

Essential (Primary) Hypertension and Hypertensive Renal Disease Deaths Among San Diego County Residents, 2005-2009

By Region, Gender, Race/Ethnicity, and Age Group

	2005		2006		2007		2008		2009	
	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	277	9.6	283	9.3	233	7.4	276	8.3	285	8.3
Region										
N. Coastal	40	7.5	46	8.2	50	8.9	50	7.8	48	7.4
N. Central	37	6.3	44	7.0	38	5.8	52	7.5	59	8.1
Central	46	13.6	42	11.9	36	9.7	31	8.2	48	11.7
South	30	8.5	35	9.4	34	8.8	26	6.4	26	6.3
East	67	14.4	48	10.3	41	8.3	57	10.9	64	12.2
N. Inland	57	9.4	67	10.1	32	4.7	58	8.2	40	5.2
Gender										
Male	107	9.1	115	9.3	94	7.2	103	7.6	116	8.2
Female	170	9.8	168	9.3	139	7.5	173	8.6	169	8.1
Race/Ethnicity^d										
Hispanic	20	6.6	27	7.6	32	8.4	31	7.8	41	9.8
White	217	9.7	220	9.4	165	6.8	217	8.5	201	7.8
Black	17	*	18	*	21	20.3	13	*	23	21.1
Asian	20	9.6	16	*	11	*	10	*	17	*
Other	3	*	2	*	3	*	3	*	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	*	0	*	0	*	0	*
35-44	1	*	3	*	3	*	4	*	4	*
45-54	4	*	9	*	8	*	9	*	13	*
55-64	17	*	22	7.8	12	*	15	*	20	6.2
65-74	37	22.6	24	14.5	27	16.0	18	*	28	15.5
75-84	86	68.3	90	71.1	68	53.8	73	57.8	65	51.7
85+	131	275.5	135	264.2	115	210.6	157	269.1	155	250.7

Essential (Primary) Hypertension and Hypertensive Renal Disease: 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 estimates.

^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 reporting modifications.

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

SANDAG January 1 population estimates (2001-09 estimates released 2010)

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch, 05/09/2011