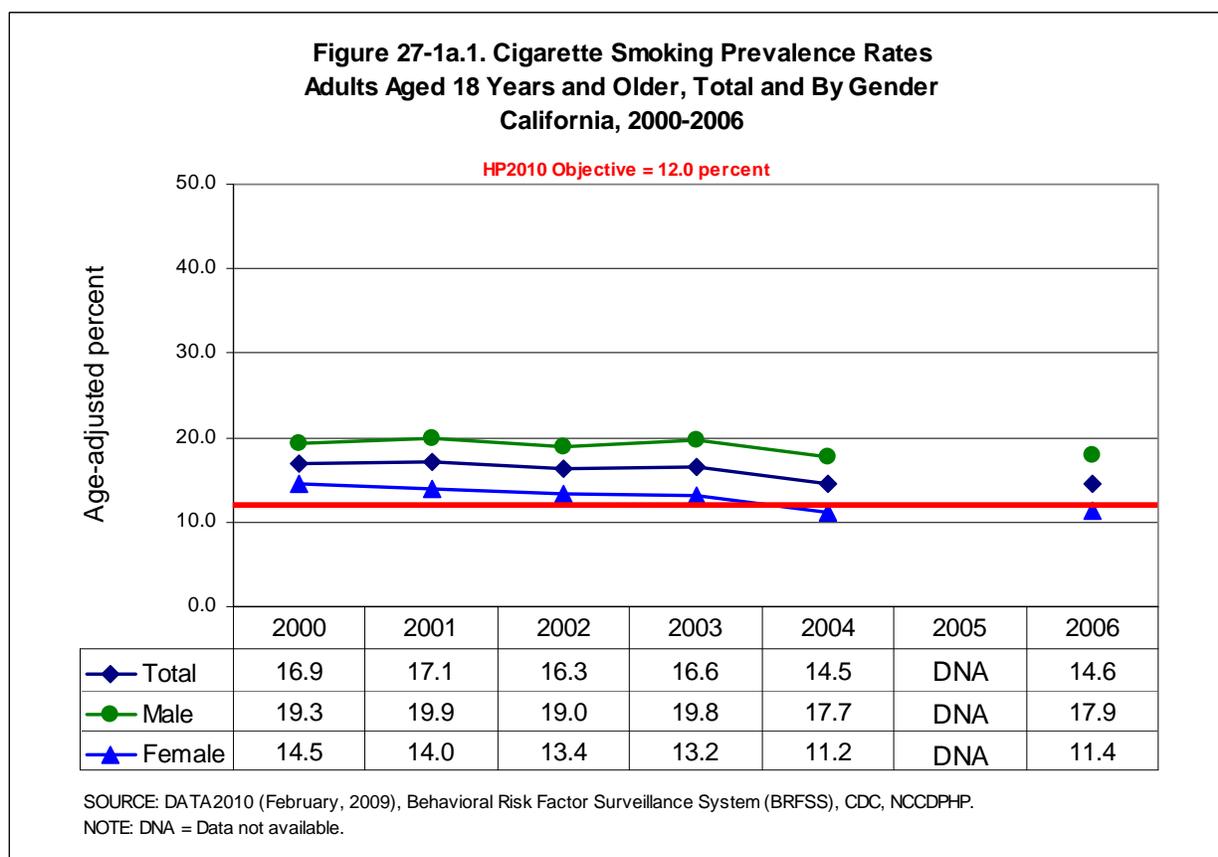


Focus Area 27: Tobacco Use

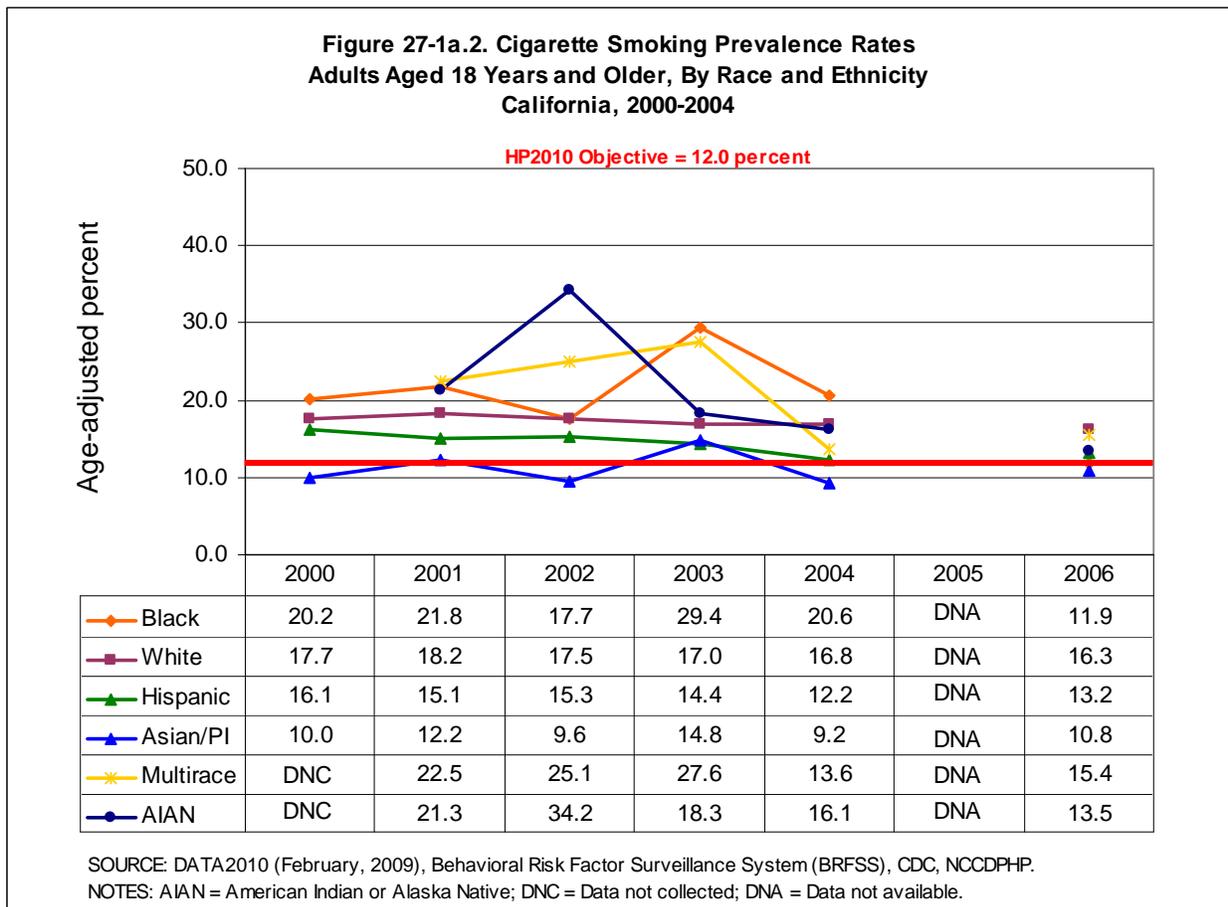
Objective 27-1a. Reduce cigarette smoking by adults. Target = 12.0 percent of persons aged 18 years and older (age-adjusted) [State Data Source: Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP]

Data from the BRFSS available in DATA2010 show that California's adult cigarette smoking prevalence rates declined significantly from 16.9 percent in 2000 to 14.5 percent in 2004, then increased slightly to 14.6 percent in 2006 (**Figure 27-1a.1, Table 27-1a**). Age-adjusted California data for 2005 were not available in DATA2010. This HP2010 objective had not yet been achieved for all California adults as of 2006.

