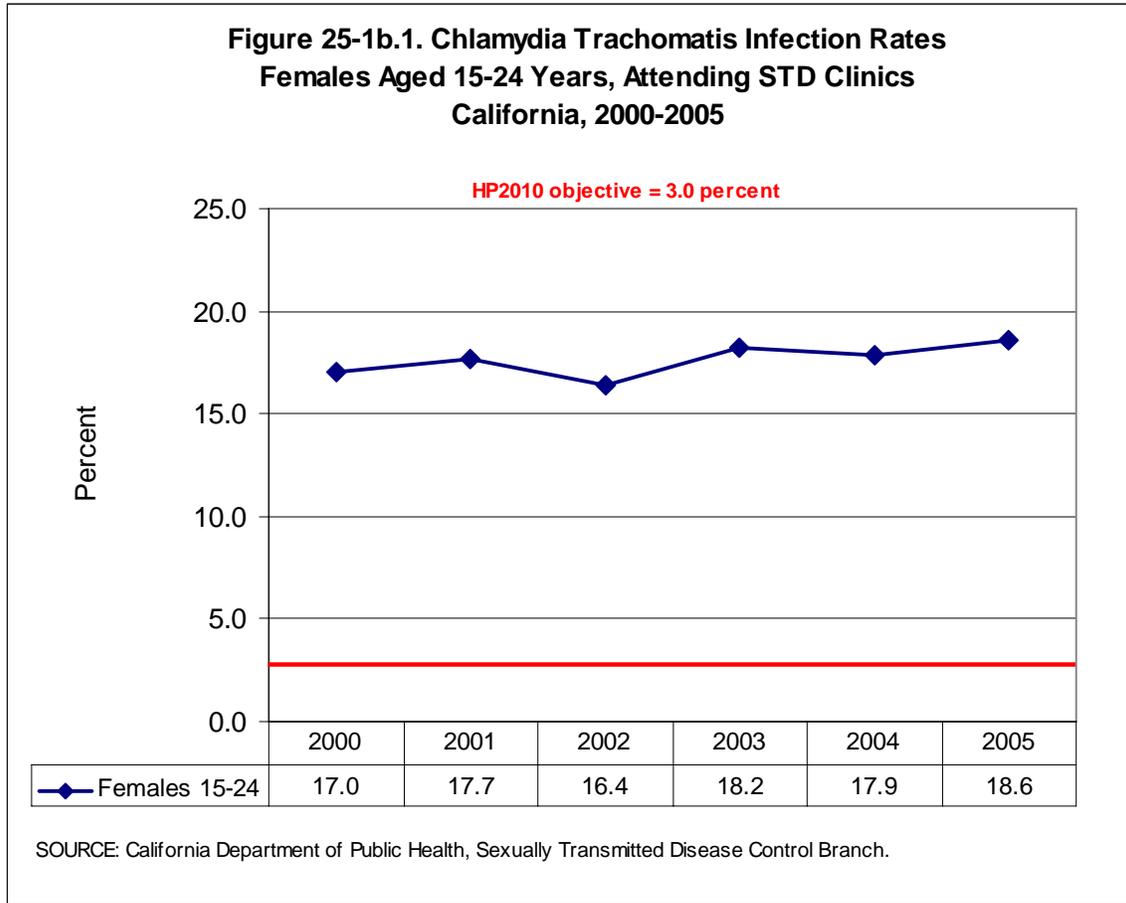


**Focus Area 25: Sexually Transmitted Diseases**

**Objective 25-1b. Reduce the proportion of females aged 15 to 24 years attending STD clinics with Chlamydia trachomatis infections. Target = 3.0 percent [State Data Sources: State and local health department Sexually Transmitted Disease (STD) Control Programs and Regional Infertility Prevention Programs]**

Data available from the California Department of Public Health (CDPH) STD Control Branch indicate that the Chlamydia infection rate for females aged 15 to 24 years attending STD clinics increased from 17.0 percent in 2000 to 18.6 percent in 2005, but this was not a statistically significant trend (**Figure 25-1b.1, Table 25-1b**). The 2005 rate for this population was more than six times greater than the HP2010 target, and the objective was not being achieved as of 2005.



