

# Diabetes, 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	0	196,720	0.0	6.8
5-9	0	219,369	0.0	7.3
10-14	0	226,333	0.0	7.3
15-19	0	203,912	0.0	7.2
20-24	1	155,259	0.6	6.7
25-29	0	166,444	0.0	6.9
30-34	3	212,070	1.4	7.3
35-39	4	246,185	1.6	8.1
40-44	9	253,983	3.5	8.0
45-49	14	232,038	6.0	7.1
50-54	31	210,307	14.7	6.2
55-59	26	157,862	16.5	4.8
60-64	34	112,024	30.4	3.8
65-69	56	86,837	64.5	3.4
70-74	68	77,517	87.7	3.1
75-79	72	70,758	101.8	2.6
80-84	79	49,865	158.4	1.8
85+	93	43,920	211.7	1.5
<b>Total:</b>	<b>490</b>	<b>2,921,403</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>17.4</b>	<b>( 15.9 to 19.0 )</b>

\* 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	2	7,453,731	0.0	6.8
5-9	2	8,046,299	0.0	7.3
10-14	11	8,053,860	0.1	7.3
15-19	14	7,541,377	0.2	7.2
20-24	30	7,321,606	0.4	6.7
25-29	63	7,571,729	0.8	6.9
30-34	102	8,246,315	1.2	7.3
35-39	223	8,438,035	2.6	8.1
40-44	381	8,235,006	4.6	8.0
45-49	588	7,294,311	8.1	7.1
50-54	928	6,314,267	14.7	6.2
55-59	1,229	4,752,257	25.9	4.8
60-64	1,505	3,626,057	41.5	3.8
65-69	2,052	3,028,384	67.8	3.4
70-74	2,716	2,739,768	99.1	3.1
75-79	3,311	2,382,397	139.0	2.6
80-84	2,985	1,636,807	182.4	1.8
85+	3,300	1,429,539	230.8	1.5
<b>Total:</b>	<b>19,442</b>	<b>104,111,745</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>20.8</b>	<b>( 20.5 to 21.1 )</b>

\* Per 100,000 persons.

## Among African Americans 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	19,836	0.0	6.8
5-9	0	24,821	0.0	7.3
10-14	0	27,395	0.0	7.3
15-19	0	23,057	0.0	7.2
20-24	0	16,785	0.0	6.7
25-29	0	14,975	0.0	6.9
30-34	2	19,417	10.3	7.3
35-39	1	22,760	4.4	8.1
40-44	1	22,682	4.4	8.0
45-49	5	19,615	25.5	7.1
50-54	6	17,404	34.5	6.2
55-59	6	12,351	48.6	4.8
60-64	11	9,352	117.6	3.8
65-69	11	6,956	158.1	3.4
70-74	13	5,159	252.0	3.1
75-79	13	4,465	291.2	2.6
80-84	18	2,832	635.6	1.8
85+	16	2,303	694.7	1.5
<b>Total:</b>	<b>103</b>	<b>272,165</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>54.8</b>	( 44.0 to 65.6 )

\* Per 100,000 persons.

## Among Latinos 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	56,487	0.0	6.8
5-9	0	57,909	0.0	7.3
10-14	0	51,982	0.0	7.3
15-19	0	47,204	0.0	7.2
20-24	0	49,741	0.0	6.7
25-29	0	52,180	0.0	6.9
30-34	0	51,858	0.0	7.3
35-39	2	46,698	4.3	8.1
40-44	0	38,043	0.0	8.0
45-49	2	28,324	7.1	7.1
50-54	6	20,535	29.2	6.2
55-59	5	13,859	36.1	4.8
60-64	4	10,346	38.7	3.8
65-69	6	8,063	74.4	3.4
70-74	12	6,548	183.3	3.1
75-79	5	4,611	108.4	2.6
80-84	8	2,710	295.2	1.8
85+	7	2,117	330.7	1.5
<b>Total:</b>	<b>57</b>	<b>549,215</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>27.2</b>	( 19.8 to 34.6 )

\* Per 100,000 persons.

## Among Asians 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	18,433	0.0	6.8
5-9	0	21,748	0.0	7.3
10-14	0	25,235	0.0	7.3
15-19	0	25,367	0.0	7.2
20-24	0	20,536	0.0	6.7
25-29	0	23,090	0.0	6.9
30-34	0	26,376	0.0	7.3
35-39	0	29,996	0.0	8.1
40-44	0	31,049	0.0	8.0
45-49	1	29,956	3.3	7.1
50-54	0	26,140	0.0	6.2
55-59	1	16,930	5.9	4.8
60-64	5	12,878	38.8	3.8
65-69	4	10,462	38.2	3.4
70-74	2	8,652	23.1	3.1
75-79	10	6,104	163.8	2.6
80-84	5	3,515	142.2	1.8
85+	11	2,555	430.5	1.5
<b>Total:</b>	<b>39</b>	<b>339,022</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>17.3</b>	<b>( 11.7 to 22.9 )</b>

\* Per 100,000 persons.