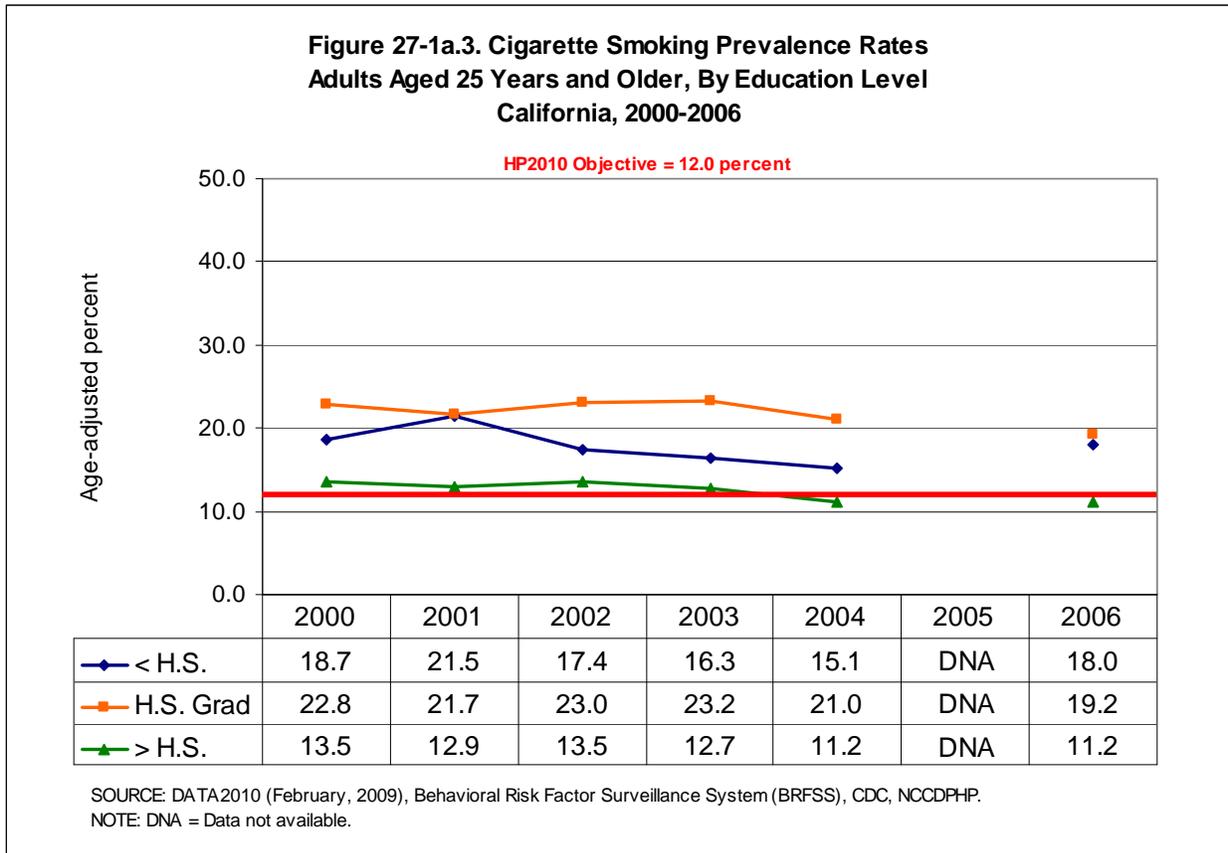


Cigarette smoking prevalence rates for male adults were significantly higher than rates for females (17.9 percent for adult males versus 11.4 percent for adult females in 2006), and a significant decline in rates was found for females (**Figure 27-1a.1, Table 27-1a**). The HP2010 objective was being achieved for females as of 2004, but not for males.

