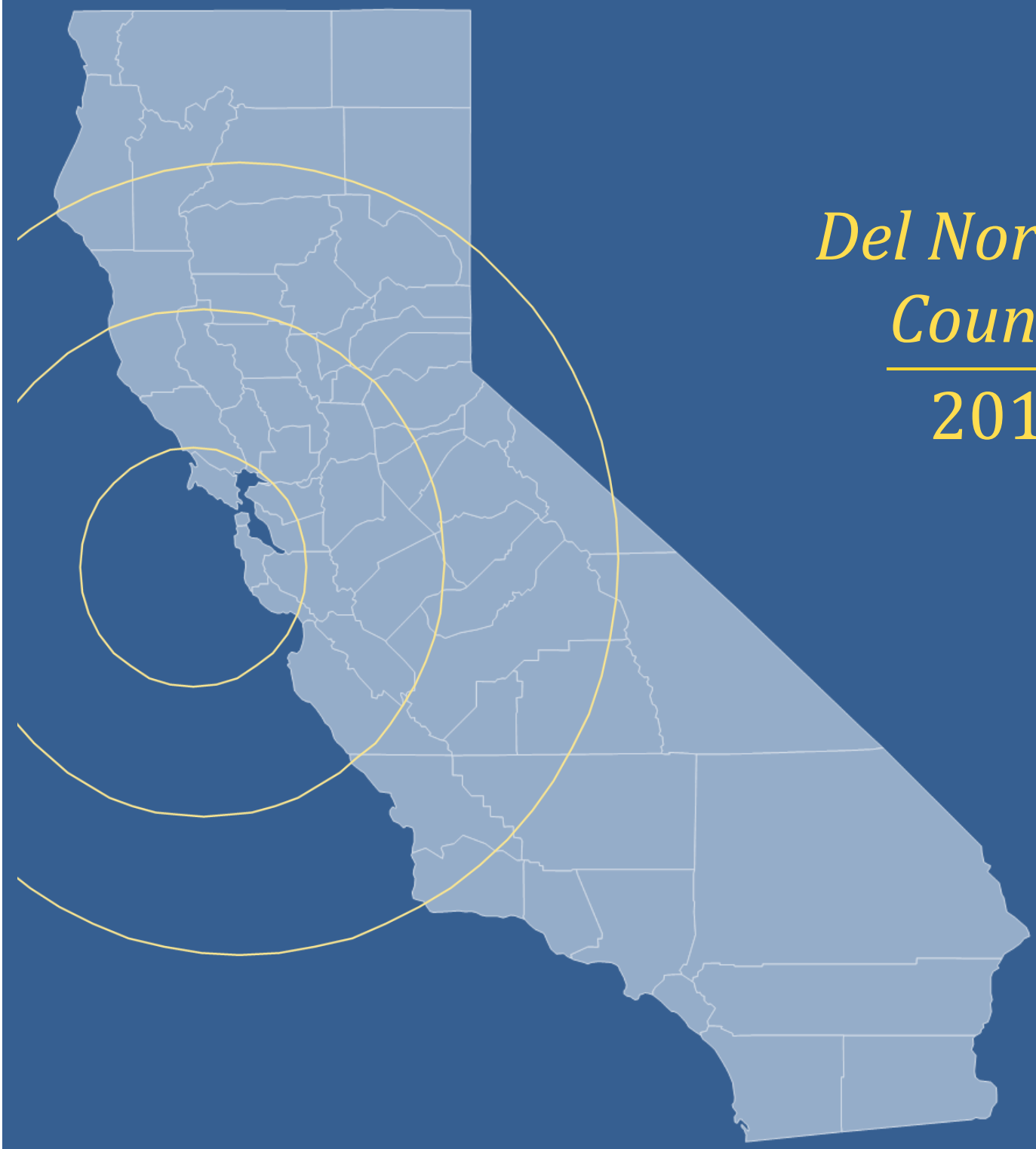
Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



Del Norte County

2010

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

Del Norte County

2010

CARS
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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 seven 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 2010 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 2010 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 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.

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

1. Household prevalence of past year binge drinking;
2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
3. Arrests for drug-related criminal offenses;
4. Arrests for alcohol-related criminal offenses;
5. Motor vehicle accidents involving drivers who had been drinking;
6. Hospitalizations for alcohol and drug-related conditions; and,
7. 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 six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). 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 FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 25 percent of Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties participated in binge drinking less frequently compared to those in the state (38 percent versus 26 percent) in 2007. Females participated at higher levels in Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas, and Sierra Counties compared to the state (24 percent versus 21 percent).

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Del Norte, Modoc, Plumas, and Sierra Counties have decreased since 2000, after peaking in 2005 at 1,075 per 100,000. In 2000 there were about 582 admissions per 100,000 compared to 535 admissions per 100,000 in 2008. Del Norte, Modoc, Plumas, and Sierra Counties' AOD admission rate was higher than the state except in 2000 and 2008. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 29 percent of all admissions in 2008. Admissions due to alcohol use accounted for roughly 34 percent of admissions, marijuana for 28 percent of admissions, heroin for 3 percent of admissions, and other drugs for 6 percent in 2008.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 1,530 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 1,452 per 100,000. 35 to 44 year olds also had a high drug arrest rate at 767 per 100,000 in 2008.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses increased from 789 per 100,000 in 2000 to 972 per 100,000 in 2008.
- Arrests due to dangerous drug offenses accounted for approximately 29 percent in 2008, narcotics for roughly 5 percent of drug arrests, marijuana for 39 percent of drug arrests, and 28 percent of drug arrests in 2008 were for other drug violations.
- The highest rate of arrests for drug-related crime was for 25 to 34 year olds with a rate of 2,001 per 100,000 in 2008. The next highest rate was for 18 to 24 year olds with a rate of 1,166 per 100,000.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 3,702 per 100,000 in 2000 to 2,639 per 100,000 in 2008. Del Norte County's alcohol arrest rate was significantly higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 42 percent in 2008, public drunkenness for roughly 56 percent of alcohol arrests, and 1 percent of alcohol arrests in 2008 were for liquor law violations.
- Alcohol arrest rates were highest among American Indians and Whites, 3,652 and 3,262 per 100,000 in 2008, respectively. These rates were significantly higher than each other race/ethnicity group each year.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was significantly higher in Del Norte County than the state overall each year, except 2001 and 2004.
- Males accounted for nearly three-fourths of total parties who had been drinking in alcohol-involved accidents in 2008. During this year, Hispanics had 62 per 100,000 and Whites had 205 per 100,000.
- 18 to 24 year olds (466 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 318 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use decreased from 218 per 100,000 in 2000 to 196 per 100,000 in 2007, after peaking in 2003 at 259 per 100,000. Del Norte, Modoc, Plumas, and Sierra Counties' AOD hospitalization rate was higher than the state except in 2000, 2001, 2002, and 2007.
- The rate of hospitalizations due to alcohol-related causes decreased from 79 per 100,000 in 2000 to 62 per 100,000 in 2007, after peaking in 2003 at 96 per 100,000. Del Norte, Modoc, Plumas, and Sierra Counties' alcohol-related hospitalization rate was lower than the state, except in 2003.
- The rate of hospitalizations due to drug-related causes decreased slightly from 139 per 100,000 in 2000 to 134 per 100,000 in 2007, after peaking in 2004 at 172 per 100,000. Del Norte, Modoc, Plumas, and Sierra Counties' drug-related hospitalization rate was higher than the state overall each year.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use decreased between 2000 and 2007 from 38.59 deaths per 100,000 to 26.24 deaths per 100,000. Del Norte County's AOD mortality rate was higher than the state overall each year, except in 2006.
- The death rate due to alcohol use decreased between 2000 and 2007 from 18.06 per 100,000 to 10.01 per 100,000, higher than the statewide rates, except in 2006.
- The death rate due to drug use decreased between 2000 and 2007 from 21.68 per 100,000 to 16.68 per 100,000, slightly higher than the statewide rates each year.

Key Indicators of Community Alcohol and Drug Use • Del Norte County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Year Average
INDICATOR 1: **Past Year Binge Drinking**	**Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties									
County Percentage of Total Respondents	•	•	•	•	•	•	•	25.1	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	*43*	•	
INDICATOR 2: **Admissions to Alcohol and Other Drug Treatment**	**Del Norte, Modoc, Plumas,** and **Sierra** Counties									
County Rate per 100,000 Total Population	346.82	417.75	477.12	799.49	867.57	1,203.05	721.46	667.33	623.82	670.87
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	*30*	*23*	*23*	*15*	*14*	*13*	*20*	*23*	*32*	*24*
INDICATOR 3: **Arrests for Drug-Related Offenses**										
County Rate per 100,000 Population 10 to 69 Years	789.06	789.51	990.85	864.45	1,121.97	855.35	918.93	1,144.42	971.71	1,011.69
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	*39*	*41*	*25*	*35*	*21*	*44*	*35*	*20*	*22*	*24*
INDICATOR 4: **Arrests for Alcohol-Related Offenses**										
County Rate per 100,000 Population 10 to 69 Years	3,702.17	3,203.41	3,441.20	3,194.52	3,756.91	2,709.31	2,598.05	2,939.83	2,639.27	2,725.72
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.09
County Ranking (of 58 Counties)	*4*	*9*	*4*	*5*	*2*	*7*	*10*	*9*	*10*	*9*
INDICATOR 5: **Alcohol-Involved Motor Vehicle Accident Fatalities**										
County Rate per 100,000 Total Population	7.23	3.60	17.80	10.57	3.43	6.82	13.49	13.35	16.50	14.45
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	*24*	*43*	*7*	*12*	*44*	*27*	*11*	*7*	*6*	*5*
INDICATOR 6: **Alcohol and Drug Use Hospitalizations**	**Del Norte, Modoc, Plumas,** and **Sierra** Counties									
County Rate per 100,000 Total Population	218.17	207.63	213.92	259.16	233.99	223.61	211.59	196.39	•	210.53
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	*17*	*15*	*15*	*4*	*10*	*6*	*11*	*21*	•	*12*
INDICATOR 7: **Deaths Due to Alcohol and Drug Use**										
County Rate per 100,000 Total Population	38.59	68.87	47.43	37.54	40.34	57.12	15.28	26.24	•	32.88
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	*4*	*1*	*2*	*7*	*6*	*2*	*45*	*21*	•	*10*

• Data not available for reporting year.

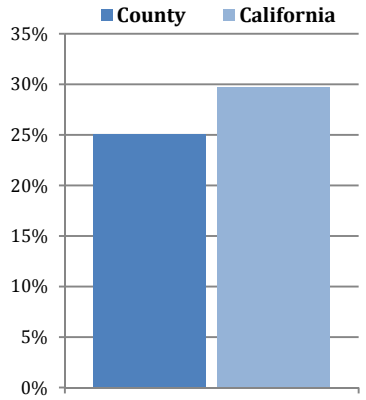
Indicator 1: Prevalence of Past Year Binge Drinking

The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1
Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties in the Past Year with Comparison to Statewide Rates

2007	**Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties	**State of California**
Estimated Number *	28,000	7,973,000
Estimated Population 18 and over	113,000	26,874,000
Percent of Total Population	25.1%	29.7%

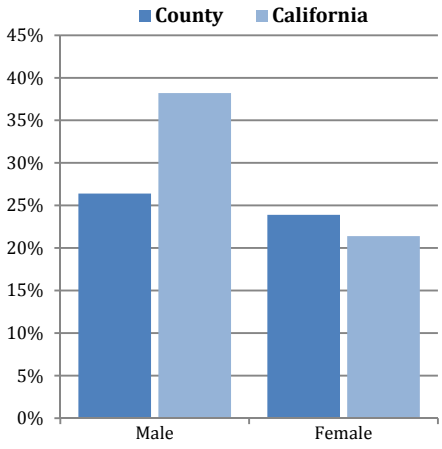
* Estimates rounded to the nearest thousand.



Table/Figure 1.2
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties in the Past Year by Gender

2007		**Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties	**State of California**
Male	Estimated Number *	14,000	5,039,000
	Estimated Population	54,000	13,179,000
	Percent of Population	26.4%	38.2%
Female	Estimated Number *	14,000	2,934,000
	Estimated Population	58,000	13,694,000
	Percent of Population	23.9%	21.4%

* Estimates rounded to the nearest thousand.



