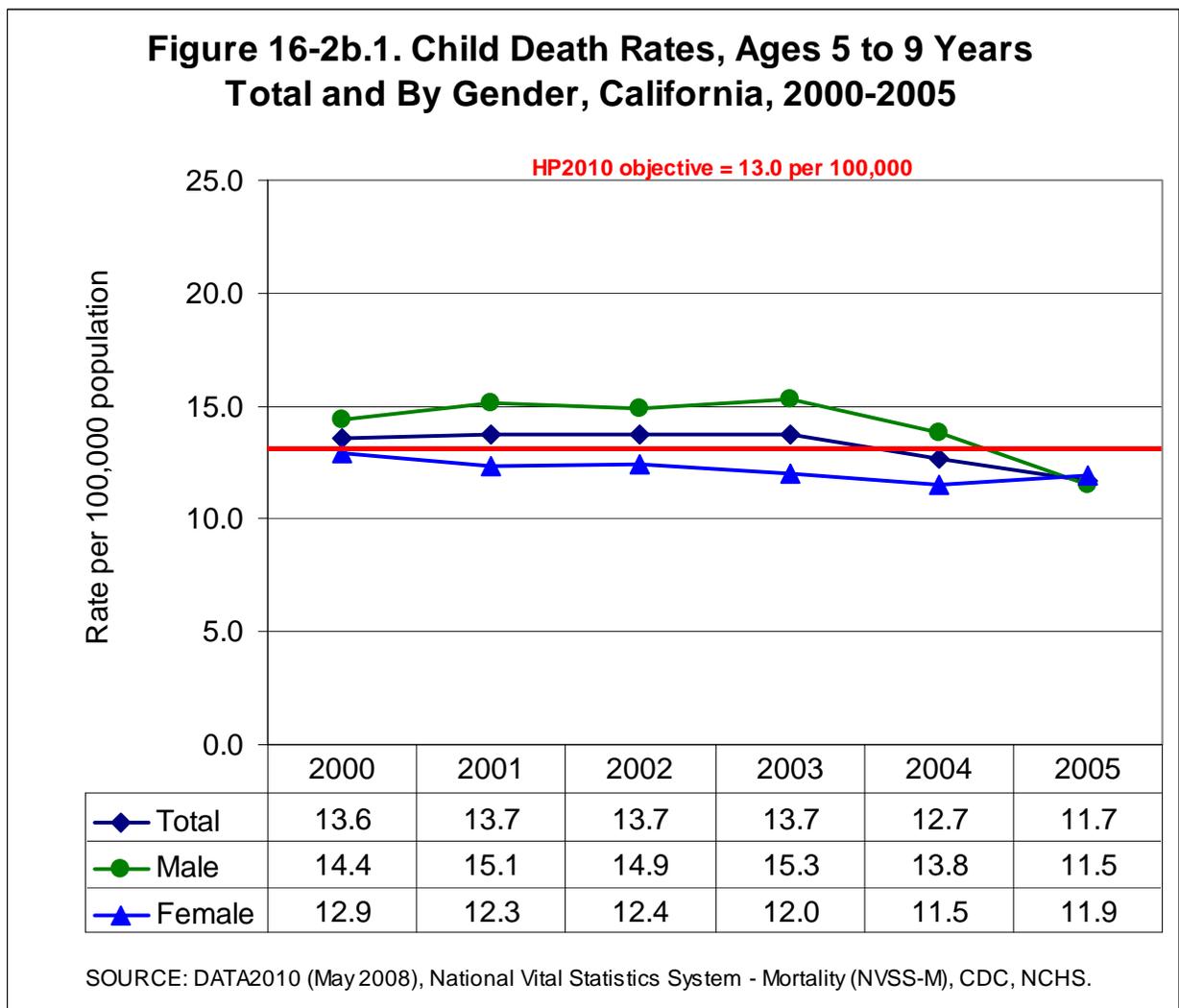


Focus Area 16: Maternal, Infant, and Child Health

Objective 16-2b. Children aged 5 to 9 years. Target = 13.0 per 100,000 population [State Data Source: National Vital Statistics System – Mortality (NVSS-M), CDC, NCHS]

