

Focus Area 25: Sexually Transmitted Diseases

Objective 25-1c. Reduce the proportion of males 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 males aged 15 to 24 years attending STD clinics increased from 16.2 percent in 2000 to 17.1 percent in 2005, but this was not a statistically significant trend (**Figure 25-1c.1, Table 25-1c**). The 2005 rate for this population was nearly six times greater than the HP2010 target, and the objective was not being achieved.

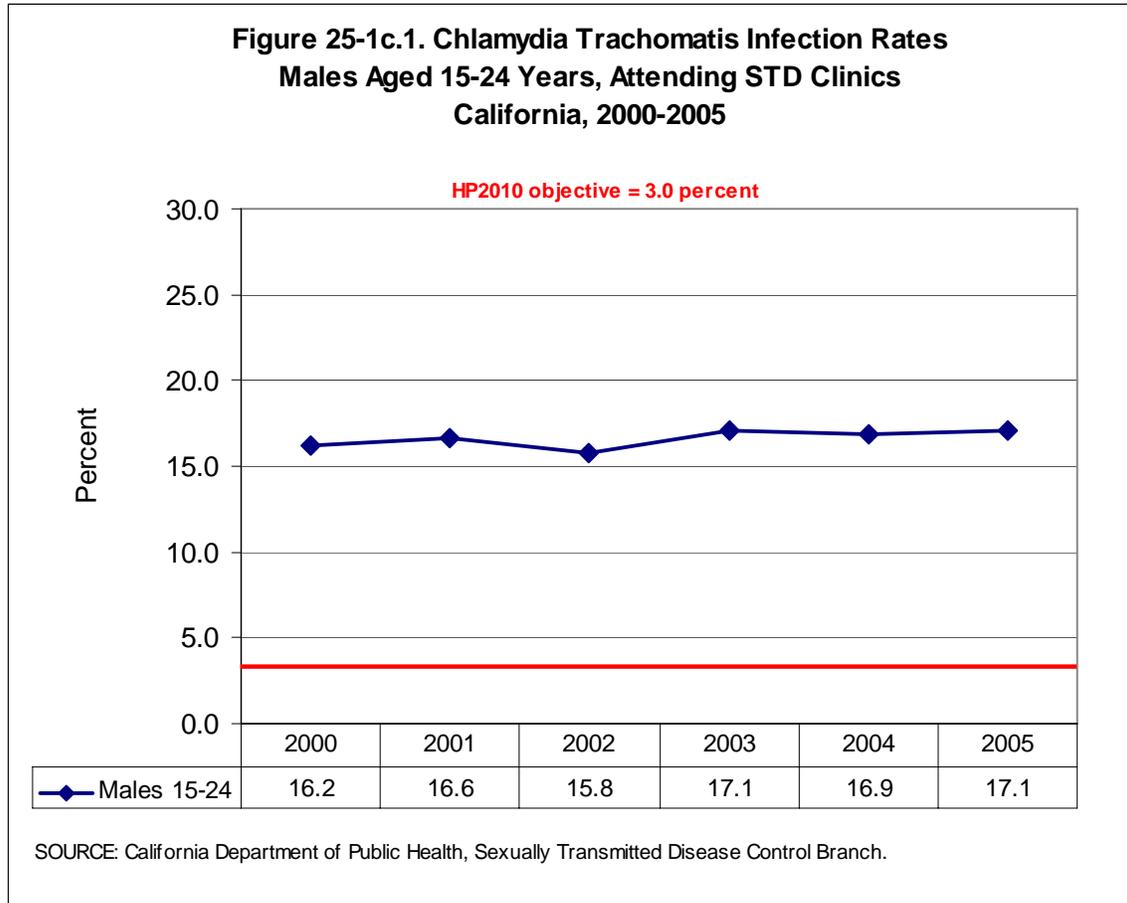


Table 25-1c. Chlamydia Infections, Males Aged 15-24 Attending STD Clinics, California, 2000-2005

HP2010 Objective 25-01c	2000			2001		
	Positive	Tested	Percent	Positive	Tested	Percent
HP2010 Target			3.0			3.0
Statewide Total	1,202	7,414	16.2	1,279	7,706	16.6
Race-Ethnicity						
American Indian or Alaska Native (AIAN)	1	19	DSU	0	11	0.0
Asian or Pacific Islander (PI)	28	211	13.3	22	241	9.1
Black or African American	176	898	19.6	173	794	21.8
Hispanic or Latino	177	1,422	12.4	174	1,388	12.5
White	81	1,227	6.6	87	1,279	6.8
Other/Mixed/Unknown	739	3,637	20.3	823	3,993	20.6

