

TABLE 8
ALCOHOL-INDUCED DEATHS
CALIFORNIA, 2002-2004
(By Place of Residence)

COUNTY	2002-2004 DEATHS (Average)	PERCENT	2003 POPULATION	CRUDE RATE	AGE-ADJUSTED RATE	95% CONFIDENCE LIMITS	
						LOWER	UPPER
CALIFORNIA	3,655.7	100.0	35,934,967	10.2	10.6	10.2	10.9
ALAMEDA ¹	111.3	3.0	1,495,367	7.4	7.5	6.1	8.9
ALPINE	0.3	a	1,268	26.3 *	19.6 *	0.0	86.3
AMADOR	3.7	0.1	37,074	9.9 *	7.9 *	0.0	16.1
BUTTE	29.7	0.8	212,473	14.0	13.3	8.4	18.1
CALAVERAS	4.3	0.1	43,566	9.9 *	8.6 *	0.1	17.0
COLUSA	1.7	a	20,026	8.3 *	9.2 *	0.0	23.2
CONTRA COSTA ¹	74.3	2.0	1,003,704	7.4	7.1	5.5	8.7
DEL NORTE	6.3	0.2	28,192	22.5 *	21.3 *	4.7	37.9
EL DORADO	16.7	0.5	168,227	9.9 *	8.6 *	4.4	12.8
FRESNO ¹	113.0	3.1	855,469	13.2	15.5	12.6	18.3
GLENN	3.0	0.1	27,626	10.9 *	11.0 *	0.0	23.7
HUMBOLDT ¹	31.3	0.9	129,515	24.2	22.5	14.5	30.5
IMPERIAL	11.7	0.3	153,673	7.6 *	8.5 *	3.6	13.4
INYO	7.0	0.2	18,617	37.6 *	34.2 *	7.5	60.9
KERN ¹	107.0	2.9	717,332	14.9	16.9	13.7	20.1
KINGS	13.7	0.4	138,763	9.8 *	12.1 *	5.6	18.7
LAKE	19.0	0.5	62,359	30.5	25.1 *	13.4	36.8
LASSEN	4.3	0.1	34,633	12.5 *	13.0 *	0.7	25.3
LOS ANGELES	957.3	26.2	10,047,236	9.5	10.2	9.5	10.8
MADERA	20.0	0.5	133,965	14.9	16.3	9.1	23.4
MARIN	23.0	0.6	250,252	9.2	7.5	4.4	10.7
MARIPOSA	4.0	0.1	17,886	22.4 *	16.8 *	0.0	33.7
MENDOCINO	14.3	0.4	89,156	16.1 *	14.9 *	7.0	22.9
MERCED	26.3	0.7	230,696	11.4	13.9	8.6	19.3
MODOC	0.7	a	9,541	7.0 *	4.6 *	0.0	15.7
MONO	1.3	a	13,443	9.9 *	8.9 *	0.0	24.0
MONTEREY	34.7	0.9	418,842	8.3	9.3	6.2	12.4
NAPA	19.7	0.5	130,920	15.0	13.5	7.5	19.5
NEVADA	13.7	0.4	96,923	14.1 *	11.5 *	5.2	17.8
ORANGE ¹	213.7	5.8	3,001,146	7.1	7.6	6.5	8.6
PLACER	28.0	0.8	285,336	9.8	8.6	5.4	11.8
PLUMAS	2.0	0.1	21,181	9.4 *	8.8 *	0.0	21.8
RIVERSIDE	205.7	5.6	1,758,719	11.7	12.4	10.7	14.1
SACRAMENTO	156.0	4.3	1,331,563	11.7	12.3	10.4	14.3
SAN BENITO	4.3	0.1	56,605	7.7 *	8.0 *	0.5	15.5
SAN BERNARDINO ¹	238.0	6.5	1,869,219	12.7	15.1	13.2	17.1
SAN DIEGO	322.7	8.8	2,989,178	10.8	11.5	10.2	12.8
SAN FRANCISCO ¹	130.3	3.6	786,980	16.6	15.2	12.6	17.8
SAN JOAQUIN	57.7	1.6	625,702	9.2	10.2	7.6	12.9
SAN LUIS OBISPO	32.7	0.9	257,452	12.7	11.6	7.6	15.7
SAN MATEO ¹	61.7	1.7	712,772	8.7	8.0	6.0	10.1
SANTA BARBARA	44.7	1.2	412,069	10.8	11.4	8.0	14.7
SANTA CLARA ¹	133.7	3.7	1,723,819	7.8	7.8	6.5	9.2
SANTA CRUZ	28.0	0.8	259,220	10.8	10.1	6.3	13.8
SHASTA ¹	33.7	0.9	175,421	19.2	18.3	12.0	24.5
SIERRA	1.0	a	3,563	28.1 *	29.2 *	0.0	88.6
SISKIYOU	6.3	0.2	45,081	14.0 *	10.9 *	2.1	19.6
SOLANO	45.7	1.2	416,406	11.0	11.2	7.9	14.5
SONOMA	53.3	1.5	473,274	11.3	10.7	7.8	13.6
STANISLAUS	51.0	1.4	489,491	10.4	11.8	8.5	15.0
SUTTER	7.3	0.2	84,978	8.6 *	8.8 *	2.4	15.2
TEHAMA	6.7	0.2	58,665	11.4 *	10.7 *	2.4	19.0
TRINITY	3.7	0.1	13,579	27.0 *	20.7 *	0.0	42.6
TULARE	27.7	0.8	392,989	7.0	8.4	5.3	11.6
TUOLUMNE	6.3	0.2	57,120	11.1 *	9.3 *	1.8	16.7
VENTURA ¹	62.3	1.7	799,114	7.8	7.6	5.7	9.5
YOLO	13.3	0.4	183,602	7.3 *	8.7 *	4.0	13.4
YUBA	5.0	0.1	63,979	7.8 *	8.6 *	1.1	16.1

Note : Rates are per 100,000 population. ICD-10 codes E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K86.0, R78.0, X45, X65, Y15.

The year 2000 U.S. standard population is used for age-adjusted rates.

* Death rate unreliable, relative standard error is greater than or equal to 23 percent.

¹ County age-adjusted rate is significantly different from California age-adjusted rate.

a Represents a percentage of more than zero but less than 0.05.

TABLE 9
 ALCOHOL-INDUCED DEATHS
 AMONG THE CITY HEALTH JURISDICTIONS*
 CALIFORNIA, 2002-2004

CITY HEALTH JURISDICTION	NUMBER OF DEATHS (Average)	2003 POPULATION	CRUDE DEATH RATE
BERKELEY	7.3	104,195	7.0 +
LONG BEACH	44.7	481,015	9.3
PASADENA	14.3	142,214	10.1 +

Note: Rates are per 100,000 population.

Data is ICD-10 codes E24.4, F10, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K86.0, R78.0, X45, X65, Y15.

* Calculated using death data for California residents only.

+ Death rate unreliable, relative standard error is greater than or equal to 23 percent.

Source: State of California, Department of Finance, E-4 Population Estimates for Cities, Counties and the State, 2001-2006, with 2000 Benchmark, May 2006.
 State of California, Department of Health Services, Death records.