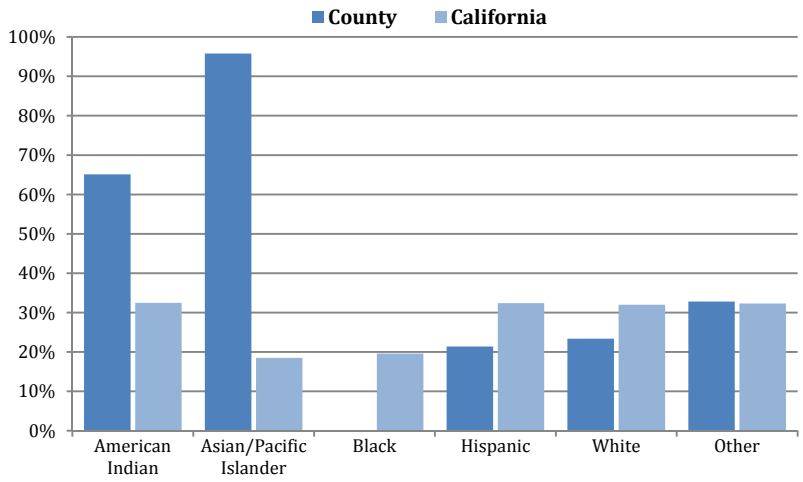
Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.3
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties in the Past Year by Race/Ethnicity

2007		**Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties	**State of California**
American Indian	Estimated Number *	2,000	55,000
	Estimated Population	3,000	170,000
	Percent of Population	65.1%	32.5%
Asian/Pacific Islander	Estimated Number *	1,000	650,000
	Estimated Population	1,000	3,507,000
	Percent of Population	95.8%	18.5%
Black	Estimated Number *	-	301,000
	Estimated Population	-	1,531,000
	Percent of Population	-	19.6%
Hispanic	Estimated Number *	2,000	2,745,000
	Estimated Population	10,000	8,469,000
	Percent of Population	21.4%	32.4%
White	Estimated Number *	22,000	4,093,000
	Estimated Population	96,000	12,797,000
	Percent of Population	23.4%	32.0%
Other	Estimated Number *	1,000	129,000
	Estimated Population	3,000	401,000
	Percent of Population	32.8%	32.3%

* Estimates rounded to the nearest thousand.
\- Estimate not reported due to small sample size.

Figure 1.3
Past Year Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties by Race/Ethnicity



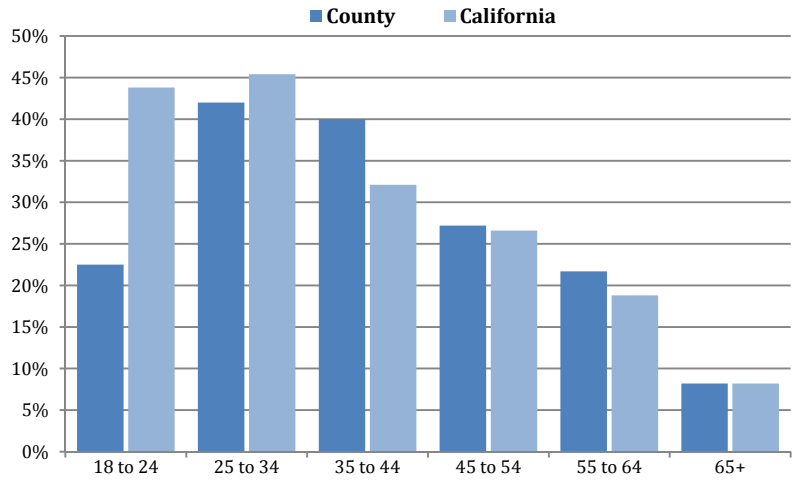
Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.4
Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties in the Past Year by Age Category

2007		**Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties	**State of California**
18 to 24	Estimated Number *	4,000	1,620,000
	Estimated Population	16,000	3,703,000
	Percent of Population	22.5%	43.8%
25 to 34	Estimated Number *	6,000	2,147,000
	Estimated Population	15,000	4,733,000
	Percent of Population	42.0%	45.4%
35 to 44	Estimated Number *	7,000	1,795,000
	Estimated Population	17,000	5,593,000
	Percent of Population	40.0%	32.1%
45 to 54	Estimated Number *	5,000	1,390,000
	Estimated Population	19,000	5,219,000
	Percent of Population	27.2%	26.6%
55 to 64	Estimated Number *	5,000	700,000
	Estimated Population	22,000	3,724,000
	Percent of Population	21.7%	18.8%
65 and Over	Estimated Number *	2,000	321,000
	Estimated Population	25,000	3,901,000
	Percent of Population	8.2%	8.2%

* Estimates rounded to the nearest thousand.

Figure 1.4
Past Year Binge Drinking in **Del Norte, Siskiyou, Lassen, Trinity, Modoc, Plumas,** and **Sierra** Counties by Age Category



Indicator 2: Admissions to Alcohol and Other Drug Treatment

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

Treatment Data Clarifications

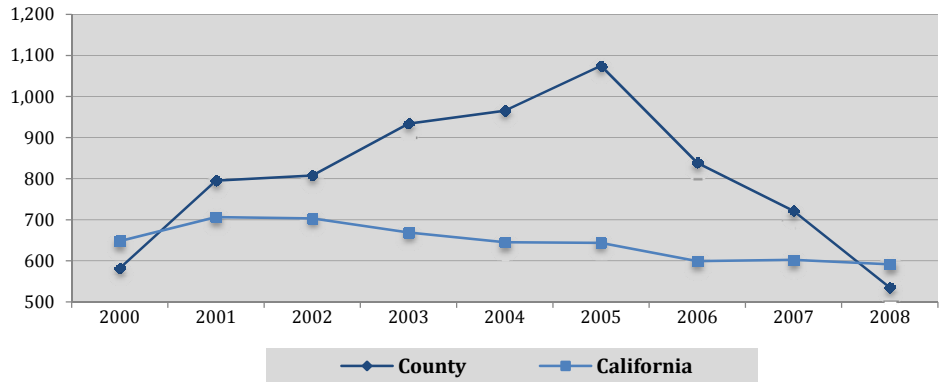
Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1
Number of Admissions to Alcohol and Other Drug Treatment in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Treatment Admissions	360	494	506	591	623	697	547	474	354
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687	66,184
Rate per 100,000	581.80	795.09	807.78	933.93	965.38	1,074.85	838.67	721.60	534.87
CALIFORNIA Rate per 100,000	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63

Figure 2.1
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Treatment Admission Rate per 100,000 Total Population with Comparison to Statewide Rates

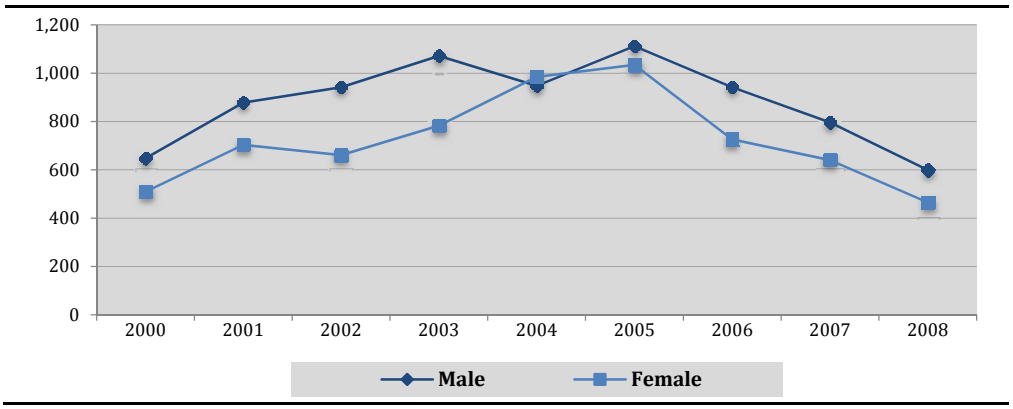


Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table/Figure 2.2
Admissions to Alcohol and Other Drug Treatment in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
Male	210	286	309	355	320	377	321	273	207
Population	32,438	32,567	32,819	33,135	33,766	33,909	34,089	34,312	34,550
Rate per 100,000	647.39	878.19	941.53	1,071.37	947.70	1,111.80	941.65	795.64	599.13
Percent of Total	58.3%	57.9%	61.1%	60.1%	51.4%	54.1%	58.7%	57.6%	58.5%
Female	150	208	197	236	303	320	226	201	147
Population	29,439	29,564	29,822	30,146	30,768	30,937	31,133	31,375	31,634
Rate per 100,000	509.53	703.56	660.59	782.86	984.79	1,034.36	725.92	640.64	464.69
Percent of Total	41.7%	42.1%	38.9%	39.9%	48.6%	45.9%	41.3%	42.4%	41.5%

Figure 2.2
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Treatment Admission Rate per 100,000 Population by Client Gender

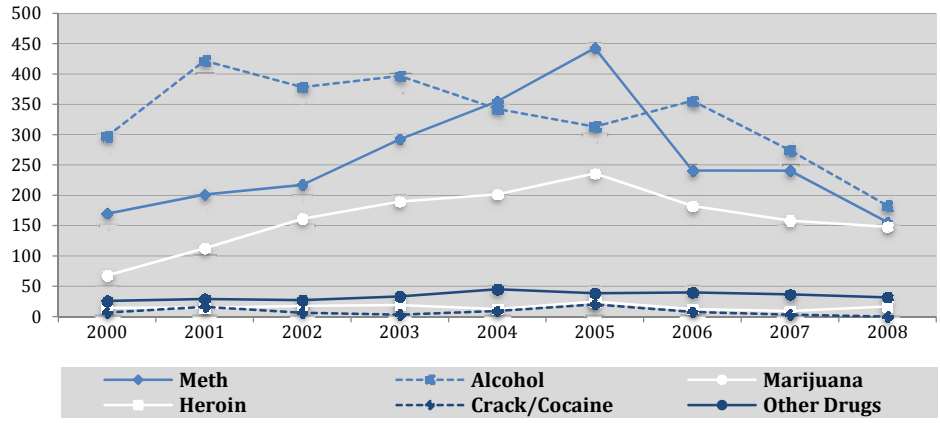


Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table 2.3
Treatment Admissions in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
Methamphetamines	105	125	136	185	229	287	157	158	103
Percent of Total	29.2%	25.3%	26.9%	31.3%	36.8%	41.2%	28.7%	33.3%	29.1%
Rate per 100,000	169.69	201.19	217.11	292.35	354.85	442.59	240.72	240.53	155.63
Alcohol	184	262	237	251	221	203	232	180	121
Percent of Total	51.1%	53.0%	46.8%	42.5%	35.5%	29.1%	42.4%	38.0%	34.2%
Rate per 100,000	297.36	421.69	378.35	396.64	342.46	313.05	355.71	274.03	182.82
Marijuana	42	70	101	120	130	153	119	104	98
Percent of Total	11.7%	14.2%	20.0%	20.3%	20.9%	22.0%	21.8%	21.9%	27.7%
Rate per 100,000	67.88	112.67	161.24	189.63	201.44	235.94	182.45	158.33	148.07
Heroin	9	9	11	12	8	16	8	6	11
Percent of Total	2.5%	1.8%	2.2%	2.0%	1.3%	2.3%	1.5%	1.3%	3.1%
Rate per 100,000	14.54	14.49	17.56	18.96	12.40	24.67	12.27	9.13	16.62
Crack/Cocaine	4	10	4	2	6	13	5	2	0
Percent of Total	1.1%	2.0%	0.8%	0.3%	1.0%	1.9%	0.9%	0.4%	0.0%
Rate per 100,000	6.46	16.10	6.39	3.16	9.30	20.05	7.67	3.04	0.00
Other Drugs	16	18	17	21	29	25	26	24	21
Percent of Total	4.4%	3.6%	3.4%	3.6%	4.7%	3.6%	4.8%	5.1%	5.9%
Rate per 100,000	25.86	28.97	27.14	33.19	44.94	38.55	39.86	36.54	31.73

Figure 2.3
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Treatment Admission Rate per 100,000 Population by Primary Drug Type

