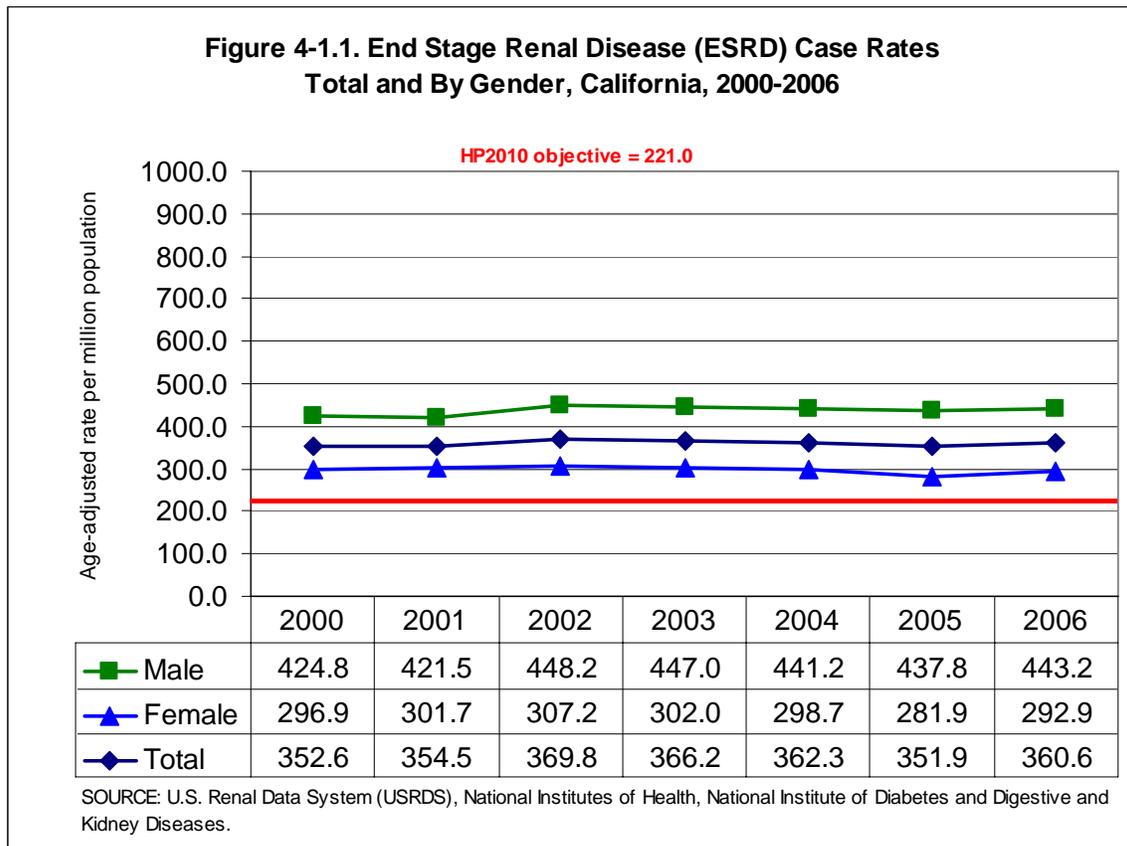


Focus Area 4: Chronic Kidney Disease

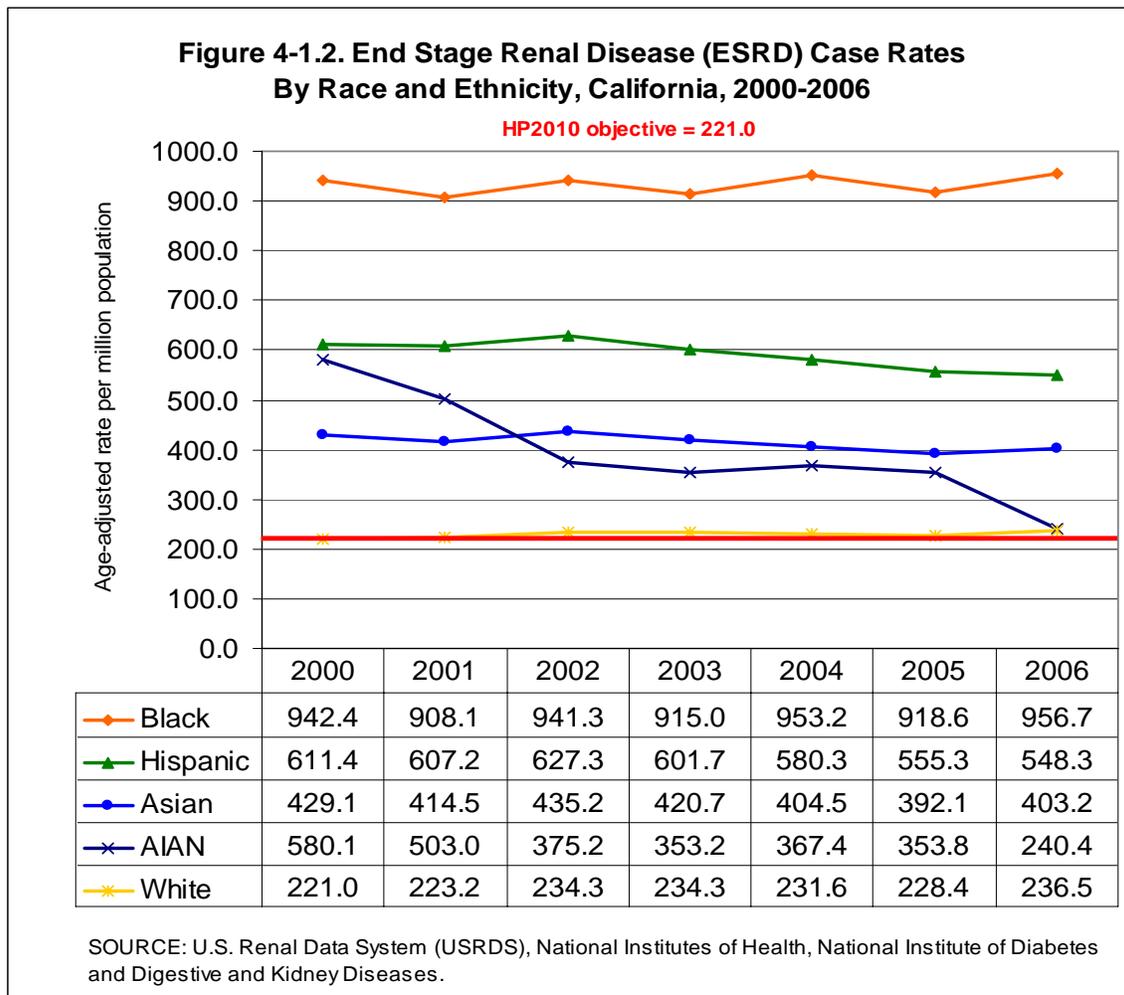
Objective 4-1: Reduce new cases of end-stage renal disease (ESRD). Target = 221.0 per million population (age-adjusted) [State Data Source: U.S. Renal Data System (USRDS), NIH, NIDDK]

California's age-adjusted case rates for ESRD increased from 352.6 per million population in 2000 to 360.6 per million in 2006, with no significant trend found (**Figure 4-1.1**). Case rates for ESRD for Californians were significantly higher than the HP2010 objective of 221.0 per million population, and this HP2010 objective has not yet been achieved.



Age-adjusted ESRD case rates for males were significantly higher than rates for females, and no significant trend was found for either gender (**Figure 4-1.1**). The ESRD case rates for males increased overall from 424.8 per million in 2000 to 443.2 per million in 2006, compared with an overall decline for females from 296.9 per million in 2000 to 292.9 per million in 2006. The HP2010 objective was not being achieved for either males or females as of 2006.

Data by race and ethnicity (**Figure 4-1.2**) show that the highest age-adjusted ESRD case rates were for Blacks or African Americans (956.7 per million in 2006, with no significant trend), followed by Hispanics or Latinos (significant decline from 611.4 per million in 2000 to 548.3 per million in 2006), and Asians (significant decline from 429.1 per million in 2000 to 403.2 per million in 2006). The lowest case rates were found for Whites (236.5 per million in 2006, with no significant trend) and for American Indians or Alaska Natives (AIAN) (significant decline from 580.1 per million in 2000 to 240.4 per million in 2006). This objective has not yet been achieved for any racial or ethnic population in California as of 2006.



For more information on end-stage renal disease in California, visit the U.S. Renal Data System Web site at: <http://www.usrds.org/>

For more information on Healthy People 2010 objective 4-1, please visit: <http://www.healthypeople.gov/Document/HTML/Volume1/04CKD.htm>

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