

LEADING CAUSES OF DEATH AMONG SAN DIEGO COUNTY RESIDENTS BY SEX, 2008

Number and Percent of Deaths and Age-adjusted Rates

COUNTY-WIDE RANK in 2008 ^a	CAUSE OF DEATH ^b	NUMBER AND PERCENT OF DEATHS				AGE-ADJUSTED RATES ^c		
		MALE		FEMALE		MALE	FEMALE	SAN DIEGO COUNTY
		number of deaths	%	number of deaths	%			
1	Diseases of heart	2,418	24.6	2,334	24.4	179.3	120.5	146.9
2	Malignant neoplasms	2,521	25.6	2,194	22.9	188.8	129.3	155.0
3	Alzheimer's disease	350	3.6	792	8.3	26.3	38.9	33.9
4	Cerebrovascular diseases	464	4.7	657	6.9	34.6	34.4	34.9
5	Chronic lower respiratory diseases	471	4.8	573	6.0	35.8	32.0	33.7
6	Accidents (unintentional injuries)	607	6.2	325	3.4	39.2	18.9	29.0
7	Diabetes mellitus	304	3.1	267	2.8	22.5	15.2	18.4
8	Intentional self-harm (suicide)	273	2.8	86	0.9	17.6	5.5	11.3
9	Influenza and pneumonia	161	1.6	177	1.9	11.9	9.0	10.2
10	Chronic liver disease and cirrhosis	214	2.2	120	1.3	14.7	7.4	10.9
11	Essential (primary) hypertension and hypertensive renal disease	103	1.0	173	1.8	7.6	8.6	8.3
12	Parkinson's disease	146	1.5	75	0.8	11.5	3.9	7.1
13	Nephritis, nephrotic syndrome and nephrosis	87	0.9	95	1.0	6.5	5.2	5.8
14	Neoplasms - in situ, benign or unk behavior	70	0.7	56	0.6	5.4	3.0	4.1
15	Viral hepatitis	77	0.8	43	0.4	5.3	2.6	3.8
	All Other Causes	1,578	16.0	1,597	16.7			
	TOTAL DEATHS:	9,844	100.0	9,564	100.0	719.6	522.1	612.5

^a Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are based on the county-wide rank among San Diego residents in 2007.

^b Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

^c All rates are per 100,000 population and are adjusted to 2000 U.S. Standard Population.

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

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 (Original Estimates 2009_Revised 2001-2008)

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunizations Services, 4/19/2010

LEADING CAUSES OF DEATH AMONG MALES AND FEMALES, SAN DIEGO COUNTY, 2008
Number and Percent of Deaths, Crude Rates and Age-adjusted Rates

Table 1. Males

Rank ^a	Cause of Death ^b	Number of Deaths	%	Crude Rate ^c	Age-adjusted Rate ^c
1	Malignant neoplasms (all cancers)	2,521	25.6	161.3	188.8
2	Diseases of heart	2,418	24.6	154.7	179.3
3	Accidents (unintentional injuries)	607	6.2	38.8	39.2
4	Chronic lower respiratory diseases	471	4.8	30.1	35.8
5	Cerebrovascular diseases	464	4.7	29.7	34.6
6	Alzheimer's disease	350	3.6	22.4	26.3
7	Diabetes mellitus	304	3.1	19.4	22.5
8	Intentional self-harm (suicide)	273	2.8	17.5	17.6
9	Chronic liver disease and cirrhosis	214	2.2	13.7	14.7
10	Influenza and pneumonia	161	1.6	10.3	11.9
	All other causes	2,061	21		
	TOTAL DEATHS	9,844	100.0	629.7	719.6

Table 2. Females

Rank ^a	Cause of Death ^b	Number of Deaths	%	Crude Rate ^c	Age-adjusted Rate ^c
1	Diseases of heart	2,334	24.4	148.8	120.5
2	Malignant neoplasms (all cancers)	2,194	22.9	139.9	129.3
3	Alzheimer's disease	792	8.3	50.5	38.9
4	Cerebrovascular diseases	657	6.9	41.9	34.4
5	Chronic lower respiratory diseases	573	6.0	36.5	32.0
6	Accidents (unintentional injuries)	325	3.4	20.7	18.9
7	Diabetes mellitus	267	2.8	17.0	15.2
8	Influenza and pneumonia	177	1.9	11.3	9.0
9	Essential (primary) hypertension and hypertensive renal disease	173	1.8	11.0	8.6
10	Chronic liver disease and cirrhosis	120	1.3	7.7	7.4
	All other causes	1,952	20		
	TOTAL DEATHS	9,564	100.0	609.8	522.1

^a Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories.

^b Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

^c All rates are per 100,000 population; age-adjusted rates are adjusted to 2000 U.S. Standard Population.

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 (Original Estimates 2009_Revised 2001-2008)

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