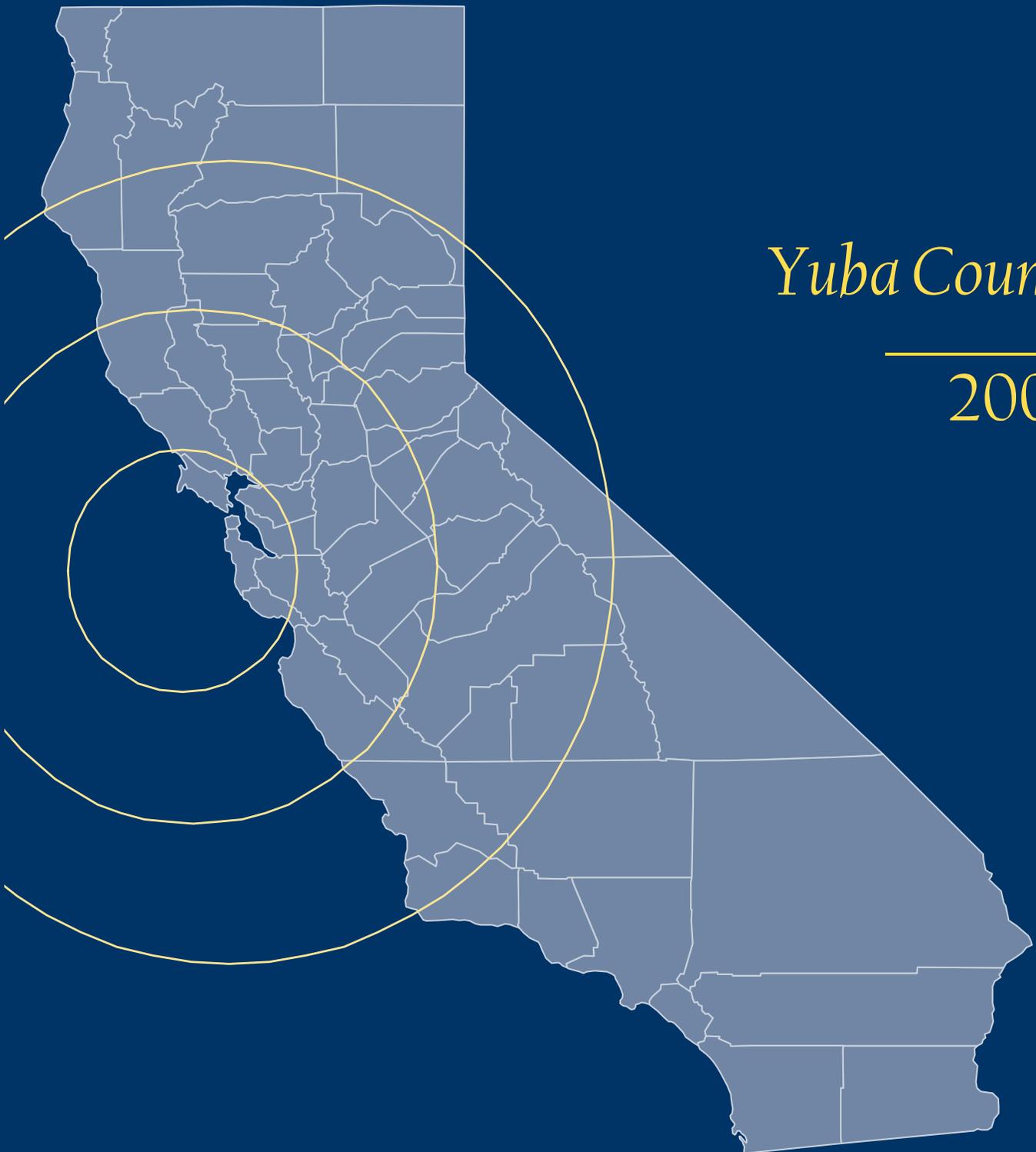


# Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



*Yuba County*

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2007

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*Yuba County*

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2007

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# Key Indicators of Community Alcohol and Drug Use

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## Introduction

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways. First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on eight key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems. Second, the 2007 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity sub-groups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs. Similar to previous reports, the 2007 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize and interpret the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and sub-populations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

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The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following six areas:

- Household prevalence of problem alcohol use and use of illicit drugs;
- Admissions to publicly-funded alcohol and drug treatment facilities;
- Arrests for alcohol and drug-related criminal offenses;
- Motor vehicle accidents involving drivers who had been drinking;
- Hospitalizations for alcohol and drug-related conditions; and,
- Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from four central agencies, including the California Department of Justice, the California Highway Patrol, the California Department of Health Services, and the Office of Statewide Health Planning and Development (OSHPD). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

# Key Indicators of Community Alcohol and Drug Use • Yuba County

	2000	2001	2002	2003	2004	Three Year Average	Ranking
<b>INDICATOR 1</b> <b>Past Month Alcohol Use</b> Percentage of Total Respondents	• • •	47,000 97,000 48.6%	• • •	53,000 102,000 52.2%	• • •	53,000 <sup>1</sup> 102,000 52.2%	+
<b>INDICATOR 2</b> <b>Past Month Binge Drinking</b> Percentage of Total Respondents	• • •	14,000 97,000 13.9%	• • •	16,000 102,000 16.1%	• • •	16,000 <sup>1</sup> 102,000 16.1%	+
<b>INDICATOR 3</b> <b>Admissions to Alcohol and Other Drug Treatment</b> Rate per 1000 Population 10-69	752 106,153 708.4	690 108,573 635.5	882 111,510 791.0	1,152 114,396 1007.0	1,422 117,664 1208.5	1,152 114,523 1005.9	+
<b>INDICATOR 4</b> <b>Arrests for Drug-Related Offenses</b> Rate per 100,000 Population 10-69	630 45,812 1375.2	873 47,030 1856.3	822 48,453 1696.5	968 49,692 1948.0	961 51,378 1870.5	917 49,841 1839.9	+
<b>INDICATOR 5</b> <b>Arrests for Alcohol-Related Offenses</b> Rate per 100,000 Population 10-69	1,271 45,812 2774.4	1,540 47,030 3274.5	1,585 48,453 3271.2	1,658 49,692 3336.6	1,492 51,378 2904.0	1,578 49,841 3166.7	+
<b>INDICATOR 6</b> <b>Alcohol-Involved Motor Vehicle Accident Fatalities</b> Rate per 100,000 Population	5 60,598 8.3	11 61,908 17.8	9 63,352 14.2	6 64,777 9.3	** ** **	9 63,346 13.7	+
<b>INDICATOR 7</b> <b>Alcohol and Drug Use Hospitalizations</b> Rate per 100,000 Population	47 60,598 77.6	41 61,908 66.2	** 63,352 **	38 64,777 58.7	** ** **	40 63,343 62.4	+
<b>INDICATOR 8</b> <b>Deaths Due to Alcohol and Drug Use</b> Rate per 100,000 Population	12 60,598 22.1	12 61,908 21.5	8 63,352 14.2	4 64,777 6.5	** ** **	8 63,346 14.1	+

\*\* Data not available for most current reporting year. + County comparative rankings not yet calculated. <sup>1</sup> 2003 prevalence rate; no three-year average calculated.

# Prevalence of Alcohol Use

## Key Findings

- In 2003 roughly 52 percent of adults drank alcohol over the past month, lower than the statewide average of 57 percent. During this same year an estimated 16.1 percent of adults binge drank over the past month, slightly higher than the statewide average rate of 15.1 percent.
- Males reported drinking alcohol and binge drinking at a higher rate than females. In 2003 roughly 62 percent of males reporting drinking in the past month compared to 43 percent of females. Almost 26 percent of males reported binge drinking in the past month compared to about seven percent of females.
- Roughly 51 percent of Whites drank alcohol in the past month in 2003, compared to about 40 percent of Hispanics, and 65 percent of Asian/Pacific Islanders. These results should be interpreted with caution, however, due to small sample sizes on non-White race/ethnicity groups.
- Based on sample estimates, almost two-thirds of individuals between 35 and 44 years and about 57 percent of individuals between 25 and 34 years drank alcohol in the past month in 2003. An alarming 60 percent of young adults between 18 and 24 were estimated to drink alcohol in the past month in 2003. Almost 35 percent of individuals in this age bracket binge drank in the past month during this year.
- In 2003 an estimated 5.7 percent of adolescents under age 18 binge drank in the past month, slightly lower than the statewide average of 6.3 percent.



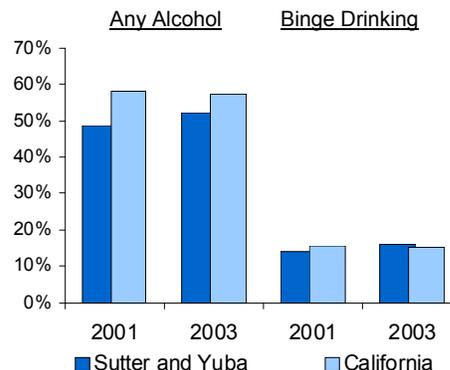
## Indicators 1 & 2: Prevalence of Past Month Alcohol Use

The number and percent of persons in the population who reported any use of alcohol and number of persons who reported any binge drinking in the past thirty days.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Over Who Reported Any Use of Alcohol or Any Binge Drinking in the Past Thirty Days in **Sutter** and **Yuba** Counties with Comparison to Statewide Rates

	Any Alcohol Use		Binge Drinking	
	2001	2003	2001	2003
Estimated Number *	47,000	53,000	14,000	16,000
Estimated Population 18 and over	97,000	102,000	97,000	102,000
Percent of Total Population	48.6%	52.2%	13.9%	16.1%
<b>CALIFORNIA</b> Estimated Percent	57.9%	57.4%	15.4%	15.1%

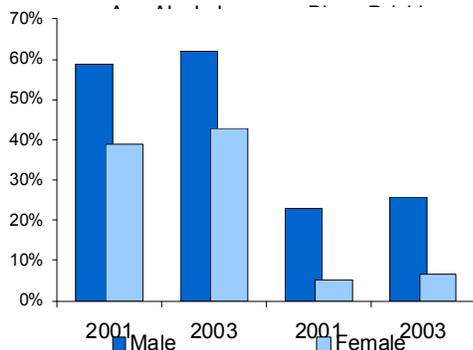


\* Estimates rounded to the nearest thousand.

Table/Figure 1.2

Estimated Number of Persons Reporting Any Alcohol Use or Any Binge Drinking in **Sutter** and **Yuba** Counties by Gender

		Any Alcohol Use		Binge Drinking	
		2001	2003	2001	2003
Male	Estimated Number	28,000	31,000	11,000	13,000
	Estimated Population	47,000	50,000	47,000	50,000
	Percent of Population	58.7%	62.0%	23.0%	25.9%
Female	Estimated Number	19,000	22,000	3,000	3,000
	Estimated Population	50,000	52,000	50,000	52,000
	Percent of Population	38.9%	42.7%	5.3%	6.5%



Healthy People 2010  
U.S. Department of Health and  
Human Services

### Objectives 26-10a

*Increase the proportion of adolescents not using any alcohol or illicit drugs in the past thirty days.*

•••

### Objectives 26-11c

*Decrease the proportion of adults engaging in binge drinking of alcoholic beverages during the past month.*

# Indicators 1 & 2: Prevalence of Past Month Alcohol Use (Continued)

Table 1.3  
Estimated Number of Persons Reporting Any Alcohol Use or Any Binge Drinking in **Sutter and Yuba** Counties by Race/Ethnicity

		Any Alcohol Use		Binge Drinking	
		2001	2003	2001	2003
American Indian	Estimated Number	1,000	3,000	1,000	1,000
	Estimated Population	3,000	4,000	3,000	4,000
	Percent of Population	45.5%	72.1%	17.4%	21.4%
Asian/Pacific Islander	Estimated Number	2,000	6,000	1,000	1,000
	Estimated Population	8,000	9,000	8,000	9,000
	Percent of Population	29.8%	65.1%	12.6%	13.7%
Black	Estimated Number	1,000	2,000	1,000	1,000
	Estimated Population	3,000	3,000	3,000	3,000
	Percent of Population	35.0%	52.8%	22.0%	24.8%
Hispanic	Estimated Number	5,000	6,000	2,000	3,000
	Estimated Population	15,000	15,000	15,000	15,000
	Percent of Population	35.4%	39.9%	10.3%	18.8%
White	Estimated Number	37,000	35,000	10,000	10,000
	Estimated Population	67,000	68,000	67,000	68,000
	Percent of Population	54.7%	51.2%	14.7%	14.7%
Other	Estimated Number	1,000	2,000	-	1,000
	Estimated Population	2,000	2,000	-	2,000
	Percent of Population	38.5%	76.0%	-	25.8%

- Estimate not reported due to small sample size.

