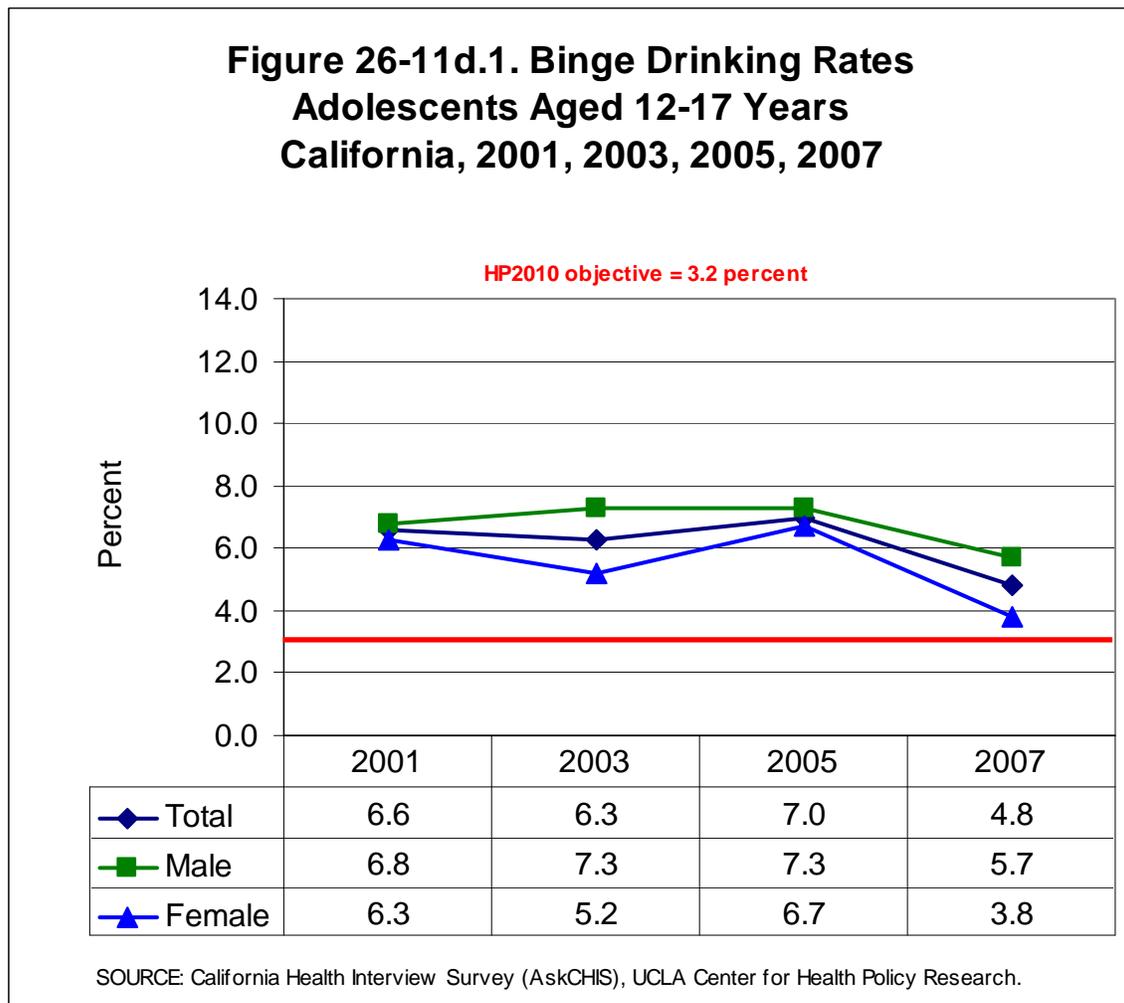


Focus Area 26: Substance Abuse

Objective 26-11d. Reduce the proportion of adolescents aged 12 to 17 years engaging in binge drinking of alcoholic beverages. Target = 3.2 percent [State Data Source: California Health Interview Survey (CHIS), UCLA/CHPR, CDPH, PHI]

Binge drinking in the past month among California’s adolescent population aged 12 to 17 years declined significantly from 7.0 percent in 2005 to 4.8 percent in 2007 (**Figure 26-11d.1, Table 26-11d**). These rates were significantly higher than the HP2010 target of 3.2 percent, and this objective was not yet being achieved for the total population.



Binge drinking was defined differently for males and females beginning with the 2005 CHIS: for males, binge drinkers are those that had five or more drinks on at least one occasion in the past month; for females, those that had four or more drinks. Binge drinking rates for males aged 12 to 17 declined significantly from 7.3 percent in 2005 to 5.7 percent in 2007 (**Figure 26-11d.1, Table 26-11d**). For females aged 12 to 17, binge drinking rates decreased significantly from

6.7 percent in 2005 to 3.8 percent in 2007. This HP2010 objective was not yet being achieved for either male or female adolescents as of 2007.

Reliable data by race and ethnicity (**Figure 26-11d.2, Table 26-11d**) show that the highest binge drinking rates were for White adolescents (significant decline from 10.1 percent in 2005 to 5.2 percent in 2007), followed by Hispanics or Latinos (significant decline from 6.6 percent in 2005 to 5.0 percent in 2007). This HP2010 objective was not yet being achieved for any racial or ethnic population aged 12 to 17 years for which reliable data were available as of 2007.