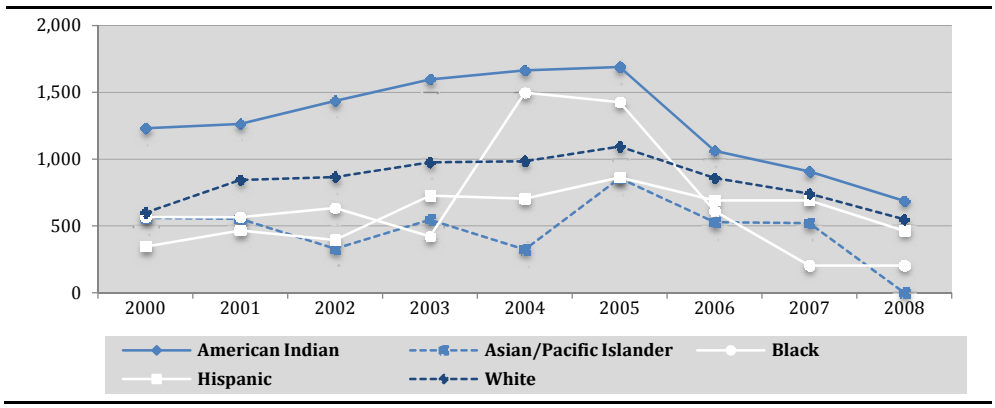


Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table 2.4
Admissions to Alcohol and Other Drug Treatment in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
American Indian	31	32	37	42	46	47	30	26	20
Population	2,519	2,533	2,578	2,632	2,764	2,782	2,824	2,866	2,911
Rate per 100,000	1,230.65	1,263.32	1,435.22	1,595.74	1,664.25	1,689.43	1,062.32	907.19	687.05
Percent of Total	8.6%	6.5%	7.3%	7.1%	7.4%	6.7%	5.5%	5.5%	5.6%
Asian/Pacific Islander	5	5	3	5	3	8	5	5	0
Population	892	904	911	915	927	933	947	960	974
Rate per 100,000	560.54	553.10	329.31	546.45	323.62	857.45	527.98	520.83	0.00
Percent of Total	1.4%	1.0%	0.6%	0.8%	0.5%	1.1%	0.9%	1.1%	0.0%
Black	8	8	9	6	22	21	9	3	3
Population	1,412	1,414	1,419	1,423	1,469	1,472	1,472	1,471	1,471
Rate per 100,000	566.57	565.77	634.25	421.64	1,497.62	1,426.63	611.41	203.94	203.94
Percent of Total	2.2%	1.6%	1.8%	1.0%	3.5%	3.0%	1.6%	0.6%	0.8%
Hispanic	22	30	26	49	49	61	50	51	35
Population	6,379	6,447	6,585	6,740	6,962	7,065	7,236	7,387	7,543
Rate per 100,000	344.88	465.33	394.84	727.00	703.82	863.41	690.99	690.40	464.01
Percent of Total	6.1%	6.1%	5.1%	8.3%	7.9%	8.8%	9.1%	10.8%	9.9%
White	294	416	429	488	500	557	438	380	283
Population	49,103	49,266	49,579	50,001	50,798	50,902	51,020	51,248	51,496
Rate per 100,000	598.74	844.40	865.29	975.98	984.29	1,094.26	858.49	741.49	549.56
Percent of Total	81.7%	84.2%	84.8%	82.6%	80.3%	79.9%	80.1%	80.2%	79.9%
Other	0	3	2	1	3	3	15	9	13
Percent of Total	0.0%	0.6%	0.4%	0.2%	0.5%	0.4%	2.7%	1.9%	3.7%

Figure 2.4
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Treatment Admission Rate per 100,000 Population by Client Race/ Ethnicity

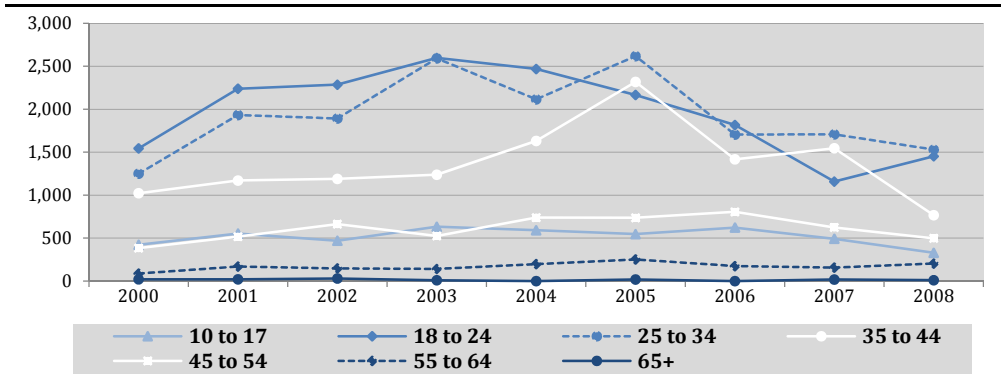


Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table 2.5
Admissions to Alcohol and Other Drug Treatment in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	360	494	506	591	623	697	547	474	354
17 Years and Under	63	80	66	87	81	73	82	64	49
Population	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Rate per 100,000	422.79	553.29	469.58	632.27	591.33	546.53	622.49	492.35	328.84
Percent of Total	17.5%	16.2%	13.0%	14.7%	13.0%	10.5%	15.0%	13.5%	13.8%
18 to 24 Years	67	110	127	161	169	158	139	91	63
Population	4,338	4,914	5,556	6,200	6,847	7,295	7,651	7,858	4,338
Rate per 100,000	1,544.49	2,238.50	2,285.82	2,596.77	2,468.23	2,165.87	1,816.76	1,158.06	1,452.28
Percent of Total	18.6%	22.3%	25.1%	27.2%	27.1%	22.7%	25.4%	19.2%	17.8%
25 to 34 Years	85	128	124	168	138	171	113	119	104
Population	6,799	6,622	6,553	6,481	6,524	6,532	6,627	6,968	6,799
Rate per 100,000	1,250.18	1,932.95	1,892.26	2,592.19	2,115.27	2,617.88	1,705.15	1,707.81	1,529.64
Percent of Total	23.6%	25.9%	24.5%	28.4%	22.2%	24.5%	20.7%	25.1%	29.4%
35 to 44 Years	100	111	109	110	143	196	115	120	75
Population	9,777	9,485	9,163	8,885	8,766	8,455	8,114	7,761	9,777
Rate per 100,000	1,022.81	1,170.27	1,189.57	1,238.04	1,631.30	2,318.15	1,417.30	1,546.19	767.11
Percent of Total	27.8%	22.5%	21.5%	18.6%	23.0%	28.1%	21.0%	25.3%	21.2%
45 to 54 Years	37	51	66	53	76	76	83	64	48
Population	9,642	9,861	9,947	10,079	10,280	10,317	10,306	10,261	9,642
Rate per 100,000	383.74	517.19	663.52	525.85	739.30	736.65	805.36	623.72	497.82
Percent of Total	10.3%	10.3%	13.0%	9.0%	12.2%	10.9%	15.2%	13.5%	13.6%
55 to 64 Years	6	12	11	11	16	21	15	14	14
Population	6,857	7,086	7,463	7,791	8,100	8,329	8,612	8,915	6,857
Rate per 100,000	87.50	169.35	147.39	141.19	197.53	252.13	174.18	157.04	204.17
Percent of Total	1.7%	2.4%	2.2%	1.9%	2.6%	3.0%	2.7%	3.0%	4.0%
65 Years and Older	2	2	3	1	0	2	0	2	1
Population	9,563	9,704	9,904	10,085	10,319	10,561	10,739	10,925	9,563
Rate per 100,000	20.91	20.61	30.29	9.92	0.00	18.94	0.00	18.31	10.46
Percent of Total	0.6%	0.4%	0.6%	0.2%	0.0%	0.3%	0.0%	0.4%	0.3%

Figure 2.5
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Treatment Admission Rate per 100,000 Population by Client Age Category

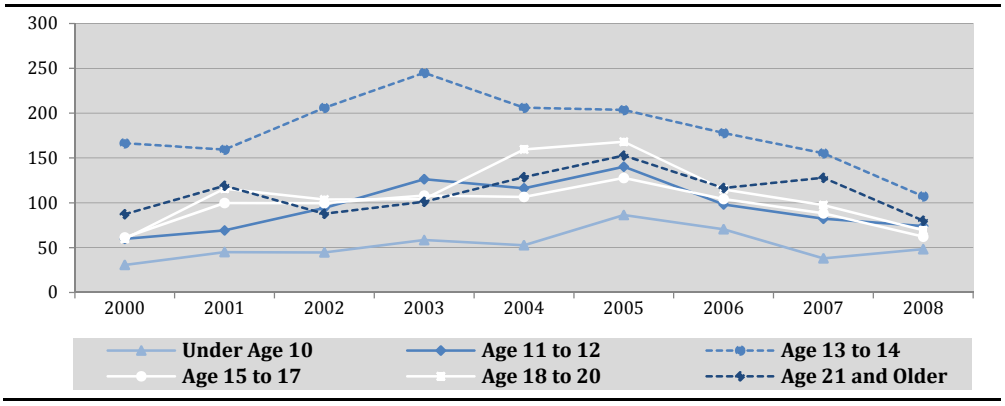


Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table 2.6
Characteristics of Clients Admitted to Alcohol and Other Drug Treatment in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY ADMISSIONS		360	494	506	591	623	697	547	474	354
Age Initiated Substance Use	Under Age 10	19	28	28	37	34	56	46	25	32
	Rate Per 100,000	30.71	45.07	44.70	58.47	52.69	86.36	70.53	38.06	48.35
	Age 11 to 12	37	43	59	80	75	91	64	54	49
	Rate Per 100,000	59.80	69.21	94.19	126.42	116.22	140.33	98.13	82.21	74.04
	Age 13 to 14	103	99	129	155	133	132	116	102	71
	Rate Per 100,000	166.46	159.34	205.94	244.94	206.09	203.56	177.85	155.28	107.28
	Age 15 to 17	95	155	156	171	172	207	170	145	103
	Rate Per 100,000	61.41	99.79	99.62	108.09	106.61	127.69	104.26	88.30	62.25
	Age 18 to 20	37	72	65	66	103	109	75	64	46
	Rate Per 100,000	59.80	115.88	103.77	104.30	159.61	168.09	114.99	97.43	69.50
	Age 21 and Older	54	74	55	64	83	99	76	84	53
	Rate Per 100,000	87.27	119.10	87.80	101.14	128.61	152.67	116.53	127.88	80.08
IV Drug Users	Number	43	61	65	86	83	93	56	48	32
	Rate Per 100,000	69.49	98.18	103.77	135.90	128.61	143.42	85.86	73.07	48.35
Pregnant	Number	5	10	3	10	9	21	15	13	2
	Female Population	29,439	29,564	29,822	30,146	30,768	30,937	31,133	31,375	31,634
	Rate Per 100,000	16.98	33.82	10.06	33.17	29.25	67.88	48.18	41.43	6.32

Figure 2.6
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Age of Substance Use Initiation Rate per 100,000 Population

