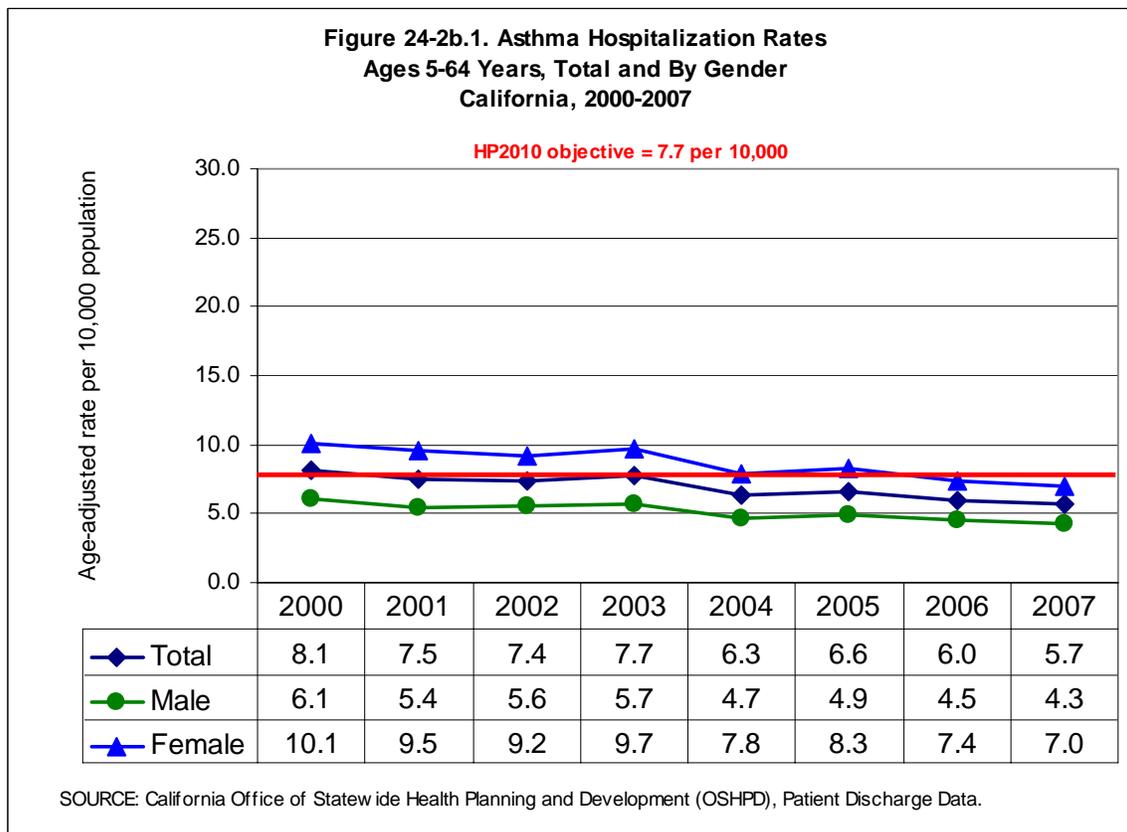


Focus Area 24: Respiratory Diseases

Objective 24-2b. Reduce hospitalizations for asthma among children and adults aged five to 64 years. Target = 7.7 per 10,000 population (age-adjusted) [State Data Source: California Office of Statewide Health Planning and Development (OSHPD), Patient Discharge Data]