**Table 25-1b. Chlamydia Infections, Females Aged 15-24 Attending STD Clinics  
California, 2000-2005**

HP2010 Objective 25-01b	2000			2001		
	Positive	Tested	Percent	Positive	Tested	Percent
<b>HP2010 Target</b>			<b>3.0</b>			<b>3.0</b>
<b>Statewide Total</b>	946	5,559	17.0	1,132	6,408	17.7
<b>Race-Ethnicity</b>						
American Indian or Alaska Native (AIAN)	1	18	DSU	0	10	0.0
Asian or Pacific Islander (PI)	31	282	11.0	43	308	14.0
Black or African American	117	711	16.5	123	722	17.0
Hispanic or Latino	98	812	12.1	134	1,069	12.5
White	66	885	7.5	49	896	5.5
Other/Mixed/Unknown	633	2,851	22.2	783	3,403	23.0

HP2010 Objective 25-01b	2002			2003		
	Positive	Tested	Percent	Positive	Tested	Percent
<b>HP2010 Target</b>			<b>3.0</b>			<b>3.0</b>
<b>Statewide Total</b>	1,002	6,113	16.4	1,163	6,376	18.2
<b>Race-Ethnicity</b>						
American Indian or Alaska Native (AIAN)	1	17	DSU	3	25	DSU
Asian or Pacific Islander (PI)	24	296	8.1	37	325	11.4
Black or African American	106	738	14.4	102	695	14.7
Hispanic or Latino	96	919	10.4	157	906	17.3
White	57	862	6.6	71	855	8.3
Other/Mixed/Unknown	718	3,281	21.9	793	3,570	22.2

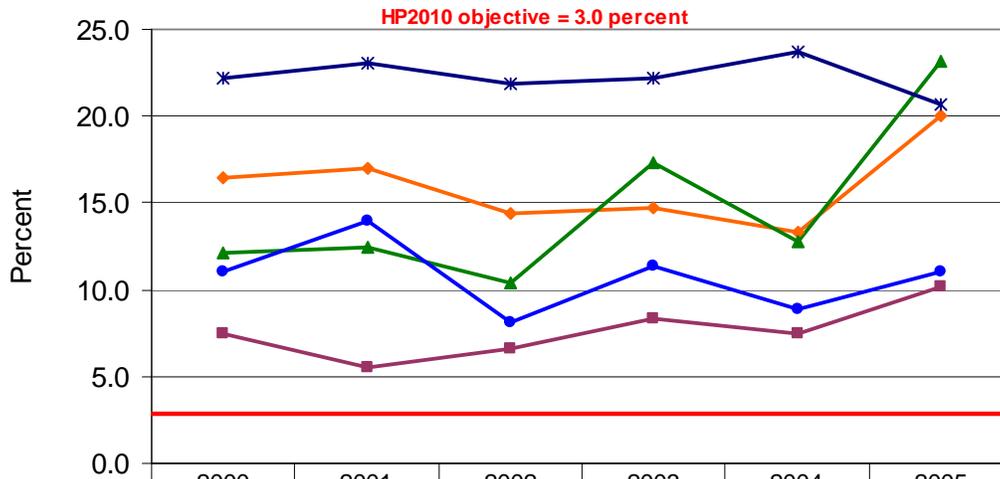
HP2010 Objective 25-01b	2004			2005		
	Positive	Tested	Percent	Positive	Tested	Percent
<b>HP2010 Target</b>			<b>3.0</b>			<b>3.0</b>
<b>Statewide Total</b>	1,239	6,941	17.9	1,485	7,965	18.6
<b>Race-Ethnicity</b>						
American Indian or Alaska Native (AIAN)	4	21	DSU	3	17	DSU
Asian or Pacific Islander (PI)	33	369	8.9	61	554	11.0
Black or African American	103	773	13.3	607	3,041	20.0
Hispanic or Latino	120	938	12.8	427	1,844	23.2
White	78	1,041	7.5	128	1,256	10.2
Other/Mixed/Unknown	901	3,799	23.7	259	1,253	20.7

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

NOTES: DSU Data statistically unreliable based on small number of events.

Examined by race and ethnicity (**Figure 25-1b.2, Table 25-1b**), the highest Chlamydia infection rates for females aged 15 to 24 attending STD clinics were found for the Hispanic or Latino population (23.2 percent in 2005), followed by the Other/Mixed/Unknown population (20.7 percent in 2005), and the African American or Black population (20.0 percent in 2005). The lowest Chlamydia prevalence rates were found for Whites (10.2 percent) and for Asians or Pacific Islanders (PI) (11.0 percent in 2005). This HP2010 objective had not been achieved for any racial or ethnic population as of 2005.

**Figure 25-1b.2. Chlamydia Trachomatis Infection Rates  
Females Aged 15-24 Years, Attending STD Clinics  
By Race and Ethnicity, California, 2000-2005**



	2000	2001	2002	2003	2004	2005
White	7.5	5.5	6.6	8.3	7.5	10.2
Black	16.5	17.0	14.4	14.7	13.3	20.0
Hispanic	12.1	12.5	10.4	17.3	12.8	23.2
Asian/PI	11.0	14.0	8.1	11.4	8.9	11.0
Other/Unk	22.2	23.0	21.9	22.2	23.7	20.7

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 25-1b, please visit:

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

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