Figure 1.3  
Past Month Alcohol Use by Race/Ethnicity

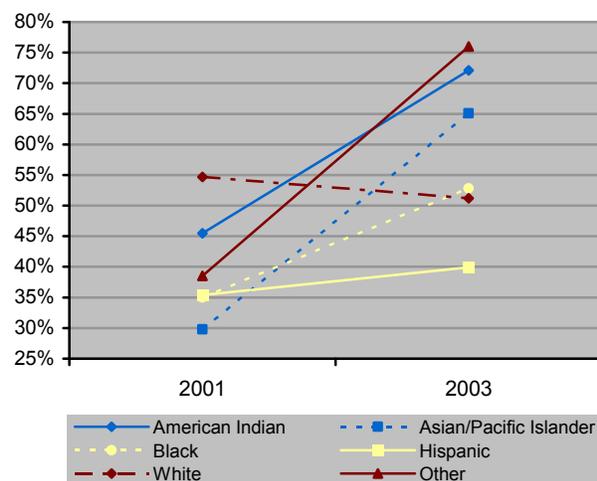
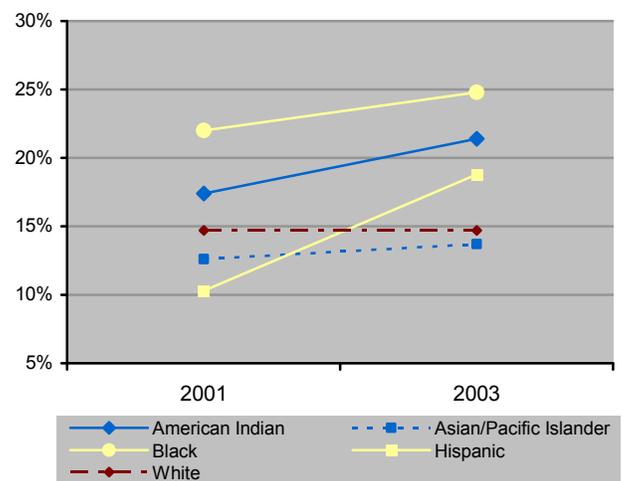


Figure 1.4  
Past Month Binge Drinking by Race/Ethnicity



## Indicators 1 & 2: Prevalence of Past Month Alcohol Use (Continued)

Table 1.4  
Estimated Number of Persons Reporting Any Alcohol Use or Any Binge Drinking in **Sutter and Yuba**  
Counties by Age

		Any Alcohol Use		Binge Drinking	
		2001	2003	2001	2003
18 to 24	Estimated Number	7,000	10,000	3,000	6,000
	Estimated Population	14,000	17,000	14,000	17,000
	Percent of Population	47.0%	59.5%	23.8%	34.7%
25 to 34	Estimated Number	10,000	10,000	4,000	4,000
	Estimated Population	18,000	18,000	18,000	18,000
	Percent of Population	54.0%	57.4%	21.2%	22.5%
35 to 44	Estimated Number	11,000	13,000	3,000	4,000
	Estimated Population	21,000	20,000	21,000	20,000
	Percent of Population	54.1%	65.9%	13.3%	20.4%
45 to 54	Estimated Number	10,000	10,000	3,000	1,000
	Estimated Population	18,000	20,000	18,000	20,000
	Percent of Population	54.4%	51.5%	15.4%	7.1%
55 to 64	Estimated Number	4,000	5,000	1,000	1,000
	Estimated Population	11,000	12,000	11,000	12,000
	Percent of Population	40.5%	42.1%	6.1%	7.7%
65 and Over	Estimated Number	5,000	5,000	-	-
	Estimated Population	16,000	16,000	-	-
	Percent of Population	35.0%	30.9%	-	-

Figure 1.5  
Past Month Alcohol Use by Age Category

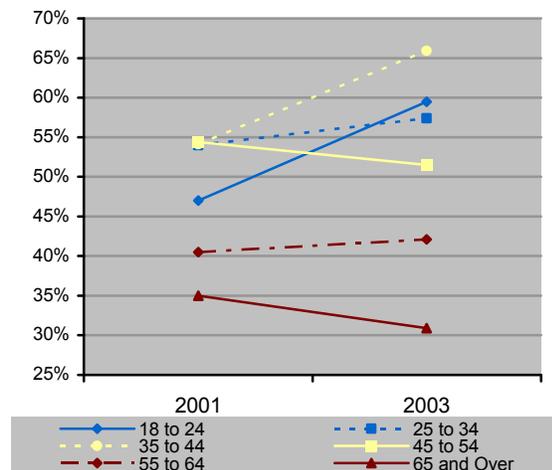
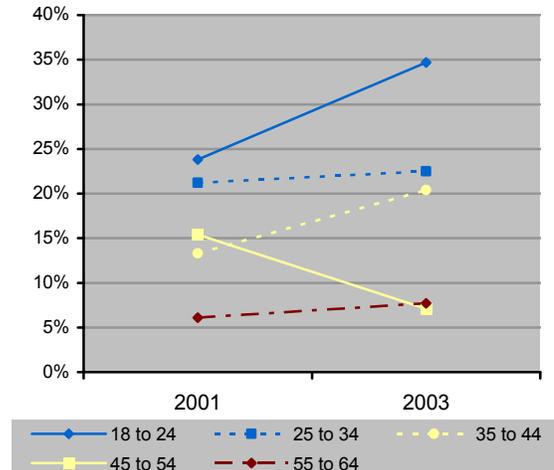


Figure 1.6  
Past Month Binge Drinking by Age Category



## Indicators 1 & 2: Prevalence of Past Month Alcohol Use (Continued)

Table 1.5  
Estimated Number of Adolescents Under Age 18 Reporting Past Month Binge Drinking in **Sutter** and **Yuba** Counties

		2001	2003
CALIFORNIA	Estimated Number	200,000	205,000
	Estimated Population	3,040,000	3,260,000
	Percent of Population	6.6%	6.3%
Sutter and Yuba Counties	Estimated Number	2,000	1,000
	Estimated Population	14,000	16,000
	Percent of Population	14.9%	5.7%
Male	Estimated Number	1,000	1,000
	Estimated Population	8,000	9,000
	Percent of Population	13.4%	6.9%
Female	Estimated Number	1,000	-
	Estimated Population	6,000	-
	Percent of Population	17.0%	-
American Indian	Estimated Number	-	-
	Estimated Population	-	-
	Percent of Population	-	-
Asian/Pacific Islander	Estimated Number	-	-
	Estimated Population	-	-
	Percent of Population	-	-
Black	Estimated Number	-	-
	Estimated Population	-	-
	Percent of Population	-	-
Hispanic	Estimated Number	-	-
	Estimated Population	-	-
	Percent of Population	-	-
White	Estimated Number	1,000	1,000
	Estimated Population	9,000	9,000
	Percent of Population	13.4%	8.9%
Other	Estimated Number	-	-
	Estimated Population	-	-
	Percent of Population	-	-

# Admissions to Alcohol and Drug Treatment

## Key Findings

- In 2004 there were 1422 admissions to alcohol and drug treatment, up sharply from 752 admissions in 2000. The rate of admissions in 2004 was 1209 admissions per 100,000 persons, significantly higher than the statewide average of 802 admissions per 100,000 persons.
- Admissions for methamphetamine use accounted for 44 percent of all admissions in 2004, an increase from 32 percent of admissions in 2000. Roughly 21 percent of admissions in 2004 were for heroin use, a decrease from 37 percent of admissions in 2000. Admissions for alcohol accounted for 13 percent of the total in 2004, and marijuana use accounted for about 10 percent of the total in 2004.
- The highest proportion and highest rate of admissions were for individuals between 35 and 44 years. This age bracket accounted for 31 percent of all admissions in 2004 at a rate of 2029 admissions per 100,000 persons. Individuals between 18 and 24 years and individuals between 25 and 34 years each accounted for about 22 percent of admissions in 2004. Youth between 10 and 17 years accounted for about six percent of admissions in 2004.
- Roughly three-fourths of admissions in 2004 were White, and about 15 percent were Hispanic.
- Males accounted for 62 percent of admissions in 2004. Roughly 68 percent of those admitted to alcohol and drug treatment had initiated substance use prior to the age of 21, and 53 percent had initiated prior to the age of 18.
- In 2004 about 30 percent of those admitted to alcohol and drug treatment were IV drug users, a decrease from 44 percent in 2000.
- Almost seven percent of females admitted to alcohol and drug treatment in 2004 were pregnant.
- The number of youth between 10 and 17 years admitted to alcohol and drug treatment increased from two in 2000 to 81 in 2004. Of those admitted in 2004, 53 percent were admitted for marijuana use, 27 percent for methamphetamine use, and 15 percent for alcohol use.
- Males accounted for 62 percent of youth between 10 and 17 years admitted to alcohol and drug treatment in 2004. About 57 percent were White, 32 percent were Hispanic, and six percent were African American.



## Indicator 3: Admissions to Alcohol and Drug Treatment

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 population 10 to 69 years.