HP2010 Objective 25-01c	2002			2003		
	Positive	Tested	Percent	Positive	Tested	Percent
HP2010 Target			3.0			3.0
Statewide Total	1,211	7,663	15.8	1,462	8,558	17.1
Race-Ethnicity						
American Indian or Alaska Native (AIAN)	2	14	DSU	4	19	DSU
Asian or Pacific Islander (PI)	21	251	8.4	32	305	10.5
Black or African American	139	737	18.9	151	747	20.2
Hispanic or Latino	150	1,367	11.0	244	1,490	16.4
White	76	1,276	6.0	104	1,479	7.0
Other/Mixed/Unknown	823	4,018	20.5	927	4,518	20.5

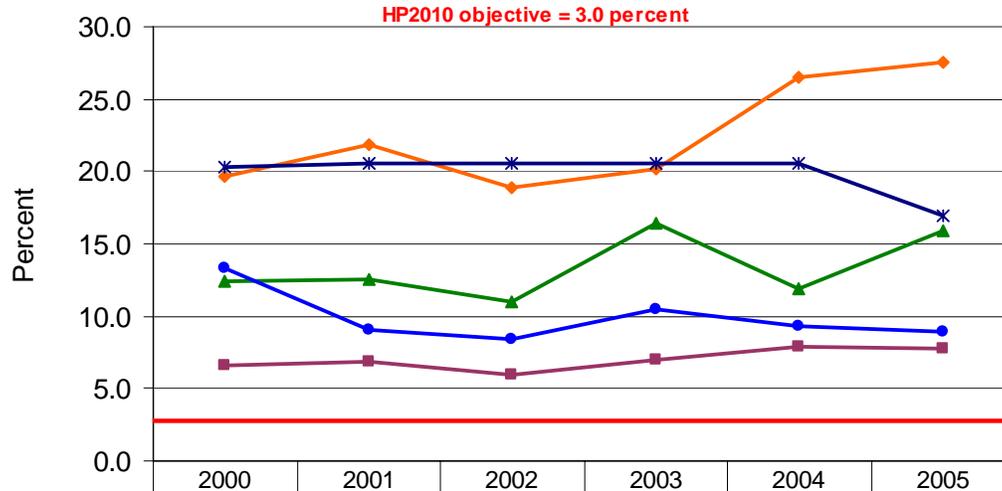
HP2010 Objective 25-01c	2004			2005		
	Positive	Tested	Percent	Positive	Tested	Percent
HP2010 Target			3.0			3.0
Statewide Total	1,442	8,545	16.9	1,689	9,874	17.1
Race-Ethnicity						
American Indian or Alaska Native (AIAN)	3	16	DSU	2	12	DSU
Asian or Pacific Islander (PI)	32	343	9.3	46	514	8.9
Black or African American	191	721	26.5	757	2,740	27.6
Hispanic or Latino	172	1,447	11.9	416	2,614	15.9
White	120	1,528	7.9	180	2,300	7.8
Other/Mixed/Unknown	924	4,490	20.6	288	1,694	17.0

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 25-1c.2, Table 25-1c**), the highest Chlamydia infection rates for males aged 15 to 24 attending STD clinics were found for the African American or Black population (27.6 percent in 2005), followed by the Other/Mixed/Unknown population (17.0 percent in 2005), and the Hispanic or Latino population (15.9 percent in 2005). The lowest Chlamydia infection rates were found for White males aged 15 to 24 (7.8 percent in 2005) and for Asian or Pacific Islander (PI) males (8.9 percent in 2005). This HP2010 objective had not been achieved for any racial or ethnic population as of 2005.

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



	2000	2001	2002	2003	2004	2005
White	6.6	6.8	6.0	7.0	7.9	7.8
Black	19.6	21.8	18.9	20.2	26.5	27.6
Hispanic	12.4	12.5	11.0	16.4	11.9	15.9
Asian/PI	13.3	9.1	8.4	10.5	9.3	8.9
Other/Unk	20.3	20.6	20.5	20.5	20.6	17.0

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 25-1c, please visit:

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

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