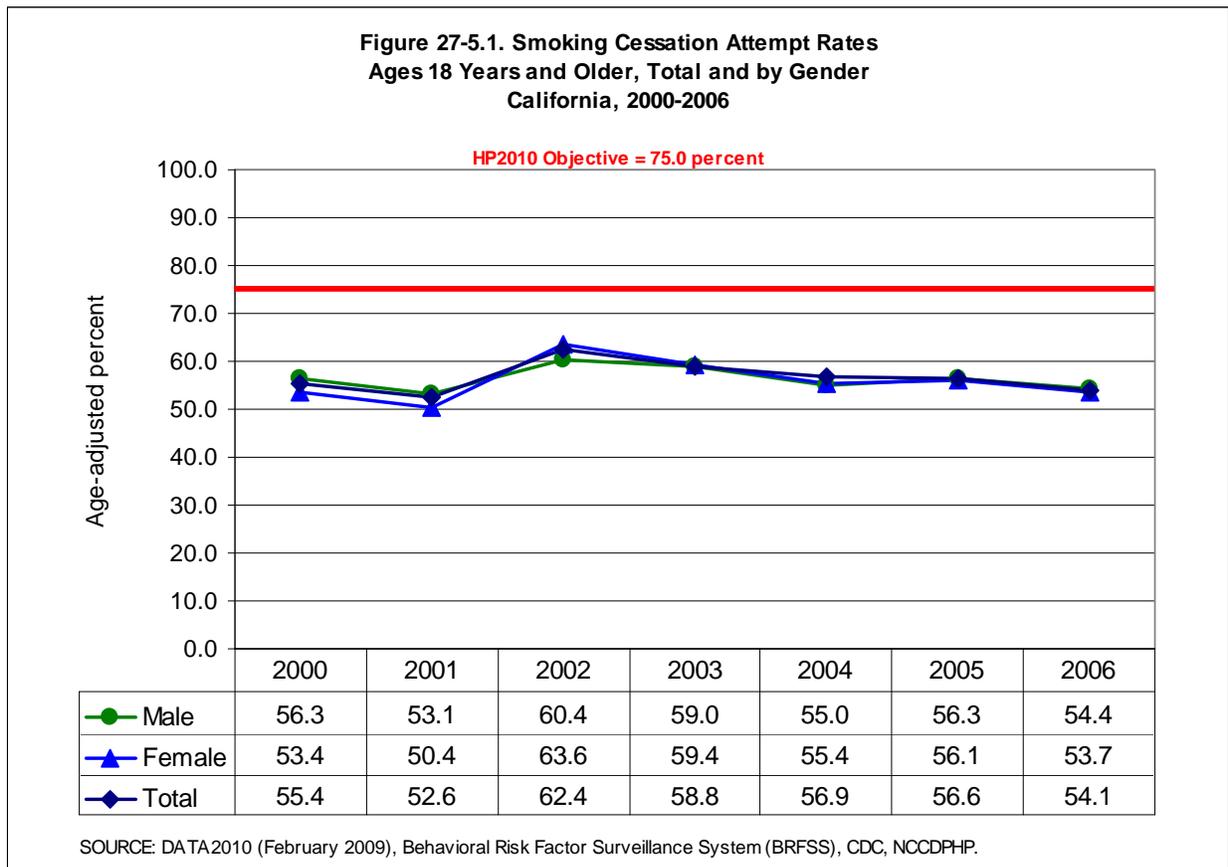


Focus Area 27: Tobacco Use

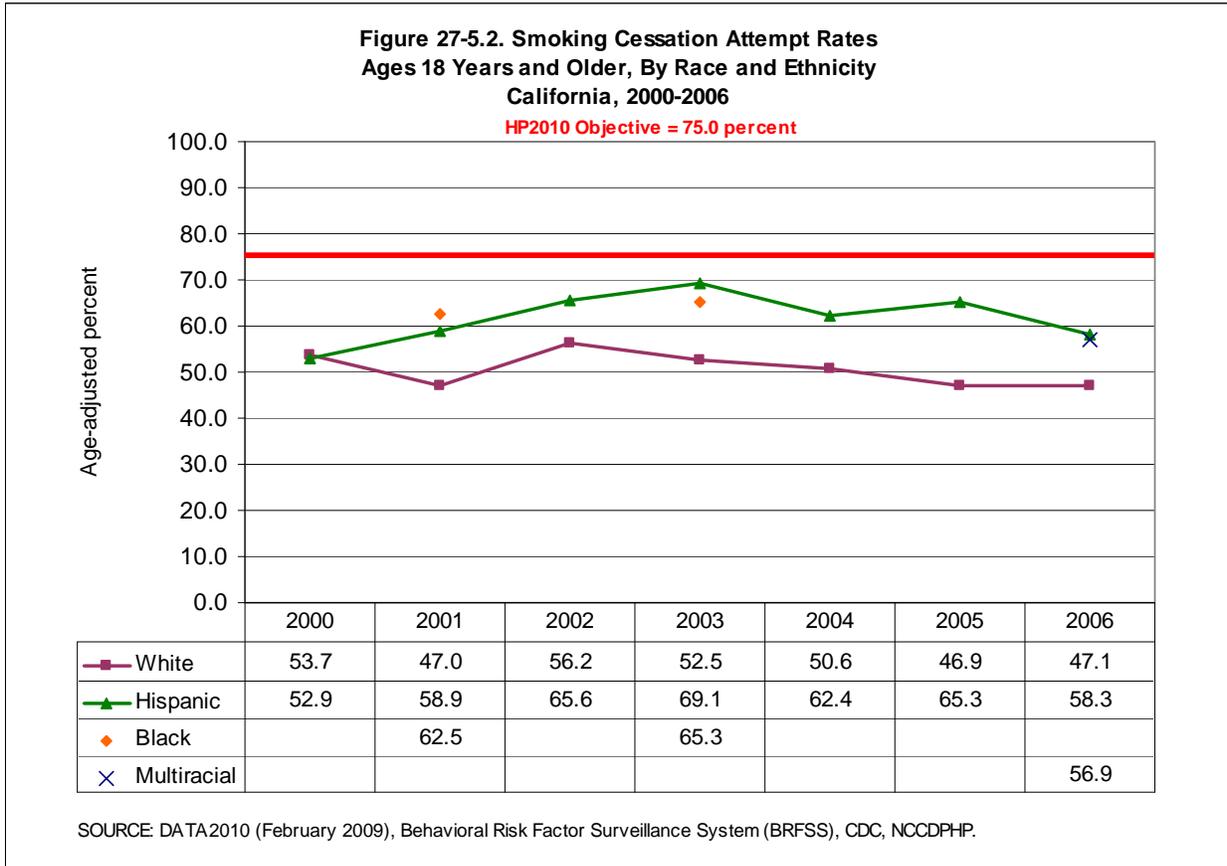
Objective 27-5. Increase smoking cessation attempts by adult smokers. Target = 75.0 percent of persons aged 18 years and older (age-adjusted) [State Data Source: Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP]

According to BRFSS data available in DATA2010, 55.4 percent of California smokers aged 18 years and older attempted to quit in 2000 compared with 54.1 percent in 2006 (Figure 27-5.1, Table 27-5). A statistically significant decline in rates was found between 2002 and 2006, and this HP2010 objective was not being achieved for all California adult smokers.