Table/Figure 3.1

Number of Admissions to Alcohol and Drug Treatment and Rate per 100,000 in **Sutter** and **Yuba** Counties with Comparison to Statewide Rates

	2000	2001	2002	2003	2004
Number of Treatment Admissions	752	690	882	1,152	1,422
Population 10-69	106,153	108,573	111,510	114,396	117,664
Rate per 100,000	708.4	635.5	791.0	1007.0	1208.5
<b>CALIFORNIA</b> Rate per 100,000	842.3	915.6	908.4	862.1	801.7

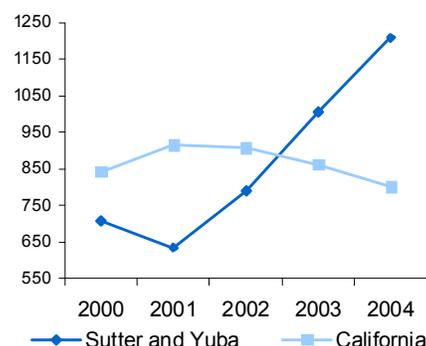


Table 3.2

AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 10-69 Years in **Sutter** and **Yuba** Counties

	2000	2001	2002	2003	2004
<b>TOTAL ADMISSIONS</b>	752	690	882	1,152	1,422
<b>Methamphetamines</b>	240 31.9%	168 24.3%	434 49.2%	454 39.4%	631 44.4%
	226.1	154.7	389.2	396.9	536.3
<b>Alcohol</b>	132 17.6%	132 19.1%	174 19.7%	182 15.8%	178 12.5%
	124.3	121.6	156.0	159.1	151.3
<b>Marijuana</b>	54 7.2%	38 5.5%	74 8.4%	91 7.9%	139 9.8%
	50.9	35.0	66.4	79.5	118.1
<b>Heroin</b>	280 37.2%	255 37.0%	130 14.7%	258 22.4%	292 20.5%
	263.8	234.9	116.6	225.5	248.2
<b>Crack/Cocaine</b>	11 1.5%	11 1.6%	11 1.2%	12 1.0%	23 1.6%
	10.4	10.1	9.9	10.5	19.5
<b>Other Drugs</b>	35 4.7%	86 12.5%	59 6.7%	155 13.5%	159 11.2%
	33.0	79.2	52.9	135.5	135.1

Figure 3.2

2000 Admissions by Primary Drug Type

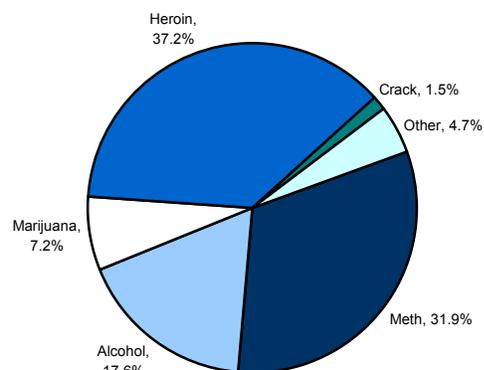
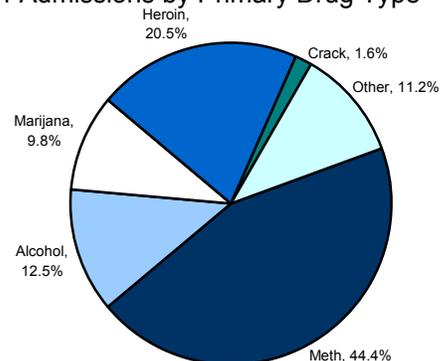


Figure 3.3

2004 Admissions by Primary Drug Type



## Indicator 3: Admissions to Alcohol and Drug Treatment (Continued)

Table 3.3  
Treatment Admissions by Client Age and Age-Specific Rate per 100,000 Population in **Sutter** and **Yuba** Counties

		2000	2001	2002	2003	2004
<b>TOTAL ADMISSIONS</b>		752	690	882	1,152	1,422
10-17 Years	Number	2	0	1	0	81
	Population	19,096	19,590	20,199	20,663	21,278
	Rate per 100,000	10.5	0.0	5.0	0.0	380.7
	Percent of Total	0.3%	0.0%	0.1%	0.0%	5.7%
18-24 Years	Number	112	76	171	213	302
	Population	13,840	14,508	15,316	16,165	16,987
	Rate per 100,000	809.2	523.8	1116.5	1317.7	1777.8
	Percent of Total	14.9%	11.0%	19.4%	18.5%	21.2%
25-34 Years	Number	194	143	263	280	321
	Population	18,375	18,481	18,695	18,959	19,416
	Rate per 100,000	1055.8	773.8	1406.8	1476.9	1653.3
	Percent of Total	25.8%	20.7%	29.8%	24.3%	22.6%
35-44 Years	Number	275	250	269	402	437
	Population	20,905	21,067	21,246	21,394	21,543
	Rate per 100,000	1315.5	1186.7	1266.1	1879.0	2028.5
	Percent of Total	36.6%	36.2%	30.5%	34.9%	30.7%
45-54 Years	Number	148	184	153	200	229
	Population	17,167	17,838	18,364	18,902	19,470
	Rate per 100,000	862.1	1031.5	833.2	1058.1	1176.2
	Percent of Total	19.7%	26.7%	17.3%	17.4%	16.1%
55-64 Years	Number	17	29	19	45	44
	Population	11,864	12,209	12,797	13,340	13,884
	Rate per 100,000	143.3	237.5	148.5	337.3	316.9
	Percent of Total	2.3%	4.2%	2.2%	3.9%	3.1%
65+ Years	Number	4	8	6	12	8
	Population	16,309	16,466	16,714	17,048	17,373
	Rate per 100,000	24.5	48.6	35.9	70.4	46.0
	Percent of Total	0.5%	1.2%	0.7%	1.0%	0.6%

## Indicator 3: Admissions to Alcohol and Drug Treatment (Continued)

Table 3.4  
Admissions to Alcohol and Drug Treatment by Client Race/Ethnicity and Rate per 100,000 in **Sutter** and **Yuba** Counties

		2000	2001	2002	2003	2004
<b>TOTAL ADMISSIONS</b>		752	690	882	1,152	1,422
American Indian	Number	27	29	33	34	39
	Population	1,854	1,907	1,957	1,994	2,053
	Rate per 100,000	1456.3	1520.7	1686.3	1705.1	1899.7
	Percent of Total	3.6%	4.2%	3.7%	3.0%	2.7%
Asian/Pacific Islander	Number	18	18	28	38	28
	Population	10,952	11,241	11,596	11,964	12,328
	Rate per 100,000	164.4	160.1	241.5	317.6	227.1
	Percent of Total	2.4%	2.6%	3.2%	3.3%	2.0%
Black	Number	24	10	25	48	58
	Population	2,542	2,587	2,635	2,672	2,714
	Rate per 100,000	944.1	386.5	948.8	1796.4	2137.1
	Percent of Total	3.2%	1.4%	2.8%	4.2%	4.1%
Hispanic	Number	80	75	103	141	207
	Population	20,760	22,036	23,560	25,091	26,868
	Rate per 100,000	385.4	340.4	437.2	562.0	770.4
	Percent of Total	10.6%	10.9%	11.7%	12.2%	14.6%
White	Number	590	546	690	876	1,070
	Population	67,205	67,922	68,833	69,703	70,697
	Rate per 100,000	877.9	803.9	1002.4	1256.8	1513.5
	Percent of Total	78.5%	79.1%	78.2%	76.0%	75.2%
Other	Number	13	12	3	15	20
	Percent of Total	1.7%	1.7%	0.3%	1.3%	1.4%

## Indicator 3: Admissions to Alcohol and Drug Treatment (Continued)

Figure 3.4  
**Sutter and Yuba Counties**  
Treatment Admission Rate per 100,000 Population 10-69 by Primary Drug Type

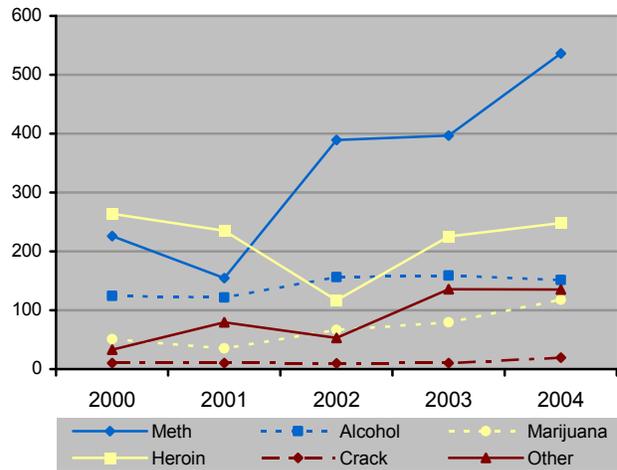


Figure 3.5  
**Sutter and Yuba Counties**  
Treatment Admission Rate per 100,000 Population 10-69 by Client Age

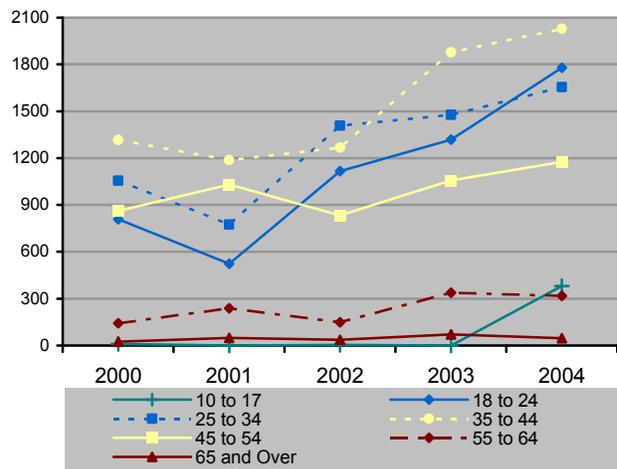
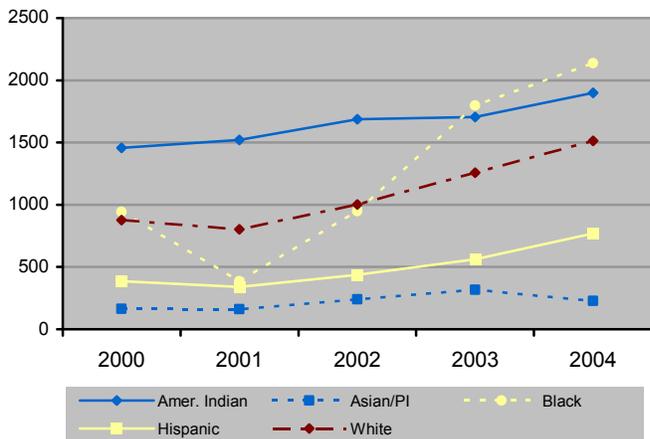


Figure 3.6  
**Sutter and Yuba Counties**  
Treatment Admission Rate per 100,000 Population 10-69 by Client Race/Ethnicity



## Indicator 3: Admissions to Alcohol and Drug Treatment (Continued)

Table 3.5  
Characteristics of Clients Admitted to Alcohol and Drug Treatment in **Sutter** and **Yuba** Counties

		2000		2001		2002		2003		2004	
<b>TOTAL COUNTY ADMISSIONS</b>		752	100.0%	690	100.0%	882	100.0%	1,152	100.0%	1,422	100.0%
<b>Gender</b>	Male	408	54.3%	378	54.8%	544	61.7%	689	59.8%	886	62.3%
	Female	344	45.7%	312	45.2%	338	38.3%	463	40.2%	536	37.7%
<b>Age Initiated Substance Use</b>	Under 10	19	2.5%	18	2.6%	24	2.7%	28	2.4%	42	3.0%
	11 to 12	40	5.3%	33	4.8%	79	9.0%	64	5.6%	106	7.5%
	13 to 14	85	11.3%	96	13.9%	151	17.1%	159	13.8%	241	16.9%
	15 to 17	193	25.7%	156	22.6%	203	23.0%	307	26.6%	339	23.8%
	18 to 20	144	19.1%	116	16.8%	152	17.2%	207	18.0%	214	15.0%
	21 and over	259	34.4%	231	33.5%	253	28.7%	369	32.0%	456	32.1%
<b>IV Drug Users</b>	Yes	328	43.6%	255	37.0%	224	25.4%	383	33.2%	426	30.0%
	No	424	56.4%	435	63.0%	658	74.6%	769	66.8%	996	70.0%
<b>Pregnant</b>	Yes	16	4.7%	13	4.2%	24	7.1%	30	6.5%	37	6.9%

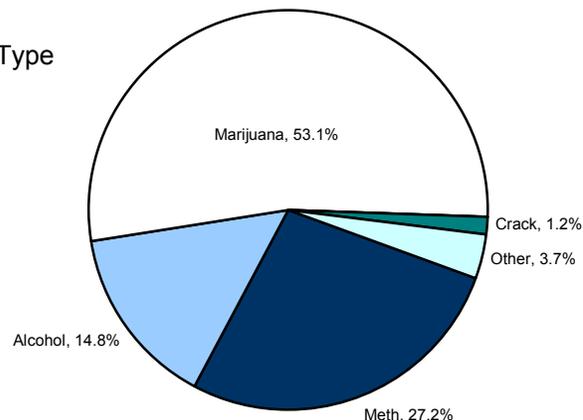
## Indicator 3: Admissions to Alcohol and Drug Treatment (Continued)

