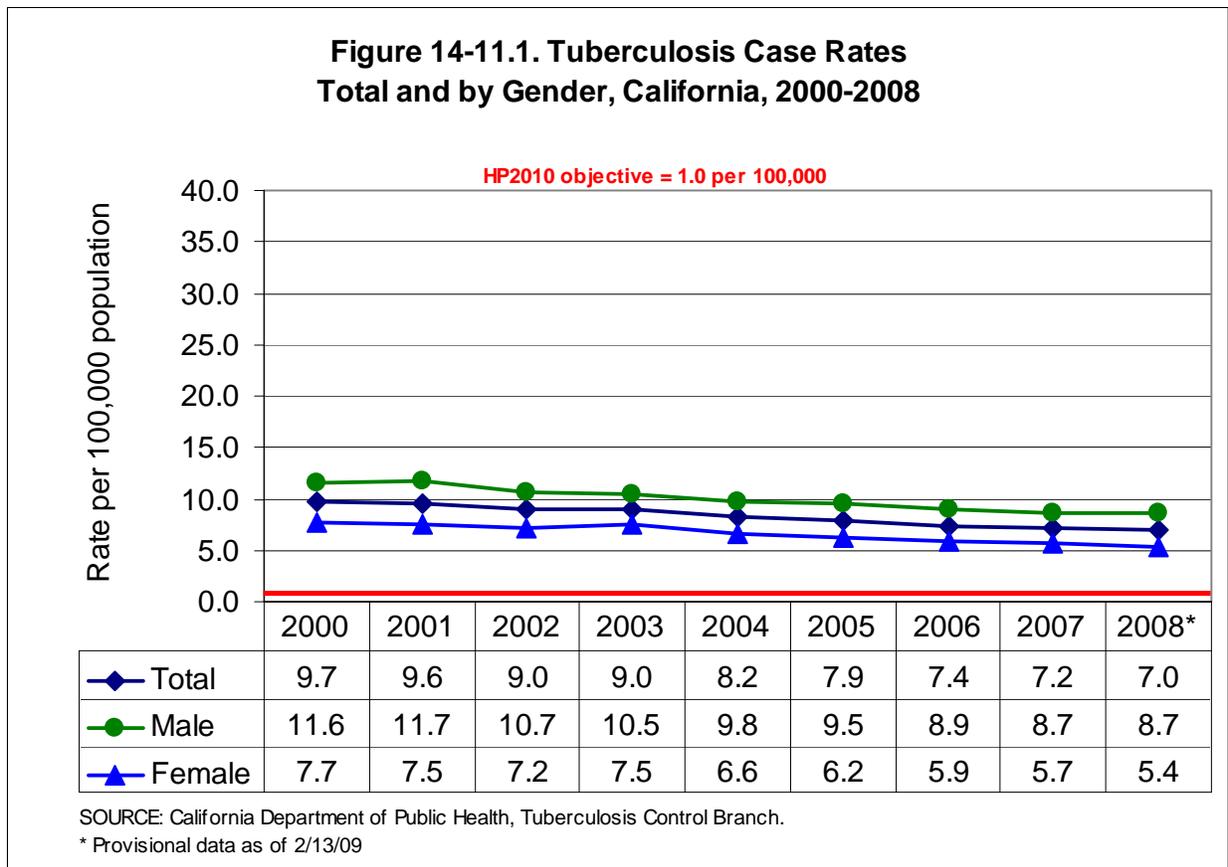


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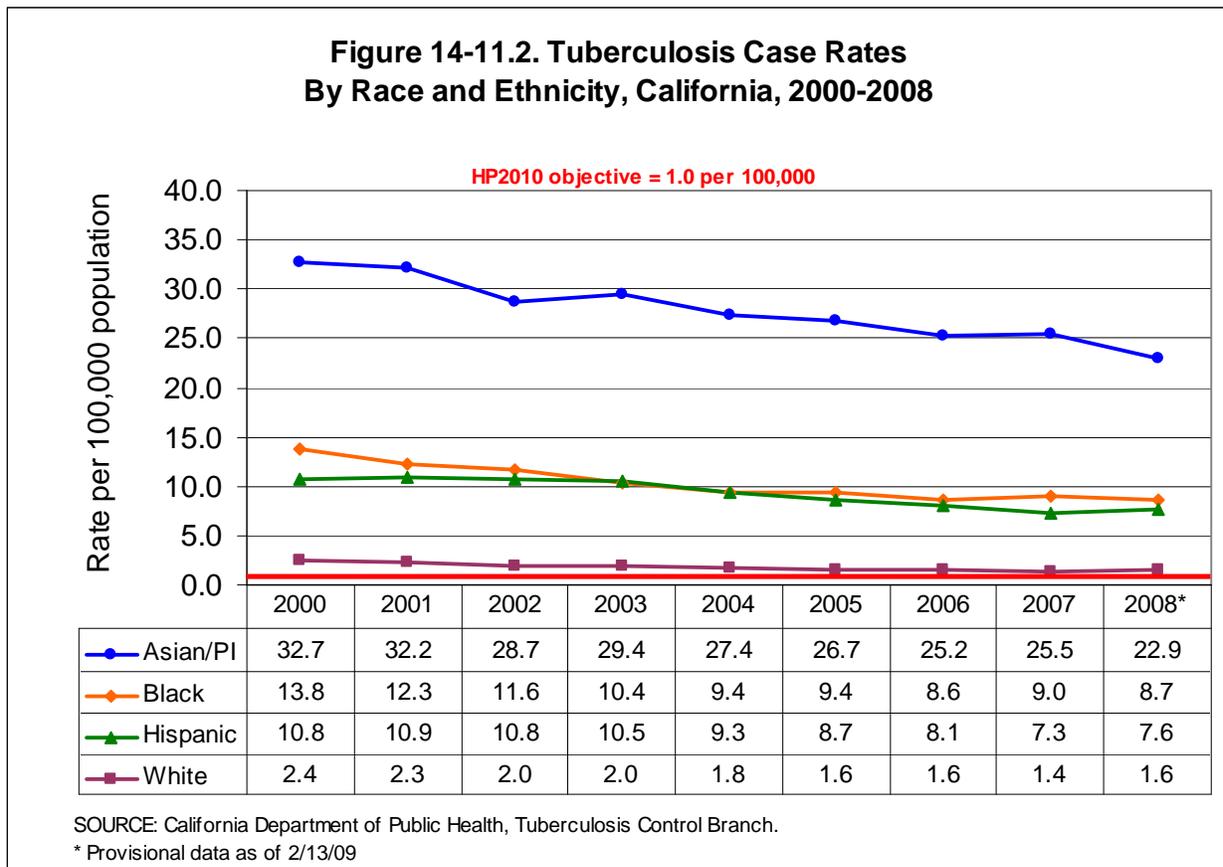
Objective 14-11. Reduce tuberculosis. Target = 1.0 per 100,000 population. [State Data Source: CDPH Tuberculosis Control Branch]

California's TB case rates were significantly higher than the HP2010 target of 1.0 per 100,000 population (**Figure 14-11.1, Table 14-11**). While California's TB case rates declined significantly from 9.7 per 100,000 population in 2000 to 7.0 per 100,000 in 2008, this HP2010 objective has not yet been achieved.



Data by gender (**Figure 14-11.1, Table 14-11**) show that TB case rates for males were significantly higher than rates for females (8.7 per 100,000 males versus 5.4 per 100,000 females in 2008). Although TB case rates declined significantly for both genders between 2000 and 2008, the HP2010 objective was not being achieved for either gender.

Data by race and ethnicity (**Figure 14-11.2, Table 14-11**) show that the Asian or Pacific Islander (PI) population experience the highest TB case rates (22.9 per 100,000 in 2008, a significant decline from 32.7 per 100,000 in 2000). The next highest rates were found for the Black or African American population (significant decline from 13.8 per 100,000 in 2000 to 8.7 per 100,000 in 2008), the Hispanic or Latino population (significant decline from 10.8 per 100,000 