

Cancer - All Types, Death Rates, 2000-2002

Among all Contra Costa residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	5	196,720	2.5	6.8
5-9	7	219,369	3.2	7.3
10-14	8	226,333	3.5	7.3
15-19	8	203,912	3.9	7.2
20-24	6	155,259	3.9	6.7
25-29	10	166,444	6.0	6.9
30-34	15	212,070	7.1	7.3
35-39	48	246,185	19.5	8.1
40-44	114	253,983	44.9	8.0
45-49	189	232,038	81.5	7.1
50-54	301	210,307	143.1	6.2
55-59	393	157,862	249.0	4.8
60-64	458	112,024	408.8	3.8
65-69	553	86,837	636.8	3.4
70-74	655	77,517	845.0	3.1
75-79	777	70,758	1,098.1	2.6
80-84	731	49,865	1,466.0	1.8
85+	759	43,920	1,728.1	1.5
Total:	5,037	2,921,403		
Age-Adjusted Rate* (w/ 95% confidence interval):				178.2 (173.2 to 183.1)

* Per 100,000 persons.

Among all California residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	229	7,453,731	3.1	6.8
5-9	229	8,046,299	2.8	7.3
10-14	232	8,053,860	2.9	7.3
15-19	290	7,541,377	3.8	7.2
20-24	378	7,321,606	5.2	6.7
25-29	465	7,571,729	6.1	6.9
30-34	928	8,246,315	11.3	7.3
35-39	1,789	8,438,035	21.2	8.1
40-44	3,408	8,235,006	41.4	8.0
45-49	5,856	7,294,311	80.3	7.1
50-54	8,943	6,314,267	141.6	6.2
55-59	11,616	4,752,257	244.4	4.8
60-64	14,415	3,626,057	397.5	3.8
65-69	18,119	3,028,384	598.3	3.4
70-74	22,906	2,739,768	836.1	3.1
75-79	26,195	2,382,397	1,099.5	2.6
80-84	22,282	1,636,807	1,361.3	1.8
85+	22,456	1,429,539	1,570.9	1.5
Total:	160,736	104,111,745		
Age-Adjusted Rate* (w/ 95% confidence interval):				171.8 (170.9 to 172.6)

* Per 100,000 persons.

Among San Pablo residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	8,301	0.0	6.8
5-9	2	8,634	23.2	7.3
10-14	0	7,882	0.0	7.3
15-19	1	7,042	14.2	7.2
20-24	1	7,167	14.0	6.7
25-29	1	7,670	13.0	6.9
30-34	1	7,919	12.6	7.3
35-39	4	7,136	56.1	8.1
40-44	6	6,439	93.2	8.0
45-49	10	5,357	186.7	7.1
50-54	18	4,447	404.8	6.2
55-59	27	3,026	892.3	4.8
60-64	30	2,634	1,139.0	3.8
65-69	15	2,068	725.3	3.4
70-74	26	1,731	1,502.0	3.1
75-79	22	1,764	1,247.2	2.6
80-84	25	1,134	2,204.6	1.8
85+	30	1,249	2,401.9	1.5
Total:	219	91,600		
Age-Adjusted Rate* (w/ 95% confidence interval):			321.3	(278.3 to 364.2)

* Per 100,000 persons.

Among Oakley residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	6,647	0.0	6.8
5-9	1	8,027	12.5	7.3
10-14	1	8,153	12.3	7.3
15-19	0	6,351	0.0	7.2
20-24	0	3,740	0.0	6.7
25-29	0	4,415	0.0	6.9
30-34	0	6,690	0.0	7.3
35-39	1	8,354	12.0	8.1
40-44	1	7,542	13.3	8.0
45-49	3	5,447	55.1	7.1
50-54	11	4,095	268.6	6.2
55-59	12	2,568	467.3	4.8
60-64	9	1,988	452.7	3.8
65-69	16	1,343	1,191.4	3.4
70-74	14	1,221	1,146.6	3.1
75-79	15	782	1,918.2	2.6
80-84	11	534	2,059.9	1.8
85+	10	326	3,067.5	1.5
Total:	105	78,223		
Age-Adjusted Rate* (w/ 95% confidence interval):			273.0	(217.5 to 328.6)

* Per 100,000 persons.

