

Cancer - Prostate, Death Rates, 2000-2002

Among men living in Contra Costa

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	100,320	0.0	6.8
5-9	0	112,515	0.0	7.3
10-14	0	115,905	0.0	7.3
15-19	0	105,214	0.0	7.2
20-24	0	80,004	0.0	6.7
25-29	0	82,863	0.0	6.9
30-34	0	103,795	0.0	7.3
35-39	0	120,139	0.0	8.1
40-44	1	124,172	0.8	8.0
45-49	2	112,897	1.8	7.1
50-54	1	101,714	1.0	6.2
55-59	5	76,664	6.5	4.8
60-64	9	54,053	16.7	3.8
65-69	32	40,092	79.8	3.4
70-74	38	34,202	111.1	3.1
75-79	54	28,964	186.4	2.6
80-84	73	19,026	383.7	1.8
85+	84	13,627	616.4	1.5
Total:	299	1,426,166		
Age-Adjusted Rate* (w/ 95% confidence interval):			28.4	(25.1 to 31.6)

* Per 100,000 persons.

Among men living in California

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	3,811,681	0.0	6.8
5-9	0	4,122,808	0.0	7.3
10-14	0	4,126,466	0.0	7.3
15-19	0	3,905,100	0.0	7.2
20-24	0	3,843,449	0.0	6.7
25-29	1	3,907,854	0.0	6.9
30-34	0	4,239,177	0.0	7.3
35-39	2	4,298,945	0.0	8.1
40-44	11	4,148,424	0.3	8.0
45-49	35	3,614,346	1.0	7.1
50-54	91	3,094,870	2.9	6.2
55-59	204	2,305,459	8.8	4.8
60-64	393	1,732,265	22.7	3.8
65-69	729	1,408,544	51.8	3.4
70-74	1,185	1,223,289	96.9	3.1
75-79	1,885	1,002,971	187.9	2.6
80-84	1,910	651,548	293.1	1.8
85+	2583	466,568	553.6	1.5
Total:	9029	51,903,764		
Age-Adjusted Rate* (w/ 95% confidence interval):			24.8	(24.3 to 25.3)

* Per 100,000 persons.

Among African American men in Contra Costa

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	10,202	0.0	6.8
5-9	0	12,719	0.0	7.3
10-14	0	13,828	0.0	7.3
15-19	0	11,780	0.0	7.2
20-24	0	7,996	0.0	6.7
25-29	0	6,461	0.0	6.9
30-34	0	8,500	0.0	7.3
35-39	0	10,351	0.0	8.1
40-44	0	10,005	0.0	8.0
45-49	1	8,837	11.3	7.1
50-54	0	7,990	0.0	6.2
55-59	0	5,393	0.0	4.8
60-64	3	4,208	71.3	3.8
65-69	10	3,147	317.8	3.4
70-74	9	2,158	417.1	3.1
75-79	8	1,681	475.9	2.6
80-84	6	1,031	582.0	1.8
85+	14	694	2017.3	1.5
Total:	51	126,981		
Age-Adjusted Rate* (w/ 95% confidence interval):			80.4	(57.5 to 103.2)

* Per 100,000 persons.

Among White men in Contra Costa

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	44,561	0.0	6.8
5-9	0	52,509	0.0	7.3
10-14	0	56,129	0.0	7.3
15-19	0	50,359	0.0	7.2
20-24	0	30,900	0.0	6.7
25-29	0	34,321	0.0	6.9
30-34	0	52,823	0.0	7.3
35-39	0	68,724	0.0	8.1
40-44	1	77,468	1.3	8.0
45-49	1	73,518	1.4	7.1
50-54	0	69,187	0.0	6.2
55-59	4	55,152	7.3	4.8
60-64	6	37,857	15.8	3.8
65-69	19	28,172	67.4	3.4
70-74	25	25,128	99.5	3.1
75-79	40	22,460	178.1	2.6
80-84	66	15,406	428.4	1.8
85+	64	11,128	575.1	1.5
Total:	226	805,802		
Age-Adjusted Rate* (w/ 95% confidence interval):			27.5	(23.9 to 31.1)

* Per 100,000 persons.

