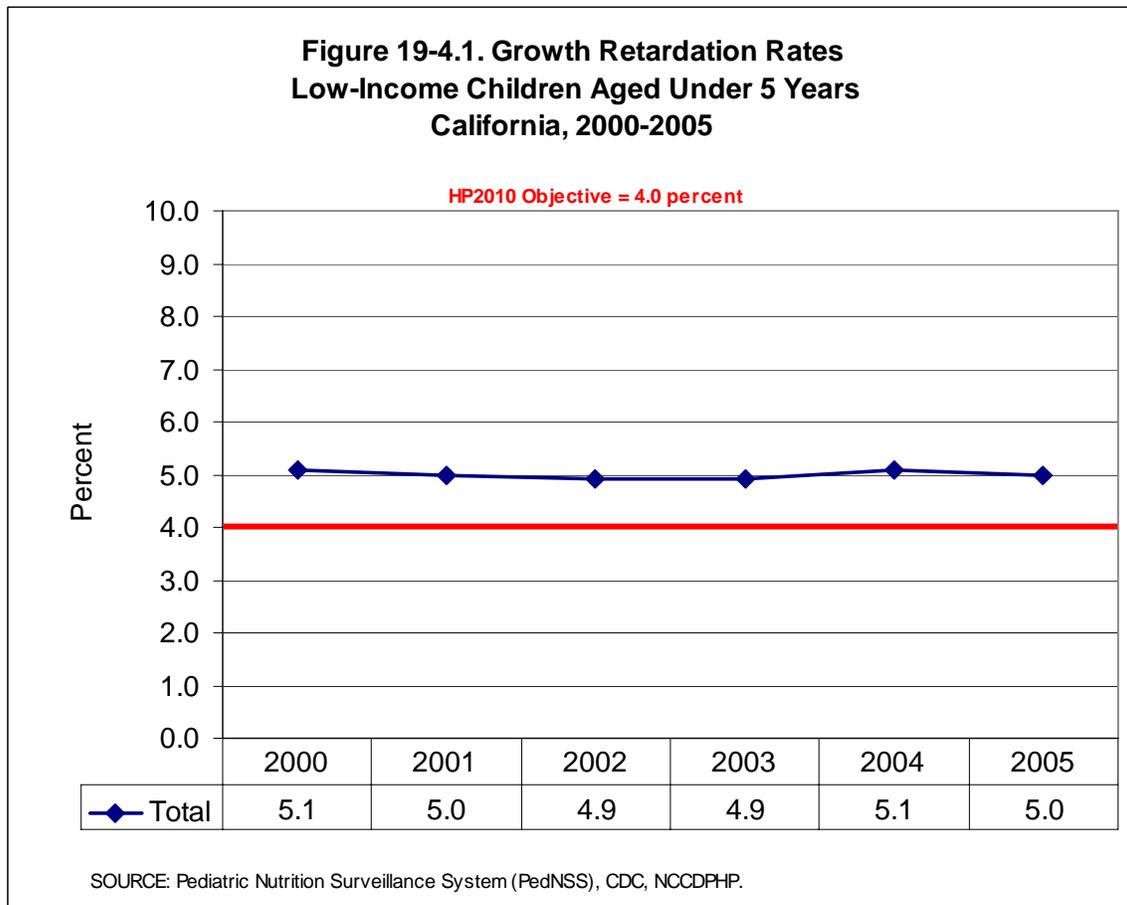


Focus Area 19: Nutrition and Overweight

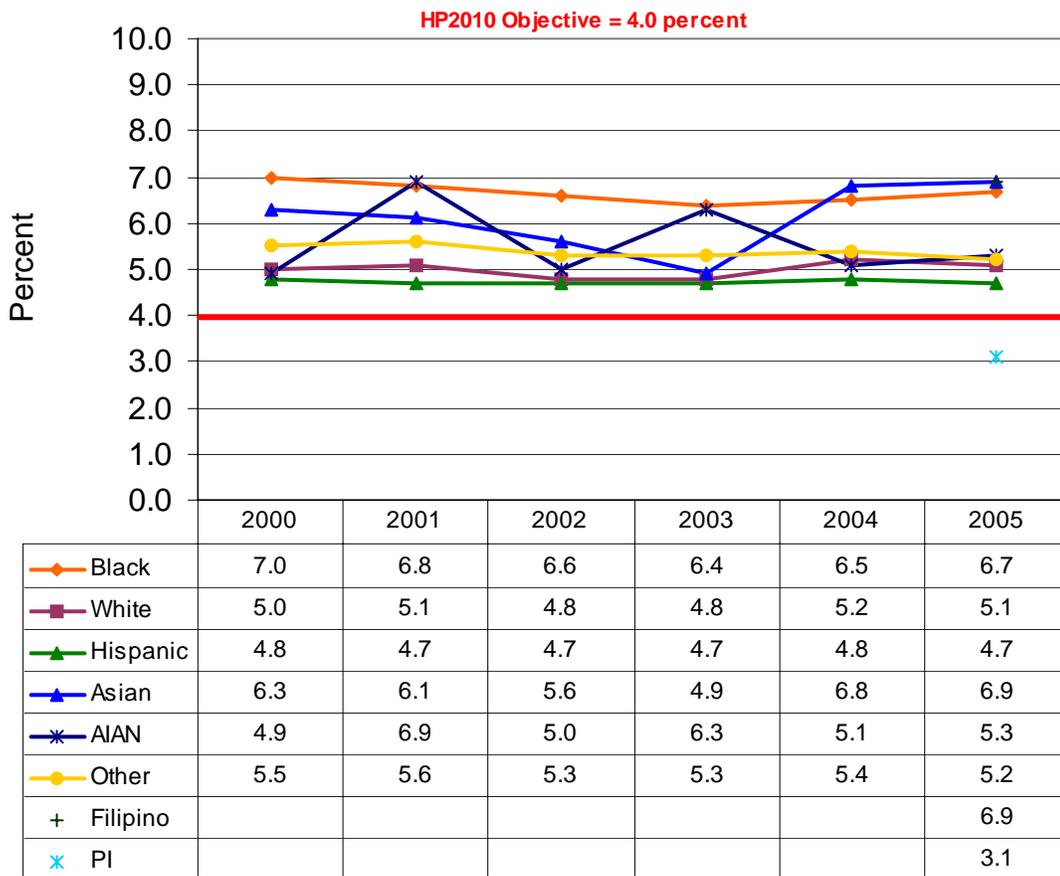
Objective 19-4. Reduce growth retardation among low-income children under age 5 years. Target = 4.0 percent [State Data Source: Pediatric Nutrition Surveillance System (PedNSS), CDC, NCCDPHP]

According to data collected by the PedNSS, growth retardation (i.e., short stature, below the 5th percentile of height for weight and gender) prevalence rates for low-income California children under age five showed no significant trend from 5.1 percent in 2000 to 5.0 percent in 2005, with lows for 4.9 percent in 2002 and 2003 (**Figure 19-4.1**). California's growth retardation rates for low-income children under age five years were significantly higher than the HP2010 objective of 4.0 percent, and this HP2010 objective has not yet been achieved.



California data by race and ethnicity available from the PedNSS indicate that low-income Asian and Filipino children under age five experienced the highest rates of growth retardation (6.9 percent in 2005) based on the CDC growth chart percentiles for weight-for-length for children under age two and height-for-age for children aged two years and older (**Figure 19-4.2**). The lowest rates of growth retardation were found for low-income Pacific Islander children under age five (3.1 percent in 2005). The HP2010 objective of 4.0 percent was not being achieved for any racial or ethnic population under age five years except for Pacific Islanders as of 2005.

**Figure 19-4.2. Growth Retardation Rates, By Race and Ethnicity
Low-Income Children Aged Under 5 Years
California, 2000-2005**



SOURCE: Pediatric Nutrition Surveillance System (PedNSS), CDC, NCCDPHP.

NOTE: 2005 was the first year that separate prevalence data on Filipino and Pacific Islander populations were tabulated. With this expansion, the PedNSS race/ethnic reports matched the Child Health and Disability Prevention (CHDP) Confidential Screening/Billing Report form (PM 160).

For more information on growth retardation among low-income children under age five in California, visit the California Department of Health Care Services, Children's Medical Services Branch Web site at:

<http://www.dhcs.ca.gov/services/Pages/CMS.aspx>

Also see the CDC's Pediatric Nutrition Surveillance System (PedNSS) Web site at: <http://www.cdc.gov/pednss/>

For more information on Healthy People 2010 objective 19-4, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume2/19Nutrition.htm>

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