

## Essential (Primary) Hypertension and Hypertensive Renal Disease Deaths Among San Diego County Residents, 2006-2010

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

	2006		2007		2008		2009		2010	
	Deaths	Adjusted Rate <sup>a,b</sup>	Deaths	Adjusted Rate <sup>a,b</sup>	Deaths	Adjusted Rate <sup>a,b</sup>	Deaths	Adjusted Rate <sup>a,b</sup>	Deaths	Adjusted Rate <sup>a,b</sup>
<b>San Diego County<sup>c</sup></b>	283	8.5	233	7.2	276	8.6	285	9.1	280	9.0
<b>Region</b>										
N. Coastal	46	7.5	50	9.0	50	8.3	48	8.5	39	7.0
N. Central	44	6.3	38	5.3	52	7.5	59	8.7	38	5.6
Central	42	11.2	36	9.8	31	8.8	48	13.1	39	10.6
South	35	8.5	34	8.7	26	6.6	26	6.8	24	5.8
East	48	9.5	41	8.0	57	11.2	64	13.3	83	16.6
N. Inland	67	9.1	32	4.5	58	8.4	40	5.8	57	9.1
<b>Gender</b>										
Male	115	8.4	94	6.9	103	7.7	116	8.8	103	8.0
Female	168	8.5	139	7.4	173	9.0	169	9.2	177	9.4
<b>Race/Ethnicity<sup>d</sup></b>										
Hispanic	27	7.5	32	8.7	31	8.3	41	10.4	32	7.3
White	220	8.4	165	6.4	217	8.7	201	8.6	217	9.5
Black	18	*	21	20.8	13	*	23	21.0	11	*
Asian	16	*	11	*	10	*	17	*	15	*
Other	2	*	3	*	3	*	3	*	4	*
<b>Age Groups</b>	Deaths	Age-specific rate <sup>a</sup>	Deaths	Age-specific rate <sup>a</sup>	Deaths	Age-specific rate <sup>a</sup>	Deaths	Age-specific rate <sup>a</sup>	Deaths	Age-specific rate <sup>a</sup>
0-4	0	*	0	*	0	*	0	*	0	*
5-14	0	*	0	*	0	*	0	*	0	*
15-24	0	*	0	*	0	*	0	*	0	*
25-34	0	*	0	*	0	*	0	*	1	*
35-44	3	*	3	*	4	*	4	*	2	*
45-54	9	*	8	*	9	*	13	*	5	*
55-64	22	7.8	12	*	15	*	20	6.2	22	6.7
65-74	24	15.1	27	16.7	18	*	28	15.7	30	16.6
75-84	90	70.0	68	55.7	73	62.8	65	56.4	74	63.3
85+	135	211.4	115	187.2	157	270.4	155	286.8	146	270.6

Essential (Primary) Hypertension and Hypertensive Renal Disease: ICD-10 codes I10, I12, I15 as underlying cause of death

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

<sup>a</sup> All rates are per 100,000 population. Rates may vary slightly from previously published data due to updated population estimates.

<sup>b</sup> Adjusted rates are adjusted to 2000 U.S. Standard Population.

<sup>c</sup> 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.

<sup>d</sup> 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 (2001-2010 estimates released July 2012)

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch, 7/26/2012