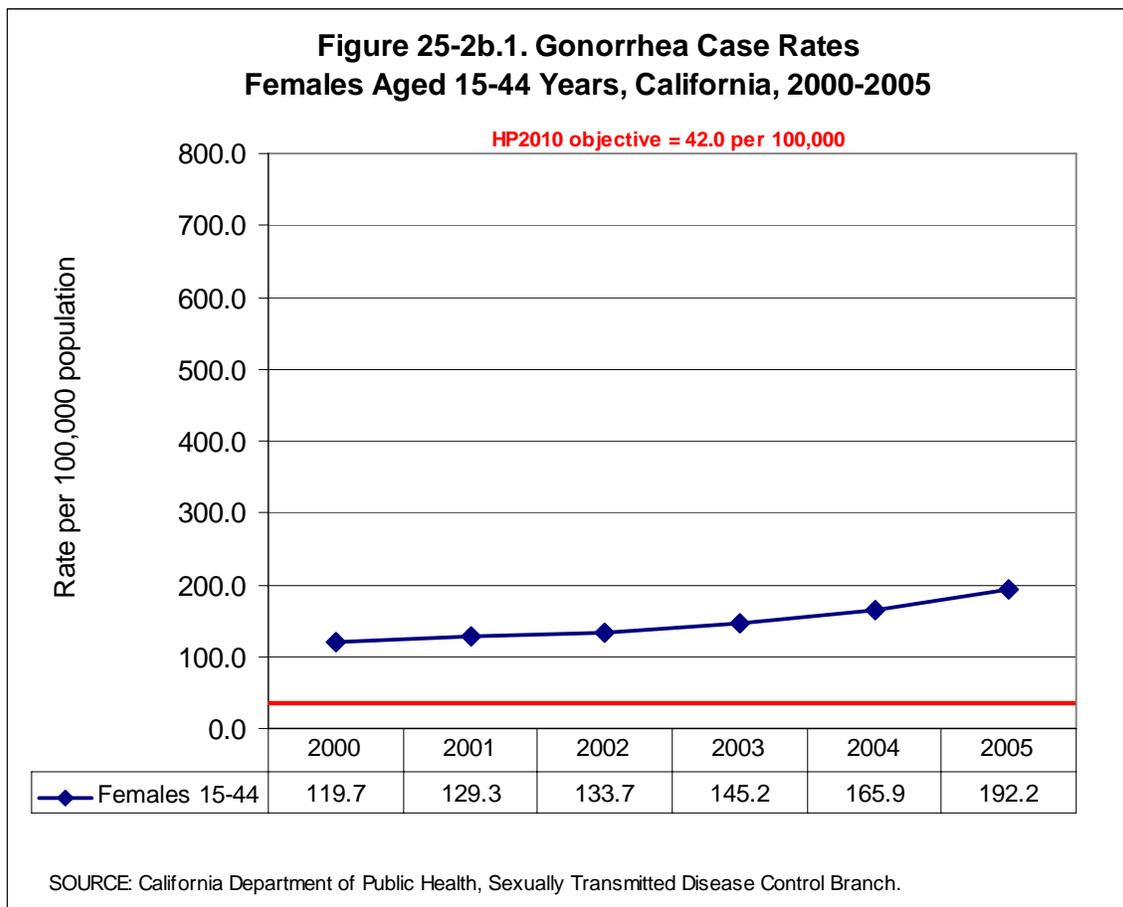


Focus Area 25: Sexually Transmitted Diseases

Objective 25-2b. Reduce new cases of gonorrhea among females aged 15 to 44 years. Target = 42.0 per 100,000 population [State Data Source: State and local health department STD Control Programs]

Data available from the California Department of Public Health (CDPH) STD Control Branch indicate that the gonorrhea case rate among females aged 15 to 44 years increased significantly from 119.7 per 100,000 population in 2000 to 192.2 per 100,000 in 2005, a statistically significant trend (Figure 25-2b.1, Table 25-2b). California's 2005 case rate was over four times greater than the HP2010 objective, and rates are moving away from the target.



**Table 25-2b. Gonorrhea Cases and Case Rates Among Females Aged 15-44 Years
California, 2000-2005**

HP2010 Objective 25-02b	2000		2001		2002	
	Cases	Rate	Cases	Rate	Cases	Rate
HP2010 Target		42.0		42.0		42.0
Statewide Total	9,081	119.7	9,889	129.3	10,281	133.7
Race-Ethnicity						
American Indian or Alaska Native (AIAN)	26	59.5	31	68.2	38	81.1
Asian or Pacific Islander (PI)	178	18.2	171	17.1	227	22.2
Black or African American	3,153	610.1	3,164	608.9	3,295	632.6
Hispanic or Latino	1,442	54.1	1,748	64.3	1,927	69.9
White	948	29.2	940	29.1	1,081	33.8
Other/Multirace/Unknown	3,334	n/a	3,835	n/a	3,713	n/a

