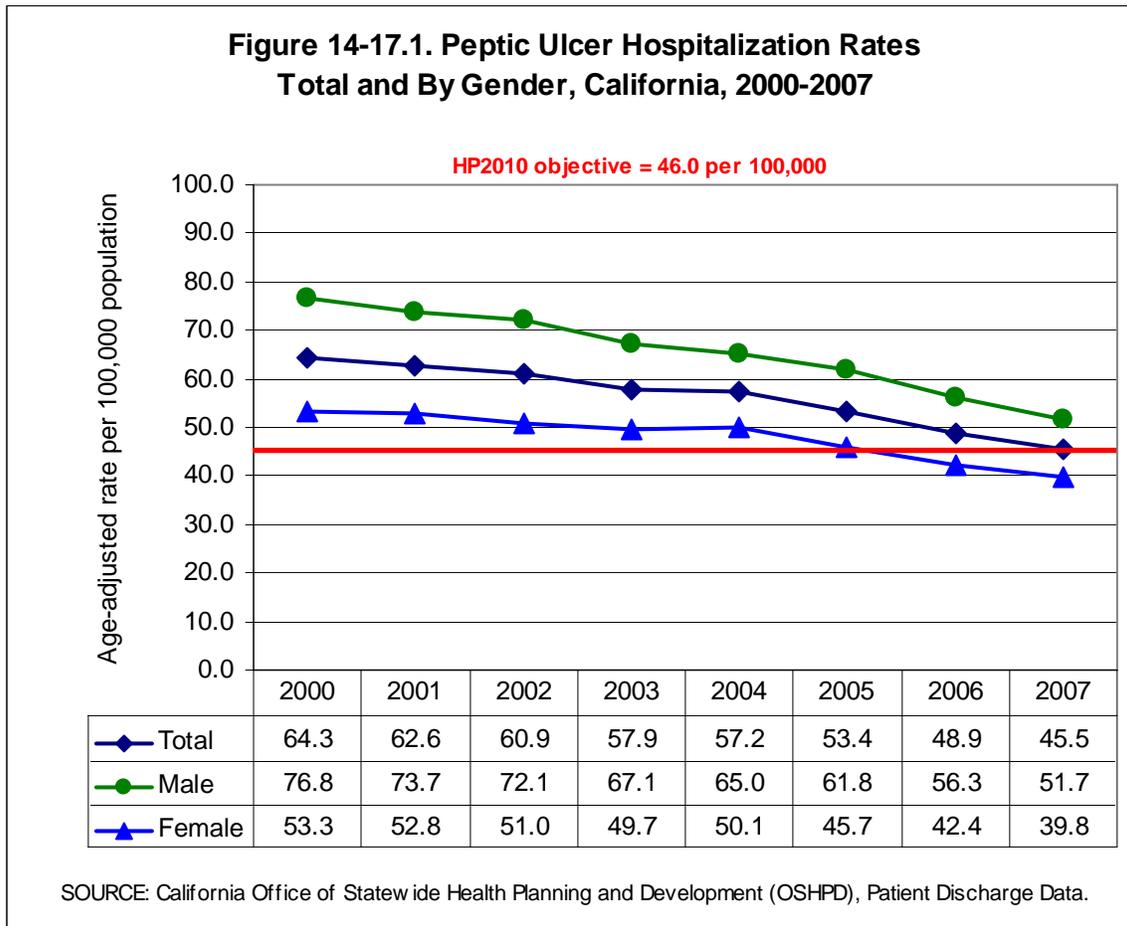


Focus Area 14: Immunization and Infectious Diseases

Objective 14-17. Reduce the hospitalization rate for peptic ulcer diseases. Target = 46.0 per 100,000 population (age-adjusted) [State Data Source: California Office of Statewide Health Planning and Development (OSHPD), Patient Discharge Data]