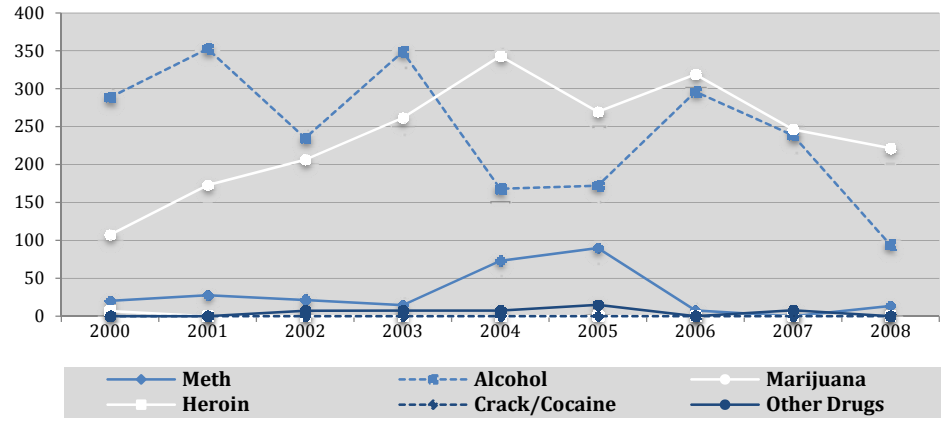


Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table 2.7
AOD Treatment Admissions in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	63	80	66	87	81	73	82	64	49
Methamphetamines	3	4	3	2	10	12	1	0	2
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	4.8%	5.0%	4.5%	2.3%	12.3%	16.4%	1.2%	0.0%	4.1%
Rate per 100,000	20.13	27.66	21.34	14.53	73.00	89.84	7.59	0.00	13.42
Alcohol	43	51	33	48	23	23	39	31	14
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	68.3%	63.8%	50.0%	55.2%	28.4%	31.5%	47.6%	48.4%	28.6%
Rate per 100,000	288.57	352.72	234.79	348.84	167.91	172.19	296.06	238.48	93.95
Marijuana	16	25	29	36	47	36	42	32	33
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	25.4%	31.3%	43.9%	41.4%	58.0%	49.3%	51.2%	50.0%	67.3%
Rate per 100,000	107.38	172.90	206.33	261.63	343.12	269.52	318.83	246.17	221.46
Heroin	1	0	0	0	0	0	0	0	0
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crack/Cocaine	0	0	0	0	0	0	0	0	0
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drugs	0	0	1	1	1	2	0	1	0
Population 0 to 17	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999	14,901
Percent of Total	0.0%	0.0%	1.5%	1.1%	1.2%	2.7%	0.0%	1.6%	0.0%
Rate per 100,000	0.00	0.00	7.11	7.27	7.30	14.97	0.00	7.69	0.00

Figure 2.7
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Underage Treatment Admission Rate per 100,000 Population 0 to 17 by Primary Drug Type



Indicator 2: Admissions to Alcohol and Other Drug Treatment
(Continued)

Table 2.8
AOD Treatment Admissions among Youth Under Age 18 in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	63	80	66	87	81	73	82	64	49
Male	43	51	52	61	50	35	59	41	31
Population 0 to 17	5,296	5,123	4,981	4,874	4,880	4,734	4,684	4,636	4,598
Rate per 100,000	811.93	995.51	1,043.97	1,251.54	1,024.59	739.33	1,259.61	884.38	674.21
Percent of Total	68.3%	63.8%	78.8%	70.1%	61.7%	47.9%	72.0%	64.1%	63.3%
Female	20	29	14	26	31	38	23	23	18
Population 0 to 17	4,905	4,738	4,622	4,515	4,550	4,450	4,429	4,395	4,389
Rate per 100,000	407.75	612.07	302.90	575.86	681.32	853.93	519.30	523.32	410.12
Percent of Total	31.7%	36.3%	21.2%	29.9%	38.3%	52.1%	28.0%	35.9%	36.7%
American Indian	6	3	3	11	9	9	9	1	2
Population 0 to 17	727	693	692	681	681	648	631	615	611
Rate per 100,000	825.31	432.90	433.53	1,615.27	1,321.59	1,388.89	1,426.31	162.60	327.33
Percent of Total	9.5%	3.8%	4.5%	12.6%	11.1%	12.3%	11.0%	1.6%	4.1%
Asian/Pacific Islander	1	3	0	0	1	0	0	1	0
Population 0 to 17	325	318	302	279	269	251	240	230	218
Rate per 100,000	307.69	943.40	0.00	0.00	371.75	0.00	0.00	434.78	0.00
Percent of Total	1.6%	3.8%	0.0%	0.0%	1.2%	0.0%	0.0%	1.6%	0.0%
Black	3	1	3	1	2	1	0	0	0
Population 0 to 17	51	47	46	46	78	74	69	65	64
Rate per 100,000	5,882.35	2,127.66	6,521.74	2,173.91	2,564.10	1,351.35	0.00	0.00	0.00
Percent of Total	4.8%	1.3%	4.5%	1.1%	2.5%	1.4%	0.0%	0.0%	0.0%
Hispanic	6	5	9	11	13	6	10	11	12
Population 0 to 17	1,601	1,554	1,529	1,506	1,487	1,447	1,468	1,482	1,502
Rate per 100,002310	374.77	321.75	588.62	730.41	874.24	414.65	681.20	742.24	798.93
Percent of Total	9.5%	6.3%	13.6%	12.6%	16.0%	8.2%	12.2%	17.2%	24.5%
White	47	68	50	63	55	56	60	49	33
Population 0 to 17	6,984	6,756	6,560	6,427	6,463	6,282	6,224	6,157	6,108
Rate per 100,000	672.97	1,006.51	762.20	980.24	851.00	891.44	964.01	795.84	540.28
Percent of Total	74.6%	85.0%	75.8%	72.4%	67.9%	76.7%	73.2%	76.6%	67.3%
Other	0	0	1	1	1	1	3	2	2
Percent of Total	0.0%	0.0%	1.5%	1.1%	1.2%	1.4%	3.7%	3.1%	4.1%

Indicator 3: 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 3.1
Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug-Related Arrests	172	174	222	197	264	203	220	276	236
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	789.06	789.51	990.85	864.45	1,121.97	855.35	918.93	1,144.42	971.71
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Del Norte County Drug Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates

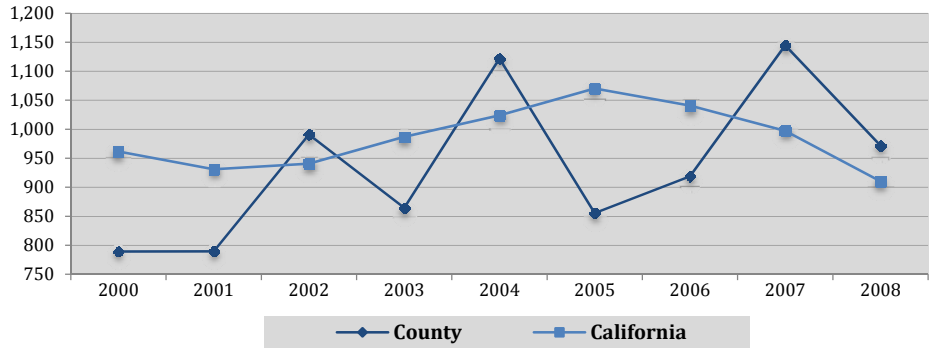
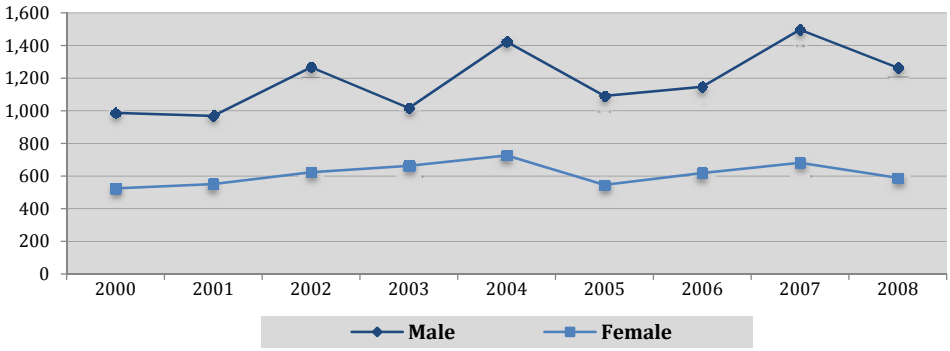


Table 3.2
Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	172	174	222	197	264	203	220	276	236
Male	123	122	162	132	190	147	156	205	174
Population 10 to 69	12,461	12,591	12,785	12,982	13,349	13,471	13,596	13,690	13,767
Rate per 100,000	987.08	968.95	1,267.11	1,016.79	1,423.33	1,091.23	1,147.40	1,497.44	1,263.89
Percent of Total	71.5%	70.1%	73.0%	67.0%	72.0%	72.4%	70.9%	74.3%	73.7%
Female	49	52	60	65	74	56	64	71	62
Population 10 to 69	9,337	9,448	9,620	9,807	10,181	10,262	10,345	10,427	10,520
Rate per 100,000	524.79	550.38	623.70	662.79	726.84	545.70	618.66	680.92	589.35
Percent of Total	28.5%	29.9%	27.0%	33.0%	28.0%	27.6%	29.1%	25.7%	26.3%

Figure 3.2
Del Norte County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Gender

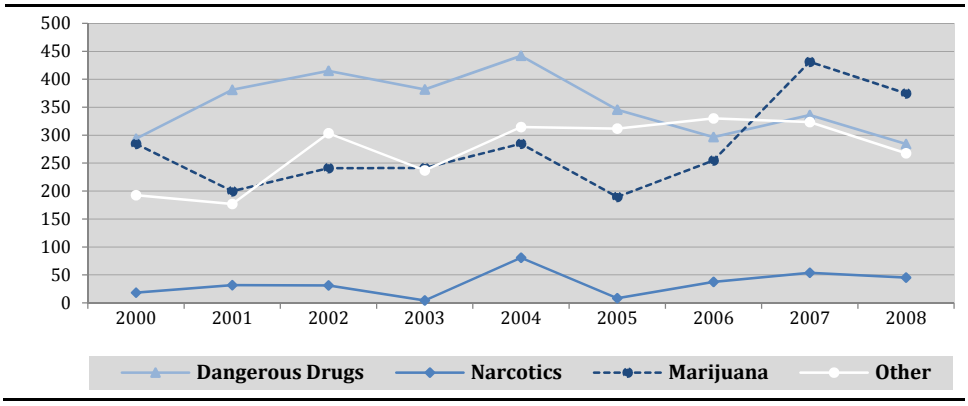


Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.3
Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	172	174	222	197	264	203	220	276	236
Dangerous Drugs	64	84	93	87	104	82	71	81	69
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	293.60	381.14	415.09	381.76	441.99	345.51	296.56	335.86	284.10
Percent of Total	37.2%	48.3%	41.9%	44.2%	39.4%	40.4%	32.3%	29.3%	29.2%
Narcotics	4	7	7	1	19	2	9	13	11
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	18.35	31.76	31.24	4.39	80.75	8.43	37.59	53.90	45.29
Percent of Total	2.3%	4.0%	3.2%	0.5%	7.2%	1.0%	4.1%	4.7%	4.7%
Marijuana	62	44	54	55	67	45	61	104	91
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	284.43	199.65	241.02	241.34	284.74	189.61	254.79	431.23	374.69
Percent of Total	36.0%	25.3%	24.3%	27.9%	25.4%	22.2%	27.7%	37.7%	38.6%
Other Drug Violations	42	39	68	54	74	74	79	78	65
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	192.68	176.96	303.50	236.96	314.49	311.80	329.98	323.42	267.63
Percent of Total	24.4%	22.4%	30.6%	27.4%	28.0%	36.5%	35.9%	28.3%	27.5%

Figure 3.3
Del Norte County Drug Arrest Rate per 100,000 Population 10 to 69 by Specific Offense