Table 3.6

AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 10-17 Years in **Sutter** and **Yuba** Counties

		2000	2001	2002	2003	2004
<b>TOTAL ADMISSIONS</b>		2	0	1	0	81
Methamphetamines	Number	0	0	0	0	22
	Population 10-17	19,096	19,590	19,590	20,199	20,663
	Percent of Total	0.0%	0.0%	0.0%	0.0%	27.2%
	Rate per 100,000	0.0	0.0	0.0	0.0	106.5
Alcohol	Number	0	0	0	0	12
	Population 10-17	19,096	19,590	19,590	20,199	20,663
	Percent of Total	0.0%	0.0%	0.0%	0.0%	14.8%
	Rate per 100,000	0.0	0.0	0.0	0.0	58.1
Marijuana	Number	1	0	0	0	43
	Population 10-17	19,096	19,590	19,590	20,199	20,663
	Percent of Total	50.0%	0.0%	0.0%	0.0%	53.1%
	Rate per 100,000	5.2	0.0	0.0	0.0	208.1
Heroin	Number	0	0	0	0	0
	Population 10-17	19,096	19,590	19,590	20,199	20,663
	Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%
	Rate per 100,000	0.0	0.0	0.0	0.0	0.0
Crack/Cocaine	Number	0	0	0	0	1
	Population 10-17	19,096	19,590	19,590	20,199	20,663
	Percent of Total	0.0%	0.0%	0.0%	0.0%	1.2%
	Rate per 100,000	0.0	0.0	0.0	0.0	4.8
Other Drugs	Number	1	0	1	0	3
	Population 10-17	19,096	19,590	19,590	20,199	20,663
	Percent of Total	50.0%	0.0%	100.0%	0.0%	3.7%
	Rate per 100,000	5.2	0.0	5.1	0.0	14.5

Figure 3.7  
2004 Admissions by Primary Drug Type  
Among Youth Under 18 Years



## Indicator 3: Admissions to Alcohol and Drug Treatment (Continued)

Table 3.7  
AOD Treatment Admissions among Youth Under Age 18 by Client Race/Ethnicity, Rate per 100,000  
Population 10 to 17, and Percent of Total Admissions in **Sutter** and **Yuba** Counties

		2000	2001	2002	2003	2004
<b>TOTAL ADMISSIONS UNDER 18 YEARS</b>		2	0	1	0	81
Male	Number	2	0	1	0	50
	Population 10-17	9,926	10,185	10,507	10,738	11,039
	Rate per 100,000	20.1	0.0	9.5	0.0	452.9
	Percent of Total	100.0%	0.0%	100.0%	0.0%	61.7%
Female	Number	0	0	0	0	31
	Population 10-17	9,170	9,405	9,692	9,925	10,239
	Rate per 100,000	0.0	0.0	0.0	0.0	302.8
	Percent of Total	0.0%	0.0%	0.0%	0.0%	38.3%
American Indian	Number	0	0	0	0	0
	Population 10-17	348	353	368	373	390
	Rate per 100,000	0.0	0.0	0.0	0.0	0.0
	Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	Number	0	0	0	0	1
	Population 10-17	2,426	2,421	2,417	2,396	2,402
	Rate per 100,000	0.0	0.0	0.0	0.0	41.6
	Percent of Total	0.0%	0.0%	0.0%	0.0%	1.2%
Black	Number	0	0	0	0	5
	Population 10-17	394	417	436	451	472
	Rate per 100,000	0.0	0.0	0.0	0.0	1059.3
	Percent of Total	0.0%	0.0%	0.0%	0.0%	6.2%
Hispanic	Number	0	0	0	0	26
	Population 10-17	4,668	4,919	5,355	5,798	6,283
	Rate per 100,000	0.0	0.0	0.0	0.0	413.8
	Percent of Total	0.0%	0.0%	0.0%	0.0%	32.1%
White	Number	2	0	1	0	46
	Population 10-17	10,518	10,716	10,871	10,912	11,033
	Rate per 100,000	19.0	0.0	9.2	0.0	416.9
	Percent of Total	100.0%	0.0%	100.0%	0.0%	56.8%
Other	Number	0	0	0	0	3
	Percent of Total	0.0%	0.0%	0.0%	0.0%	3.7%

# Alcohol and Drug-Related Crime

## Key Findings

- There were 961 arrests for drug-related crimes in 2004, an increase from 630 arrests in 2000. The rate of arrest for drug-related crimes in 2004 was 1871 arrests per 100,000 persons, higher than the statewide average of 1023 arrests per 100,000 persons.
- In 2004 roughly 24 percent of drug-related arrests were for dangerous drugs, 17 percent for marijuana, and seven percent for narcotics. About 52 percent of the total were for other drug violations.
- In 2004 roughly 78 percent of individuals arrested for drug-related crimes were White, about 13 percent were Hispanic, and about six percent were African American.
- In 2004 individuals between 18 and 24 years accounted for 24 percent of arrests for drug-related crimes, and individuals between 25 and 34 years and between 35 and 44 years each accounted for about 28 percent of the total. Youth between 10 and 17 years accounted for about five percent of the total in 2004.
- Males accounted for 77 percent of youth between 10 and 17 years who were arrested for drug-related crimes in 2004. Roughly 79 percent of the total were White, and about 15 percent were Hispanic.
- There were 1492 arrests for alcohol-related crimes in 2004, an increase from 1271 arrests in 2000. The rate of arrest in 2004 was 2904 arrests per 100,000 persons, substantially higher than the statewide average of 1087 arrests per 100,000 persons.
- Drunkenness accounted for about 51 percent of all alcohol-related arrests in 2004, and driving under the influence accounted for another 41 percent. Liquor law violations accounted for roughly eight percent of the total.
- Whites accounted for 65 percent of arrests for alcohol-related crimes in 2004, and Hispanics accounted for about one-fourth of the total.
- The highest proportion and highest rate of arrest for alcohol-related crimes in 2004 was for individuals between 18 and 24 years. This age bracket accounted for 25 percent of the total at a rate of 4784 arrests per 100,000 persons. Youth between 10 and 17 years accounted for about six percent of all arrests for alcohol-related crimes in 2004.
- Males accounted for 77 percent of alcohol-related arrests for youth between 10 and 17 years in 2004, and 81 percent of those arrested were White. About 15 percent were Hispanic.



## Indicator 4: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table/Figure 4.1  
Number of Felony and Misdemeanor Arrests for Drug Offenses  
and Rate per 100,000 Population 10 to 69 Years

	2000	2001	2002	2003	2004
Number of Drug Arrests	630	873	822	968	961
Population 10-69	45,812	47,030	48,453	49,692	51,378
Rate per 100,000	1375.2	1856.3	1696.5	1948.0	1870.5
<b>CALIFORNIA</b> Rate per 100,000	961.8	930.4	939.7	985.7	1023.4

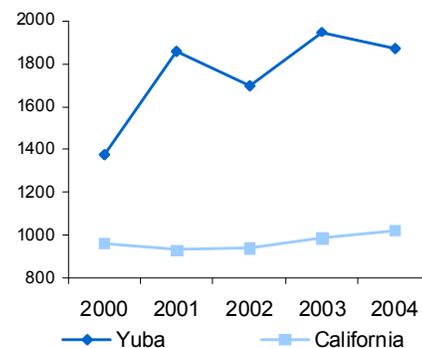


Table 4.2  
Number of Felony and Misdemeanor Arrests for Drug Offenses by Specific Offense and  
Rate per 100,000 Population 10-69 Years

		2000	2001	2002	2003	2004
<b>ALL DRUG ARRESTS</b>		630	873	822	968	961
Dangerous Drugs	Number	159	203	247	256	229
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	347.1	431.6	509.8	515.2	445.7
	Percent of Total	25.2%	23.3%	30.0%	26.4%	23.8%
Narcotics	Number	20	28	24	46	70
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	43.7	59.5	49.5	92.6	136.2
	Percent of Total	3.2%	3.2%	2.9%	4.8%	7.3%
Marijuana	Number	147	175	142	167	166
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	320.9	372.1	293.1	336.1	323.1
	Percent of Total	23.3%	20.0%	17.3%	17.3%	17.3%
Other Drug Violations	Number	304	467	409	499	496
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	663.6	993.0	844.1	1004.2	965.4
	Percent of Total	48.3%	53.5%	49.8%	51.5%	51.6%

## Indicator 4: Arrests for Drug-Related Crime (Continued)

Table 4.3  
 Number of Arrests for Felony and Misdemeanor Drug Offenses  
 by Race/Ethnicity of Offender and Rate per 100,000 Population 10-69 Years

		2000	2001	2002	2003	2004
<b>ALL DRUG ARRESTS</b>		630	873	822	968	961
American Indian	Number	4	4	4	6	14
	Population	1,078	1,112	1,147	1,179	1,232
	Rate per 100,000	371.1	359.7	348.7	508.9	1136.4
	Percent of Total	0.6%	0.5%	0.5%	0.6%	1.5%
Asian/Pacific Islander	Number	9	18	20	26	14
	Population	3,517	3,613	3,706	3,774	3,856
	Rate per 100,000	255.9	498.2	539.7	688.9	363.1
	Percent of Total	1.4%	2.1%	2.4%	2.7%	1.5%
Black	Number	39	41	47	64	61
	Population	1,392	1,419	1,447	1,470	1,499
	Rate per 100,000	2801.7	2889.4	3248.1	4353.7	4069.4
	Percent of Total	6.2%	4.7%	5.7%	6.6%	6.3%
Hispanic	Number	44	85	105	135	125
	Population	7,653	8,341	9,118	9,808	10,752
	Rate per 100,000	574.9	1019.1	1151.6	1376.4	1162.6
	Percent of Total	7.0%	9.7%	12.8%	13.9%	13.0%
White	Number	533	724	646	734	745
	Population	30,584	30,899	31,341	31,724	32,267
	Rate per 100,000	1742.7	2343.1	2061.2	2313.7	2308.9
	Percent of Total	84.6%	82.9%	78.6%	75.8%	77.5%
Other	Number	1	1	0	3	2
	Percent of Total	0.2%	0.1%	0.0%	0.3%	0.2%

## Indicator 4: Arrests for Drug-Related Crime (Continued)

Table 4.4  
Number of Arrests for Felony and Misdemeanor Drug Offenses  
by Age of Offender and Age-Specific Rate per 100,000 Population

		2000	2001	2002	2003	2004
<b>ALL DRUG ARRESTS</b>		630	873	822	968	961
10-17 Years	Number	40	72	59	56	52
	Population	8,476	8,727	9,032	9,220	9,529
	Rate per 100,000	471.9	825.0	653.2	607.4	545.7
	Percent of Total	6.3%	8.2%	7.2%	5.8%	5.4%
18-24 Years	Number	123	175	166	223	234
	Population	6,499	6,782	7,088	7,354	7,693
	Rate per 100,000	1892.6	2580.4	2342.0	3032.4	3041.7
	Percent of Total	19.5%	20.0%	20.2%	23.0%	24.3%
25-34 Years	Number	223	272	280	312	270
	Population	7,956	8,152	8,411	8,711	9,151
	Rate per 100,000	2802.9	3336.6	3329.0	3581.7	2950.5
	Percent of Total	35.4%	31.2%	34.1%	32.2%	28.1%
35-44 Years	Number	179	255	232	283	271
	Population	8,962	9,048	9,152	9,188	9,290
	Rate per 100,000	1997.3	2818.3	2535.0	3080.1	2917.1
	Percent of Total	28.4%	29.2%	28.2%	29.2%	28.2%
45-54 Years	Number	50	89	80	84	116
	Population	7,163	7,477	7,677	7,898	8,144
	Rate per 100,000	698.0	1190.3	1042.1	1063.6	1424.4
	Percent of Total	7.9%	10.2%	9.7%	8.7%	12.1%
55-64 Years	Number	13	7	4	10	17
	Population	4,795	4,904	5,155	5,348	5,570
	Rate per 100,000	271.1	142.7	77.6	187.0	305.2
	Percent of Total	2.1%	0.8%	0.5%	1.0%	1.8%
65+ Years	Number	2	3	1	0	1
	Population	6,466	6,505	6,565	6,656	6,746
	Rate per 100,000	30.9	46.1	15.2	0.0	14.8
	Percent of Total	0.3%	0.3%	0.1%	0.0%	0.1%