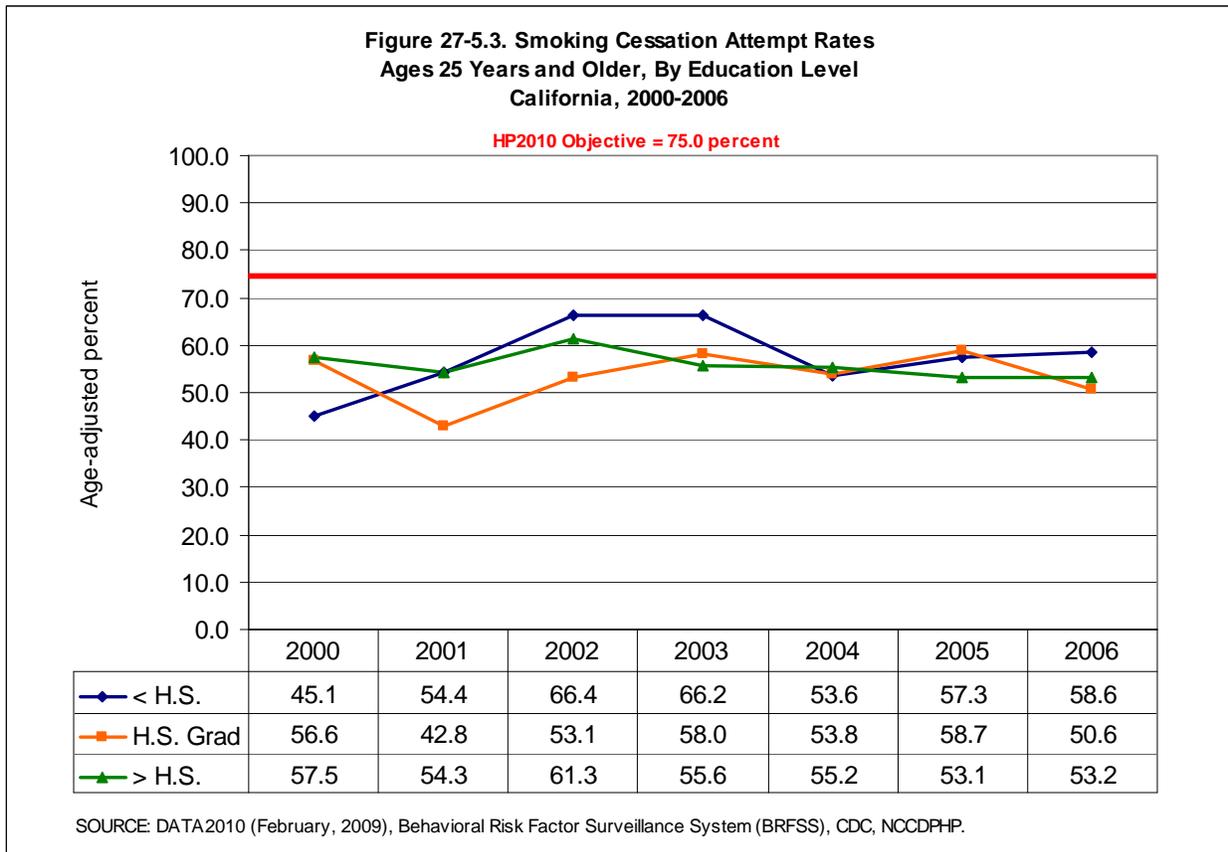


Smoking cessation attempt rates declined significantly for both adult male and female smokers between 2002 and 2006, and rates were moving away from the target since 2002 (Figure 27-5.1, Table 27-5). This HP2010 objective was not being achieved for either gender as of 2006.

