

# Injuries - Unintentional (Causes), Death Rates, 2000-2002

## Most common causes of unintentional injury death

### Contra Costa (CC)

Cause:	Number of deaths (2000-2002)	Population total (2000-2002)	Rate per 100,000	95% confidence interval for rate
Car crashes	224	2,921,403	7.67	( 6.66 to 8.67 )
Poisoning	158	2,921,403	5.41	( 4.57 to 6.25 )
Falls	92	2,921,403	3.15	( 2.51 to 3.79 )
Drowning	40	2,921,403	1.37	( 0.94 to 1.79 )
Choking/suffocation	25	2,921,403	0.86	( 0.52 to 1.19 )
All unintentional injury	655	2,921,403	22.42	( 20.70 to 24.14 )

### CC residents age 65+

Cause:	Number of deaths (2000-2002)	Population total (2000-2002)	Rate per 100,000	95% confidence interval for rate
Falls*	69	328,897	20.98	( 16.03 to 25.93 )
Car crashes	41	328,897	12.47	( 8.65 to 16.28 )
All unintentional injury*	171	328,897	51.99	( 44.20 to 59.78 )

[ \* ] Indicates that the death rate from unintentional injury and falls is higher for this age group compared to the county as a whole.

### CC residents age 45-64 years

Cause:	Number of deaths (2000-2002)	Population total (2000-2002)	Rate per 100,000	95% confidence interval for rate
Poisoning	65	712,231	9.13	( 6.91 to 11.34 )
Car crashes	47	712,231	6.60	( 4.71 to 8.49 )
All unintentional injury	162	712,231	22.75	( 19.24 to 26.25 )

### CC residents age 21-44 years

Cause:	Number of deaths (2000-2002)	Population total (2000-2002)	Rate per 100,000	95% confidence interval for rate
Car crashes	90	1,000,344	9.00	( 7.14 to 10.86 )
Poisoning*	88	1,000,344	8.80	( 6.96 to 10.63 )
All unintentional injury	235	1,000,344	23.49	( 20.49 to 26.50 )

[ \* ] Indicates that the death rate from poisoning is higher for residents 21-44 years compared to Contra Costa as a whole.

### CC residents age 0-20 years

Cause:	Number of deaths (2000-2002)	Population total (2000-2002)	Rate per 100,000	95% confidence interval for rate
Car crashes	46	879,931	5.23	( 3.72 to 6.74 )
Drowning	20	879,931	2.27	( 1.28 to 3.27 )
All unintentional injury	87	879,931	9.89	( 7.81 to 11.96 )

## Sources

Mortality data from the California Department of Health Services Epidemiology and Prevention for Injury Control (EPIC) branch, Data Summaries: Injuries by Cause and Age, available online at: <http://www.dhs.ca.gov/epic/>. Any analyses, interpretations, or conclusions of the data have been reached by CHAPE 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 unintentional injury (ICD V01-X59, Y85-Y86) 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).

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