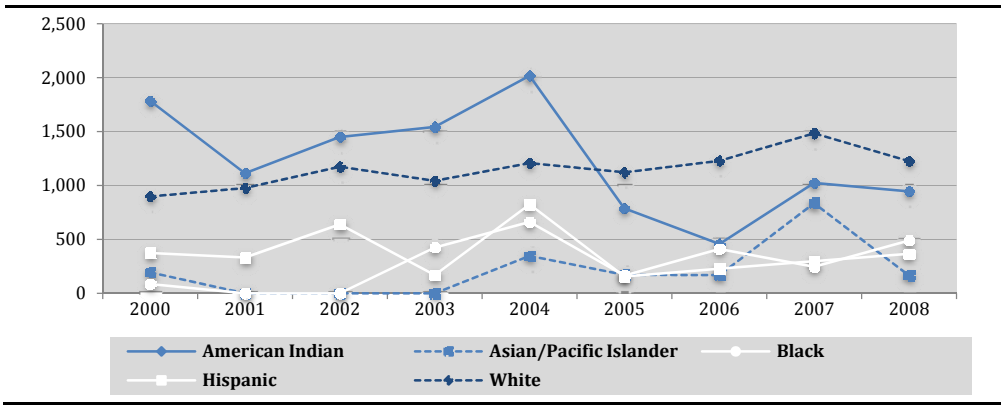


Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.4
Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	172	174	222	197	264	203	220	276	236
American Indian	22	14	19	21	30	12	7	16	15
Population 10 to 69	1,233	1,259	1,311	1,362	1,487	1,526	1,534	1,563	1,588
Rate per 100,000	1,784.27	1,111.99	1,449.28	1,541.85	2,017.48	786.37	456.32	1,023.67	944.58
Percent of Total	12.8%	8.0%	8.6%	10.7%	11.4%	5.9%	3.2%	5.8%	6.4%
Asian/Pacific Islander	1	0	0	0	2	1	1	5	1
Population 10 to 69	515	526	544	560	576	587	591	599	607
Rate per 100,000	194.17	0.00	0.00	0.00	347.22	170.36	169.20	834.72	164.74
Percent of Total	0.6%	0.0%	0.0%	0.0%	0.8%	0.5%	0.5%	1.8%	0.4%
Black	1	0	0	5	8	2	5	3	6
Population 10 to 69	1,170	1,171	1,174	1,179	1,210	1,214	1,217	1,220	1,225
Rate per 100,000	85.47	0.00	0.00	424.09	661.16	164.74	410.85	245.90	489.80
Percent of Total	0.6%	0.0%	0.0%	2.5%	3.0%	1.0%	2.3%	1.1%	2.5%
Hispanic	12	11	22	6	31	6	9	12	15
Population 10 to 69	3,220	3,322	3,440	3,568	3,761	3,854	3,956	4,022	4,106
Rate per 100,000	372.67	331.13	639.53	168.16	824.25	155.68	227.50	298.36	365.32
Percent of Total	7.0%	6.3%	9.9%	3.0%	11.7%	3.0%	4.1%	4.3%	6.4%
White	135	148	180	162	192	179	197	239	198
Population 10 to 69	15,045	15,156	15,340	15,535	15,905	15,964	16,039	16,106	16,154
Rate per 100,000	897.31	976.51	1,173.40	1,042.81	1,207.17	1,121.27	1,228.26	1,483.92	1,225.70
Percent of Total	78.5%	85.1%	81.1%	82.2%	72.7%	88.2%	89.5%	86.6%	83.9%
Other	1	1	1	3	1	3	1	1	1
Percent of Total	0.6%	0.6%	0.5%	1.5%	0.4%	1.5%	0.5%	0.4%	0.4%

Figure 3.4
Del Norte County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Race/ Ethnicity

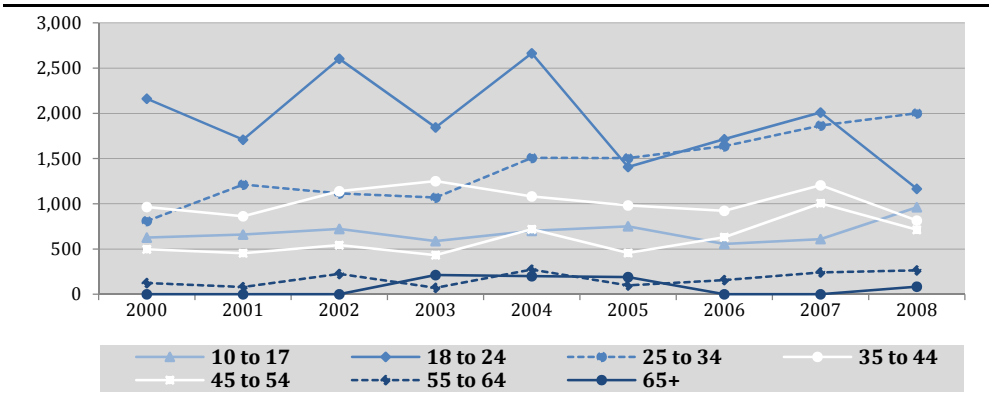


Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.5
Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	172	174	222	197	264	203	220	276	236
17 Years and Under	22	23	25	20	24	25	18	19	29
Population 10 to 17	3,508	3,486	3,458	3,406	3,423	3,327	3,239	3,115	3,015
Rate per 100,000	627.14	659.78	722.96	587.20	701.14	751.43	555.73	609.95	961.86
Percent of Total	12.8%	13.2%	11.3%	10.2%	9.1%	12.3%	8.2%	6.9%	12.3%
18 to 24 Years	49	43	73	57	91	51	65	78	45
Population	2,266	2,516	2,804	3,090	3,416	3,624	3,791	3,882	3,859
Rate per 100,000	2,162.40	1,709.06	2,603.42	1,844.66	2,663.93	1,407.28	1,714.59	2,009.27	1,166.11
Percent of Total	28.5%	24.7%	32.9%	28.9%	34.5%	25.1%	29.5%	28.3%	19.1%
25 to 34 Years	32	47	43	41	59	59	65	77	88
Population	3,951	3,876	3,856	3,834	3,913	3,919	3,972	4,127	4,398
Rate per 100,000	809.92	1,212.59	1,115.15	1,069.38	1,507.79	1,505.49	1,636.46	1,865.76	2,000.91
Percent of Total	18.6%	27.0%	19.4%	20.8%	22.3%	29.1%	29.5%	27.9%	37.3%
35 to 44 Years	47	41	53	57	49	43	39	49	32
Population	4,871	4,752	4,652	4,558	4,528	4,377	4,225	4,068	3,928
Rate per 100,000	964.89	862.79	1,139.29	1,250.55	1,082.16	982.41	923.08	1,204.52	814.66
Percent of Total	27.3%	23.6%	23.9%	28.9%	18.6%	21.2%	17.7%	17.8%	13.6%
45 to 54 Years	19	18	22	18	31	20	28	45	32
Population	3,821	3,964	4,049	4,164	4,315	4,377	4,436	4,475	4,490
Rate per 100,000	497.25	454.09	543.34	432.28	718.42	456.93	631.20	1,005.59	712.69
Percent of Total	11.0%	10.3%	9.9%	9.1%	11.7%	9.9%	12.7%	16.3%	13.6%
55 to 64 Years	3	2	6	2	8	3	5	8	9
Population	2,413	2,514	2,672	2,796	2,936	3,057	3,188	3,310	3,407
Rate per 100,000	124.33	79.55	224.55	71.53	272.48	98.14	156.84	241.69	264.16
Percent of Total	1.7%	1.1%	2.7%	1.0%	3.0%	1.5%	2.3%	2.9%	3.8%
65 Years and Older	0	0	0	2	2	2	0	0	1
Population 65 to 69	968	931	914	941	999	1,052	1,090	1,140	1,190
Rate per 100,000	0.00	0.00	0.00	212.54	200.20	190.11	0.00	0.00	84.03
Percent of Total	0.0%	0.0%	0.0%	1.0%	0.8%	1.0%	0.0%	0.0%	0.4%

Figure 3.5
Del Norte County Drug Arrest Rate per 100,000 Population by Offender Age Category



Indicator 3: Arrests for Drug-Related Crime (Continued)

Table 3.6
Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	22	23	25	20	24	25	18	19	29
Male	15	15	21	15	18	19	16	15	23
Population 10 to 17	1,832	1,816	1,787	1,760	1,752	1,695	1,665	1,602	1,527
Rate per 100,000	818.78	825.99	1,175.15	852.27	1,027.40	1,120.94	960.96	936.33	1,506.22
Percent of Total	68.2%	65.2%	84.0%	75.0%	75.0%	76.0%	88.9%	78.9%	79.3%
Female	7	8	4	5	6	6	2	4	6
Population 10 to 17	1,676	1,670	1,671	1,646	1,671	1,632	1,574	1,513	1,488
Rate per 100,000	417.66	479.04	239.38	303.77	359.07	367.65	127.06	264.38	403.23
Percent of Total	31.8%	34.8%	16.0%	25.0%	25.0%	24.0%	11.1%	21.1%	20.7%
American Indian	3	2	2	2	2	3	2	0	4
Population 10 to 17	291	285	310	309	313	309	296	291	291
Rate per 100,000	1,030.93	701.75	645.16	647.25	638.98	970.87	675.68	0.00	1,374.57
Percent of Total	13.6%	8.7%	8.0%	10.0%	8.3%	12.0%	11.1%	0.0%	13.8%
Asian/Pacific Islander	0	0	0	0	0	0	0	0	0
Population 10 to 17	164	165	164	160	160	154	142	131	118
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	1	0	0	1	0	0
Population 10 to 17	11	11	12	16	35	36	36	37	42
Rate per 100,000	0.00	0.00	0.00	6,250.00	0.00	0.00	2,777.78	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	5.0%	0.0%	0.0%	5.6%	0.0%	0.0%
Hispanic	1	1	1	1	1	1	0	0	0
Population 10 to 17	449	457	459	464	483	484	489	476	480
Rate per 100,000	222.72	218.82	217.86	215.52	207.04	206.61	0.00	0.00	0.00
Percent of Total	4.5%	4.3%	4.0%	5.0%	4.2%	4.0%	0.0%	0.0%	0.0%
White	18	19	22	14	21	21	15	19	25
Population 10 to 17	2,419	2,396	2,351	2,310	2,298	2,222	2,164	2,081	2,001
Rate per 100,000	744.11	792.99	935.77	606.06	913.84	945.09	693.16	913.02	1,249.38
Percent of Total	81.8%	82.6%	88.0%	70.0%	87.5%	84.0%	83.3%	100.0%	86.2%
Other	0	1	0	2	0	0	0	0	0
Percent of Total	0.0%	4.3%	0.0%	10.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Indicator 4: Arrests for Alcohol-Related Crime

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

Table 4.1
Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol-Related Arrests	807	706	771	728	884	643	622	709	641
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	3,702.17	3,203.41	3,441.20	3,194.52	3,756.91	2,709.31	2,598.05	2,939.83	2,639.27
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Del Norte County Alcohol Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates

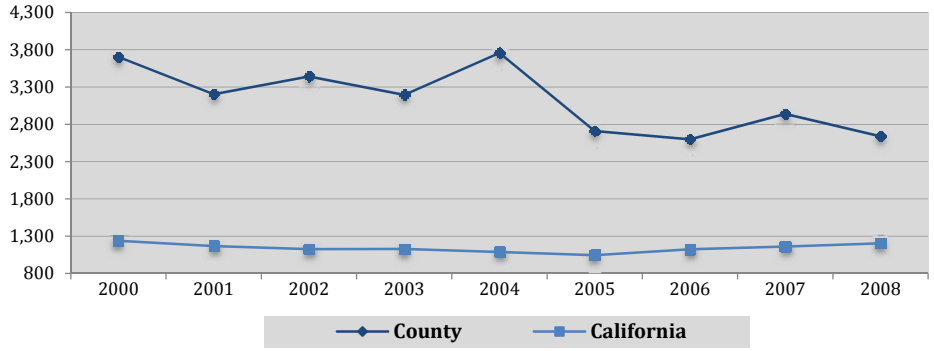
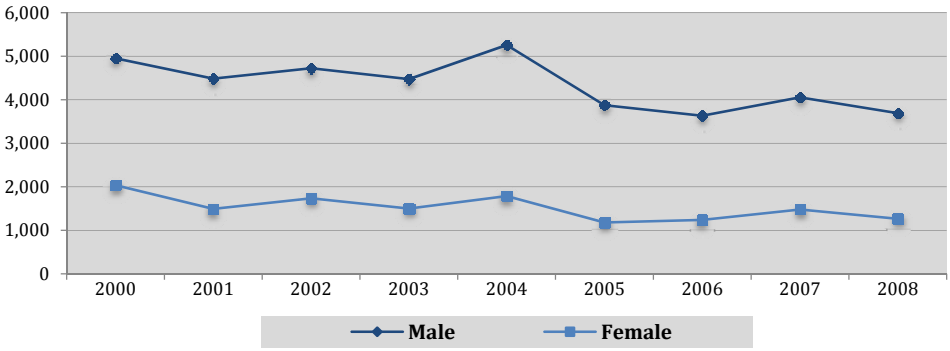


Table 4.2
Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	807	706	771	728	884	643	622	709	641
Male	617	565	604	581	702	522	494	555	508
Population 10 to 69	12,461	12,591	12,785	12,982	13,349	13,471	13,596	13,690	13,767
Rate per 100,000	4,951.45	4,487.33	4,724.29	4,475.43	5,258.82	3,874.99	3,633.42	4,054.05	3,689.98
Percent of Total	76.5%	80.0%	78.3%	79.8%	79.4%	81.2%	79.4%	78.3%	79.3%
Female	190	141	167	147	182	121	128	154	133
Population 10 to 69	9,337	9,448	9,620	9,807	10,181	10,262	10,345	10,427	10,520
Rate per 100,000	2,034.91	1,492.38	1,735.97	1,498.93	1,787.64	1,179.11	1,237.31	1,476.93	1,264.26
Percent of Total	23.5%	20.0%	21.7%	20.2%	20.6%	18.8%	20.6%	21.7%	20.7%

