sup>
<b>Carried a weapon</b> (For example, a gun, knife, or club on $\geq 1$ of the 30 days preceding the survey.)									
26.1 ( $\pm 2.3$ ) <sup>3</sup>	22.1 ( $\pm 2.3$ )	20.0 ( $\pm 1.3$ )	18.3 ( $\pm 1.8$ )	17.3 ( $\pm 1.9$ )	17.4 ( $\pm 1.9$ )	17.1 ( $\pm 1.8$ )	18.5 ( $\pm 1.6$ )	Decreased, 1991 – 1999 No change, 1999 – 2005	No change
<b>Carried a gun</b> (On $\geq 1$ of the 30 days preceding the survey.)									
NA <sup>4</sup>	7.9 ( $\pm 1.3$ )	7.6 ( $\pm 1.1$ )	5.9 ( $\pm 0.8$ )	4.9 ( $\pm 1.2$ )	5.7 ( $\pm 1.0$ )	6.1 ( $\pm 1.1$ )	5.4 ( $\pm 0.8$ )	Decreased, 1993 – 1999 No change, 1999 – 2005	No change
<b>In a physical fight</b> (One or more times during the 12 months preceding the survey.)									
42.5 ( $\pm 2.4$ )	41.8 ( $\pm 1.9$ )	38.7 ( $\pm 2.1$ )	36.6 ( $\pm 2.0$ )	35.7 ( $\pm 2.3$ )	33.2 ( $\pm 1.4$ )	33.0 ( $\pm 1.9$ )	35.9 ( $\pm 1.5$ )	Decreased, 1991 – 2003 Increased, 2003 – 2005	Increased
<b>Injured in a physical fight</b> (One or more times during the 12 months preceding the survey with injuries that had to be treated by a doctor or nurse.)									
4.4 ( $\pm 0.8$ )	4.0 ( $\pm 0.9$ )	4.2 ( $\pm 0.6$ )	3.5 ( $\pm 0.6$ )	4.0 ( $\pm 0.7$ )	4.0 ( $\pm 0.4$ )	4.2 ( $\pm 1.0$ )	3.6 ( $\pm 0.4$ )	No change, 1991 – 2005	No change

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

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

<sup>3</sup> 95% confidence interval.

<sup>4</sup> Not available.

Where can I get more information? Visit <http://www.cdc.gov/yrbss> or call 800-CDC-INFO (800-232-4636).



DEPARTMENT OF HEALTH AND HUMAN SERVICES  
CENTERS FOR DISEASE CONTROL AND PREVENTION