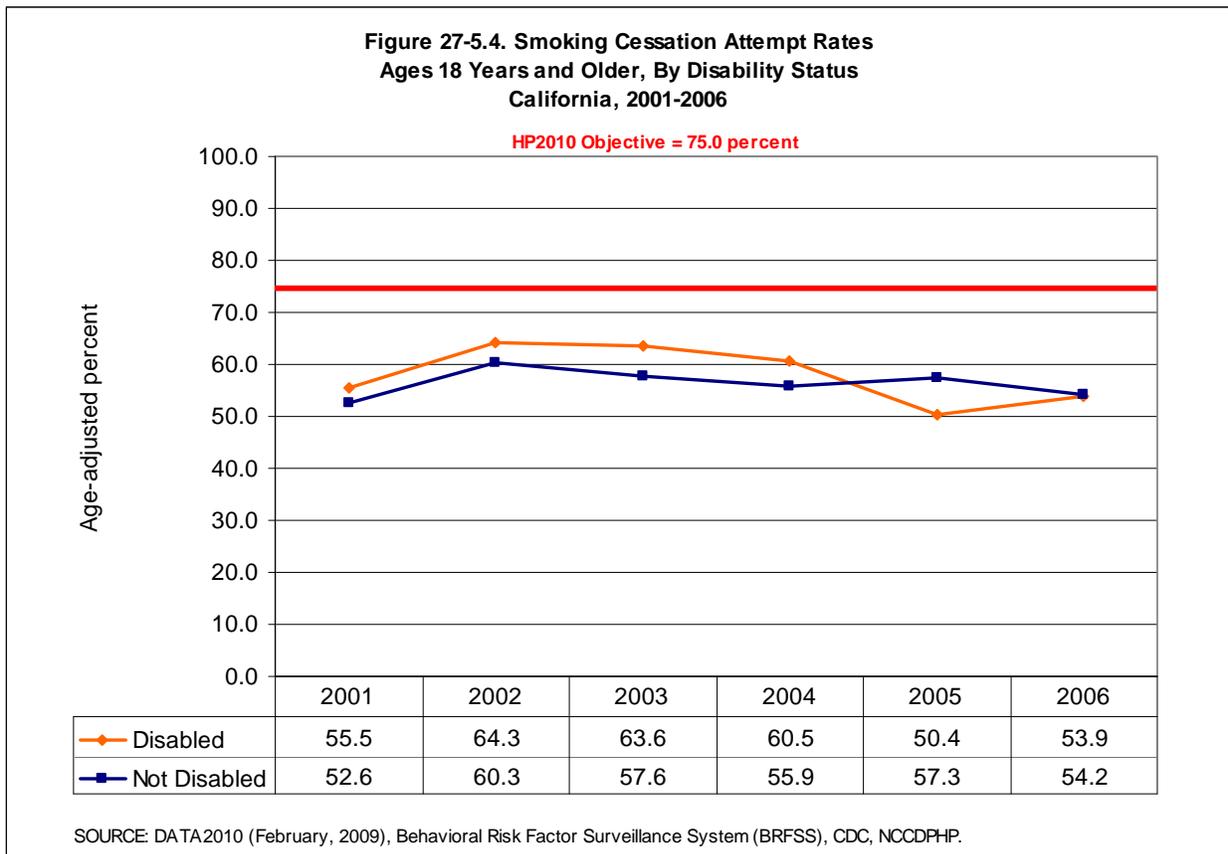
Examined by race and ethnicity (**Figure 27-5.2, Table 27-5**), the highest adult smoking cessation attempt rates were found for Hispanics or Latinos (58.3 percent in 2006), followed by the Multiracial population (56.9 percent in 2006). The lowest reliable rate was found for Whites (47.1 percent in 2006). No significant trends were found, and the HP2010 objective was not being achieved for any racial or ethnic population with reliable data as of 2006.



Data by educational level (**Figure 27-5.3, Table 27-5**) show that in 2006 adults aged 25 years and older that had less than a high school education had higher smoking cessation attempt rates than either those who were high school graduates and those who had at least some college education. This is a reversal of the pattern seen in 2000 where adults with higher levels of education had higher smoking cessation attempt rates. This HP2010 objective was not being achieved for populations of any educational level.



Data by disability status (**Figure 27-5.4, Table 27-5**) indicate no significant difference between disabled adults and non-disabled adults in smoking cessation attempt rates for 2006 (53.9 percent versus 54.2 percent, respectively). The pattern found between 2001 and 2004 was for adults with disabilities having significantly higher rates of smoking cessation attempts. In 2005, the pattern reversed and non-disabled adults had significantly higher smoking cessation attempt rates. This HP2010 objective was not being achieved for either population.



