

LEADING CAUSES OF DEATH AMONG SAN DIEGO COUNTY RESIDENTS BY SEX, 2010

Number and Percent of Deaths and Age-adjusted Rates

COUNTY-WIDE RANK in 2010 ^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	Malignant neoplasms	2,528	26.2	2,320	24.1	193.1	138.6	161.3
2	Diseases of heart	2,338	24.2	2,223	23.0	180.9	119.2	146.6
3	Alzheimer's disease	382	4.0	813	8.4	31.1	41.1	37.2
4	Chronic lower respiratory diseases	484	5.0	579	6.0	39.0	33.4	35.7
5	Cerebrovascular diseases	441	4.6	596	6.2	34.5	32.6	33.7
6	Accidents (unintentional injuries)	569	5.9	354	3.7	38.5	20.7	29.2
7	Diabetes mellitus	324	3.4	255	2.6	24.5	14.8	19.1
8	Intentional self-harm (suicide)	276	2.9	76	0.8	17.9	4.7	11.0
9	Chronic liver disease and cirrhosis	191	2.0	121	1.3	12.7	7.4	9.9
10	Influenza and pneumonia	149	1.5	140	1.5	11.8	7.4	9.2
11	Essential (primary) hypertension and hypertensive renal disease	103	1.1	177	1.8	8.0	9.4	9.0
12	Parkinson's disease	132	1.4	83	0.9	11.0	4.5	7.2
13	Nephritis, nephrotic syndrome and nephrosis	51	0.5	87	0.9	4.1	4.9	4.5
14	Septicemia	61	0.6	69	0.7	5.0	4.0	4.4
15	Viral hepatitis	76	0.8	47	0.5	4.8	2.8	3.8
	other cause (not rankable)	1,561	16.1	1,706	17.7			
	TOTAL DEATHS:	9,666	100.0	9,646	100.0	734.0	541.1	627.6

^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 County residents in 2010.

^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 (2001-2010 estimates released July 2012)

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

LEADING CAUSES OF DEATH AMONG MALES AND FEMALES, SAN DIEGO COUNTY, 2010
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)	2,528	26.2	162.7	193.1
2	Diseases of heart	2,338	24.2	150.5	180.9
3	Accidents (unintentional injuries)	569	5.9	36.6	38.5
4	Chronic lower respiratory diseases	484	5.0	31.2	39.0
5	Cerebrovascular diseases	441	4.6	28.4	34.5
6	Alzheimer's disease	382	4.0	24.6	31.1
7	Diabetes mellitus	324	3.4	20.9	24.5
8	Intentional self-harm (suicide)	276	2.9	17.8	17.9
9	Chronic liver disease and cirrhosis	191	2.0	12.3	12.7
10	Influenza and pneumonia	149	1.5	9.6	11.8
	All other causes	1,984	21		
	TOTAL DEATHS	9,666	100.0	622.1	734.0

Table 2. Females

Rank ^a	Cause of Death ^b	Number of Deaths	%	Crude Rate ^c	Age-adjusted Rate ^c
1	Malignant neoplasms (all cancers)	2,320	24.1	150.5	138.6
2	Diseases of heart	2,223	23.0	144.2	119.2
3	Alzheimer's disease	813	8.4	52.7	41.1
4	Cerebrovascular diseases	596	6.2	38.7	32.6
5	Chronic lower respiratory diseases	579	6.0	37.6	33.4
6	Accidents (unintentional injuries)	354	3.7	23.0	20.7
7	Diabetes mellitus	255	2.6	16.5	14.8
8	Essential (primary) hypertension and hypertensive	177	1.8	11.5	9.4
9	Influenza and pneumonia	140	1.5	9.1	7.4
10	Chronic liver disease and cirrhosis	121	1.3	7.8	7.4
	All other causes	2,068	21		
	TOTAL DEATHS	9,646	100.0	625.7	541.1

^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 (2001-2010 estimates released July 2012)

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