# Indicator 4: Arrests for Drug-Related Crime (Continued)

Figure 4.2  
Yuba County Drug Arrest Rate per 100,000 Population 10-69 for Drug Offenses

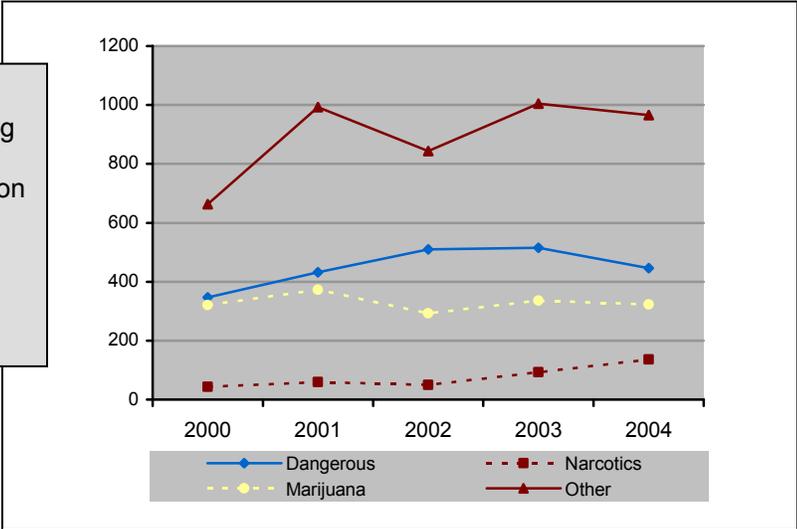


Figure 4.3  
Yuba County Drug Arrest Rate per 100,000 Population 10-69 by Client Age Group

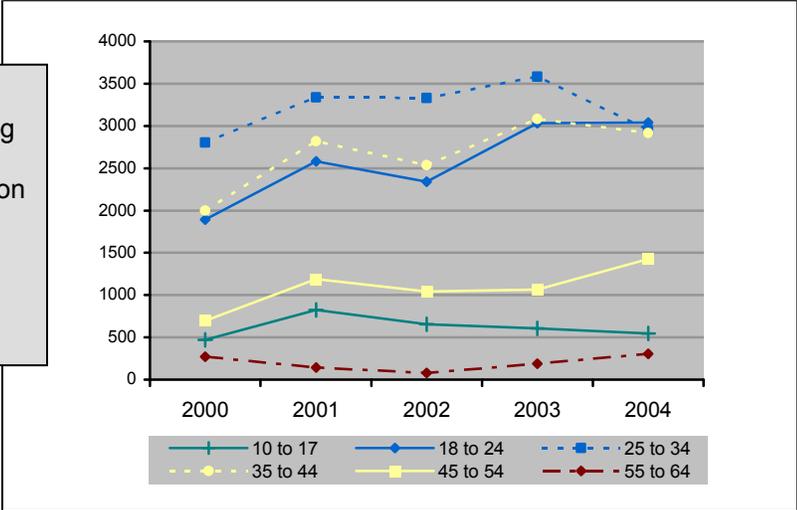
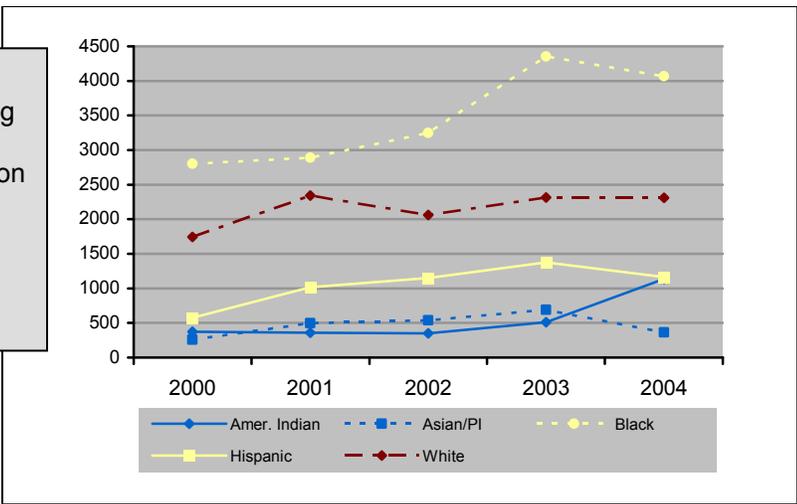


Figure 4.4  
Yuba County Drug Arrest Rate per 100,000 Population 10-69 by Client Race/ Ethnicity



## Indicator 4: Arrests for Drug-Related Crime (Continued)

Table 4.5  
Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race among Underage Offenders and Rate per 100,000 Population 10-17 Years

		2000	2001	2002	2003	2004
<b>ALL DRUG ARRESTS UNDER 18 YEARS</b>		40	72	59	106	52
Male	Number	39	60	45	86	40
	Population 10-17	4,411	4,531	4,688	4,796	4,960
	Rate per 100,000	884.2	1324.2	959.9	1793.2	806.5
	Percent of Total	97.5%	83.3%	76.3%	81.1%	76.9%
Female	Number	1	12	14	20	12
	Population 10-17	4,065	4,196	4,344	4,424	4,569
	Rate per 100,000	24.6	286.0	322.3	452.1	262.6
	Percent of Total	2.5%	16.7%	23.7%	18.9%	23.1%
American Indian	Number	0	0	0	0	0
	Population 10-17	208	213	225	239	255
	Rate per 100,000	0.0	0.0	0.0	0.0	0.0
	Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	Number	2	3	1	7	1
	Population 10-17	1,193	1,178	1,148	1,091	1,046
	Rate per 100,000	167.6	254.7	87.1	641.6	95.6
	Percent of Total	5.0%	4.2%	1.7%	6.6%	1.9%
Black	Number	3	4	3	11	2
	Population 10-17	230	244	251	260	273
	Rate per 100,000	1304.3	1639.3	1195.2	4230.8	732.6
	Percent of Total	7.5%	5.6%	5.1%	10.4%	3.8%
Hispanic	Number	7	16	15	46	8
	Population 10-17	1,710	1,859	2,062	2,228	2,445
	Rate per 100,000	409.4	860.7	727.4	2064.6	327.2
	Percent of Total	17.5%	22.2%	25.4%	43.4%	15.4%
White	Number	28	48	40	41	41
	Population 10-17	4,688	4,772	4,880	4,936	5,054
	Rate per 100,000	597.3	1005.9	819.7	830.6	811.2
	Percent of Total	70.0%	66.7%	67.8%	38.7%	78.8%
Other	Number	0	1	0	1	0
	Percent of Total	0.0%	1.4%	0.0%	0.9%	0.0%

## Indicator 5: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for alcohol-related crimes, including felony and misdemeanor driving under-the-influence, public drunkenness, and liquor law violations and rate per 100,000 population 10 to 69 years.

Table/Figure 5.1

Number of Felony and Misdemeanor Arrests for Alcohol Offenses and Rate per 100,000 Population 10 to 69 Years

	2000	2001	2002	2003	2004
Number of Alcohol Arrests	1,271	1,540	1,585	1,658	1,492
Population 10-69	45,812	47,030	48,453	49,692	51,378
Rate per 100,000	2774.4	3274.5	3271.2	3336.6	2904.0
<b>CALIFORNIA</b> Rate per 100,000	1238.2	1166.6	1124.7	1127.8	1087.4

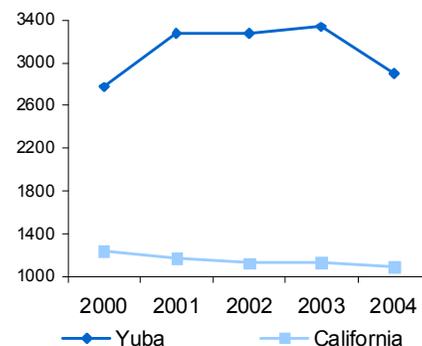


Table 5.2

Number of Felony and Misdemeanor Arrests for Alcohol Offenses by Specific Offense and Rate per 100,000 Population 10-69 Years

		2000	2001	2002	2003	2004
<b>ALL ALCOHOL ARRESTS</b>		1,271	1,540	1,585	1,658	1,492
Driving-Under-the-Influence	Number	447	675	714	746	616
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	975.7	1435.3	1473.6	1501.2	1199.0
	Percent of Total	35.2%	43.8%	45.0%	45.0%	41.3%
Drunk	Number	715	760	749	756	757
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	1560.7	1616.0	1545.8	1521.4	1473.4
	Percent of Total	56.3%	49.4%	47.3%	45.6%	50.7%
Liquor Law Violations	Number	109	105	122	156	119
	Population 10-69	45,812	47,030	48,453	49,692	51,378
	Rate per 100,000	237.9	223.3	251.8	313.9	231.6
	Percent of Total	8.6%	6.8%	7.7%	9.4%	8.0%

## Indicator 5: Arrests for Alcohol-Related Crime (Continued)

Table 5.3  
 Number of Arrests for Felony and Misdemeanor Alcohol Offenses  
 by Race/Ethnicity of Offender and Rate per 100,000 Population 10-69 Years

		2000	2001	2002	2003	2004
<b>ALL ALCOHOL ARRESTS</b>		1,271	1,540	1,585	1,658	1,492
American Indian	Number	20	18	22	26	26
	Population	1,078	1,112	1,147	1,179	1,232
	Rate per 100,000	1855.3	1618.7	1918.0	2205.3	2110.4
	Percent of Total	1.6%	1.2%	1.4%	1.6%	1.7%
Asian/Pacific Islander	Number	24	38	33	27	37
	Population	3,517	3,613	3,706	3,774	3,856
	Rate per 100,000	682.4	1051.8	890.4	715.4	959.5
	Percent of Total	1.9%	2.5%	2.1%	1.6%	2.5%
Black	Number	39	72	64	64	73
	Population	1,392	1,419	1,447	1,470	1,499
	Rate per 100,000	2801.7	5074.0	4422.9	4353.7	4869.9
	Percent of Total	3.1%	4.7%	4.0%	3.9%	4.9%
Hispanic	Number	250	316	354	396	377
	Population	7,653	8,341	9,118	9,808	10,752
	Rate per 100,000	3266.7	3788.5	3882.4	4037.5	3506.3
	Percent of Total	19.7%	20.5%	22.3%	23.9%	25.3%
White	Number	927	1,089	1,099	1,131	971
	Population	30,584	30,899	31,341	31,724	32,267
	Rate per 100,000	3031.0	3524.4	3506.6	3565.1	3009.3
	Percent of Total	72.9%	70.7%	69.3%	68.2%	65.1%
Other	Number	11	7	13	14	8
	Percent of Total	0.9%	0.5%	0.8%	0.8%	0.5%