For more information on smoking cessation in California, visit the California Department of Public Health, Tobacco Control Section Web site at:

<http://www.cdph.ca.gov/programs/Tobacco/Pages/default.aspx>

For more information on Healthy People 2010 objective 27-5, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume2/27Tobacco.htm>

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

Table 27-5. Smoking Cessation Attempts, Ages 18 Years and Older, California, 2000-2006

	2000			2001			2002			2003		
	Percent ¹	Lower 95% C.I.	Upper 95% C.I.	Percent ¹	Lower 95% C.I.	Upper 95% C.I.	Percent ¹	Lower 95% C.I.	Upper 95% C.I.	Percent ¹	Lower 95% C.I.	Upper 95% C.I.
Statewide Total	55.4	49.7	61.1	52.6	48.3	56.9	62.4	57.7	67.1	58.8	54.5	63.1
Gender												
Male	56.3	47.7	64.9	53.1	46.6	59.6	60.4	53.9	66.9	59.0	52.9	65.1
Female	53.4	46.0	60.8	50.4	44.3	56.5	63.6	57.3	69.9	59.4	53.5	65.3
Race-Ethnicity												
American Indian or Alaska Native (AIAN)	DSU	-----	-----									
Asian or Pacific Islander (PI)	DSU	-----	-----									
Black or African American	DSU	-----	-----	62.5	46.0	79.0	DSU	-----	-----	65.3	53.0	77.6
Hispanic or Latino	52.9	39.4	66.4	58.9	48.3	69.5	65.6	56.6	74.6	69.1	61.5	76.7
Multiracial (2 or more races)	DNC	-----	-----	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
White	53.7	47.4	60.0	47.0	41.7	52.3	56.2	50.7	61.7	52.5	47.2	57.8
Disability Status												
Disabled	DNC	-----	-----	55.5	46.7	64.3	64.3	55.3	73.3	63.6	55.4	71.8
Not Disabled	DNC	-----	-----	52.6	47.3	57.9	60.3	54.6	66.0	57.6	52.3	62.9
Education Level²												
Less than high school	45.1	30.0	60.2	54.4	43.2	65.6	66.4	54.8	78.0	66.2	54.0	78.4
High school graduate	56.6	46.8	66.4	42.8	34.8	50.8	53.1	44.5	61.7	58.0	49.8	66.2
At least some college	57.5	49.1	65.9	54.3	47.8	60.8	61.3	54.8	67.8	55.6	49.3	61.9

	2004			2005			2006		
	Percent ¹	Lower 95% C.I.	Upper 95% C.I.	Percent ¹	Lower 95% C.I.	Upper 95% C.I.	Percent ¹	Lower 95% C.I.	Upper 95% C.I.
Statewide Total	56.9	52.4	61.4	56.6	52.1	61.1	54.1	49.4	58.8
Gender									
Male	55.0	48.5	61.5	56.3	49.8	62.8	54.4	47.9	60.9
Female	55.4	48.9	61.9	56.1	50.4	61.8	53.7	47.6	59.8
Race-Ethnicity									
American Indian or Alaska Native (AIAN)	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Asian or Pacific Islander (PI)	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Black or African American	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Hispanic or Latino	62.4	51.8	73.0	65.3	55.7	74.9	58.3	48.9	67.7
Multiracial (2 or more races)	DSU	-----	-----	DSU	-----	-----	56.9	42.0	71.8
White	50.6	45.1	56.1	46.9	41.6	52.2	47.1	41.6	52.6
Disability Status									
Disabled	60.5	51.1	69.9	50.4	41.0	59.8	53.9	45.9	61.9
Not Disabled	55.9	50.4	61.4	57.3	52.0	62.6	54.2	48.5	59.9
Education Level²									
Less than high school	53.6	42.6	64.6	57.3	48.7	65.9	58.6	46.6	70.6
High school graduate	53.8	45.4	62.2	58.7	50.3	67.1	50.6	42.8	58.4
At least some college	55.2	48.1	62.3	53.1	47.0	59.2	53.2	47.1	59.3

SOURCES: DATA2010 (February 2009), Behavioral Risk Factor Surveillance System, (BRFSS), CDC, National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP).

NOTES: ¹ Age-adjusted by the direct method using the 2000 U.S. Standard Population; ² Data for ages 25 years and older.
 DSU = Data Statistically Unreliable: data do not meet criteria for statistical reliability, data quality, or confidentiality.
 DNC = Data Not Collected.