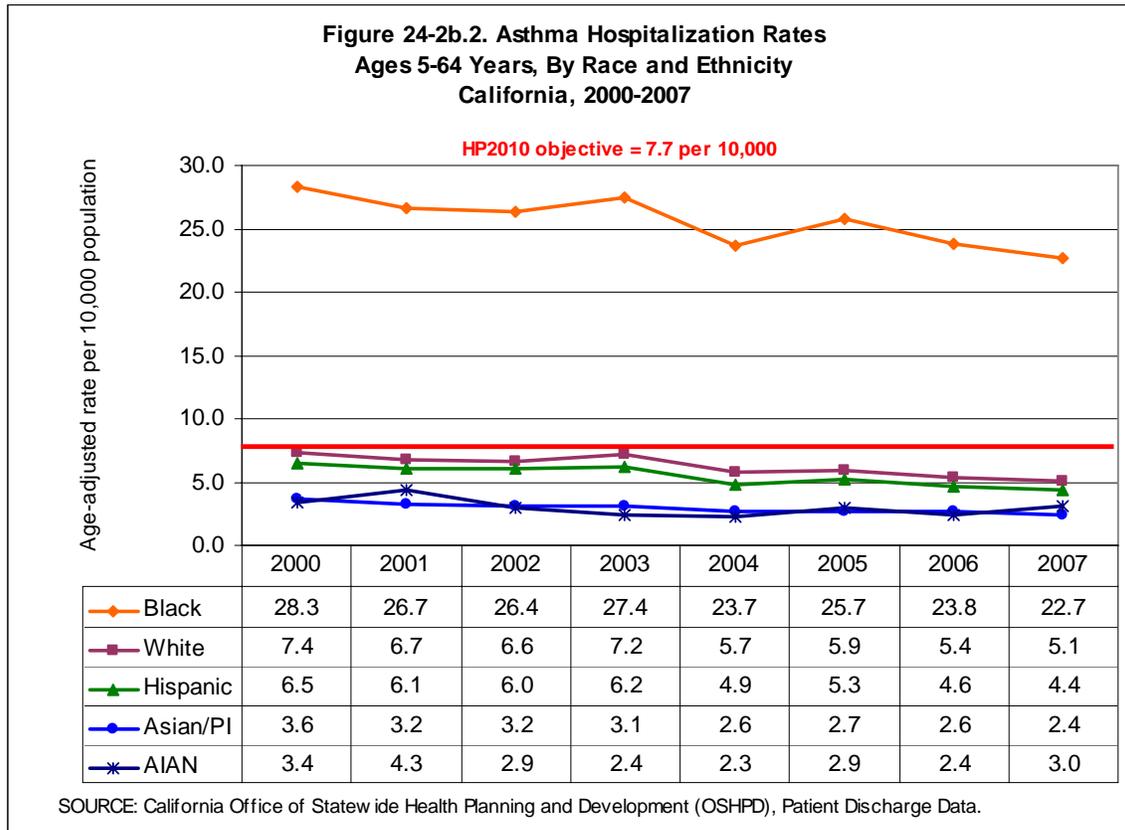
Hospital discharge data indicate an overall decline in age-adjusted rates for California residents aged five to 64 years with a principal diagnosis of asthma from 8.1 per 10,000 in 2000 to 5.7 per 10,000 in 2007 (**Figure 24-2b.1**). This HP2010 objective was being achieved for the total population aged five to 64 years each year except the baseline year 2000.



Age-adjusted asthma hospitalization rates for females aged five to 64 years declined significantly from 10.1 per 10,000 in 2000 to 7.0 per 10,000 in 2007, and rates for males declined significantly from 6.1 per 10,000 in 2000 to 4.3 per 10,000 in 2007 (**Figure 24-2b.1**). This HP2010 objective was being achieved for both genders aged five to 64 years.

Age-adjusted asthma hospitalization rates among African Americans or Blacks aged five to 64 years declined significantly from 28.3 per 10,000 in 2000 to 22.7 per 10,000 in 2007 (**Figure 24-2b.2**). These rates were nearly three times

greater than the HP2010 target and were significantly higher than those for all other racial and ethnic populations. The HP2010 target was being met for all other racial and ethnic populations aged five to 64 years: Whites (5.1 per 10,000 in 2007), Hispanics or Latinos (4.4 per 10,000 in 2007), American Indians or Alaska Natives (AIAN) (3.0 per 10,000 in 2007), and Asians or Pacific Islanders (PI) (2.4 per 10,000 in 2007).



For more information, visit the California Asthma Public Health Initiative Web site at:
<http://www.cdph.ca.gov/programs/CAPHI/Pages/default.aspx>

and the OSHPD Healthcare Quality and Analysis Division Web site at:
<http://www.oshpd.ca.gov/HID/Products/PatDischargeData/ResearchReports/PreventableHosp/PQIReport.pdf>

For more information on Healthy People 2010 objective 24-2b, please visit:
<http://www.healthypeople.gov/Document/HTML/Volume2/24Respiratory.htm>

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