Figure 4.2
Del Norte County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Offender Gender

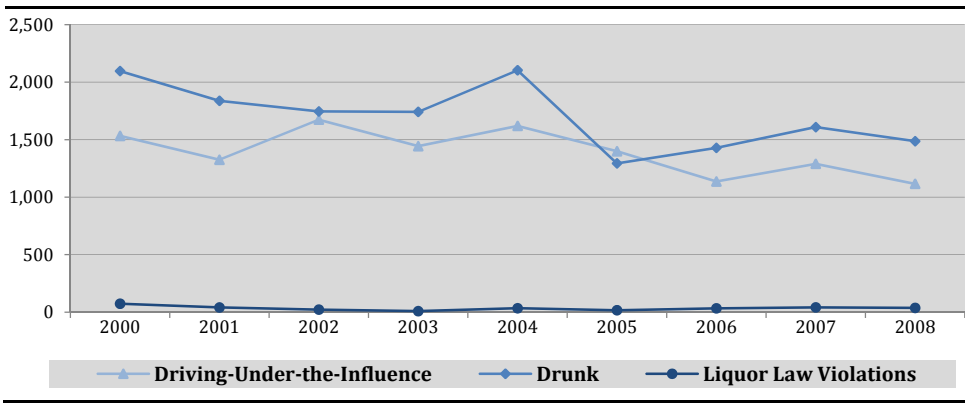


Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.3
Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	807	706	771	728	884	643	622	709	641
Driving-Under-the-Influence	334	292	375	329	381	332	272	311	271
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	1,532.25	1,324.92	1,673.73	1,443.68	1,619.21	1,398.90	1,136.13	1,289.55	1,115.82
Percent of Total	41.4%	41.4%	48.6%	45.2%	43.1%	51.6%	43.7%	43.9%	42.3%
Drunk	457	405	391	397	495	307	342	388	361
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	2,096.52	1,837.65	1,745.15	1,742.07	2,103.70	1,293.56	1,428.51	1,608.82	1,486.39
Percent of Total	56.6%	57.4%	50.7%	54.5%	56.0%	47.7%	55.0%	54.7%	56.3%
Liquor Law Violations	16	9	5	2	8	4	8	10	9
Population 10 to 69	21,798	22,039	22,405	22,789	23,530	23,733	23,941	24,117	24,287
Rate per 100,000	73.40	40.84	22.32	8.78	34.00	16.85	33.42	41.46	37.06
Percent of Total	2.0%	1.3%	0.6%	0.3%	0.9%	0.6%	1.3%	1.4%	1.4%

Figure 4.3
Del Norte County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Specific Offense

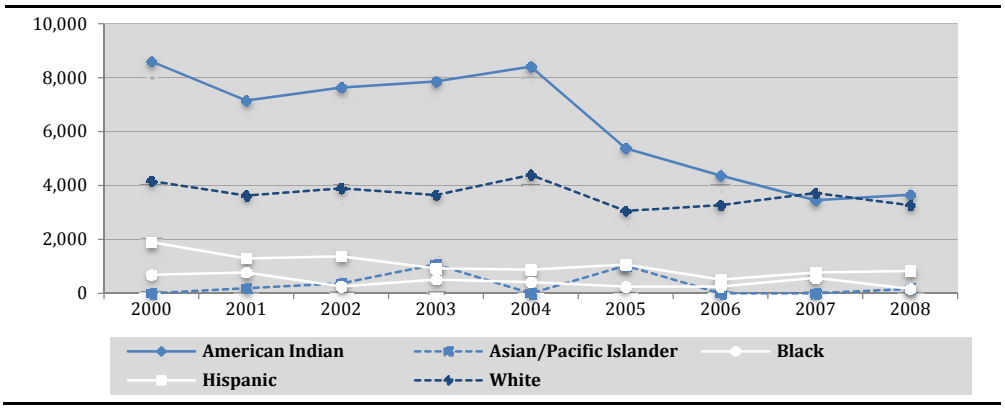


Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.4
Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	807	706	771	728	884	643	622	709	641
American Indian	106	90	100	107	125	82	67	54	58
Population 10 to 69	1,233	1,259	1,311	1,362	1,487	1,526	1,534	1,563	1,588
Rate per 100,000	8,596.92	7,148.53	7,627.77	7,856.09	8,406.19	5,373.53	4,367.67	3,454.89	3,652.39
Percent of Total	13.1%	12.7%	13.0%	14.7%	14.1%	12.8%	10.8%	7.6%	9.0%
Asian/Pacific Islander	0	1	2	6	0	6	0	0	1
Population 10 to 69	515	526	544	560	576	587	591	599	607
Rate per 100,000	0.00	190.11	367.65	1,071.43	0.00	1,022.15	0.00	0.00	164.74
Percent of Total	0.0%	0.1%	0.3%	0.8%	0.0%	0.9%	0.0%	0.0%	0.2%
Black	8	9	3	6	5	3	3	7	2
Population 10 to 69	1,170	1,171	1,174	1,179	1,210	1,214	1,217	1,220	1,225
Rate per 100,000	683.76	768.57	255.54	508.91	413.22	247.12	246.51	573.77	163.27
Percent of Total	1.0%	1.3%	0.4%	0.8%	0.6%	0.5%	0.5%	1.0%	0.3%
Hispanic	61	43	47	33	33	41	20	31	34
Population 10 to 69	3,220	3,322	3,440	3,568	3,761	3,854	3,956	4,022	4,106
Rate per 100,000	1,894.41	1,294.40	1,366.28	924.89	877.43	1,063.83	505.56	770.76	828.06
Percent of Total	7.6%	6.1%	6.1%	4.5%	3.7%	6.4%	3.2%	4.4%	5.3%
White	626	549	597	566	698	488	524	599	527
Population 10 to 69	15,045	15,156	15,340	15,535	15,905	15,964	16,039	16,106	16,154
Rate per 100,000	4,160.85	3,622.33	3,891.79	3,643.39	4,388.56	3,056.88	3,267.04	3,719.11	3,262.35
Percent of Total	77.6%	77.8%	77.4%	77.7%	79.0%	75.9%	84.2%	84.5%	82.2%
Other	6	14	22	10	23	23	8	18	19
Percent of Total	0.7%	2.0%	2.9%	1.4%	2.6%	3.6%	1.3%	2.5%	3.0%

Figure 4.4
Del Norte County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Offender Race/ Ethnicity

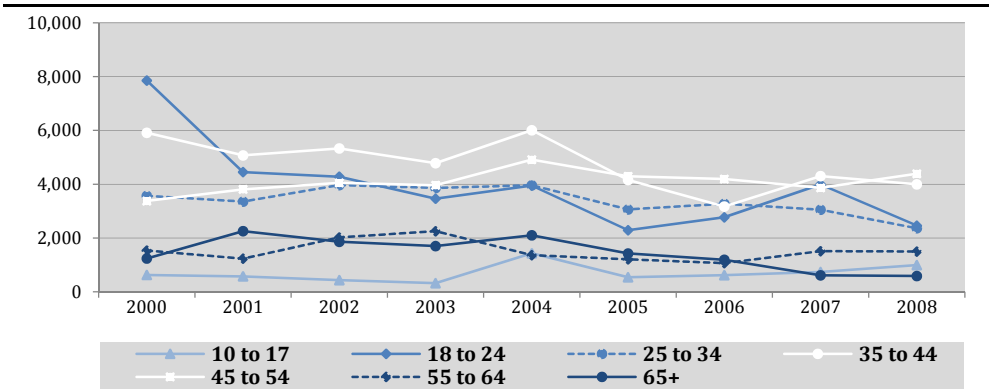


Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.5
Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	807	706	771	728	884	643	622	709	641
17 Years and Under	22	20	15	11	49	18	20	23	30
Population 10 to 17	3,508	3,486	3,458	3,406	3,423	3,327	3,239	3,115	3,015
Rate per 100,000	627.14	573.72	433.78	322.96	1,431.49	541.03	617.47	738.36	995.02
Percent of Total	2.7%	2.8%	1.9%	1.5%	5.5%	2.8%	3.2%	3.2%	4.7%
18 to 24 Years	178	112	120	107	135	83	105	155	95
Population	2,266	2,516	2,804	3,090	3,416	3,624	3,791	3,882	3,859
Rate per 100,000	7,855.25	4,451.51	4,279.60	3,462.78	3,951.99	2,290.29	2,769.72	3,992.79	2,461.78
Percent of Total	22.1%	15.9%	15.6%	14.7%	15.3%	12.9%	16.9%	21.9%	14.8%
25 to 34 Years	141	130	153	148	155	120	130	126	104
Population	3,951	3,876	3,856	3,834	3,913	3,919	3,972	4,127	4,398
Rate per 100,000	3,568.72	3,353.97	3,967.84	3,860.20	3,961.16	3,062.01	3,272.91	3,053.07	2,364.71
Percent of Total	17.5%	18.4%	19.8%	20.3%	17.5%	18.7%	20.9%	17.8%	16.2%
35 to 44 Years	288	241	248	218	272	182	134	175	157
Population	4,871	4,752	4,652	4,558	4,528	4,377	4,225	4,068	3,928
Rate per 100,000	5,912.54	5,071.55	5,331.04	4,782.80	6,007.07	4,158.10	3,171.60	4,301.87	3,996.95
Percent of Total	35.7%	34.1%	32.2%	29.9%	30.8%	28.3%	21.5%	24.7%	24.5%
45 to 54 Years	129	151	164	165	212	188	186	173	197
Population	3,821	3,964	4,049	4,164	4,315	4,377	4,436	4,475	4,490
Rate per 100,000	3,376.08	3,809.28	4,050.38	3,962.54	4,913.09	4,295.18	4,192.97	3,865.92	4,387.53
Percent of Total	16.0%	21.4%	21.3%	22.7%	24.0%	29.2%	29.9%	24.4%	30.7%
55 to 64 Years	37	31	54	63	40	37	34	50	51
Population	2,413	2,514	2,672	2,796	2,936	3,057	3,188	3,310	3,407
Rate per 100,000	1,533.36	1,233.09	2,020.96	2,253.22	1,362.40	1,210.34	1,066.50	1,510.57	1,496.92
Percent of Total	4.6%	4.4%	7.0%	8.7%	4.5%	5.8%	5.5%	7.1%	8.0%
65 Years and Older	12	21	17	16	21	15	13	7	7
Population 65 to 69	968	931	914	941	999	1,052	1,090	1,140	1,190
Rate per 100,000	1,239.67	2,255.64	1,859.96	1,700.32	2,102.10	1,425.86	1,192.66	614.04	588.24
Percent of Total	1.5%	3.0%	2.2%	2.2%	2.4%	2.3%	2.1%	1.0%	1.1%

Figure 4.5
Del Norte County Alcohol Arrest Rate per 100,000 Population by Offender Age Category



Indicator 4: Arrests for Alcohol-Related Crime (Continued)