in 2000 to 7.6 per 100,000 in 2008), and the White population (significant decline from 2.4 per 100,000 in 2000 to 1.6 per 100,000 in 2008). Data for American Indians or Alaska Natives (AIAN) were unreliable due to small number of events and are not reported here. This HP2010 objective was not being achieved for any racial or ethnic population in California as of 2008.



For more information on tuberculosis visit the CDPH Tuberculosis Control Branch Web site at: <http://www.cdph.ca.gov/programs/tb/Pages/default.aspx>

For more information on Healthy People 2010 objective 14-11, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume1/14Immune.htm>

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

Table 14-11. Tuberculosis Cases and Case Rates, California 2000-2008

HP2010 Objective 14-11	HP2010 Target ¹	2000			2001		
		Cases	Rate	95% C.I.	Cases	Rate	95% C.I.
Statewide Total	1.0	3,297	9.7	9.4 - 10.0	3,332	9.6	9.3 - 9.9
Gender							
Male	1.0	1,974	11.6	11.1 - 12.1	2,029	11.7	11.2 - 12.2
Female	1.0	1,323	7.7	7.3 - 8.1	1,300	7.5	7.1 - 7.9
Race/Ethnicity							
American Indian/Alaska Native	1.0	16	DSU	-----	16	DSU	-----
Asian/Pacific Islander	1.0	1,367	32.7	31.0 - 34.4	1,399	32.2	30.5 - 33.9
Black, Not Hispanic	1.0	322	13.8	12.3 - 15.3	292	12.3	10.9 - 13.7
Hispanic	1.0	1,198	10.8	10.2 - 11.4	1,252	10.9	10.3 - 11.5
White, Not Hispanic	1.0	391	2.4	2.2 - 2.6	365	2.3	2.1 - 2.5

