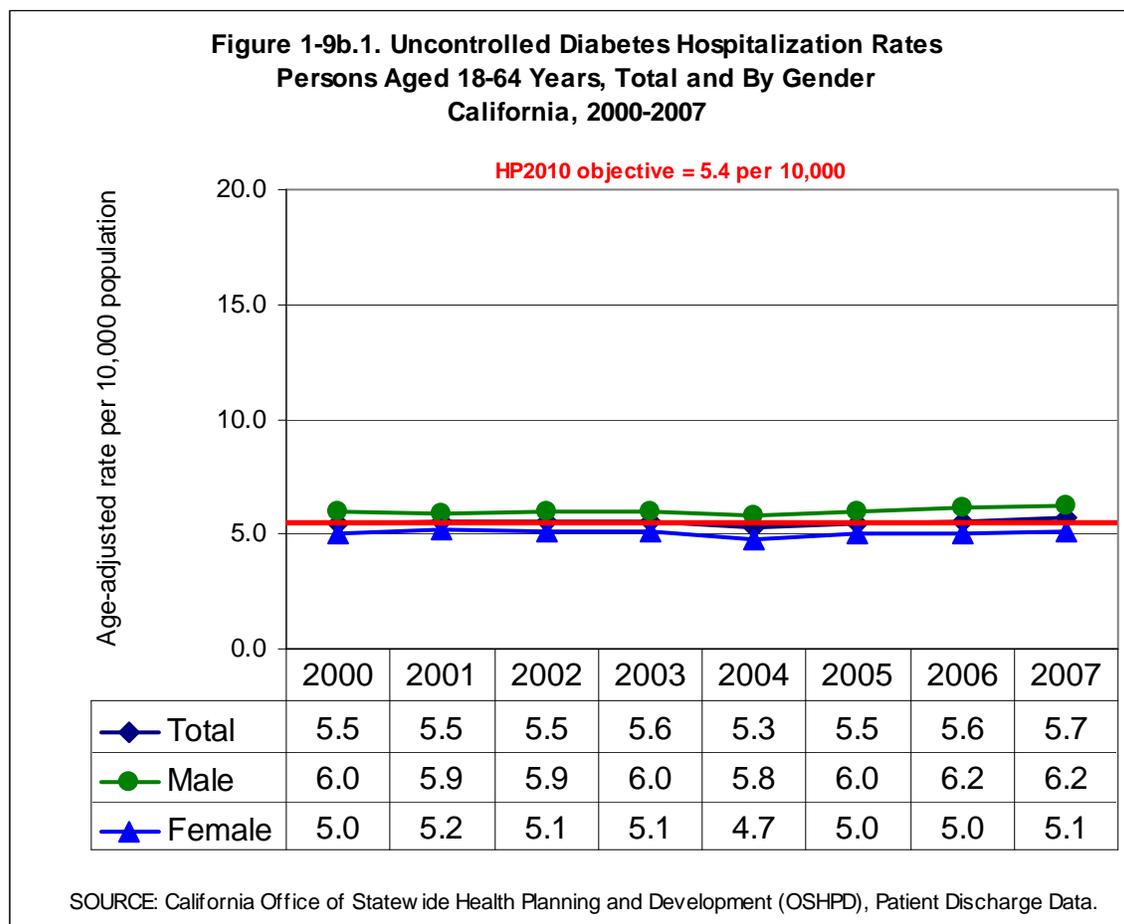


## Focus Area 1: Access to Quality Health Services

**Objective 1-9b: Uncontrolled diabetes. Target = 5.4 per 10,000 population aged 18 to 64 years (age-adjusted) [State Data Source: California Office of Statewide Health Planning and Development (OSHPD), Patient Discharge Data]**