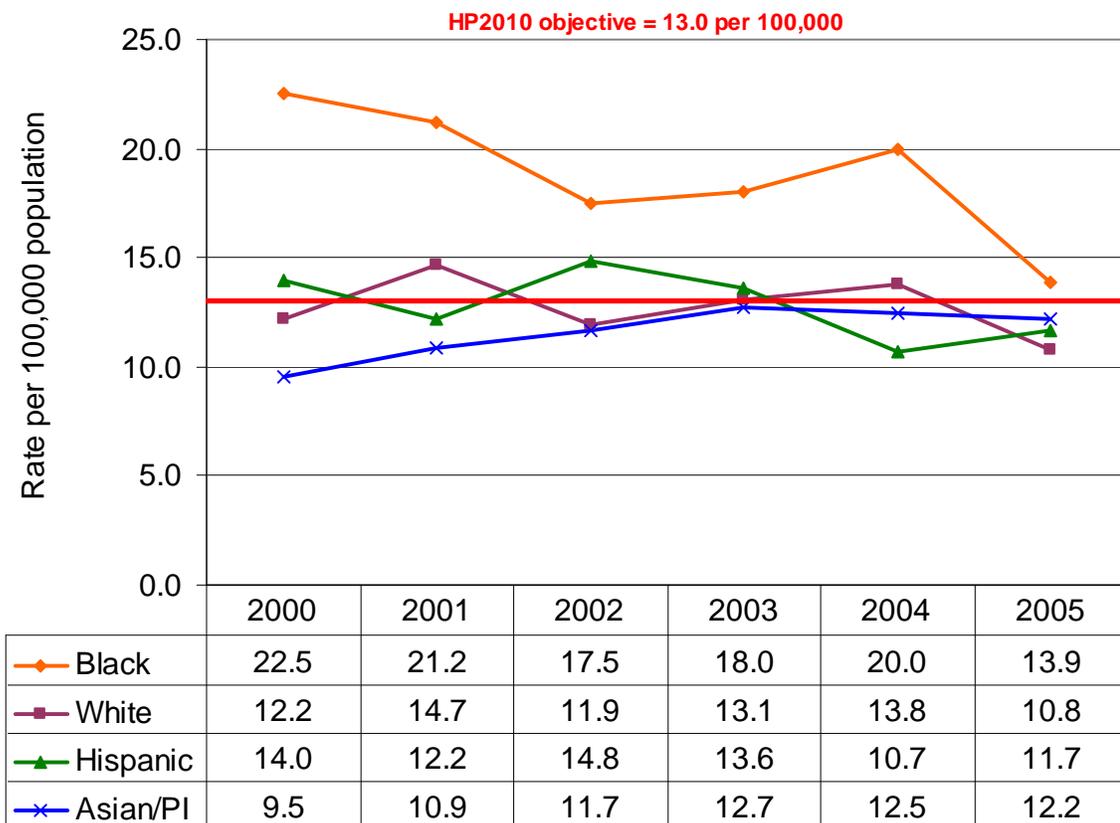
Death rates among California children aged five to nine years declined from 13.6 per 100,000 in 2000 to 11.7 per 100,000 in 2005, but this was not a statistically significant trend (**Figure 16-2b.1, Table 16-2b**). California's death rates for children aged five to nine years were below the HP2010 target for the first time in 2004, and this objective was being achieved for the total population.



Examined by gender (**Figure 16-2b.1, Table 16-2b**), death rate for females aged five to nine were not significantly different from the rate for males in 2005. A statistically significant decline in death rates was found for females aged five to nine years, but not for males. This HP2010 objective was being achieved for both genders as of 2005.

