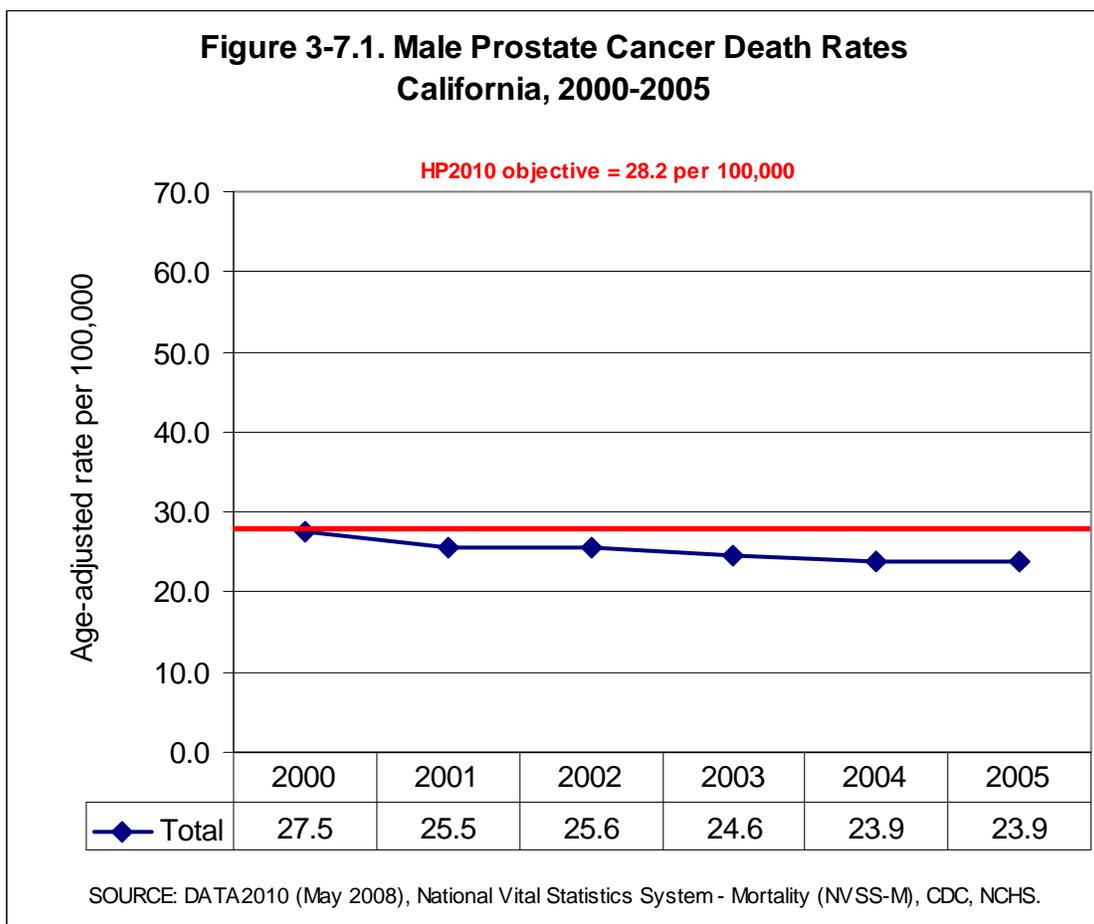


Focus Area 3: Oropharyngeal Cancer

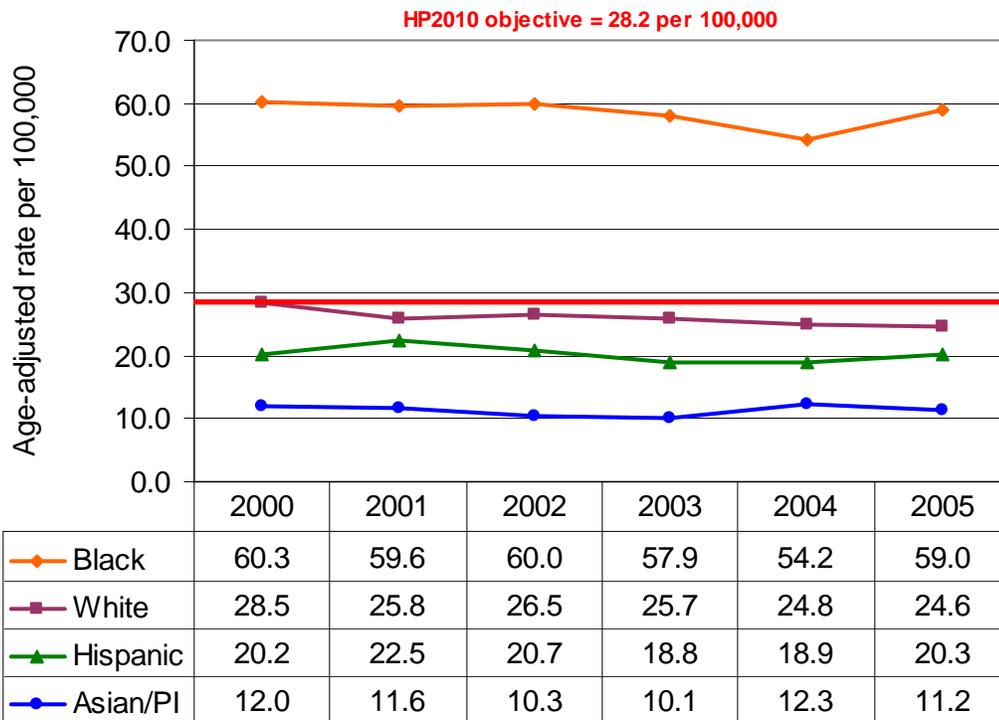
Objective 3-7: Reduce the prostate cancer death rate. Target = 28.2 per 100,000 males (age-adjusted) [State Data Source: National Vital Statistics System-Mortality (NVSS-M), CDC, NCHS]

