

Santa Cruz County 2003 Health Almanac

Injury and Violence Prevention – See: [Child Health](#)

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Agencies and Information Sources

Santa Cruz County (SCC) Health Services Agency - <http://www.santacruzhealth.org/>

The Health Services Agency (HSA) exists to protect and improve the health of the people in Santa Cruz County. The Agency provides programs in Environmental Health, Public Health, Medical Care, Substance Abuse Prevention and Treatment, and Mental Health.

California Department of Health Services - <http://www.dhs.ca.gov/default.htm>

To Protect and Improve the Health of All Californians

See: <http://www.dhs.ca.gov/hisp/chs/OHIR/Publication/publicationindex.htm>

California Health Interview Survey - <http://www.chis.ucla.edu/index.html>

The California Health Interview Survey (CHIS) is the largest state health survey conducted in the United States. Every two years, CHIS plans to collect information on the health and health care needs of California's diverse population.

Centers for Disease Control and Prevention - <http://www.cdc.gov/default.htm>

CDC's Mission is to promote health and quality of life by preventing and controlling disease, injury, and disability. CDC's injury specific site <http://www.cdc.gov/health/injuries.htm> includes information on:

- Alcohol-Related Traffic Fatalities
- Bicycle-Related Injuries
- Brain Injury
- Carbon Monoxide Poisoning
- Drowning
- Falls and Hip Injury
- Firearm Injury
- Fireworks-Related Injury
- Head Injury
- Impaired Driving
- Injuries in Children
- Injuries in Adolescents
- Land Mines
- Playground Injuries
- Pedestrian Injuries
- Traumatic Brain Injury
- Unintentional Injuries

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Accidents/Unintentional Injuries

(All figures are for U.S.)

Deaths Annually: **97,902 (2000)**

Death Rate: **35.6 deaths per 100,000 population (2000)**

Cause of Death Rank: **5 (2000)**

Motor Vehicle Deaths: **43,354 (2000)**

Motor Vehicle Fatality Rates: **15.7 deaths per 100,000 population (2000)**

Motor Vehicle Accident-Related Emergency Department Visits: **4,563,000 (2000)**

<http://www.cdc.gov/nchs/fastats/acc-inj.htm>

Children with Serious Injuries Requiring Medical Care by Total and Gender CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--Total	8.2	91.8
Santa Cruz --Total	*8.3	91.7
California--Male	9.4	90.6
Santa Cruz --Male	*11.8	88.2
California--Female	7.0	93.0
Santa Cruz --Female	4.6	95.4

* Statistically unstable

Totals may not = 100% due to rounding

Children with Serious Injuries Requiring Medical Care by Race/Ethnicity CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--White	12.4	87.6
Santa Cruz --White	*12.3	87.7
California--Black	7.8	92.2
Santa Cruz --Black	.	*100
California--Latino	4.5	95.5
Santa Cruz --Latino	.	97.8
California--Asian	4.5	95.5
Santa Cruz --Asian	.	*100
California--Am. Ind.	14.3	85.7
Santa Cruz --Am. Ind.	.	.
California--Other	7.6	92.4
Santa Cruz --Other	.	.

* Statistically unstable

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Children with Serious Injuries Requiring Medical Care by Poverty Level CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--0 - 99%	5.0	95.0
Santa Cruz --0 - 99%	.	96.0
California--100 - 199%	6.1	93.9
Santa Cruz --100 - 199%	.	100.0
California--200 - 299%	8.3	91.7
Santa Cruz --200 - 299%	*23.6	76.4
California--300%+	11.4	88.6
Santa Cruz --300%+	*8.2	91.8

* Statistically unstable
Totals may not = 100% due to rounding

Adolescent Serious Injuries Requiring Medical Care by Total and Gender CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--Total	14.1	85.9
Santa Cruz--Total	10.5	80.5
California--Male	16.7	83.3
Santa Cruz --Male	*21.8	78.2
California--Female	11.3	88.7
Santa Cruz --Female	*17.2	82.8

* Statistically unstable
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Adolescent Serious Injuries Requiring Medical Care by Race/Ethnicity CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--White	19.7	80.3
Santa Cruz --White	25.7	74.3
California--Black	13.7	86.3
Santa Cruz --Black	.	*100
California--Latino	8.5	91.5
Santa Cruz --Latino	11.7	88.3
California--Asian	9.4	90.6
Santa cruz --Asian	.	.
California--Am. Ind.	*11.5	88.5
Santa Cruz --Am. Ind.	.	.
California--Other	13.1	86.9
Santa Cruz --Other	.	*74.7

* Statistically unstable

Totals may not = 100% due to rounding

Adolescent Serious Injuries Requiring Medical Care by Poverty Level CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--0 - 99%	7.9	92.1
Santa Cruz --0 - 99%	*15.9	84.1
California--100 - 199%	13.2	86.8
Santa Cruz--100 - 199%	.	93.0
California --200 - 299%	13.4	86.6
Santa Cruz --200 - 299%	.	89.0
California--300%+	17.9	82.1
Santa Cruz --300%+	25.4	74.6