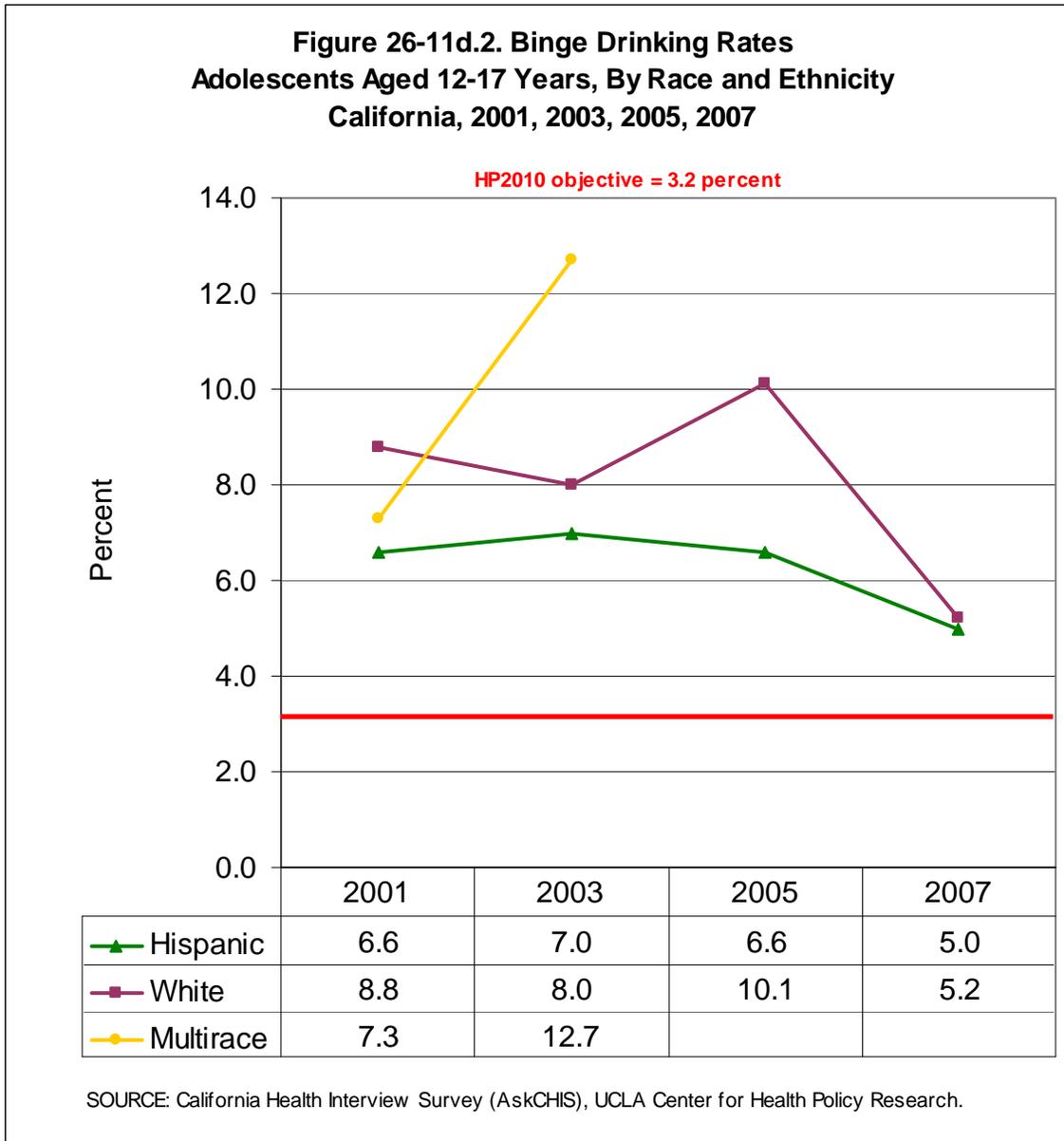


Table 26-11d. Binge drinking prevalence rates, adolescents aged 12-17 years, California, 2001, 2003, 2005, 2007.

	2001			2003			2005			2007		
	Percent	Lower 95% CI	Upper 95% CI	Percent	Lower 95% CI	Upper 95% CI	Percent	Lower 95% CI	Upper 95% CI	Percent	Lower 95% CI	Upper 95% CI
Total	6.6	5.8	7.4	6.3	5.1	7.4	7.0	5.8	8.2	4.8	3.8	5.8
Male	6.8	5.7	7.9	7.3	5.7	8.9	7.3	5.5	9.0	5.7	4.1	7.3
Female	6.3	5.1	7.5	5.2	3.6	6.9	6.7	5.1	8.2	3.8	2.6	5.0
White	8.8	7.4	10.2	8.0	6.0	10.0	10.1	7.9	12.2	5.2	4.1	6.4
Hispanic	6.6	5.2	8.0	7.0	5.0	9.0	6.6	4.7	8.5	5.0	3.2	6.8
Multiracial	7.3	3.5	11.1	12.7	5.4	19.9	DSU	-----	-----	DSU	-----	-----
AIAN	DSU	-----	-----									
Asian	DSU	-----	-----									
Black	DSU	-----	-----									
NHOPI	DSU	-----	-----									

SOURCE: California Health Interview Survey (AskCHIS), UCLA Center for Health Policy Research.

NOTES: For 2001 and 2003, binge drinking is defined as having five or more drinks on at least one occasion in the past month; for 2005 and 2007, binge drinking is defined differently for both males and females: for males, binge drinkers are those who had five or more drinks on at least one occasion in the past month; for females, four or more drinks on at least one occasion in the past month.

For more information on binge drinking in California, visit the Department of Alcohol and Drug Programs Web site at <http://www.adp.ca.gov/> and the California Health Interview Survey Web site at <http://www.chis.ucla.edu/>

For more information on Healthy People 2010 objective 26-11d, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume2/26Substance.htm>

And the DATA2010 Web site at: <http://wonder.cdc.gov/data2010/>