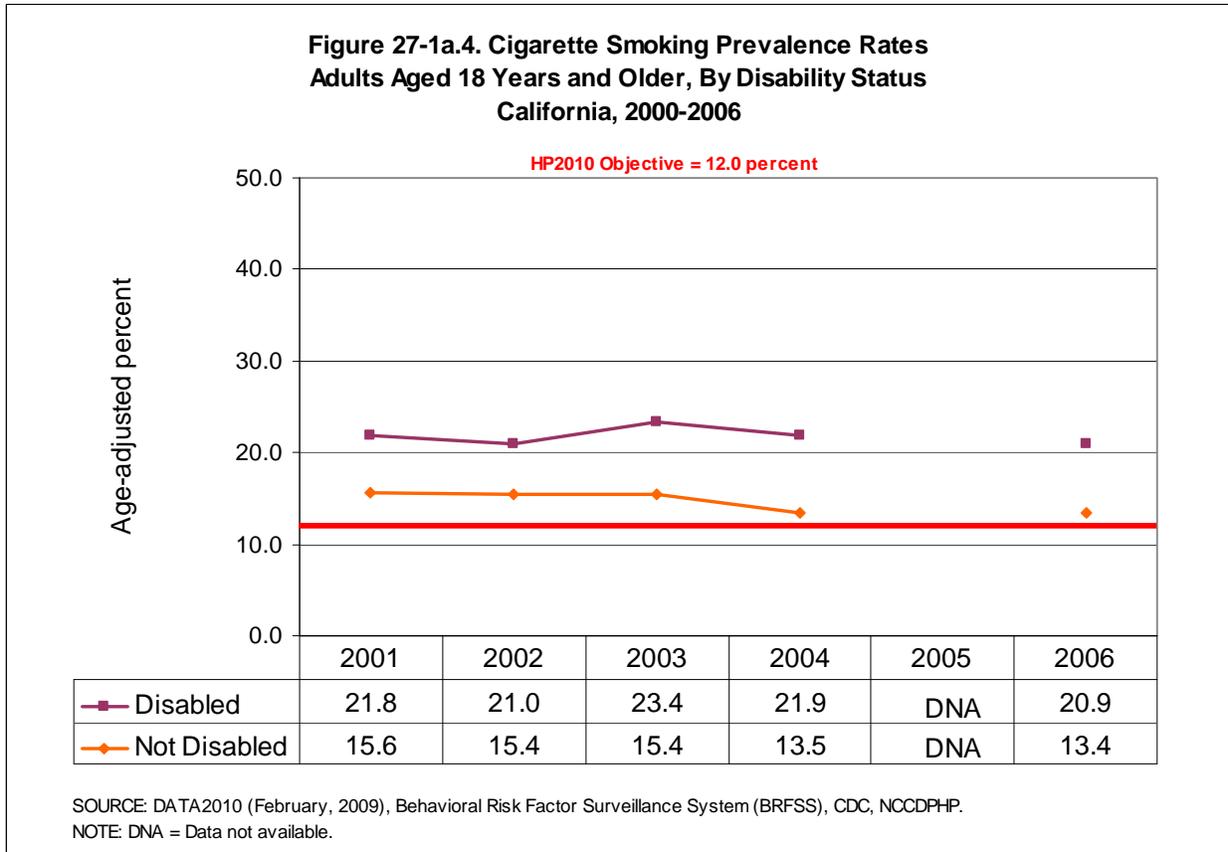
Examined by race and ethnicity (**Figure 27-1a.2, Table 27-1a**), adult cigarette smoking prevalence rates were greatest for Blacks or African Americans across all years except 2006. Whites experienced the next highest adult smoking prevalence rates, with the exception of 2006 (16.3 percent was the highest rate), followed by the Multiracial population (15.4 percent in 2006), American Indians or Alaska Natives (AIAN) (13.5 percent in 2006), and Hispanics or Latinos (statistically significant decline from 16.1 percent in 2000 to 12.2 percent in 2004, then an increase to 13.2 percent in 2006). No significant trends were found for any of the other racial or ethnic populations, and the HP2010 objective was only being achieved for Asian adults (10.8 percent in 2006) and Black adults (11.9 percent in 2006).



Examined by education level (**Figure 27-1a.3, Table 27-1a**), cigarette smoking prevalence rates for adults aged 25 years and older were greatest for those who were high school graduates (19.2 percent in 2006). Adults with less than a high school education had lower smoking prevalence rates (18.0 percent in 2006), as did those with at least some college education (11.2 percent in 2006). No significant trends were found in these data, and the HP2010 objective was being achieved only for adults with at least some college education.