Among men living in Richmond

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	11,918	0.0	6.8
5-9	0	12,642	0.0	7.3
10-14	0	11,857	0.0	7.3
15-19	0	10,533	0.0	7.2
20-24	0	10,840	0.0	6.7
25-29	0	11,890	0.0	6.9
30-34	0	12,256	0.0	7.3
35-39	0	11,976	0.0	8.1
40-44	0	10,752	0.0	8.0
45-49	0	9,879	0.0	7.1
50-54	0	9,112	0.0	6.2
55-59	0	6,248	0.0	4.8
60-64	1	4,702	21.3	3.8
65-69	6	3,591	167.1	3.4
70-74	5	3,168	157.8	3.1
75-79	8	2,745	291.4	2.6
80-84	6	1,546	388.1	1.8
85+	11	1,135	969.2	1.5
Total:	37	146,790		
Age-Adjusted Rate* (w/ 95% confidence interval):			40.5	(27.3 to 53.7)

* Per 100,000 persons.

Among men living in Walnut Creek

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	4,540	0.0	6.8
5-9	0	5,214	0.0	7.3
10-14	0	5,330	0.0	7.3
15-19	0	4,512	0.0	7.2
20-24	0	3,645	0.0	6.7
25-29	0	5,796	0.0	6.9
30-34	0	6,209	0.0	7.3
35-39	0	7,116	0.0	8.1
40-44	0	7,113	0.0	8.0
45-49	0	6,904	0.0	7.1
50-54	0	6,598	0.0	6.2
55-59	1	5,128	19.5	4.8
60-64	0	4,154	0.0	3.8
65-69	2	3,985	50.2	3.4
70-74	2	4,172	47.9	3.1
75-79	7	4,359	160.6	2.6
80-84	24	3,333	720.1	1.8
85+	20	2,818	709.7	1.5
Total:	56	90,926		
Age-Adjusted Rate* (w/ 95% confidence interval):			31.9	(23.5 to 40.4)

* Per 100,000 persons.

Among men living in Concord

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	13,404	0.0	6.8
5-9	0	13,846	0.0	7.3
10-14	0	13,044	0.0	7.3
15-19	0	12,793	0.0	7.2
20-24	0	12,757	0.0	6.7
25-29	0	14,414	0.0	6.9
30-34	0	15,564	0.0	7.3
35-39	0	16,607	0.0	8.1
40-44	1	15,405	6.5	8.0
45-49	0	13,544	0.0	7.1
50-54	0	11,640	0.0	6.2
55-59	0	8,229	0.0	4.8
60-64	1	6,246	16.0	3.8
65-69	3	5,172	58.0	3.4
70-74	8	4,177	191.5	3.1
75-79	6	3,521	170.4	2.6
80-84	5	1,907	262.2	1.8
85+	6	1,248	480.8	1.5
Total:	30	183,518		
Age-Adjusted Rate* (w/ 95% confidence interval):				25.4 (16.1 to 34.7)

* Per 100,000 persons.

Sources

Mortality data from the California Department of Health Services (CDHS), <http://www.dhs.ca.gov/>, Center for Health Statistics' Death Statistical Master File, 2000-2002. Any analyses, interpretations, or conclusions of the data have been reached by CCHS's CHAPE group and are not from the CDHS.

Population data from the California Department of Finance, Race/ Ethnic Population with Age and Sex Detail, 2000- 2050, and E-4 Population Estimates for Cities, Counties, and the State, 2001-2004, with DRU Benchmark, available online at: <http://www.dof.ca.gov/HTML/DEMOGRAP/Druhpar.htm>. Sacramento, California, May 2004.

* City-level denominators were extrapolated from the E-4 file to approximate the mid-year city-level population estimates that are needed to calculate city-level rates.

ICD10 coding for malignant neoplasms of prostate (ICD C61) from the Centers for Disease Control and Prevention National Center for Health Statistics, available online at: http://www.cdc.gov/nchs/data/nvsr/nvsr50/nvsr50_16.pdf.