California's age-adjusted death rates for male prostate cancer declined significantly from 27.5 per 100,000 in 2000 to 23.9 per 100,000 in 2005 (**Figure 3-7.1, Table 3-7**). California's prostate cancer death rates are lower than the HP2010 objective of 28.2 per 100,000 males, and this objective was being achieved in all years 2000-2005.



Data by race and ethnicity show that Black or African American males had significantly higher age-adjusted prostate cancer death rates than any other population: 59.0 per 100,000 in 2005, with no significant trend (**Figure 3-7.2, Table 3-7**). This objective has not been achieved for California's Black or African American population. The next highest prostate cancer death rates were reported for White males (24.6 per 100,000 in 2005, with no significant trend), followed by Hispanic or Latino males (20.3 per 100,000 males in 2005, with no significant trend), and Asian or Pacific Islander (PI) males (11.2 per 100,000 males in 2005, with no significant trend). The HP2010 objective was being achieved for these three racial or ethnic populations as of 2005. Prostate cancer rates for American Indian or Alaska Native (AIAN) males were unreliable due to the small number of events and are not reported here.

**Figure 3-7.2. Male Prostate Cancer Death Rates
By Race and Ethnicity, California, 2000-2005**



SOURCE: DATA2010 (May 2008), National Vital Statistics System - Mortality (NVSS-M), CDC, NCHS.

Table 3-7. Male Prostate Cancer Death Rates, California, 2000-2005

	2000			2001			2002		
	Rate	Lower 95% C.I.	Upper 95% C.I.	Rate	Lower 95% C.I.	Upper 95% C.I.	Rate	Lower 95% C.I.	Upper 95% C.I.
Statewide Total	27.5	26.5	28.5	25.5	24.5	26.5	25.6	24.6	26.6
Race-Ethnicity									
American Indian or Alaska Native (AIAN)	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Asian or Pacific Islander (PI)	12.0	9.8	14.2	11.6	9.4	13.8	10.3	8.5	12.1
Hispanic or Latino	20.2	17.7	22.7	22.5	20.0	25.0	20.7	18.3	23.1
White	28.5	27.3	29.7	25.8	24.6	27.0	26.5	25.3	27.7
Black or African American	60.3	53.4	67.2	59.6	52.9	66.3	60.0	53.3	66.7

	2003			2004			2005		
	Rate	Lower 95% C.I.	Upper 95% C.I.	Rate	Lower 95% C.I.	Upper 95% C.I.	Rate	Lower 95% C.I.	Upper 95% C.I.
Statewide Total	24.6	23.6	25.6	23.9	23.1	24.7	23.9	23.1	24.7
Race-Ethnicity									
American Indian or Alaska Native (AIAN)	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Asian or Pacific Islander (PI)	10.1	8.3	11.9	12.3	10.3	14.3	11.2	9.4	13.0
Hispanic or Latino	18.8	16.6	21.0	18.9	16.7	21.1	20.3	18.1	22.5
White	25.7	24.7	26.7	24.8	23.8	25.8	24.6	23.6	25.6
Black or African American	57.9	51.6	64.2	54.2	47.9	60.5	59.0	52.7	65.3

SOURCES: DATA2010 (May 2008 Edition), National Vital Statistics System - Mortality (NVSS-M), CDC, NCHS.

NOTES: Prostate cancer deaths defined by ICD10 code C61; rates are per 100,000 males, age-adjusted by the direct method using the 2000 U.S. Standard Population; DSU = Data Statistically Unreliable: data do not meet criteria for statistical reliability, data quality, or confidentiality.

For more information on Healthy People 2010 objective 3-7, please visit:
<http://www.healthypeople.gov/Document/HTML/Volume1/03Cancer.htm>
 the DATA2010 Web site at: <http://wonder.cdc.gov/data2010/>
 and the California Cancer Registry Web site at: <http://www.ccrca.org/>