Among Martinez residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	6,106	0.0	6.8
5-9	0	6,903	0.0	7.3
10-14	1	7,190	13.9	7.3
15-19	0	7,114	0.0	7.2
20-24	0	5,547	0.0	6.7
25-29	0	6,442	0.0	6.9
30-34	2	8,210	24.4	7.3
35-39	2	10,148	19.7	8.1
40-44	5	10,881	46.0	8.0
45-49	8	10,231	78.2	7.1
50-54	12	8,945	134.2	6.2
55-59	18	6,396	281.4	4.8
60-64	33	4,311	765.5	3.8
65-69	37	3,114	1,188.2	3.4
70-74	17	2,748	618.6	3.1
75-79	39	2,494	1,563.8	2.6
80-84	42	1,560	2,692.3	1.8
85+	32	1,161	2,756.2	1.5
Total:	248	109,501		
Age-Adjusted Rate* (w/ 95% confidence interval):			254.6	(222.4 to 286.7)

* Per 100,000 persons.

Among Brentwood residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	7,968	0.0	6.8
5-9	0	8,349	0.0	7.3
10-14	0	7,049	0.0	7.3
15-19	0	5,366	0.0	7.2
20-24	0	3,803	0.0	6.7
25-29	0	4,507	0.0	6.9
30-34	1	7,588	13.2	7.3
35-39	2	8,278	24.2	8.1
40-44	1	7,049	14.2	8.0
45-49	7	4,320	162.0	7.1
50-54	13	3,764	345.4	6.2
55-59	9	3,144	286.3	4.8
60-64	10	3,000	333.3	3.8
65-69	21	2,648	793.1	3.4
70-74	18	2,239	803.9	3.1
75-79	14	1,479	946.6	2.6
80-84	23	891	2,581.4	1.8
85+	12	606	1,980.2	1.5
Total:	131	82,048		
Age-Adjusted Rate* (w/ 95% confidence interval):			216.0	(178.1 to 254.0)

* Per 100,000 persons.

Among Richmond residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	1	23,340	4.3	6.8
5-9	0	24,834	0.0	7.3
10-14	1	23,242	4.3	7.3
15-19	1	20,266	4.9	7.2
20-24	1	21,787	4.6	6.7
25-29	2	23,504	8.5	6.9
30-34	1	24,374	4.1	7.3
35-39	7	24,259	28.9	8.1
40-44	11	22,567	48.7	8.0
45-49	30	20,880	143.7	7.1
50-54	47	19,310	243.4	6.2
55-59	46	13,628	337.5	4.8
60-64	46	10,116	454.7	3.8
65-69	66	8,251	799.9	3.4
70-74	70	7,392	947.0	3.1
75-79	83	6,698	1,239.2	2.6
80-84	72	4,182	1,721.7	1.8
85+	64	3,320	1,927.7	1.5
Total:	549	301,950		
Age-Adjusted Rate* (w/ 95% confidence interval):			215.8	(197.7 to 234.0)

* Per 100,000 persons.

Among Bay Point residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	6,503	0.0	6.8
5-9	0	6,690	0.0	7.3
10-14	0	5,813	0.0	7.3
15-19	0	5,228	0.0	7.2
20-24	0	5,029	0.0	6.7
25-29	1	5,265	19.0	6.9
30-34	0	5,598	0.0	7.3
35-39	0	5,918	0.0	8.1
40-44	1	5,299	18.9	8.0
45-49	6	4,127	145.4	7.1
50-54	8	3,328	240.4	6.2
55-59	10	2,416	413.9	4.8
60-64	6	1,661	361.2	3.8
65-69	11	1,294	850.1	3.4
70-74	12	1,061	1,131.0	3.1
75-79	8	886	902.9	2.6
80-84	9	535	1,682.2	1.8
85+	6	321	1,869.2	1.5
Total:	78	66,972		
Age-Adjusted Rate* (w/ 95% confidence interval):			207.4	(159.4 to 255.4)

* Per 100,000 persons.