Data by race-ethnicity (**Figure 16-2b.2, Table 16-2b**) show that the highest reliable death rates among children aged five to nine years were for African Americans or Blacks (overall decline from 22.5 per 100,000 in 2000 to 13.9 per 100,000 in 2005). The HP2010 objective was not being met for Blacks or African American children aged five to nine years, but was being achieved for Asians or Pacific Islanders (PI) (12.2 per 100,000 in 2005), Hispanics or Latinos (11.7 per 100,000 in 2005), and Whites (10.8 per 100,000 in 2005). Unreliable death rates due to a small number of events were found for American Indian or Alaska Native (AIAN) children aged five to nine years, and are not reported here.

**Figure 16-2b.2. Child Death Rates, Ages 5 to 9 Years
By Race and Ethnicity, California, 2000-2005**



SOURCE: DATA2010 (May 2008), National Vital Statistics System - Mortality (NVSS-M), CDC, NCHS.

Table 16-2b. Death Rates Among Children Aged 5- 9 Years, California 2000-2005

	2000			2001			2002		
	Rate ¹	Lower 95% C.I.	Upper 95% C.I.	Rate ¹	Lower 95% C.I.	Upper 95% C.I.	Rate ¹	Lower 95% C.I.	Upper 95% C.I.
Statewide Total	13.6	12.2	15.0	13.7	12.3	15.1	13.7	12.3	15.1
Gender									
Female	12.9	10.9	14.9	12.3	10.3	14.3	12.4	10.4	14.4
Male	14.4	12.4	16.4	15.1	13.1	17.1	14.9	12.9	16.9
Race-Ethnicity									
African American/Black	22.5	16.2	28.8	21.2	14.9	27.5	17.5	11.8	23.2
American Indian/Alaska Native	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Asian/Pacific Islander	9.5	6.0	13.0	10.9	7.2	14.6	11.7	7.8	15.6
Hispanic/Latino	14.0	11.8	16.2	12.2	10.2	14.2	14.8	12.6	17.0
White	12.2	10.0	14.4	14.7	12.3	17.1	11.9	9.7	14.1

	2003			2004			2005		
	Rate ¹	Lower 95% C.I.	Upper 95% C.I.	Rate ¹	Lower 95% C.I.	Upper 95% C.I.	Rate ¹	Lower 95% C.I.	Upper 95% C.I.
Statewide Total	13.7	12.3	15.1	12.7	11.3	14.1	11.7	10.3	13.1
Gender									
Female	12.0	10.0	14.0	11.5	9.5	13.5	11.9	9.9	13.9
Male	15.3	13.3	17.3	13.8	11.8	15.8	11.5	9.7	13.3
Race-Ethnicity									
African American/Black	18.0	12.1	23.9	20.0	13.7	26.3	13.9	8.6	19.2
American Indian/Alaska Native	DSU	-----	-----	DSU	-----	-----	DSU	-----	-----
Asian/Pacific Islander	12.7	8.6	16.8	12.5	8.4	16.6	12.2	8.3	16.1
Hispanic/Latino	13.6	11.6	15.6	10.7	8.9	12.5	11.7	9.7	13.7
White	13.1	10.7	15.5	13.8	11.3	16.3	10.8	8.6	13.0

SOURCES: DATA2010 (May 2008), CDC, NCHS; National Vital Statistics System - Mortality (NVSS-M).

NOTES: ¹ Rate per 100,000 population aged 5 - 9 years; DSU = Data statistically unreliable due to small number of events.

For more information on child deaths in California, visit the Maternal, Child and Adolescent Health Branch Web site at:

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

and the California Child Death Review Council Web site at:

<http://www.childdeathreview.org/spotlightCA.htm>

For more information on Healthy People 2010 objective 16-2b, please visit:

<http://www.healthypeople.gov/Document/HTML/Volume2/16MICH.htm>

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