## Indicator 5: Arrests for Alcohol-Related Crime (Continued)

Table 5.4  
Number of Arrests for Felony and Misdemeanor Alcohol Offenses  
by Age of Offender and Age-Specific Rate per 100,000 Population

		2000	2001	2002	2003	2004
<b>ALL ALCOHOL ARRESTS</b>		1,271	1,540	1,585	1,658	1,492
10-17 Years	Number	74	88	92	68	88
	Population	8,476	8,727	9,032	9,220	9,529
	Rate per 100,000	873.1	1008.4	1018.6	737.5	923.5
	Percent of Total	5.8%	5.7%	5.8%	4.1%	5.9%
18-24 Years	Number	278	331	357	502	368
	Population	6,499	6,782	7,088	7,354	7,693
	Rate per 100,000	4277.6	4880.6	5036.7	6826.2	4783.6
	Percent of Total	21.9%	21.5%	22.5%	30.3%	24.7%
25-34 Years	Number	273	344	324	347	345
	Population	7,956	8,152	8,411	8,711	9,151
	Rate per 100,000	3431.4	4219.8	3852.1	3983.5	3770.1
	Percent of Total	21.5%	22.3%	20.4%	20.9%	23.1%
35-44 Years	Number	326	401	418	403	353
	Population	8,962	9,048	9,152	9,188	9,290
	Rate per 100,000	3637.6	4431.9	4567.3	4386.2	3799.8
	Percent of Total	25.6%	26.0%	26.4%	24.3%	23.7%
45-54 Years	Number	198	287	298	259	273
	Population	7,163	7,477	7,677	7,898	8,144
	Rate per 100,000	2764.2	3838.4	3881.7	3279.3	3352.2
	Percent of Total	15.6%	18.6%	18.8%	15.6%	18.3%
55-64 Years	Number	95	59	69	64	44
	Population	4,795	4,904	5,155	5,348	5,570
	Rate per 100,000	1981.2	1203.1	1338.5	1196.7	789.9
	Percent of Total	7.5%	3.8%	4.4%	3.9%	2.9%
65+ Years	Number	27	30	27	15	21
	Population	6,466	6,505	6,565	6,656	6,746
	Rate per 100,000	417.6	461.2	411.3	225.4	311.3
	Percent of Total	2.1%	1.9%	1.7%	0.9%	1.4%

## Indicator 5: Arrests for Alcohol-Related Crime (Continued)

Figure 5.2  
Yuba County  
Alcohol Arrest Rate  
per 100,000  
Population 10-69  
for Alcohol  
Offenses

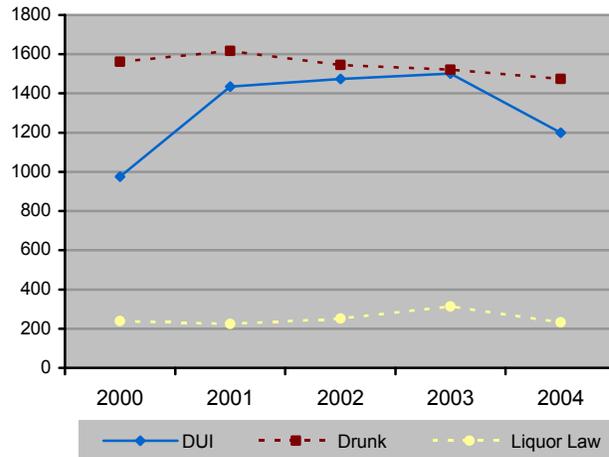


Figure 5.3  
Yuba County  
Alcohol Arrest Rate  
per 100,000  
Population 10-69  
by Client Age  
Group

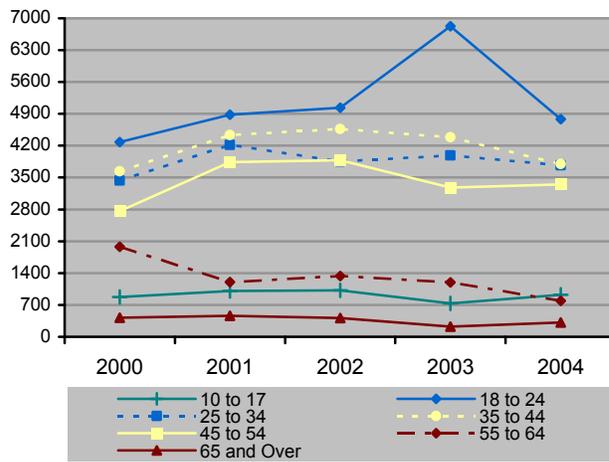
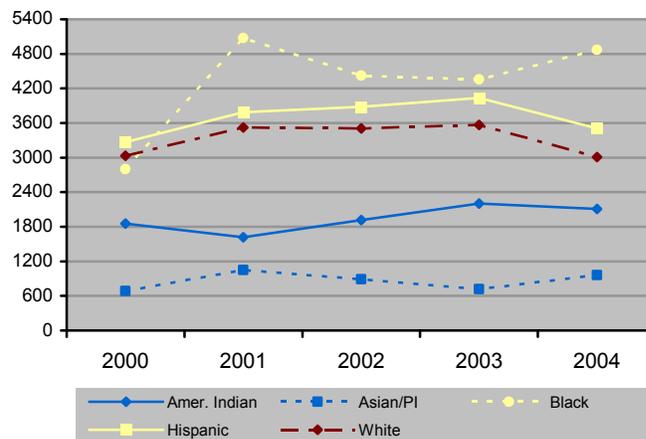


Figure 5.4  
Yuba County  
Alcohol Arrest Rate  
per 100,000  
Population 10-69  
by Client Race/  
Ethnicity



## Indicator 5: Arrests for Alcohol-Related Crime (Continued)

Table 5.5  
Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race among Underage Offenders and Rate per 100,000 Population 10-17 Years

		2000	2001	2002	2003	2004
<b>ALL ALCOHOL ARRESTS UNDER 18 YEARS</b>		74	88	92	68	88
Male	Number	42	68	60	45	68
	Population 10-17	4,411	4,531	4,688	4,796	4,960
	Rate per 100,000	952.2	1500.8	1279.9	938.3	1371.0
	Percent of Total	56.8%	77.3%	65.2%	66.2%	77.3%
Female	Number	32	20	32	23	20
	Population 10-17	4,065	4,196	4,344	4,424	4,569
	Rate per 100,000	787.2	476.6	736.6	519.9	437.7
	Percent of Total	43.2%	22.7%	34.8%	33.8%	22.7%
American Indian	Number	0	0	0	0	0
	Population 10-17	208	213	225	239	255
	Rate per 100,000	0.0	0.0	0.0	0.0	0.0
	Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	Number	5	1	2	1	4
	Population 10-17	1,193	1,178	1,148	1,091	1,046
	Rate per 100,000	419.1	84.9	174.2	91.7	382.4
	Percent of Total	6.8%	1.1%	2.2%	1.5%	4.5%
Black	Number	1	4	1	0	0
	Population 10-17	230	244	251	260	273
	Rate per 100,000	434.8	1639.3	398.4	0.0	0.0
	Percent of Total	1.4%	4.5%	1.1%	0.0%	0.0%
Hispanic	Number	18	21	16	13	13
	Population 10-17	1,710	1,859	2,062	2,228	2,445
	Rate per 100,000	1052.6	1129.6	775.9	583.5	531.7
	Percent of Total	24.3%	23.9%	17.4%	19.1%	14.8%
White	Number	50	61	73	54	71
	Population 10-17	4,688	4,772	4,880	4,936	5,054
	Rate per 100,000	1066.6	1278.3	1495.9	1094.0	1404.8
	Percent of Total	67.6%	69.3%	79.3%	79.4%	80.7%
Other	Number	0	1	0	0	0
	Percent of Total	0.0%	1.1%	0.0%	0.0%	0.0%

# Drinking and Driving

## Key Findings

- There were six fatalities in alcohol-involved motor vehicle accidents in 2003, an increase of five from 2000. The fatality rate in 2003 was 9.3 fatalities per 100,000 persons, more than double the statewide average of 4.0 fatalities per 100,000.
- There were 121 alcohol-involved collisions in 2003, an increase from 104 collisions in 2000. Alcohol-involved collisions accounted for 12 percent of all collisions in 2003 with 95 persons injured.
- Males accounted for 84 percent of parties who had been drinking in alcohol-involved accidents in 2003. Whites accounted for 71 percent of the total and Hispanics accounted for 24 percent of the total.
- Individuals between 18 and 24 years accounted for 33 percent of parties in alcohol-involved accidents in 2003 at a rate of 544 accidents per 100,000 persons, by far the highest accident rate by age bracket.
- There were 23 underage parties less than 21 years who had been drinking in alcohol-involved accidents in 2003, an increase from 10 in 2000. All the individuals in 2003 were male. Roughly 61 percent were White and 35 percent were Hispanic.
- In 2003 about 20 percent of youth had ridden in a car with someone who had been drinking, similar to the statewide average during this year.



## Indicators 6: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate of admission per 100,000 population

Table/Figure 6.1  
Yuba County Fatalities in Alcohol-Involved Accidents  
and Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003
Number of Fatalities	5	11	9	6
Total Population	60,598	61,908	63,352	64,777
Rate per 100,000	8.3	17.8	14.2	9.3
CALIFORNIA Rate per 100,000	3.6	3.8	4.0	4.0
Healthy People 2010	4.0	4.0	4.0	4.0

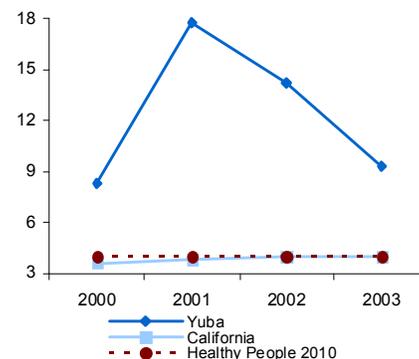


Table 6.2  
Yuba County Fatalities in Alcohol-Involved Accidents  
as a Percent of Total Collisions

	2000	2001	2002	2003
Total Collisions (Yuba)	999	1,010	1,048	990
Total Alcohol-Involved Collisions	104	106	123	121
Alcohol-Involved Collisions as a Percent of Total	10.4%	10.5%	11.7%	12.2%
Number of Persons Killed	5	11	9	6
Number of Persons Injured	90	69	99	95

Healthy People 2010  
U.S. Department of Health and  
Human Services

*Reduce the number of  
traffic fatalities involving  
alcohol to 4.0 per 100,000  
by the year 2010*

## Indicator 6: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 6.3  
Parties in Alcohol-Involved Accidents Who Had Been Drinking by Party Gender and Race and Rate per 100,000 Population Ages 16 and Over

		2000	2001	2002	2003
<b>TOTAL PARTIES WHO HAD BEEN DRINKING IN ALCOHOL-INVOLVED ACCIDENTS</b>		106	109	123	122
Male	Number	82	83	96	103
	Population	21,910	22,471	23,125	23,733
	Rate per 100,000	374.3	369.4	415.1	434.0
	Percent of Total	77.4%	76.1%	78.0%	84.4%
Female	Number	19	24	24	17
	Population	21,977	22,514	23,144	23,723
	Rate per 100,000	86.5	106.6	103.7	71.7
	Percent of Total	17.9%	22.0%	19.5%	13.9%
Other/Unknown	Number	5	2	3	2
	Percent of Total	4.7%	1.8%	2.4%	1.6%
Black	Number	**	**	3	1
	Population	1,304	1,329	1,352	1,387
	Rate per 100,000			221.9	72.1
	Percent of Total			2.4%	0.8%
Hispanic	Number	**	**	29	29
	Population	6,613	7,185	7,856	8,472
	Rate per 100,000			369.1	342.3
	Percent of Total			23.6%	23.8%
White	Number	**	**	79	86
	Population	30,841	31,122	31,486	31,805
	Rate per 100,000			250.9	270.4
	Percent of Total			64.2%	70.5%
Other/Unknown	Number	**	**	12	6
	Percent of Total			9.8%	4.9%