Among Walnut Creek residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	8,742	0.0	6.8
5-9	0	9,900	0.0	7.3
10-14	0	9,998	0.0	7.3
15-19	0	8,748	0.0	7.2
20-24	0	7,517	0.0	6.7
25-29	0	11,539	0.0	6.9
30-34	1	12,553	8.0	7.3
35-39	2	14,428	13.9	8.1
40-44	10	14,761	67.7	8.0
45-49	8	14,440	55.4	7.1
50-54	16	14,130	113.2	6.2
55-59	45	11,009	408.8	4.8
60-64	39	9,312	418.8	3.8
65-69	53	9,134	580.2	3.4
70-74	83	10,161	816.8	3.1
75-79	133	11,496	1,156.9	2.6
80-84	159	9,324	1,705.3	1.8
85+	226	9,756	2,316.5	1.5
Total:	775	196,948		
Age-Adjusted Rate* (w/ 95% confidence interval):			194.2	(179.4 to 209.0)

* Per 100,000 persons.

Among Concord residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	26,316	0.0	6.8
5-9	1	27,116	3.7	7.3
10-14	1	25,434	3.9	7.3
15-19	1	24,583	4.1	7.2
20-24	1	23,945	4.2	6.7
25-29	1	27,396	3.7	6.9
30-34	2	30,078	6.6	7.3
35-39	7	33,258	21.0	8.1
40-44	21	31,055	67.6	8.0
45-49	28	27,393	102.2	7.1
50-54	30	24,312	123.4	6.2
55-59	48	17,446	275.1	4.8
60-64	57	13,370	426.3	3.8
65-69	81	11,378	711.9	3.4
70-74	95	9,806	968.8	3.1
75-79	110	8,729	1,260.2	2.6
80-84	71	5,523	1,285.5	1.8
85+	65	4,430	1,467.3	1.5
Total:	620	371,568		
Age-Adjusted Rate* (w/ 95% confidence interval):			185.4	(170.8 to 200.1)

* Per 100,000 persons.

Among Antioch residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	2	24,579	8.1	6.8
5-9	2	27,005	7.4	7.3
10-14	1	25,817	3.9	7.3
15-19	1	22,008	4.5	7.2
20-24	1	15,794	6.3	6.7
25-29	2	17,246	11.6	6.9
30-34	2	22,586	8.9	7.3
35-39	4	26,958	14.8	8.1
40-44	17	25,264	67.3	8.0
45-49	21	20,638	101.8	7.1
50-54	27	16,435	164.3	6.2
55-59	31	11,403	271.9	4.8
60-64	39	7,732	504.4	3.8
65-69	41	6,160	665.6	3.4
70-74	52	5,444	955.2	3.1
75-79	43	4,312	997.2	2.6
80-84	38	2,857	1,330.1	1.8
85+	36	2,310	1,558.4	1.5
Total:	360	284,548		
Age-Adjusted Rate* (w/ 95% confidence interval):			185.3	(165.7 to 204.8)

* Per 100,000 persons.