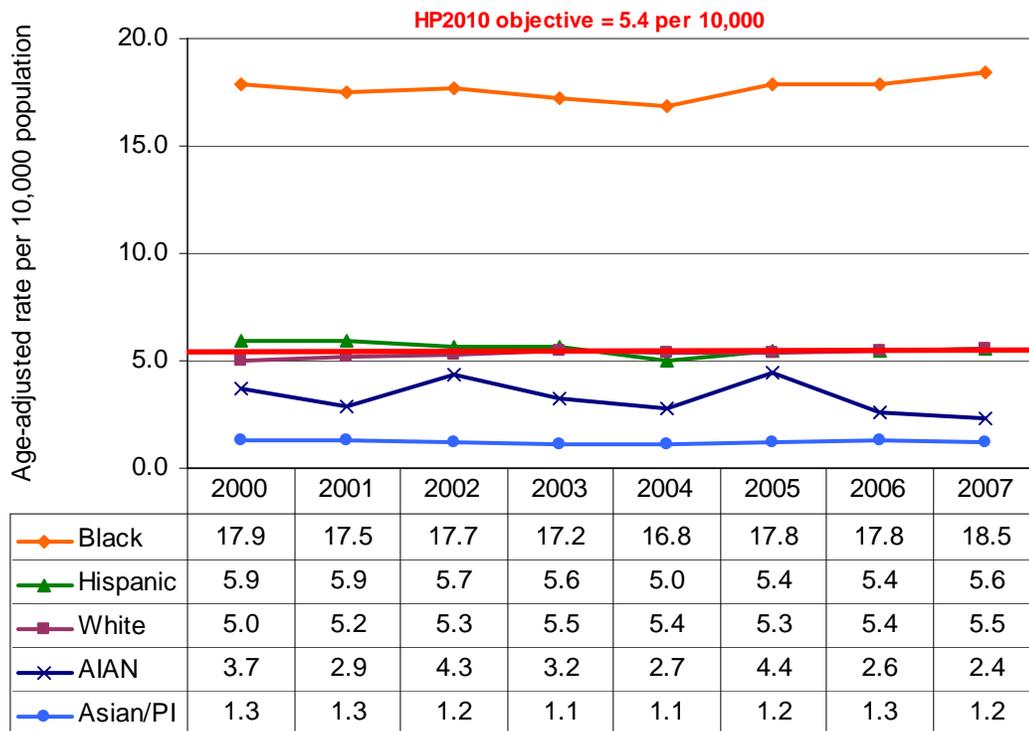
Hospital discharges with a principal diagnosis of uncontrolled diabetes (ICD-9-CM codes 250.02 - 250.03, 250.10 - 250.13, 250.20 - 250.23, and 250.30 - 250.33) showed no significant trend from an age-adjusted rate of 5.5 per 10,000 population aged 18 to 64 years in 2000 to 5.7 per 10,000 in 2007 (**Figure 1-9b.1, Table 1-9b**). This HP2010 objective had not yet been achieved for the total population (all races, both sexes) as of 2007.



No significant trends in uncontrolled diabetes hospitalization rates for males or females aged 18 to 64 were found between 2000 and 2007 (**Figure 1-9b.1, Table 1-9b**). Rates for females were consistently below the HP2010 target (5.1 per 10,000 in 2007), but the rates for males were consistently above the target (6.2 per 10,000 in 2007). This HP2010 objective was being met for California females but not for males as of 2007.

The highest uncontrolled diabetes hospitalization rates among 18 to 64 year-olds were found for Blacks or African Americans (18.5 per 10,000 in 2007) followed by Hispanics or Latinos (5.6 per 10,000 in 2007), and by Whites (5.5 per 10,000 in 2007) (Figure 1-9b.2, Table 1-9b). This HP2010 objective had not been met for these populations as of 2007, and no significant trends were found. This objective had been achieved for American Indians or Alaska Natives and for Asians or Pacific Islanders since 2000.

**Figure 1-9b.2. Uncontrolled Diabetes Hospitalization Rates  
Persons Aged 18-64 Years, By Race and Ethnicity  
California, 2000-2007**



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

For more information on Healthy People 2010 objective 1-9b, please visit:  
<http://www.healthypeople.gov/Document/HTML/Volume1/01Access.htm>

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

the CDPH Diabetes Program Web site at <http://www.caldiabetes.org/>

and the Office of Statewide Health Planning and Development Web site at  
<http://www.oshpd.ca.gov/HID/Products/PatDischargeData/ResearchReports/PreventableHosp/PQIRReport.pdf>

Table 1-9b. Uncontrolled Diabetes Hospitalization Rates Among Persons Aged 18-64 Years, California, 2000-2007

Objective 1-9b	2000		Lower	Upper	2001		Lower	Upper
	N	Rate <sup>1</sup>	C.I.	C.I.	N	Rate <sup>1</sup>	C.I.	C.I.
<b>Healthy People 2010 Target</b>	<b>5.4</b>				<b>5.4</b>			
<b>Statewide Total</b>	11,474	5.5	5.4	5.6	11,860	5.5	5.4	5.6
<b>Race-Ethnicity</b>								
American Indian/Alaska Native (AIAN)	45	3.7	2.6	4.8	37	2.9	2.0	3.8
Asian/Pacific Islander (PI)	338	1.3	1.2	1.5	340	1.3	1.2	1.4
Black/African American	2,405	17.9	17.2	18.6	2,395	17.5	16.8	18.2
Hispanic/Latino	3,307	5.9	5.7	6.1	3,503	5.9	5.7	6.1
White	5,119	5.0	4.9	5.1	5,329	5.2	5.1	5.3
<b>Gender</b>								
Female	5,195	5.0	4.9	5.1	5,512	5.2	5.0	5.3
Male	6,279	6.0	5.8	6.1	6,348	5.9	5.7	6.0