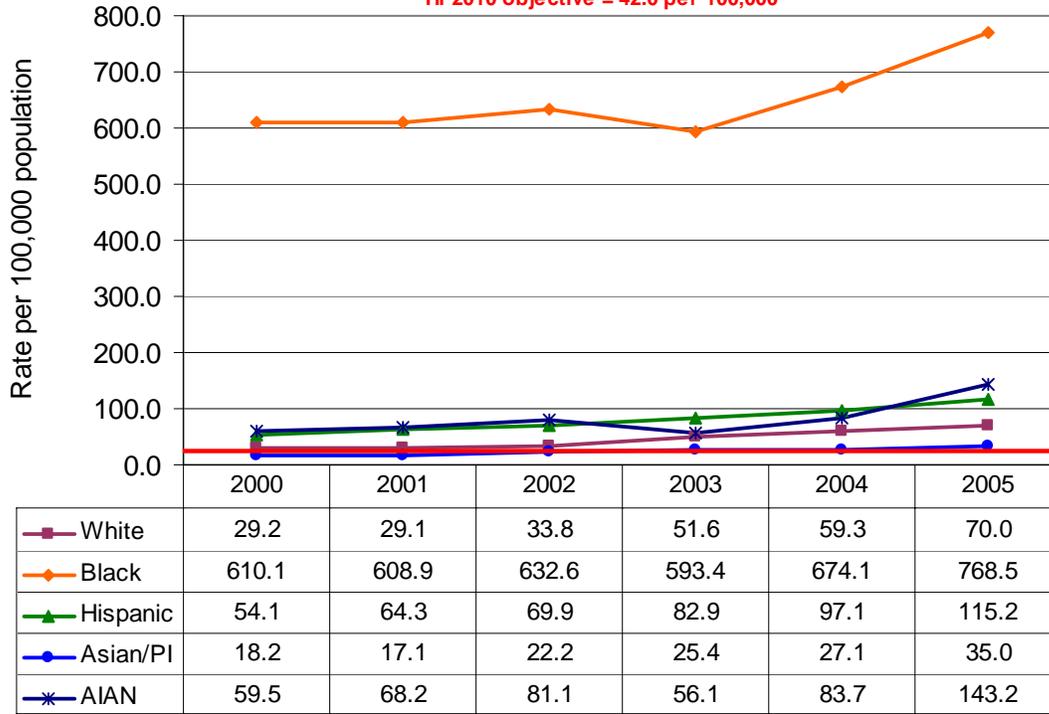
HP2010 Objective 25-02b	2003		2004		2005	
	Cases	Rate	Cases	Rate	Cases	Rate
HP2010 Target		42.0		42.0		42.0
Statewide Total	11,231	145.2	12,914	165.9	15,032	192.2
Race-Ethnicity						
American Indian or Alaska Native (AIAN)	27	56.1	41	83.7	71	143.2
Asian or Pacific Islander (PI)	264	25.4	284	27.1	365	35.0
Black or African American	3,099	593.4	3,527	674.1	4,012	768.5
Hispanic or Latino	2,330	82.9	2,787	97.1	3,386	115.2
White	1,639	51.6	1,867	59.3	2,184	70.0
Other/Multirace/Unknown	3,872	n/a	4,408	n/a	4,981	n/a

SOURCES: California Department of Public Health, Sexually Transmitted Disease Control Branch; California Department of Finance, Demographic Research Unit, Population Projections (July 2007).
NOTES: Rates are per 100,000 population; n/a Population denominator data not available.

Examined by race and ethnicity (**Figure 25-2b.2, Table 25-2b**), the highest gonorrhea case rates among females aged 15 to 44 were found for African Americans or Blacks (768.5 per 100,000 in 2005), which is 17 times greater than the HP2010 target. The next highest gonorrhea case rate was found for American Indians or Alaska Natives (AIAN) (143.2 per 100,000 in 2005) followed by Hispanics or Latinas (115.2 per 100,000 in 2005). The lowest gonorrhea case rates were found for Asian or Pacific Islander (PI) females aged 15 to 44 (35.0 per 100,000 in 2005), the only population for whom this HP2010 objective was being achieved as of 2005. Gonorrhea case rates for all racial and ethnic populations were significantly increasing and moving away from the target.

**Figure 25-2b.2. Gonorrhea Case Rates
Females Aged 15-44 Years, By Race and Ethnicity
California, 2000-2005**

HP2010 objective = 42.0 per 100,000



SOURCE: California Department of Public Health, Sexually Transmitted Disease Control Branch.

For more information on STDs in California, visit the CDPH Sexually Transmitted Disease Control Branch Web site at:

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

For more information on Healthy People 2010 objective 25-2b, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume2/25STDs.htm>

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