Among Pittsburg residents

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	1	14,738	6.8	6.8
5-9	1	15,799	6.3	7.3
10-14	0	15,264	0.0	7.3
15-19	2	14,094	14.2	7.2
20-24	1	12,916	7.7	6.7
25-29	1	12,950	7.7	6.9
30-34	1	13,326	7.5	7.3
35-39	1	14,704	6.8	8.1
40-44	8	14,035	57.0	8.0
45-49	12	12,191	98.4	7.1
50-54	18	9,952	180.9	6.2
55-59	15	6,683	224.5	4.8
60-64	27	5,405	499.5	3.8
65-69	27	4,139	652.3	3.4
70-74	37	3,748	987.2	3.1
75-79	33	2,992	1,102.9	2.6
80-84	30	1,860	1,612.9	1.8
85+	21	1,754	1,197.3	1.5
Total:	236	176,550		
Age-Adjusted Rate* (w/ 95% confidence interval):			185.1	(161.2 to 209.0)

* Per 100,000 persons.

Among Pinole residents, 2000-2002

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	0	3,302	0.0	6.8
5-9	0	3,912	0.0	7.3
10-14	0	4,607	0.0	7.3
15-19	0	4,159	0.0	7.2
20-24	0	3,058	0.0	6.7
25-29	0	2,781	0.0	6.9
30-34	0	3,613	0.0	7.3
35-39	1	4,885	20.5	8.1
40-44	4	5,171	77.4	8.0
45-49	4	4,729	84.6	7.1
50-54	6	4,403	136.3	6.2
55-59	14	3,369	415.6	4.8
60-64	15	2,573	583.0	3.8
65-69	10	2,107	474.6	3.4
70-74	11	1,854	593.3	3.1
75-79	22	1,537	1,431.4	2.6
80-84	10	1,070	934.6	1.8
85+	14	921	1,520.1	1.5
Total:	111	58,051		
Age-Adjusted Rate* (w/ 95% confidence interval):			175.8	(143.0 to 208.5)

* Per 100,000 persons.

Among African American residents 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	1	19,836	5.0	6.8
5-9	1	24,821	4.0	7.3
10-14	1	27,395	3.7	7.3
15-19	1	23,057	4.3	7.2
20-24	0	16,785	0.0	6.7
25-29	3	14,975	20.0	6.9
30-34	2	19,417	10.3	7.3
35-39	7	22,760	30.8	8.1
40-44	14	22,682	61.7	8.0
45-49	34	19,615	173.3	7.1
50-54	53	17,404	304.5	6.2
55-59	49	12,351	396.7	4.8
60-64	41	9,352	438.4	3.8
65-69	74	6,956	1,063.8	3.4
70-74	54	5,159	1,046.7	3.1
75-79	57	4,465	1,276.6	2.6
80-84	57	2,832	2,012.7	1.8
85+	49	2,303	2,127.7	1.5
Total:	498	272,165		
Age-Adjusted Rate* (w/ 95% confidence interval):			247.6	(225.3 to 269.9)

* Per 100,000 persons.

Among White residents 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	2	87,249	2.3	6.8
5-9	3	102,009	2.9	7.3
10-14	2	109,234	1.8	7.3
15-19	3	98,197	3.1	7.2
20-24	4	61,177	6.5	6.7
25-29	1	70,459	1.4	6.9
30-34	8	108,031	7.4	7.3
35-39	25	139,983	17.9	8.1
40-44	73	155,319	47.0	8.0
45-49	126	148,199	85.0	7.1
50-54	195	141,352	138.0	6.2
55-59	287	111,437	257.5	4.8
60-64	336	77,189	435.3	3.8
65-69	421	59,703	705.2	3.4
70-74	521	55,977	930.7	3.1
75-79	630	54,686	1,152.0	2.6
80-84	603	40,258	1,497.8	1.8
85+	655	36,477	1,795.7	1.5
Total:	3,895	1,656,936		
Age-Adjusted Rate* (w/ 95% confidence interval):			187.2	(181.3 to 193.1)

* Per 100,000 persons.