## Among Whites 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	87,249	0.0	6.8
5-9	0	102,009	0.0	7.3
10-14	0	109,234	0.0	7.3
15-19	0	98,197	0.0	7.2
20-24	1	61,177	1.6	6.7
25-29	0	70,459	0.0	6.9
30-34	1	108,031	0.9	7.3
35-39	0	139,983	0.0	8.1
40-44	8	155,319	5.2	8.0
45-49	6	148,199	4.0	7.1
50-54	18	141,352	12.7	6.2
55-59	14	111,437	12.6	4.8
60-64	14	77,189	18.1	3.8
65-69	34	59,703	56.9	3.4
70-74	40	55,977	71.5	3.1
75-79	44	54,686	80.5	2.6
80-84	47	40,258	116.7	1.8
85+	58	36,477	159.0	1.5
<b>Total:</b>	<b>285</b>	<b>1,656,936</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>13.7</b>	<b>( 12.1 to 15.3 )</b>

\* 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	0	8,634	0.0	7.3
10-14	0	7,882	0.0	7.3
15-19	0	7,042	0.0	7.2
20-24	0	7,167	0.0	6.7
25-29	0	7,670	0.0	6.9
30-34	0	7,919	0.0	7.3
35-39	0	7,136	0.0	8.1
40-44	0	6,439	0.0	8.0
45-49	2	5,357	37.3	7.1
50-54	2	4,447	45.0	6.2
55-59	1	3,026	33.0	4.8
60-64	4	2,634	151.9	3.8
65-69	3	2,068	145.1	3.4
70-74	3	1,731	173.3	3.1
75-79	4	1,764	226.8	2.6
80-84	4	1,134	352.7	1.8
85+	3	1,249	240.2	1.5
<b>Total:</b>	<b>26</b>	<b>91,600</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>				<b>38.9 ( 23.9 to 54.0 )</b>

\* 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	0	23,340	0.0	6.8
5-9	0	24,834	0.0	7.3
10-14	0	23,242	0.0	7.3
15-19	0	20,266	0.0	7.2
20-24	0	21,787	0.0	6.7
25-29	0	23,504	0.0	6.9
30-34	2	24,374	8.2	7.3
35-39	2	24,259	8.2	8.1
40-44	1	22,567	4.4	8.0
45-49	3	20,880	14.4	7.1
50-54	10	19,310	51.8	6.2
55-59	5	13,628	36.7	4.8
60-64	7	10,116	69.2	3.8
65-69	7	8,251	84.8	3.4
70-74	11	7,392	148.8	3.1
75-79	9	6,698	134.4	2.6
80-84	15	4,182	358.7	1.8
85+	18	3,320	542.2	1.5
<b>Total:</b>	<b>90</b>	<b>301,950</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>				<b>35.8 ( 28.4 to 43.3 )</b>

\* 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	0	14,738	0.0	6.8
5-9	0	15,799	0.0	7.3
10-14	0	15,264	0.0	7.3
15-19	0	14,094	0.0	7.2
20-24	0	12,916	0.0	6.7
25-29	0	12,950	0.0	6.9
30-34	0	13,326	0.0	7.3
35-39	0	14,704	0.0	8.1
40-44	0	14,035	0.0	8.0
45-49	3	12,191	24.6	7.1
50-54	4	9,952	40.2	6.2
55-59	1	6,683	15.0	4.8
60-64	1	5,405	18.5	3.8
65-69	4	4,139	96.6	3.4
70-74	5	3,748	133.4	3.1
75-79	9	2,992	300.8	2.6
80-84	2	1,860	107.5	1.8
85+	8	1,754	456.1	1.5
<b>Total:</b>	<b>37</b>	<b>176,550</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>				<b>29.7 ( 20.0 to 39.3 )</b>

\* 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	0	7,190	0.0	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	0	8,210	0.0	7.3
35-39	1	10,148	9.9	8.1
40-44	0	10,881	0.0	8.0
45-49	0	10,231	0.0	7.1
50-54	0	8,945	0.0	6.2
55-59	0	6,396	0.0	4.8
60-64	0	4,311	0.0	3.8
65-69	3	3,114	96.3	3.4
70-74	3	2,748	109.2	3.1
75-79	6	2,494	240.6	2.6
80-84	7	1,560	448.7	1.8
85+	6	1,161	516.8	1.5
<b>Total:</b>	<b>26</b>	<b>109,501</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>				<b>29.5 ( 18.1 to 41.0 )</b>