Data by disability status (**Figure 27-1a.4, Table 27-1a**) show that adults without disabilities had significantly lower rates of cigarette smoking than disabled adults (13.4 percent versus 20.9 percent, respectively, in 2006). This HP2010 objective had not yet been achieved for either population as of 2006.



For more information on tobacco use 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 27-1a, please visit:

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

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

Table 27-1a. Cigarette Smoking Prevalence Rates, 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	16.9	15.5	18.3	17.1	15.7	18.5	16.3	14.9	17.7	16.6	15.2	18.0
Gender												
Male	19.3	16.9	21.7	19.9	17.7	22.1	19.0	16.8	21.2	19.8	17.6	22.0
Female	14.5	12.9	16.1	14.0	12.4	15.6	13.4	11.6	15.2	13.2	11.6	14.8
Race-Ethnicity												
American Indian or Alaska Native (AIAN)	DSU	-----	-----	21.3	11.9	30.7	34.2	21.3	47.1	18.3	10.3	26.3
Asian or Pacific Islander (PI)	10.0	6.3	13.7	12.2	7.5	16.9	9.6	5.9	13.3	14.8	9.9	19.7
Black or African American	20.2	14.3	26.1	21.8	15.7	27.9	17.7	11.4	24.0	29.4	22.3	36.5
Hispanic or Latino	16.1	13.0	19.2	15.1	12.4	17.8	15.3	12.0	18.6	14.4	11.5	17.3
Multiracial (2 or more races)	DNC	-----	-----	22.5	14.9	30.1	25.1	15.7	34.5	27.6	18.6	36.6
White	17.7	15.9	19.5	18.2	16.4	20.0	17.5	15.5	19.5	17.0	15.2	18.8
Disability Status												
Disabled	DNC	-----	-----	21.8	18.1	25.5	21.0	17.1	24.9	23.4	19.7	27.1
Not Disabled	DNC	-----	-----	15.6	14.2	17.0	15.4	13.8	17.0	15.4	13.8	17.0
Education Level²												
Less than high school	18.7	14.2	23.2	21.5	17.2	25.8	17.4	13.1	21.7	16.3	12.4	20.2
High school graduate	22.8	19.5	26.1	21.7	18.4	25.0	23.0	19.5	26.5	23.2	19.7	26.7
At least some college	13.5	11.9	15.1	12.9	11.3	14.5	13.5	11.9	15.1	12.7	11.1	14.3

	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	14.5	13.1	15.9	DNA	-----	-----	14.6	13.2	16.0
Gender									
Male	17.7	15.5	19.9	DNA	-----	-----	17.9	15.7	20.1
Female	11.2	9.8	12.6	DNA	-----	-----	11.4	10.0	12.8
Race-Ethnicity									
American Indian or Alaska Native (AIAN)	16.1	9.4	22.8	DNA	-----	-----	13.5	7.4	19.6
Asian or Pacific Islander (PI) ³	9.2	5.5	12.9	DNA	-----	-----	10.8	6.1	15.5
Black or African American	20.6	13.7	27.5	DNA	-----	-----	11.9	8.0	15.8
Hispanic or Latino	12.2	9.8	14.6	DNA	-----	-----	13.2	10.8	15.6
Multiracial (2 or more races)	13.6	6.0	21.2	DNA	-----	-----	15.4	10.7	20.1
White	16.8	15.0	18.6	DNA	-----	-----	16.3	14.5	18.1
Disability Status									
Disabled	21.9	17.6	26.2	DNA	-----	-----	20.9	17.4	24.4
Not Disabled	13.5	12.1	14.9	DNA	-----	-----	13.4	12.0	14.8
Education Level²									
Less than high school	15.1	11.6	18.6	DNA	-----	-----	18.0	14.3	21.7
High school graduate	21.0	17.9	24.1	DNA	-----	-----	19.2	16.3	22.1
At least some college	11.2	9.8	12.6	DNA	-----	-----	11.2	9.8	12.6

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; ³ 2006 data for Asians only.
 DSU = Data Statistically Unreliable: data do not meet criteria for statistical reliability, data quality, or confidentiality.
 DNC = Data Not Collected.
 DNA = Data Not Available.