

# Santa Cruz County 2003 Health Almanac

## Maternal, Infant and Child Health

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

### **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 maternal health specific web site,

<http://www.cdc.gov/health/maternal.htm> where information may be found on:

- CDC's Reproductive Health Information Source
- Maternal & Child Health Epidemiology Program
- Safe Motherhood: Preventing Pregnancy-Related Illness and Death

## Births (Natality)

(All figures are for U. S.)

Preliminary 2001 Data

Annual Number of Births: 4,040,121

Birth Rate: 14.5 per 1,000 population

Fertility Rate: 67.2 per 1,000 women aged 15-44 years

### **Final 2000 Data**

Annual Number of Births: 4,058,814

Birth Rate: 14.7 per 1,000 population

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Fertility Rate: 67.5  
Low Birth Weight: 7.6 percent  
Birth Rate to Unmarried Women 45.2 per 1,000 women aged 15-44 years  
<http://www.cdc.gov/nchs/fastats/births.htm>

### California Health Facts

#### Final 2001 data

Births: 527,759  
Birth Rate: 15.5 births per 1,000 population  
Rate of Births to Teenagers: 45.2 births per 1,000 population  
Percent of Births to Unmarried Mothers: 32.7  
Percent Low Birthweight: 6.3  
Rate of Births by Cesarean Delivery: 25.1  
Percent of Mothers Receiving Prenatal Care in First Trimester: 85.4  
<http://www.dhs.cahwnet.gov>

**Santa Cruz County Data** See: [http://www.santacruzhealth.org/pdf/2002\\_Birth\\_Data.pdf](http://www.santacruzhealth.org/pdf/2002_Birth_Data.pdf)

#### Birth -- Defects

<http://www.cdc.gov/ncbddd/bd/>

#### Births -- Method of Delivery

(All figures are for U. S.)  
Annual Number of Vaginal Deliveries: 3,108,888 (2000)  
Annual Number of Cesarean Deliveries (Primary): 577,638 (2000)  
Annual Number of Cesarean Deliveries (Repeat): 346,353 (2000)  
Cesarean Delivery Rate: 22.9 (2000)  
<http://www.cdc.gov/nchs/fastats/delivery.htm>

#### Births -- Multiple

(All figures are for U.S.)  
Number of Live Multiple Births Annually: 119,648 (2000)  
Number of Twin Births: 118,916 (2000)  
Number of Triplet Births: 6,742 (2000)  
Number of Quadruplet Births: 506 (2000)  
Number of Quintuplets & Other Higher Order Births: 77 (2000)  
<http://www.cdc.gov/nchs/fastats/multiple.htm>

#### Prenatal Care.

(All figures are for U.S.)  
Percent of Mothers Receiving 1st Trimester Care: 83.2 (2000)  
Percent of Mothers Receiving Late or No Care: 3.9% (2000)  
Percent of Teen Mothers Ages 15-19 Receiving 1st Trimester Care: 69.1% (2000)  
Percent of Teen Mothers Receiving Late or No Care: 7.2% (2000)  
Median Number of Care Visits: 12.3 (2000)  
<http://www.cdc.gov/nchs/fastats/prenatal.htm>

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## Births -- Teen

(All figures are for U.S.)

Number of Live Births Annually (15-19 Year Olds): **468,990 (2000)**

Birth Rate (15-19 Year Olds): **48.5 live births per 1,000 population (2000)**, a 22% decline from the record high of 62.1 in 1991.

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

## Adolescent Birth Rates

Nationally the birth rates for adolescents declined in 2000 to 27 births per 1,000 females aged 15 to 17. (AC, pg. 36)

## California and SCC Data

the rates for females aged 15 to 17 per 1,000 for the past several years are as follows:

Year	CA	SCC Age-specific rate	SCC births	SCC population
1996	38.3%	32.7	141	4,313
1997	35.7	33.3	149	4,474
1998	32.6	30.9	143	4,625
1999	30.1	21.0	99	4,720
2000	27.2	21.4	106	4,957
2001	24.4	18.5	93	5,031

Source: CHS Birth Records

## Births --Unmarried Childbearing

(All figures for U.S.)

Number of Live Births to unmarried women: 1,347,043 (2000)

Birth Rate for unmarried women: 45.2 births per 1,000 unmarried women aged 15-44 years (2000)

Percent of all births occurring to unmarried women: 33.2 percent (2000)

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

## Birth-weight and Gestation

(All figures are for U.S.)

Median Weight at Birth: 3,000--3,499 grams (2000)

Annual Number of Babies Born Low Birthweight: 307,030 (2000)

Annual Percent Born Low Birthweight: 7.6 (2000)

Annual Percent Born Very Low Birthweight: 1.4 (2000)

Annual Number of Preterm Births: 467,201 (2000)

Annual Percent Born Preterm: 11.6 (2000)

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

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### California/Santa Cruz County Low Birth-weight - Percentage of infants weighing less than 5.5 pounds at birth

According to CA Dept of Health Services, Birth Records for 2001 indicate:

Birthweight	CA # births	%	SCC # births	%
1-499	623 grams	0.1%	---	---
500-1499	5,431	1.0	10	0.3%
1500-2499	27,142	5.1	149	4.1
2500-4499	485,732	92.1	3,453	93.9
4500-6499	8,435	1.6	67	1.8
6500-9997	3	0.0	---	---
unknown	5	0.0	---	---
Total	527,371		3679	

### Obstetrical Procedures

(All figures are for U.S.)

Total number of Obstetrical Procedures Performed Annually: 6.2 million (2000)

Number of Episiotomies Performed Annually: **944,000 (2000)**

Number of Artificial Rupture of Membrane Performed Annually: 944,000 (2000)

Number of Cesarean Sections Performed Annually: 923,991 (2000)

Number of Electric Fetal Monitoring Procedures Performed Annually: **3,389,707 (2000)**

Number of Amniocentesis Performed Annually: **96,698 (2000)**

Number of Ultrasounds Performed Annually: **2,697,525 (2000)**

Induced Labors Performed Annually: 800,448 (2000)

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

### Pregnancy Risk Factors

(All figures are for U.S.)

Percent of Mothers Who Smoke During Pregnancy: 12.2% (2000)

Percent of Mothers Who Drink During Pregnancy: 0.9% (2000)

Number of Mothers With Anemia: 95,754 (2000)

Number of Mothers With Diabetes: 117,289 (2000)

Number of Mothers With Pregnancy-Associated Hypertension: 155,293 (2000)

Number of Mothers With Uterine Bleeding: 23,952 (2000)

Number of Mothers With Moderate/Heavy Meconium: 216,241 (2000)

Number of Mothers With Premature Rupture of Membrane: 98.766 (2000)

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