## Indicator 6: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 6.4  
Parties in Alcohol-Involved Accidents Who Had Been Drinking by Age and Rate per 100,000 Population

		2000	2001	2002	2003
<b>TOTAL PARTIES WHO HAD BEEN DRINKING</b>		106	109	123	122
10-17 Years	Number	2	2	1	3
	Population	8,476	8,727	9,032	9,220
	Rate per 100,000	23.6	22.9	11.1	32.5
	Percent of Total	1.9%	1.8%	0.8%	2.5%
18-24 Years	Number	15	30	35	40
	Population	6,499	6,782	7,088	7,354
	Rate per 100,000	230.8	442.3	493.8	543.9
	Percent of Total	14.2%	27.5%	28.5%	32.8%
25-34 Years	Number	30	24	18	21
	Population	7,956	8,152	8,411	8,711
	Rate per 100,000	377.1	294.4	214.0	241.1
	Percent of Total	28.3%	22.0%	14.6%	17.2%
35-44 Years	Number	27	27	33	27
	Population	8,962	9,048	9,152	9,188
	Rate per 100,000	301.3	298.4	360.6	293.9
	Percent of Total	25.5%	24.8%	26.8%	22.1%
45-54 Years	Number	14	17	18	16
	Population	7,163	7,477	7,677	7,898
	Rate per 100,000	195.4	227.4	234.5	202.6
	Percent of Total	13.2%	15.6%	14.6%	13.1%
55-64 Years	Number	7	5	6	7
	Population	4,795	4,904	5,155	5,348
	Rate per 100,000	146.0	102.0	116.4	130.9
	Percent of Total	6.6%	4.6%	4.9%	5.7%
65+ Years	Number	4	1	6	2
	Population	6,466	6,505	6,565	6,656
	Rate per 100,000	61.9	15.4	91.4	30.0
	Percent of Total	3.8%	0.9%	4.9%	1.6%
Other/Unknown	Number	7	3	6	6
	Percent of Total	6.6%	2.8%	4.9%	4.9%

## Indicator 6: Alcohol-Involved Motor Vehicle Accidents (Continued)

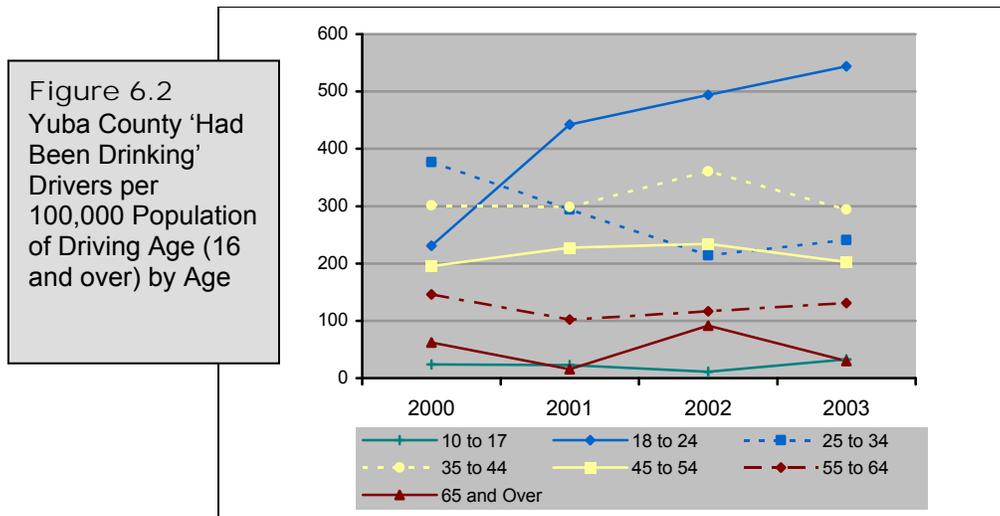


Table 6.5

Underage Parties (<21 Years) in Alcohol-Involved Accidents Who Had been Drinking by Party Gender and Race and Rate per 100,000 Population Ages 16 – 20

		2000	2001	2002	2003
<b>TOTAL PARTIES WHO HAD BEEN DRINKING IN ALCOHOL-INVOLVED ACCIDENTS</b>		10	13	16	23
Male	Number	10	11	15	23
	Population	2,619	2,675	2,784	2,934
	Rate per 100,000	381.8	411.2	538.8	783.9
	Percent of Total	100.0%	84.6%	93.8%	100.0%
Female	Number	0	2	1	0
	Population	2,340	2,430	2,558	2,665
	Rate per 100,000	0.0	82.3	39.1	0.0
	Percent of Total	0.0%	15.4%	6.3%	0.0%
Black	Number	**	**	0	0
	Population	170	147	122	133
	Rate per 100,000			0.0	0.0
	Percent of Total			0.0%	0.0%
Hispanic	Number	**	**	6	8
	Population	1,084	1,123	1,231	1,316
	Rate per 100,000			487.4	607.9
	Percent of Total			37.5%	34.8%
White	Number	**	**	8	14
	Population	2,779	2,817	2,890	3,006
	Rate per 100,000			276.8	465.7
	Percent of Total			50.0%	60.9%
Other/Unknown	Number	**	**	2	1
	Percent of Total			12.5%	4.3%

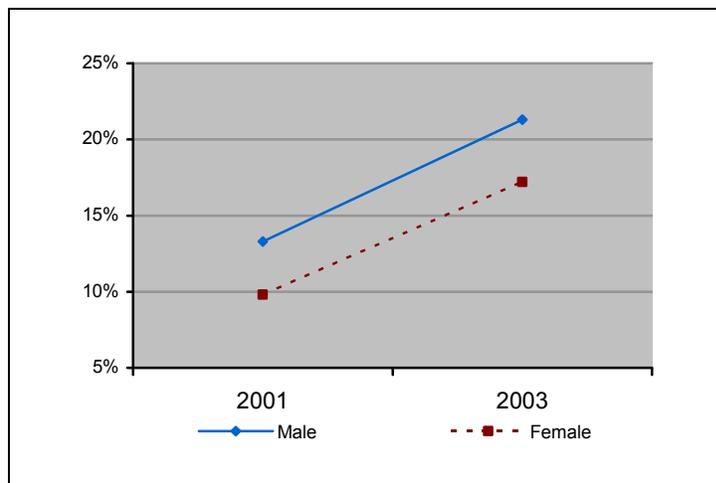
## Indicator 6: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 6.6

Youth Who Have Ridden in a Car with Someone Who Had Been Drinking Percent of Youth Population by Gender in **Sutter** and **Yuba** Counties with Comparison to State Rates

	2001			2003		
	Total	Male	Female	Total	Male	Female
Estimated Number	2,000	1,000	1,000	3,000	2,000	1,000
Estimated Population	14,000	8,000	6,000	16,000	9,000	6,000
Percent of Total	11.8%	13.3%	9.8%	19.7%	21.3%	17.2%
CALIFORNIA Estimated Percent of Total	18.7%	19.0%	18.5%	20.0%	19.0%	21.0%

Figure 6.3  
Percent of Youth Who Have Ridden in a Car  
with Someone Who Had Been Drinking



Healthy People 2010  
U.S. Department of Health and  
Human Services

*Reduce the number of high  
school students who have  
ridden in a car with someone  
who had been drinking to  
30% by the year 2010*

# Alcohol and Drug-Related Morbidity

## Key Findings

- In 2003 there were 38 hospitalizations due to alcohol and drug use, a decrease from 47 in 2000. The admission rate in 2003 was 59 admissions per 100,000 persons, lower than the statewide rate of 90 admissions per 100,000 persons.
- There were four admissions due to alcohol-related causes in 2003, a decrease from eight admissions in 2000. The hospitalization rate in 2003 was 6.2 admissions per 100,000 persons, substantially lower than the statewide average of 44.6 admissions per 100,000 persons.
- There were 34 admissions for drug-related causes in 2003, a decrease from 39 admissions in 2000. The hospitalization rate for drug-related causes in 2003 was 52.5 admissions per 100,000 persons, higher than the statewide average of 45.1 admissions per 100,000 persons.
- All four alcohol-related admissions in 2003 were for alcohol psychosis. Of the 34 drug-related hospitalizations in 2003, 33 were for drug poisonings.

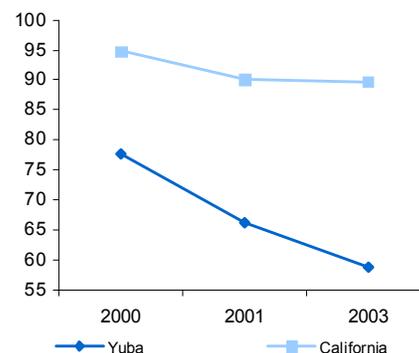


## Indicator 7: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

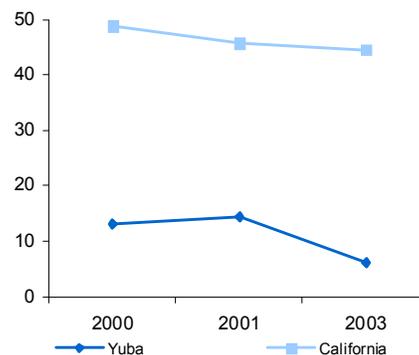
Table/Figure 7.1  
Number of Hospital Admissions Due to Alcohol and Drug-Related Causes (Combined) and Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003
Number of Admissions	47	41	**	38
Total Population	60,598	61,908	63,352	64,777
Hospitalization Rate per 100,000	77.6	66.2	**	58.7
<b>CALIFORNIA</b> Rate per 100,000	94.8	90.1	**	89.7



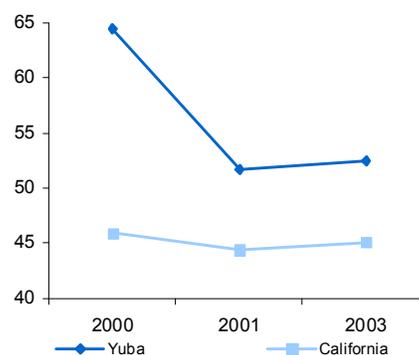
Table/Figure 7.2  
Number of Hospital Admissions Due to *Alcohol*-Related Causes and Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003
Number of Admissions	8	9	**	4
Total Population	60,598	61,908	63,352	64,777
Hospitalization Rate per 100,000	13.2	14.5	**	6.2
<b>CALIFORNIA</b> Rate per 100,000	48.9	45.7	**	44.6



Table/Figure 7.3  
Number of Hospital Admissions Due to *Drug-Related* Causes and Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003
Number of Admissions	39	32	**	34
Total Population	60,598	61,908	63,352	64,777
Hospitalization Rate per 100,000	64.4	51.7	**	52.5
<b>CALIFORNIA</b> Rate per 100,000	45.9	44.4	**	45.1



## Indicator 7: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 7.4  
Number of Hospital Admissions Due to Alcohol and Drug-Related Causes by Specific Cause