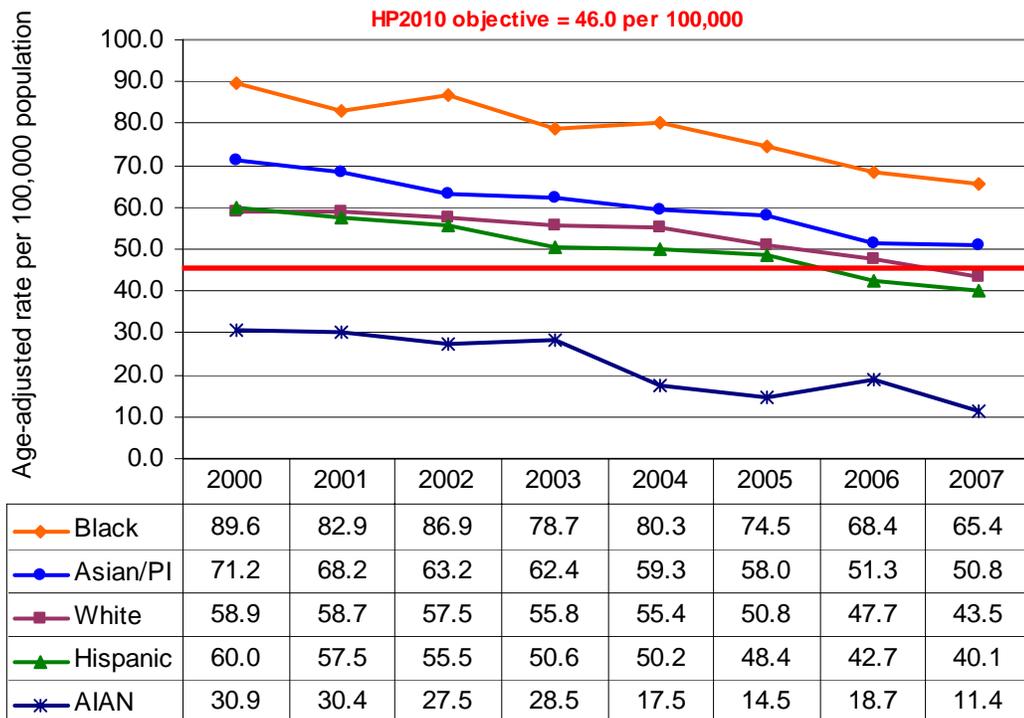
Hospital discharge data indicate a statistically significant decline in age-adjusted hospitalization rates for peptic ulcers, from 64.3 per 100,000 population in 2000 to 45.5 per 100,000 in 2007 (**Figure 14-17.1**). Rates have declined significantly, and this HP2010 objective has been achieved for the total population as of 2007.



Examined by gender (**Figure 14-17.1**), peptic ulcer hospitalization rates for males were significantly greater than the rates for females (51.7 per 100,000 males in 2007 versus 39.8 per 100,000 females). Although rates declined significantly for both genders, this HP2010 objective was only being achieved for females as of 2007.

Examined by race and ethnicity (**Figure 14-17.2**), the highest peptic ulcer hospitalization rates were found for Blacks or African Americans (significant decline from 89.6 per 100,000 in 2000 to 65.4 per 100,000 in 2007). The next highest rates were found for Asians or Pacific Islanders (PI) (significant decline from 71.2 per 100,000 in 2000 to 50.8 per 100,000 in 2007). This HP2010 objective was not being achieved for either of these two populations, but was being achieved for Whites (significant decline from 58.9 per 100,000 in 2000 to 43.5 per 100,000 in 2007), for Hispanics or Latinos (significant decline from 60.0 per 100,000 in 2000 to 40.1 per 100,000 in 2007), and for American Indians or Alaska Natives (AIAN) (significant decline from 30.9 per 100,000 in 2000 to 11.4 per 100,000 in 2007).

**Figure 14-17.2. Peptic Ulcer Hospitalization Rates
By Race and Ethnicity, California, 2000-2007**



SOURCE: California Office of Statewide Health Planning and Development (OSHPD), Patient Discharge Data.

For more information visit the CDPH Center for Infectious Diseases Web site at:

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

For more information on Healthy People 2010 objective 14-17, please visit:

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

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