

Essential (Primary) Hypertension and Hypertensive Renal Disease Deaths Among San Diego County Residents, 2003-2007

By Region, Race/Ethnicity, and Age Group

	2003		2004		2005		2006		2007	
	Deaths	Adjusted Rate ^{a,b}	Deaths	Adjusted Rate ^{a,b}	Deaths	Adjusted Rate ^{a,b}	Deaths	Adjusted Rate ^{a,b}	Deaths	Adjusted Rate ^{a,b}
San Diego County^c	227	8.3	262	9.1	277	9.5	283	9.3	233	7.4
Region										
N. Coastal	31	6.1	52	10.1	40	7.6	46	8.2	50	9.0
N. Central	41	7.4	42	7.3	37	6.1	44	7.0	38	5.7
Central	26	7.9	32	9.2	46	13.5	42	11.7	36	9.7
South	31	9.6	34	9.7	30	8.3	35	9.2	34	8.6
East	42	9.5	46	10.1	67	14.4	48	10.2	41	8.3
N. Inland	53	9.3	55	9.1	57	9.5	67	10.2	32	4.7
Gender										
Male	85	7.8	101	8.8	107	9.0	115	9.3	94	7.2
Female	142	8.6	161	9.3	170	9.7	168	9.2	139	7.5
Race/Ethnicity^d										
Hispanic	16	*	26	8.9	20	6.6	27	7.6	32	8.4
White	181	8.4	204	9.0	217	9.6	220	9.4	165	6.7
Black	10	*	15	*	17	*	18	*	21	20.4
Asian	19	*	15	*	20	9.5	16	*	11	*
Other	1	*	2	*	3	*	2	*	3	*
Age Groups	Deaths	Age-specific rate ^a	Deaths	Age-specific rate ^a	Deaths	Age-specific rate ^a	Deaths	Age-specific rate ^a	Deaths	Age-specific rate ^a
0-4	0	*	0	*	0	*	0	*	0	*
5-14	0	*	0	*	0	*	0	*	0	*
15-24	0	*	0	*	0	*	0	*	0	*
25-34	1	*	0	*	1	*	0	*	0	*
35-44	2	*	2	*	1	*	3	*	3	*
45-54	4	*	4	*	4	*	9	*	8	*
55-64	14	*	18	*	17	*	22	7.8	12	*
65-74	18	*	27	16.6	37	22.8	24	14.7	27	16.2
75-84	75	61.2	78	62.0	86	69.3	90	72.1	68	54.7
85+	113	264.5	133	286.3	131	268.0	135	257.9	115	204.8

* Essential (Primary) Hypertension and Hypertensive Renal Disease Deaths includes ICD-10 codes I10, I12 as underlying cause of death

* Rate not calculated for fewer than 20 deaths in this category.

^a All rates are per 100,000 population. Rates may vary slightly from previously published data due to updated population figures.

^b Adjusted rates are adjusted to 2000 U.S. Standard Population.

^c Deaths with unknown age, region or race/ethnicity are reflected in the county total, but not in the individual categories. Category sums may not add up to county total.

^d Race/ethnicity data may be different from previously published data due to modifications in the collecting, reporting and coding of racial and ethnic status.

Source: California Department of Public Health, Center for Health Statistics, Death Statistical Master Files;

SANDAG January 1 population estimates (2002-03 estimates rel. 2006, 2004-06 estimates rel. 2007, 2005-07 estimates rel. 2008)

Prepared by Community Epidemiology, Health & Human Services Agency, County of San Diego, 03/19/2009