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Children and Adolescents with Serious Injury in Past 12 Months Requiring Medical Care by Total and Gender CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--Total	10.1	89.9
Santa Cruz--Total	12.1	87.9
California--Male	11.8	88.2
Santa Cruz --Male	15.2	84.8
California--Female	8.4	91.6
Santa Cruz--Female	*8.9	91.1

* Statistically unstable
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Children and Adolescents with Serious Injury in Past 12 Months Requiring Medical Care by Race/Ethnicity CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--White	14.8	85.2
Santa Cruz --White	16.7	83.3
California--Black	9.7	90.3
Santa Cruz --Black	.	100.0
California--Latino	5.7	94.3
Santa Cruz --Latino	*5.5	94.5
California--Asian	5.9	94.1
Santa cruz --Asian	.	*100.0
California--Am. Ind.	13.0	87.0
Santa Cruz --Am. Ind.	.	.
California--Other	9.9	90.1
Santa Cruz --Other	.	84.1

* Statistically unstable
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Children and Adolescents with Serious Injury in Past 12 Months requiring Medical Care by Poverty Level CHIS 2001

	Seriously Injured in Past 12 Months	
	Yes	No
California--0 - 99%	5.9	94.1
Santa Cruz --0 - 99%	9.0	91.0
California--100 - 199%	8.2	91.8
Santa Cruz--100 - 199%	.	97.8
California--200 - 299%	9.9	90.1
Santa Cruz --200 - 299%	21.0	79.0
California--300%+	13.6	86.4
Santa Cruz --300%+	14.2	85.8

* Statistically unstable
Totals may not = 100% due to rounding

Firearm Mortality

(All figures are for U.S.)

Annual Firearm Deaths: **28,663 (2000)**

Age-Adjusted Death Rate: **10.4 deaths per 100,000 population (2000)**

Death Rate for Males Ages 15-19: **22.7 deaths per 100,000 population (2000)**

Death Rate for Black Males Ages 15-19: **62.2 deaths per 100,000 population (2000)**

Firearm Suicide Deaths: **6.0 per 100,000 population (2000)**

Firearm Homicide Deaths: **3.9 per 100,000 population (2000)**

<http://www.cdc.gov/nchs/fastats/firearms.htm>

Homicide

(All figures are for U.S.)

Deaths Annually: **16,765 (2000)**

Age-Adjusted Death Rate: **6.1 deaths per 100,000 population (2000)**

Cause of Death Rank for 10-14 Year Olds: **4 (2000)**

Cause of Death Rank for 15-19 Year Olds: **2 (2000)**

Cause of Death Rank for 20-24 Year Olds: **2 (2000)**

<http://www.cdc.gov/nchs/fastats/homicide.htm>

Bicycle Injuries SCC

The Community Traffic Safety Coalition's (CTSC) mission is to reduce traffic-related injuries, while promoting the use of alternative transportation. The primary focus is on bicycle and pedestrian safety issues. In 1997 the Coalition began developing projects on road rage prevention, pedestrian safety and livable communities. Previously the focus was on bicycle safety projects. Also part of the CTSC is a Bicycle and Pedestrian Safety School Education Program in which a bilingual Health Program Specialist goes to elementary schools giving bicycle and pedestrian safety presentations.

The data below is taken from the California Highway Patrol's Statewide Integrated Traffic Records System (SWTIRS). There has been a significant reduction in both bicycle and pedestrian injuries. While these reductions can not be directly attributed to the Coalitions activities the Coalition's efforts have contributed to the overall reduction in injuries.

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Bicycle Injuries for Santa Cruz County

Santa Cruz County Bicycle Injury Rate per 100,000

1997	1998	1999	2000	2001
84	64	70	61	59

From 1997 to 2001 there has been a 30% reduction in bicycles injuries for Santa Cruz County.

There has been a 40% decrease in bicycle injuries for ages 5 through 24 from 1997 to 2001. In 1997 bicycle injuries for this age group were 96 compared to 58 in 2001.

The State of California's bicycle injury rate per 100,000 has decreased 20% in the last five years from 41 to 33.

Pedestrian Injuries for Santa Cruz County

Santa Cruz County Pedestrian Injury Rate per 100,000

1997	1998	1999	2000	2001
53	55	40	40	37

From 1997 to 2001 there has been a 30% reduction in pedestrian injuries for Santa Cruz County.

There has been a 29% decrease in pedestrian injuries for ages 5 through 24 from 1997 to 2001. In 1997 pedestrian injuries for this age group were 52 compared to 37 in 2001.

The State of California's pedestrian injury rate per 100,000 has decreased 14% in the last five years from 51 to 44.