	2000		2001		2002		2003	
	N	%	N	%	N	%	N	%
<b>TOTAL ALCOHOL-RELATED HOSPITALIZATIONS</b>	8	100.0	9	100.0	**	**	4	100.0
Alcohol Psychosis	8	100.0	8	88.9	**	**	4	100.0
Alcohol Abuse	0	0.0	0	0.0	**	**	0	0.0
Alcohol Dependence Syndrome	0	0.0	1	11.1	**	**	0	0.0
Alcohol Gastritis	0	0.0	0	0.0	**	**	0	0.0
Alcoholic Liver Disease	0	0.0	0	0.0	**	**	0	0.0
Fetal Alcohol Syndrome	0	0.0	0	0.0	**	**	0	0.0
Alcohol Poisoning	0	0.0	0	0.0	**	**	0	0.0
Excessive Blood Level of Alcohol	0	0.0	0	0.0	**	**	0	0.0
<b>TOTAL DRUG-RELATED HOSPITALIZATIONS</b>	39	100.0	32	100.0	**	**	34	100.0
Drug Psychosis	0	0.0	0	0.0	**	**	0	0.0
Dependence								
Barbituates	0	0.0	0	0.0	**	**	0	0.0
Cannabis	0	0.0	0	0.0	**	**	0	0.0
Cocaine	0	0.0	0	0.0	**	**	0	0.0
Hallucinogen	0	0.0	0	0.0	**	**	0	0.0
Inhalant	0	0.0	0	0.0	**	**	0	0.0
Morphine	0	0.0	0	0.0	**	**	0	0.0
Stimulant	0	0.0	0	0.0	**	**	0	0.0
Combination	0	0.0	0	0.0	**	**	0	0.0
Unspecified	0	0.0	0	0.0	**	**	0	0.0
Maternal Drug Dependence	0	0.0	0	0.0	**	**	0	0.0
Abuse								
Amphetamine	0	0.0	0	0.0	**	**	1	2.9
Antidepressant	0	0.0	0	0.0	**	**	0	0.0
Cannabis	0	0.0	0	0.0	**	**	0	0.0
Cocaine	0	0.0	0	0.0	**	**	0	0.0
Hallucinogen	0	0.0	0	0.0	**	**	0	0.0
Morphine	0	0.0	0	0.0	**	**	0	0.0
Sedative	0	0.0	0	0.0	**	**	0	0.0
Other, Mixed or Unspecified	0	0.0	0	0.0	**	**	0	0.0
Drug Poisonings	39	100.0	32	100.0	**	**	33	97.1
Drug Exposure in Newborns	0	0.0	0	0.0	**	**	0	0.0
Fetal Damage due to Maternal Drug Use	0	0.0	0	0.0	**	**	0	0.0
Drug Polyneuropathy	0	0.0	0	0.0	**	**	0	0.0

\*\* OSHPD admissions data not available for 2002.

# Alcohol and Drug-Related Mortality

## Key Findings

- There were four deaths due to alcohol and drug use in 2003, a decrease from 12 deaths in 2000. The fatality rate in 2003 was 6.5 deaths per 100,000 persons, significantly lower than the statewide average of 20.9 deaths per 100,000.
- There were three deaths due to cirrhosis of the liver in 2003, a decrease from eight deaths in 2000. The rate of deaths due to cirrhosis of the liver in 2003 was 5.2 deaths per 100,000 persons, higher than the Healthy People 2010 goal of 3.2 deaths per 100,000 persons.
- There was one drug-induced death in 2003, a decrease from three deaths in 2000. The rate of drug-induced deaths in 2003 was 1.3 deaths per 100,000 persons, slightly above the Healthy People 2010 goal of 1.2 deaths per 100,000 persons.
- Of the four deaths due to alcohol and drug use in 2003, three were for alcoholic liver disease, and one was for accidental drug poisoning.
- Of the four deaths due to alcohol and drug use in 2003, two were male and two were female. All four were White. Two deaths were for individuals between 55 and 64 years, and one was for an older adult over 64 years. The remaining death was for a young adult between 18 and 24 years.



## Indicator 8: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table/Figure 8.1

Number of Deaths Due to Alcohol and Drug-Related Causes and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003
Number of Deaths	12	12	8	4
Total Population	60,598	61,908	63,352	64,777
Age Adjusted Death Rate per 100,000	22.1	21.5	14.2	6.5
<b>CALIFORNIA</b> Rate per 100,000	19.0	19.2	20.1	20.9

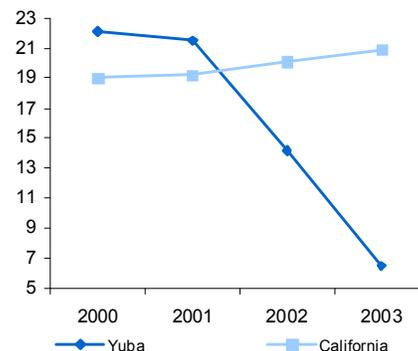


Table 8.2

Number of Deaths Due to Cirrhosis of the Liver and Rate per 100,000 with Comparison to Healthy People 2010 Objective

	2000	2001	2002	2003
Number of Deaths	8	5	5	3
Total Population	60,598	61,908	63,352	64,777
Age Adjusted Death Rate per 100,000	14.7	8.8	8.7	5.2
<b>Healthy People 2010</b>	3.2	3.2	3.2	3.2

Healthy People 2010  
U.S. Department of Health and  
Human Services

**Objectives 26-2**  
*Reduce the rate of  
cirrhosis deaths  
to 3.2 per 100,000  
by the year 2010.*

•••

**Objectives 26-3**  
*Reduce the rate of  
drug-induced deaths  
to 1.2 per 100,000  
population  
by the year 2010*

Table 8.3

Number of Drug-Induced Deaths and Rate per 100,000 with Comparison to Healthy People 2010 Objective

	2000	2001	2002	2003
Number of Deaths	3	5	2	1
Total Population	60,598	61,908	63,352	64,777
Age Adjusted Death Rate per 100,000	5.6	8.9	3.7	1.3
<b>Healthy People 2010</b>	1.2	1.2	1.2	1.2

## Indicator 8: Deaths Due to Alcohol and Drug Use (Continued)

Table 8.4  
Number of Deaths Due to Alcohol and Drug-Related Causes by Specific Cause

		2000		2001		2002		2003	
		N	%	N	%	N	%	N	%
<b>TOTAL ALCOHOL AND DRUG-RELATED DEATHS</b>		12	100.0	12	100.0	8	100.0	4	100.0
Deaths Due to Alcohol Use	Alcohol Psychosis	0	0.0	0	0.0	0	0.0	0	0.0
	Alcohol Abuse	0	0.0	0	0.0	0	0.0	0	0.0
	Alcohol Dependence Syndrome	1	8.3	0	0.0	0	0.0	0	0.0
	Alcoholic Polyneuropathy	0	0.0	0	0.0	0	0.0	0	0.0
	Degeneration of the Nervous System	0	0.0	0	0.0	0	0.0	0	0.0
	Alcoholic Myopathy	0	0.0	0	0.0	0	0.0	0	0.0
	Alcoholic Cardiomyopathy	0	0.0	2	16.7	0	0.0	0	0.0
	Alcoholic Gastritis	0	0.0	0	0.0	0	0.0	0	0.0
	Alcoholic Liver Disease	8	66.7	5	41.7	5	62.5	3	75.0
	Fetal Alcohol Syndrome	0	0.0	0	0.0	0	0.0	0	0.0
	Fetus and Newborn Affect by Maternal Use of Alcohol	0	0.0	0	0.0	0	0.0	0	0.0
	Alcohol Poisoning	0	0.0	0	0.0	0	0.0	0	0.0
	Intentional Self-Poisoning (Alcohol)	0	0.0	0	0.0	0	0.0	0	0.0
	Excessive Blood Level of Alcohol	0	0.0	0	0.0	0	0.0	0	0.0
Alcohol-Induced Pancreatitis	0	0.0	0	0.0	1	12.5	0	0.0	
Deaths Due to Drug Use	Accidental Drug Poisoning	3	25.0	3	25.0	1	12.5	1	25.0
	Intentional Self-Poisoning (Drug)	0	0.0	0	0.0	1	12.5	0	0.0
	Intentional Poisoning (Assault)	0	0.0	1	8.3	0	0.0	0	0.0
	Other Drug Poisonings	0	0.0	0	0.0	0	0.0	0	0.0
	Fetus and Newborn Affect by Maternal Use of Drugs	0	0.0	0	0.0	0	0.0	0	0.0
	Mental and Behavioral Disorders due to Use of...								
	... Opioids	0	0.0	0	0.0	0	0.0	0	0.0
	... Cannabinoids	0	0.0	0	0.0	0	0.0	0	0.0
	... Sedatives or Hypnotics	0	0.0	0	0.0	0	0.0	0	0.0
	... Cocaine	0	0.0	0	0.0	0	0.0	0	0.0
	... Stimulants	0	0.0	0	0.0	0	0.0	0	0.0
	... Hallucinogens	0	0.0	0	0.0	0	0.0	0	0.0
	... Solvents	0	0.0	0	0.0	0	0.0	0	0.0
	... Psychoactive Substances	0	0.0	1	8.3	0	0.0	0	0.0

## Indicator 8: Deaths Due to Alcohol and Drug Use (Continued)

Table 8.5  
Number of Deaths Due to Alcohol and Drug-Related Causes by Population Demographics of Decedents with Percent of Total Deaths

			2000	2001	2002	2003
<b>TOTAL ALCOHOL AND DRUG DEATHS</b>			12	12	8	4
<b>Gender</b>	Male	Number	9	7	3	2
		Percent of Total	75.0%	58.3%	37.5%	50.0%
	Female	Number	3	5	5	2
		Percent of Total	25.0%	41.7%	62.5%	50.0%
<b>Age at Time of Death</b>	10-17 Years	Number	0	0	0	0
		Percent of Total	0.0%	0.0%	0.0%	0.0%
	18-24 Years	Number	0	0	0	1
		Percent of Total	0.0%	0.0%	0.0%	25.0%
	25-34 Years	Number	0	2	0	0
		Percent of Total	0.0%	16.7%	0.0%	0.0%
	35-44 Years	Number	1	2	3	0
		Percent of Total	8.3%	16.7%	37.5%	0.0%
	45-54 Years	Number	4	3	1	0
		Percent of Total	33.3%	25.0%	12.5%	0.0%
	55-64 Years	Number	3	3	2	2
		Percent of Total	25.0%	25.0%	25.0%	50.0%
	65+ Years	Number	4	2	2	1
		Percent of Total	33.3%	16.7%	25.0%	25.0%
<b>Race</b>	American Indian/ Alaskan Native	Number	0	0	0	0
		Percent of Total	0.0%	0.0%	0.0%	0.0%
	Asian/ Pacific Islander	Number	0	1	0	0
		Percent of Total	0.0%	8.3%	0.0%	0.0%
	Black	Number	0	0	0	0
		Percent of Total	0.0%	0.0%	0.0%	0.0%
	Hispanic	Number	1	2	0	0
		Percent of Total	8.3%	16.7%	0.0%	0.0%
	White	Number	11	9	8	4
		Percent of Total	91.7%	75.0%	100.0%	100.0%
	Other/ Unknown	Number	0	0	0	0
		Percent of Total	0.0%	0.0%	0.0%	0.0%

# Sources

Indicator	Agency	Print and Electronic Data Sources
<b>Prevalence of Alcohol Use</b>	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS)
<b>Admissions to Alcohol and Other Drug Treatment</b>	California Department of Alcohol and Drug Programs	California Alcohol and Drug Data System (CADDSS) Admissions Data
<b>Alcohol and Drug-Related Crime</b>	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000-2004
<b>Drinking and Driving</b>	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000-2004
<b>Alcohol and Drug-Related Hospitalizations</b>	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000, 2001, 2003
<b>Alcohol and Drug-Related Mortality</b>	California Department of Health Services, Vital Statistics Section	Death Statistical Masterfile 2000-2003 California Health Status Profiles 2006





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