Table 4.6
Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	22	20	15	11	49	18	20	23	30
Male	16	14	13	7	32	14	15	15	26
Population 10 to 17	1,832	1,816	1,787	1,760	1,752	1,695	1,665	1,602	1,527
Rate per 100,000	873.36	770.93	727.48	397.73	1,826.48	825.96	900.90	936.33	1,702.69
Percent of Total	72.7%	70.0%	86.7%	63.6%	65.3%	77.8%	75.0%	65.2%	86.7%
Female	6	6	2	4	17	4	5	8	4
Population 10 to 17	1,676	1,670	1,671	1,646	1,671	1,632	1,574	1,513	1,488
Rate per 100,000	358.00	359.28	119.69	243.01	1,017.35	245.10	317.66	528.75	268.82
Percent of Total	27.3%	30.0%	13.3%	36.4%	34.7%	22.2%	25.0%	34.8%	13.3%
American Indian	1	3	1	1	10	1	1	1	4
Population 10 to 17	291	285	310	309	313	309	296	291	291
Rate per 100,000	343.64	1,052.63	322.58	323.62	3,194.89	323.62	337.84	343.64	1,374.57
Percent of Total	4.5%	15.0%	6.7%	9.1%	20.4%	5.6%	5.0%	4.3%	13.3%
Asian/Pacific Islander	0	0	0	0	0	0	0	0	0
Population 10 to 17	164	165	164	160	160	154	142	131	118
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	2	0	0	0	0	0	0	1	0
Population 10 to 17	11	11	12	16	35	36	36	37	42
Rate per 100,000	18,181.82	0.00	0.00	0.00	0.00	0.00	0.00	2,702.70	0.00
Percent of Total	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	0.0%
Hispanic	3	2	4	0	2	1	0	1	2
Population 10 to 17	449	457	459	464	483	484	489	476	480
Rate per 100,000	668.15	437.64	871.46	0.00	414.08	206.61	0.00	210.08	416.67
Percent of Total	13.6%	10.0%	26.7%	0.0%	4.1%	5.6%	0.0%	4.3%	6.7%
White	16	15	9	10	37	12	19	18	22
Population 10 to 17	2,419	2,396	2,351	2,310	2,298	2,222	2,164	2,081	2,001
Rate per 100,000	661.43	626.04	382.82	432.90	1,610.10	540.05	878.00	864.97	1,099.45
Percent of Total	72.7%	75.0%	60.0%	90.9%	75.5%	66.7%	95.0%	78.3%	73.3%
Other	0	0	1	0	0	4	0	2	2
Percent of Total	0.0%	0.0%	6.7%	0.0%	0.0%	22.2%	0.0%	8.7%	6.7%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

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

Table 5.1
Del Norte County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	2	1	5	3	1	2	4	4	5
Total Population	27,680	27,768	28,085	28,393	29,162	29,342	29,662	29,970	30,297
Rate per 100,000	7.23	3.60	17.80	10.57	3.43	6.82	13.49	13.35	16.50
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Del Norte County Alcohol-Involved Accident Fatality Rate per 100,000 Total Population with Comparison to Statewide Rates

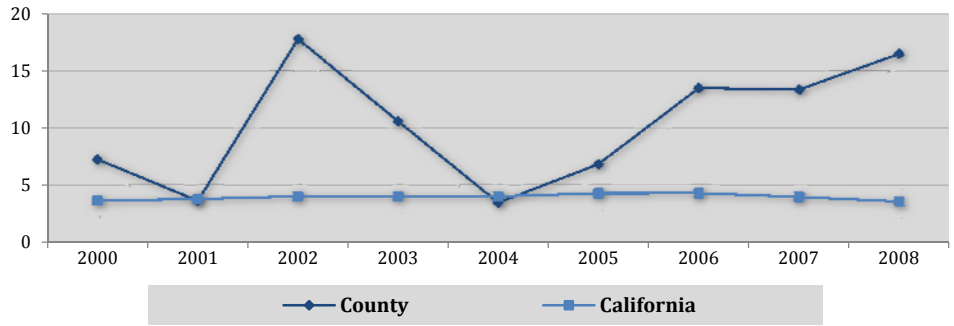
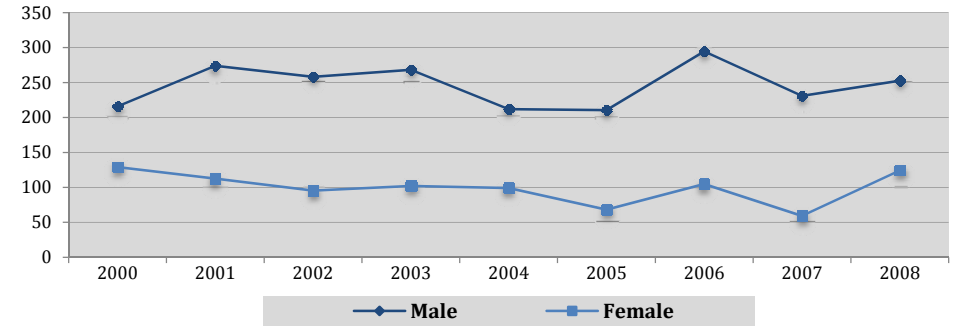


Table 5.2
Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	50	56	54	56	48	47	65	47	59
Male	33	42	40	42	34	34	48	38	42
Population	15,284	15,333	15,496	15,656	16,050	16,139	16,300	16,457	16,620
Rate per 100,000	215.91	273.92	258.13	268.27	211.84	210.67	294.48	230.90	252.71
Percent of Total	66.0%	75.0%	74.1%	75.0%	70.8%	72.3%	73.8%	80.9%	71.2%
Female	16	14	12	13	13	9	14	8	17
Population	12,396	12,435	12,589	12,737	13,112	13,203	13,362	13,513	13,677
Rate per 100,000	129.07	112.59	95.32	102.06	99.15	68.17	104.77	59.20	124.30
Percent of Total	32.0%	25.0%	22.2%	23.2%	27.1%	19.1%	21.5%	17.0%	28.8%
Unknown	1	0	2	1	1	4	3	1	0
Percent of Total	2.0%	0.0%	3.7%	1.8%	2.1%	8.5%	4.6%	2.1%	0.0%

Figure 5.2
Del Norte County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Gender

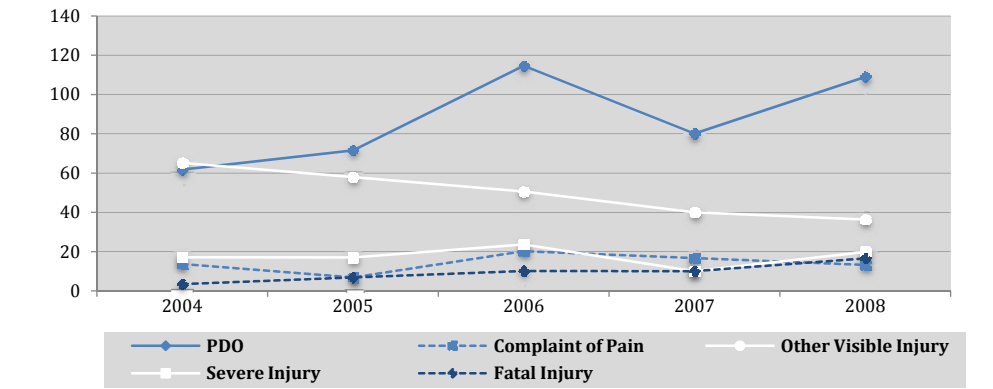


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3
Del Norte County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	47	47	65	47	59
Property Damage Only (PDO)	18	21	34	24	33
Total Population	29,162	29,342	29,662	29,970	30,297
Rate per 100,000	61.72	71.57	114.62	80.08	108.92
Percent of Total	38.3%	44.7%	52.3%	51.1%	55.9%
Injury – Complaint of Pain	4	2	6	5	4
Total Population	29,162	29,342	29,662	29,970	30,297
Rate per 100,000	13.72	6.82	20.23	16.68	13.20
Percent of Total	8.5%	4.3%	9.2%	10.6%	6.8%
Injury – Other Visible	19	17	15	12	11
Total Population	29,162	29,342	29,662	29,970	30,297
Rate per 100,000	65.15	57.94	50.57	40.04	36.31
Percent of Total	40.4%	36.2%	23.1%	25.5%	18.6%
Injury – Severe	5	5	7	3	6
Total Population	29,162	29,342	29,662	29,970	30,297
Rate per 100,000	17.15	17.04	23.60	10.01	19.80
Percent of Total	10.6%	10.6%	10.8%	6.4%	10.2%
Injury – Fatal	1	2	3	3	5
Total Population	29,162	29,342	29,662	29,970	30,297
Rate per 100,000	3.43	6.82	10.11	10.01	16.50
Percent of Total	2.1%	4.3%	4.6%	6.4%	8.5%

Figure 5.3
Del Norte County Alcohol-Involved Accident Rate per 100,000 Total Population, by Injury Severity

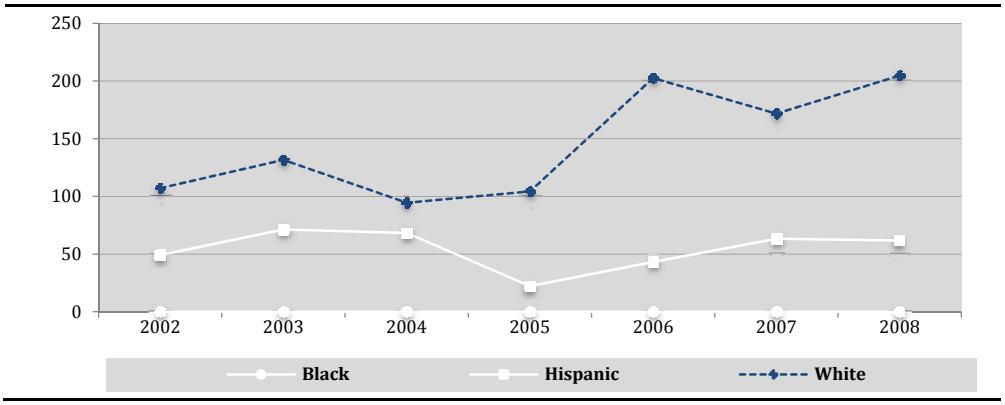


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4
Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	54	56	48	47	65	47	59
Black	0	0	0	0	0	0	0
Population	1,201	1,204	1,249	1,249	1,249	1,249	1,249
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	2	3	3	1	2	3	3
Population	4,072	4,202	4,390	4,488	4,630	4,743	4,859
Rate per 100,000	49.12	71.39	68.34	22.28	43.20	63.25	61.74
Percent of Total	3.7%	5.4%	6.3%	2.1%	3.1%	6.4%	5.1%
White	21	26	19	21	41	35	42
Population	19,607	19,745	20,116	20,129	20,242	20,371	20,512
Rate per 100,000	107.10	131.68	94.45	104.33	202.55	171.81	204.76
Percent of Total	38.9%	46.4%	39.6%	44.7%	63.1%	74.5%	71.2%
Other/Unknown	31	27	26	25	22	9	14
Percent of Total	57.4%	48.2%	54.2%	53.2%	33.8%	19.1%	23.7%

Figure 5.4
Del Norte County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Race/ Ethnicity