Among Asian residents 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	1	18,433	5.4	6.8
5-9	2	21,748	9.2	7.3
10-14	1	25,235	4.0	7.3
15-19	2	25,367	7.9	7.2
20-24	0	20,536	0.0	6.7
25-29	4	23,090	17.3	6.9
30-34	3	26,376	11.4	7.3
35-39	7	29,996	23.3	8.1
40-44	12	31,049	38.6	8.0
45-49	15	29,956	50.1	7.1
50-54	29	26,140	110.9	6.2
55-59	34	16,930	200.8	4.8
60-64	44	12,878	341.7	3.8
65-69	27	10,462	258.1	3.4
70-74	36	8,652	416.1	3.1
75-79	46	6,104	753.6	2.6
80-84	46	3,515	1,308.7	1.8
85+	28	2,555	1,095.9	1.5
Total:	337	339,022		
Age-Adjusted Rate* (w/ 95% confidence interval):			123.2	(109.5 to 137.0)

* Per 100,000 persons.

Among Latino residents 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	1	56,487	1.8	6.8
5-9	1	57,909	1.7	7.3
10-14	4	51,982	7.7	7.3
15-19	2	47,204	4.2	7.2
20-24	2	49,741	4.0	6.7
25-29	2	52,180	3.8	6.9
30-34	2	51,858	3.9	7.3
35-39	6	46,698	12.8	8.1
40-44	14	38,043	36.8	8.0
45-49	14	28,324	49.4	7.1
50-54	23	20,535	112.0	6.2
55-59	19	13,859	137.1	4.8
60-64	34	10,346	328.6	3.8
65-69	26	8,063	322.5	3.4
70-74	39	6,548	595.6	3.1
75-79	39	4,611	845.8	2.6
80-84	25	2,710	922.5	1.8
85+	27	2,117	1,275.4	1.5
Total:	280	549,215		
Age-Adjusted Rate* (w/ 95% confidence interval):			122.6	(107.2 to 137.9)

* Per 100,000 persons.

Among Contra Costa men

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	4	100,320	4.0	6.8
5-9	3	112,515	2.7	7.3
10-14	5	115,905	4.3	7.3
15-19	6	105,214	5.7	7.2
20-24	5	80,004	6.2	6.7
25-29	5	82,863	6.0	6.9
30-34	8	103,795	7.7	7.3
35-39	22	120,139	18.3	8.1
40-44	51	124,172	41.1	8.0
45-49	89	112,897	78.8	7.1
50-54	130	101,714	127.8	6.2
55-59	194	76,664	253.1	4.8
60-64	223	54,053	412.6	3.8
65-69	277	40,092	690.9	3.4
70-74	341	34,202	997.0	3.1
75-79	372	28,964	1,284.4	2.6
80-84	363	19,026	1,907.9	1.8
85+	314	13,627	2,304.2	1.5
Total:	2,412	1,426,166		
Age-Adjusted Rate* (w/ 95% confidence interval):			205.4	(197.1 to 213.7)

* Per 100,000 persons.

Among Contra Costa women

Age Group	Number of deaths (2000-2002)	Population total (2000-2002)	Age-Specific Rate*	2000 US Census (%) Distribution United States
0-4	1	96,400	1.0	6.8
5-9	4	106,854	3.7	7.3
10-14	3	110,428	2.7	7.3
15-19	2	98,698	2.0	7.2
20-24	1	75,255	1.3	6.7
25-29	5	83,581	6.0	6.9
30-34	7	108,275	6.5	7.3
35-39	26	126,046	20.6	8.1
40-44	63	129,811	48.5	8.0
45-49	100	119,141	83.9	7.1
50-54	171	108,593	157.5	6.2
55-59	199	81,198	245.1	4.8
60-64	235	57,971	405.4	3.8
65-69	276	46,745	590.4	3.4
70-74	314	43,315	724.9	3.1
75-79	405	41,794	969.0	2.6
80-84	368	30,839	1,193.3	1.8
85+	445	30,293	1,469.0	1.5
Total:	2,625	1,495,237		
Age-Adjusted Rate* (w/ 95% confidence interval):			161.4	(155.1 to 167.6)

* 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 (ICD C00-C97) 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.