Objective 1-9b	2002		Lower	Upper	2003		Lower	Upper
	N	Rate <sup>1</sup>	C.I.	C.I.	N	Rate <sup>1</sup>	C.I.	C.I.
<b>Healthy People 2010 Target</b>	<b>5.4</b>				<b>5.4</b>			
<b>Statewide Total</b>	12,121	5.5	5.4	5.6	12,410	5.6	5.5	5.7
<b>Race-Ethnicity</b>								
American Indian/Alaska Native (AIAN)	58	4.3	3.2	5.5	45	3.2	2.3	4.2
Asian/Pacific Islander (PI)	330	1.2	1.1	1.3	315	1.1	1.0	1.2
Black/African American	2,455	17.7	17.0	18.4	2,408	17.2	16.5	17.9
Hispanic/Latino	3,554	5.7	5.5	5.8	3,711	5.6	5.5	5.8
White	5,451	5.3	5.1	5.4	5,658	5.5	5.3	5.6
<b>Gender</b>								
Female	5,577	5.1	5.0	5.3	5,638	5.1	5.0	5.2
Male	6,544	5.9	5.8	6.1	6,772	6.0	5.9	6.1

Objective 1-9b	2004		Lower	Upper	2005		Lower	Upper
	N	Rate <sup>1</sup>	C.I.	C.I.	N	Rate <sup>1</sup>	C.I.	C.I.
<b>Healthy People 2010 Target</b>	<b>5.4</b>				<b>5.4</b>			
<b>Statewide Total</b>	12,019	5.3	5.2	5.4	12,675	5.5	5.4	5.6
<b>Race-Ethnicity</b>								
American Indian/Alaska Native (AIAN)	39	2.7	1.9	3.6	65	4.4	3.4	5.5
Asian/Pacific Islander (PI)	315	1.1	1.0	1.2	343	1.2	1.0	1.3
Black/African American	2,388	16.8	16.2	17.5	2,553	17.8	17.2	18.5
Hispanic/Latino	3,448	5.0	4.8	5.2	3,863	5.4	5.3	5.6
White	5,528	5.4	5.2	5.5	5,498	5.3	5.2	5.5
<b>Gender</b>								
Female	5,330	4.7	4.6	4.9	5,732	5.0	4.9	5.1
Male	6,689	5.8	5.7	6.0	6,943	6.0	5.8	6.1

Objective 1-9b	2006		Lower	Upper	2007		Lower	Upper
	N	Rate <sup>1</sup>	C.I.	C.I.	N	Rate <sup>1</sup>	C.I.	C.I.
<b>Healthy People 2010 Target</b>	<b>5.4</b>				<b>5.4</b>			
<b>Statewide Total</b>	13,086	5.6	5.5	5.7	13,513	5.7	5.6	5.8
<b>Race-Ethnicity</b>								
American Indian/Alaska Native (AIAN)	39	2.6	1.8	3.4	37	2.4	1.6	3.1
Asian/Pacific Islander (PI)	388	1.3	1.2	1.4	377	1.2	1.1	1.3
Black/African American	2,566	17.8	17.1	18.5	2,696	18.5	17.8	19.2
Hispanic/Latino	4,050	5.4	5.3	5.6	4,308	5.6	5.4	5.7
White	5,649	5.4	5.3	5.6	5,734	5.5	5.4	5.7
<b>Gender</b>								
Female	5,800	5.0	4.9	5.1	6,020	5.1	5.0	5.2
Male	7,285	6.2	6.0	6.3	7,492	6.2	6.1	6.4

SOURCES: Office of Statewide Health Planning and Development, Patient Discharge Data, 2000-2007;  
 CA Department of Finance, Demographic Research Unit, *Race/Ethnic Population with Age and Sex Detail, 2000-2050*, July 2007.

NOTES: \* ICD-9-CM codes 250.02-250.03, 250.10-250.13, 250.20-250.23, 250.30-250.33 as a Principal Diagnosis.

<sup>1</sup> Age-adjusted rate per 10,000 population aged 18-64 years; age adjusted by the direct method using the 2000 U.S. standard population.