

**Table 3b: Past Month Use and Statistically Significant Changes\* in Use of Alcohol and Marijuana Among High-School Students\*\* in NDEWS Sentinel Community Sites (SCS), by U.S. Region, SCS Site, and YRBS Catchment Area^, 2013**  
2013 Estimate, 95% Confidence Interval, and Comparison of Estimates from 2011 vs. 2013\*

Catchment Area^, by U.S. Region		Past Month Use					
		Any Alcohol		Binge Alcohol***		Marijuana	
		2013 Estimate (95% CI)	2013 vs. 2011*	2013 Estimate (95% CI)	2013 vs. 2011*	2013 Estimate (95% CI)	2013 vs. 2011*
SCS	YRBSS						
<b>Northeast Region</b>							
Maine	State of Maine	26.6 (24.8–28.5)		14.4 (13.2–15.8)	↓	21.3 (19.5–23.2)	
New York City	New York City	24.7 (23.1–26.3)	↓	10.8 (9.8–11.8)	↓	16.2 (14.5–18.0)	
Philadelphia	Philadelphia	33.1 (29.7–36.7)		13.9 (11.2–17.1)		25.1 (21.6–28.9)	
<b>Midwest Region</b>							
Chicago Metro	Chicago	37.3 (34.1–40.6)		17.6 (15.3–20.3)		28.5 (25.8–31.4)	
Wayne County	Detroit	19.5 (16.2–23.1)	↓	8.9 (7.1–11.0)		17.1 (14.6–19.9)	
<b>South Region</b>							
Atlanta Metro	State of Georgia	27.9 (23.8–32.3)	↓	13.3 (11.1–15.8)	↓	20.3 (17.0–23.9)	
Southeastern Florida (Miami Area)	Miami-Dade County	38.5 (34.5–42.6)		17.8 (15.6–20.2)		19.8 (17.5–22.3)	
	Broward County	29.7 (26.6–33.1)	↓	13.8 (11.5–16.5)	↓	22.9 (20.1–26.1)	
	Palm Beach County	38.7 (34.8–42.7)		19.6 (16.8–22.7)	↓	27.8 (24.8–31.1)	
Texas	State of Texas	36.1 (32.5–39.9)		21.0 (17.5–25.0)		20.5 (17.9–23.2)	
<b>West Region</b>							
Denver Metro		unavail		unavail		unavail	
King County	Seattle	24.0 (21.1–27.1)		13.5 (11.5–15.8)	↓	22.9 (20.1–25.9)	
Los Angeles County	Los Angeles	27.6 (24.4–31.1)	↓	13.3 (11.2–15.7)	↓	20.3 (16.1–25.3)	
San Francisco	San Francisco	18.6 (16.3–21.1)		10.4 (8.8–12.3)		16.3 (13.6–19.3)	
<b>United States</b>							
National Sample		34.9 (32.8–37.1)	↓	20.8 (19.1–22.7)		23.4 (21.3–25.7)	

**NOTES:**

**unavail:** Data were unavailable.

**\*2013 vs 2011 Statistically Significant Change:**  $p < .05$  by  $t$ -test. ↓ indicates a statistically significant decrease between 2011 and 2013; ↑ indicates a statistically significant increase between 2011 and 2013; a blank cell indicates no statistically significant change between 2011 and 2013; and n/a indicates that a  $p$ -value was not available.

**\*\*High-School Students:** The national estimates are based on a sample of **public and private** schools with students in grades 9–12 in the 50 states and the District of Columbia. Public schools in the **national** sample might include charter schools and public alternative, special education, or vocational schools. Private schools in the national sample might include religious and other private schools, but they do not include private alternative, special education, or vocational schools. The **state and substate** estimates are based on samples of **public** schools with students in grades 9–12. State and substate public schools might include charter schools; public alternative, special education, or vocational schools; and schools overseen by the Bureau of Indian Education.

**\*\*\*Binge Alcohol:** Defined as having five or more drinks of alcohol in a row within a couple of hours on at least 1 day during the 30 days before the survey.

**^Catchment Areas:** The YRBS catchment areas do not necessarily mirror the NDEWS SCS catchment areas; the areas that most closely reflect our NDEWS SCSs are presented. No local or state data were available for the Denver Metro SCS. Local data were not available for the Atlanta Metro SCS, so data for the state of Georgia is provided for the Atlanta Metro SCS.

**SOURCE:** Adapted by the NDEWS Coordinating Center from data provided by the Centers for Disease Control and Prevention (CDC), 1991–2013 High School Youth Risk Behavior Survey Data. Available at: <http://nccd.cdc.gov/youthonline/>.