HP2010 Objective 14-11	HP2010 Target ¹	2002			2003		
		Cases	Rate	95% C.I.	Cases	Rate	95% C.I.
Statewide Total	1.0	3,169	9.0	8.7 - 9.3	3,227	9.0	8.7 - 9.3
Gender							
Male	1.0	1,883	10.7	10.2 - 11.2	1,878	10.5	10.0 - 11.0
Female	1.0	1,285	7.2	6.8 - 7.6	1,349	7.5	7.1 - 7.9
Race/Ethnicity							
American Indian/Alaska Native	1.0	7	DSU	-----	7	DSU	-----
Asian/Pacific Islander	1.0	1,285	28.7	27.1 - 30.3	1,351	29.4	27.8 - 31.0
Black, Not Hispanic	1.0	277	11.6	10.2 - 13.0	249	10.4	9.1 - 11.7
Hispanic	1.0	1,273	10.8	10.2 - 11.4	1,281	10.5	9.9 - 11.1
White, Not Hispanic	1.0	323	2.0	1.8 - 2.2	332	2.0	1.8 - 2.2

HP2010 Objective 14-11	HP2010 Target ¹	2004			2005		
		Cases	Rate	95% C.I.	Cases	Rate	95% C.I.
Statewide Total	1.0	2,989	8.2	7.9 - 8.5	2,903	7.9	7.6 - 8.2
Gender							
Male	1.0	1,787	9.8	9.3 - 10.3	1,752	9.5	9.1 - 9.9
Female	1.0	1,202	6.6	6.2 - 7.0	1,151	6.2	5.8 - 6.6
Race/Ethnicity							
American Indian/Alaska Native	1.0	6	DSU	-----	5	DSU	-----
Asian/Pacific Islander	1.0	1,287	27.4	25.9 - 28.9	1,274	26.7	25.2 - 28.2
Black, Not Hispanic	1.0	225	9.4	8.2 - 10.6	225	9.4	8.2 - 10.6
Hispanic	1.0	1,173	9.3	8.8 - 9.8	1,126	8.7	8.2 - 9.2
White, Not Hispanic	1.0	293	1.8	1.6 - 2.0	267	1.6	1.4 - 1.8

HP2010 Objective 14-11	HP2010 Target ¹	2006			2007		
		Cases	Rate	95% C.I.	Cases	Rate	95% C.I.
Statewide Total	1.0	2,779	7.4	7.1 - 7.7	2,725	7.2	6.9 - 7.5
Gender							
Male	1.0	1,668	8.9	8.5 - 9.3	1,649	8.7	8.3 - 9.1
Female	1.0	1,110	5.9	5.6 - 6.2	1,074	5.7	5.4 - 6.0
Race/Ethnicity							
American Indian/Alaska Native	1.0	9	DSU	-----	6	DSU	-----
Asian/Pacific Islander	1.0	1,223	25.2	23.8 - 26.6	1,262	25.5	24.1 - 26.9
Black, Not Hispanic	1.0	208	8.6	7.4 - 9.8	217	9.0	7.8 - 10.2
Hispanic	1.0	1,068	8.1	7.6 - 8.6	993	7.3	6.8 - 7.8
White, Not Hispanic	1.0	267	1.6	1.4 - 1.8	237	1.4	1.2 - 1.6

HP2010 Objective 14-11	HP2010 Target ¹	2008		
		Cases	Rate	95% C.I.
Statewide Total	1.0	2,696	7.0	6.7 - 7.3
Gender				
Male	1.0	1,659	8.7	8.3 - 9.1
Female	1.0	1,037	5.4	5.1 - 5.7
Race/Ethnicity				
American Indian/Alaska Native	1.0	9	DSU	-----
Asian/Pacific Islander	1.0	1,156	22.9	21.6 - 24.2
Black, Not Hispanic	1.0	211	8.7	7.5 - 9.9
Hispanic	1.0	1,055	7.6	7.1 - 8.1
White, Not Hispanic	1.0	260	1.6	1.4 - 1.8

SOURCE: California Department of Public Health, Tuberculosis Control Branch.

NOTES: ¹ Rate of new cases per 100,000 population; DSU=Data statistically unreliable due to small number of events.

* Provisional data as of 2/13/09.