\* 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	0	27,116	0.0	7.3
10-14	0	25,434	0.0	7.3
15-19	0	24,583	0.0	7.2
20-24	1	23,945	4.2	6.7
25-29	0	27,396	0.0	6.9
30-34	1	30,078	3.3	7.3
35-39	1	33,258	3.0	8.1
40-44	4	31,055	12.9	8.0
45-49	1	27,393	3.7	7.1
50-54	4	24,312	16.5	6.2
55-59	4	17,446	22.9	4.8
60-64	4	13,370	29.9	3.8
65-69	12	11,378	105.5	3.4
70-74	13	9,806	132.6	3.1
75-79	2	8,729	22.9	2.6
80-84	6	5,523	108.6	1.8
85+	14	4,430	316.0	1.5
<b>Total:</b>	<b>67</b>	<b>371,568</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>				<b>20.3 ( 15.4 to 25.2 )</b>

\* 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	0	24,579	0.0	6.8
5-9	0	27,005	0.0	7.3
10-14	0	25,817	0.0	7.3
15-19	0	22,008	0.0	7.2
20-24	0	15,794	0.0	6.7
25-29	0	17,246	0.0	6.9
30-34	0	22,586	0.0	7.3
35-39	0	26,958	0.0	8.1
40-44	2	25,264	7.9	8.0
45-49	1	20,638	4.8	7.1
50-54	1	16,435	6.1	6.2
55-59	3	11,403	26.3	4.8
60-64	3	7,732	38.8	3.8
65-69	4	6,160	64.9	3.4
70-74	6	5,444	110.2	3.1
75-79	9	4,312	208.7	2.6
80-84	2	2,857	70.0	1.8
85+	4	2,310	173.2	1.5
<b>Total:</b>	<b>35</b>	<b>284,548</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>				<b>19.0 ( 12.6 to 25.4 )</b>

\* 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	0	12,553	0.0	7.3
35-39	0	14,428	0.0	8.1
40-44	0	14,761	0.0	8.0
45-49	0	14,440	0.0	7.1
50-54	1	14,130	7.1	6.2
55-59	1	11,009	9.1	4.8
60-64	1	9,312	10.7	3.8
65-69	6	9,134	65.7	3.4
70-74	4	10,161	39.4	3.1
75-79	6	11,496	52.2	2.6
80-84	14	9,324	150.2	1.8
85+	16	9,756	164.0	1.5
<b>Total:</b>	<b>49</b>	<b>196,948</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>11.3</b>	( 7.9 to 14.6 )

\* 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	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	1	80,004	1.2	6.7
25-29	0	82,863	0.0	6.9
30-34	2	103,795	1.9	7.3
35-39	2	120,139	1.7	8.1
40-44	4	124,172	3.2	8.0
45-49	7	112,897	6.2	7.1
50-54	15	101,714	14.7	6.2
55-59	15	76,664	19.6	4.8
60-64	18	54,053	33.3	3.8
65-69	32	40,092	79.8	3.4
70-74	35	34,202	102.3	3.1
75-79	33	28,964	113.9	2.6
80-84	32	19,026	168.2	1.8
85+	38	13,627	278.9	1.5
<b>Total:</b>	<b>234</b>	<b>1,426,166</b>		
<b>Age-Adjusted Rate* (w/ 95% confidence interval):</b>			<b>20.2</b>	( 17.6 to 22.9 )

\* 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	0	96,400	0.0	6.8
5-9	0	106,854	0.0	7.3
10-14	0	110,428	0.0	7.3
15-19	0	98,698	0.0	7.2
20-24	0	75,255	0.0	6.7
25-29	0	83,581	0.0	6.9
30-34	1	108,275	0.9	7.3
35-39	2	126,046	1.6	8.1
40-44	5	129,811	3.9	8.0
45-49	7	119,141	5.9	7.1
50-54	16	108,593	14.7	6.2
55-59	11	81,198	13.5	4.8
60-64	16	57,971	27.6	3.8
65-69	24	46,745	51.3	3.4
70-74	33	43,315	76.2	3.1
75-79	39	41,794	93.3	2.6
80-84	47	30,839	152.4	1.8
85+	55	30,293	181.6	1.5
Total:	256	1,495,237		
Age-Adjusted Rate* (w/ 95% confidence interval):				15.5 ( 13.6 to 17.5 )

\* 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 diabetes mellitus (ICD E10-E14) 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](http://www.cdc.gov/nchs/data/nvsr/nvsr50/nvsr50_16.pdf).