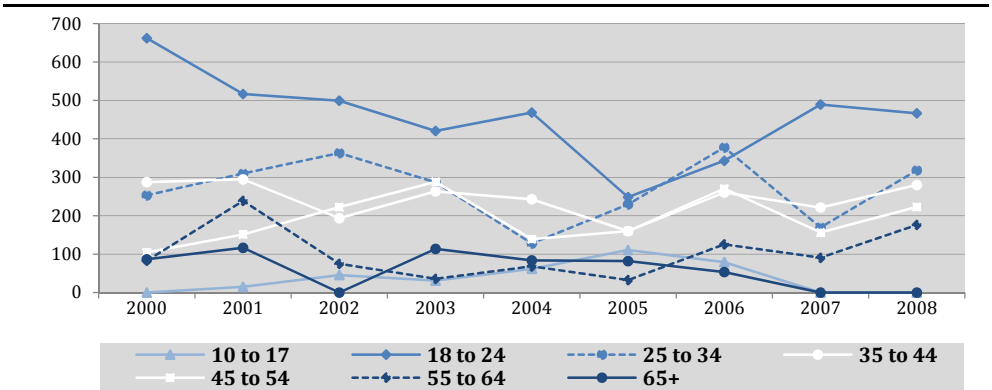


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5
Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	50	56	54	56	48	47	65	47	59
17 Years and Under	0	1	3	2	4	7	5	0	0
Population	6,892	6,711	6,575	6,432	6,476	6,324	6,313	6,291	6,307
Rate per 100,000	0.00	14.90	45.63	31.09	61.77	110.69	79.20	0.00	0.00
Percent of Total	0.0%	1.8%	5.6%	3.6%	8.3%	14.9%	7.7%	0.0%	0.0%
18 to 24 Years	15	13	14	13	16	9	13	19	18
Population	2,266	2,516	2,804	3,090	3,416	3,624	3,791	3,882	3,859
Rate per 100,000	661.96	516.69	499.29	420.71	468.38	248.34	342.92	489.44	466.44
Percent of Total	30.0%	23.2%	25.9%	23.2%	33.3%	19.1%	20.0%	40.4%	30.5%
25 to 34 Years	10	12	14	11	5	9	15	7	14
Population	3,951	3,876	3,856	3,834	3,913	3,919	3,972	4,127	4,398
Rate per 100,000	253.10	309.60	363.07	286.91	127.78	229.65	377.64	169.61	318.33
Percent of Total	20.0%	21.4%	25.9%	19.6%	10.4%	19.1%	23.1%	14.9%	23.7%
35 to 44 Years	14	14	9	12	11	7	11	9	11
Population	4,871	4,752	4,652	4,558	4,528	4,377	4,225	4,068	3,928
Rate per 100,000	287.42	294.61	193.47	263.27	242.93	159.93	260.36	221.24	280.04
Percent of Total	28.0%	25.0%	16.7%	21.4%	22.9%	14.9%	16.9%	19.1%	18.6%
45 to 54 Years	4	6	9	12	6	7	12	7	10
Population	3,821	3,964	4,049	4,164	4,315	4,377	4,436	4,475	4,490
Rate per 100,000	104.68	151.36	222.28	288.18	139.05	159.93	270.51	156.42	222.72
Percent of Total	8.0%	10.7%	16.7%	21.4%	12.5%	14.9%	18.5%	14.9%	16.9%
55 to 64 Years	2	6	2	1	2	1	4	3	6
Population	2,413	2,514	2,672	2,796	2,936	3,057	3,188	3,310	3,407
Rate per 100,000	82.88	238.66	74.85	35.77	68.12	32.71	125.47	90.63	176.11
Percent of Total	4.0%	10.7%	3.7%	1.8%	4.2%	2.1%	6.2%	6.4%	10.2%
65 Years and Older	3	4	0	4	3	3	2	0	0
Population	3,466	3,435	3,477	3,519	3,578	3,664	3,737	3,817	3,908
Rate per 100,000	86.56	116.45	0.00	113.67	83.85	81.88	53.52	0.00	0.00
Percent of Total	6.0%	7.1%	0.0%	7.1%	6.3%	6.4%	3.1%	0.0%	0.0%
Other/Unknown	2	0	3	1	1	4	3	2	0
Percent of Total	4.0%	0.0%	5.6%	1.8%	2.1%	8.5%	4.6%	4.3%	0.0%

Figure 5.5
Del Norte County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Age Category



Indicator 6: 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 6.1
Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	135	129	134	164	151	145	138	129
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687
Rate per 100,000	218.17	207.63	213.92	259.16	233.99	223.61	211.59	196.39
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Alcohol- *and* Drug-Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates

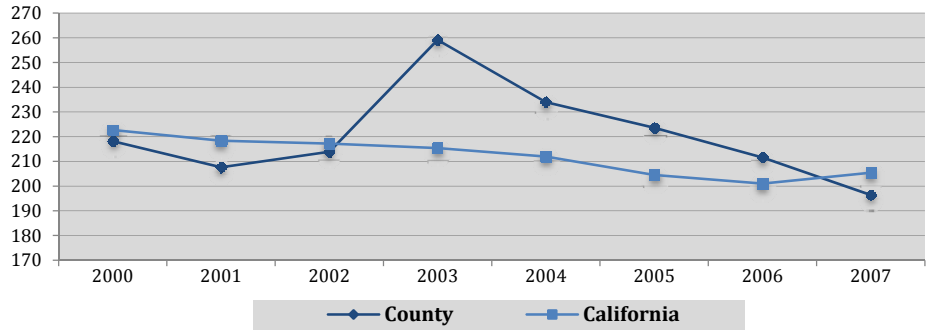
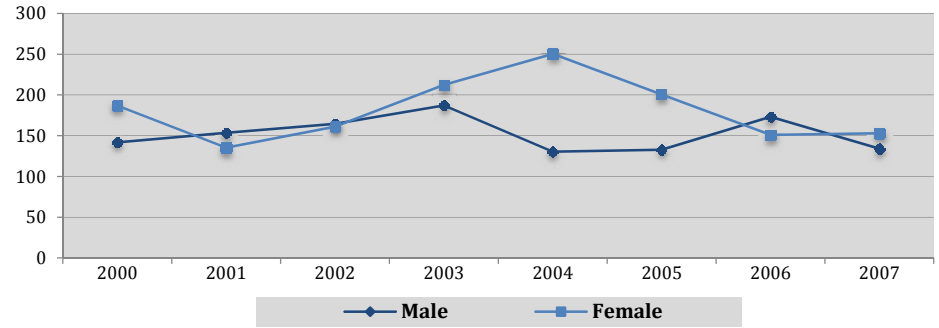


Table 6.2
Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	135	129	134	164	151	145	138	129
Male	46	50	54	62	44	45	59	46
Population	32,438	32,567	32,819	33,135	33,766	33,909	34,089	34,312
Rate per 100,000	141.81	153.53	164.54	187.11	130.31	132.71	173.08	134.06
Percent of Total	34.07%	38.76%	40.30%	37.80%	29.14%	31.03%	42.75%	35.66%
Female	55	40	48	64	77	62	47	48
Population	29,439	29,564	29,822	30,146	30,768	30,937	31,133	31,375
Rate per 100,000	186.83	135.30	160.95	212.30	250.26	200.41	150.97	152.99
Percent of Total	40.74%	31.01%	35.82%	39.02%	50.99%	42.76%	34.06%	37.21%
Unknown	34	39	32	38	30	38	32	35
Percent of Total	25.19%	30.23%	23.88%	23.17%	19.87%	26.21%	23.19%	27.13%

Figure 6.2
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Gender



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.3
Hospitalizations Due to *Alcohol*-Related Causes in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	49	39	49	61	40	48	55	41
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687
Rate per 100,000	79.19	62.77	78.22	96.40	61.98	74.02	84.33	62.42
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Alcohol -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates

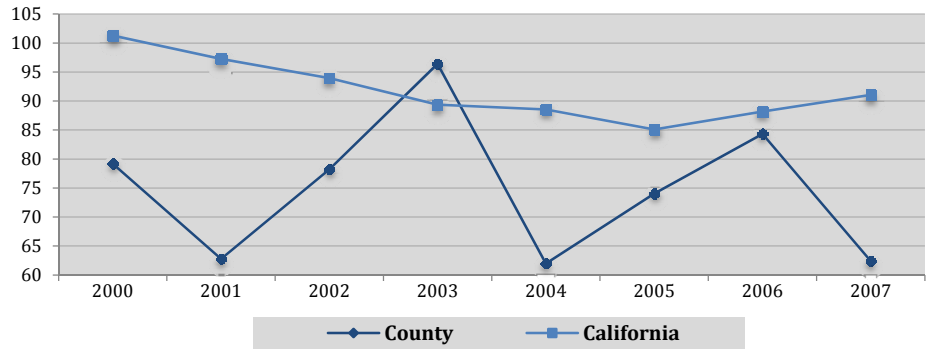
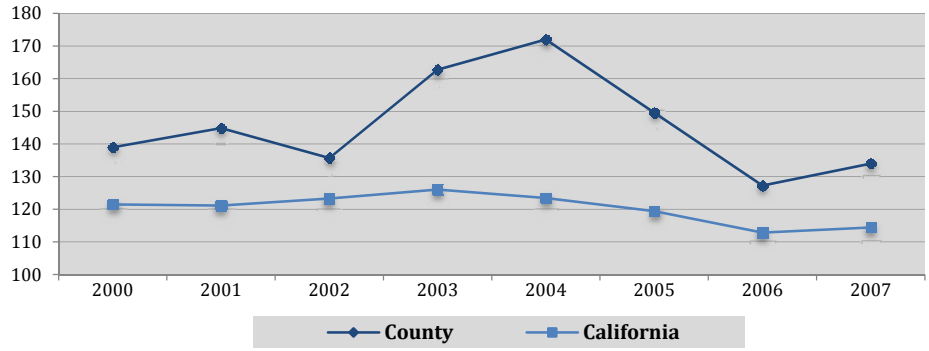


Table 6.4
Hospitalizations Due to *Drug*-Related Causes in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	86	90	85	103	111	97	83	88
Total Population	61,877	62,131	62,641	63,281	64,534	64,846	65,222	65,687
Rate per 100,000	138.99	144.86	135.69	162.77	172.00	149.59	127.26	133.97
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties Drug -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates



Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.5
Hospitalizations Due to *Alcohol*-Related Causes in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	49	39	49	61	40	48	55	41
Alcohol Abuse	1	4	1	3	2	1	0	4
Rate per 100,000	1.62	6.44	1.60	4.74	3.10	3.41	0.00	13.35
Alcohol Cardiomyopathy	0	0	0	0	0	1	3	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	3.41	10.11	3.34
Alcohol Dependence Syndrome	1	0	1	0	1	0	6	0
Rate per 100,000	1.62	0.00	1.60	0.00	1.55	0.00	20.23	0.00
Alcohol Dependent Abuse	2	6	2	7	1	3	2	2
Rate per 100,000	1.29	3.86	1.28	4.42	0.62	4.09	2.70	2.67
Alcohol Poisoning	3	4	2	1	2	3	2	0
Rate per 100,000	4.85	6.44	3.19	1.58	3.10	10.22	6.74	0.00
Alcohol Polyneuropathy	0	0	1	0	0	0	2	0
Rate per 100,000	0.00	0.00	1.60	0.00	0.00	0.00	6.74	0.00
Alcohol Psychosis	13	12	13	29	9	10	16	21
Rate per 100,000	21.01	19.31	20.75	45.83	13.95	34.08	53.94	70.07
Alcoholic Gastritis	3	1	4	5	4	2	5	1
Rate per 100,000	4.85	1.61	6.39	7.90	6.20	6.82	16.86	3.34
Alcoholic Liver Disease	26	12	25	16	21	28	19	12
Rate per 100,000	42.02	19.31	39.91	25.28	32.54	95.43	64.06	40.04
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.6
Hospitalizations Due to *Drug*-Related Causes in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Specific Cause and Rate per 100,000 Total Population

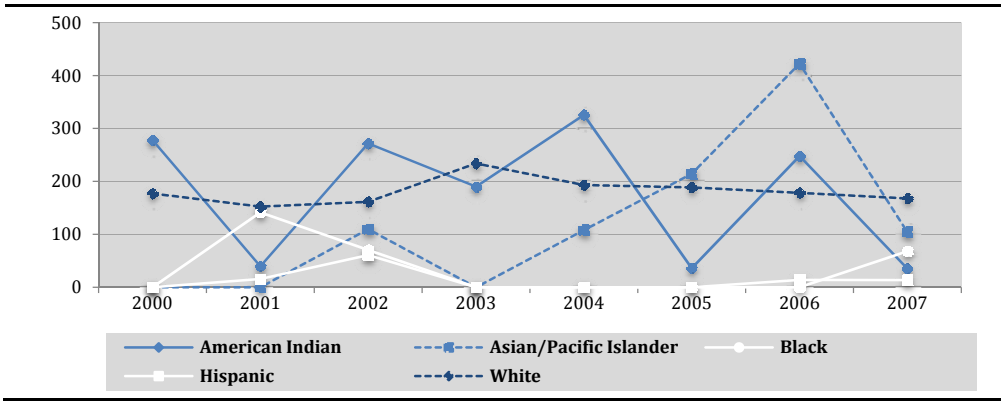
	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	86	90	85	103	111	97	83	88
Drug Psychosis	6	8	11	12	7	11	3	12
Rate per 100,000	9.70	12.88	17.56	18.96	10.85	37.49	10.11	18.27
Drug Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dependence								
Barbituates	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	0	1	2	2	0	1	0	0
Rate per 100,000	0.00	1.61	3.19	3.16	0.00	3.41	0.00	0.00
Stimulant	0	0	2	0	0	0	0	0
Rate per 100,000	0.00	0.00	3.19	0.00	0.00	0.00	0.00	0.00
Combination	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unspecified	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maternal Drug Dependence	5	0	1	1	2	3	2	1
Rate per 100,000	8.08	0.00	1.60	1.58	3.10	10.22	6.74	1.52
Abuse								
Amphetamine	1	1	0	1	1	0	2	0
Rate per 100,000	1.62	1.61	0.00	1.58	1.55	0.00	6.74	0.00
Antidepressant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cannabis	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	3.37	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sedative	0	1	0	0	0	0	0	0
Rate per 100,000	0.00	1.61	0.00	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	0	0	0	1	0	1	0	1
Rate per 100,000	0.00	0.00	0.00	1.58	0.00	3.41	0.00	1.52
Accidental Drug Poisonings	30	26	30	42	48	53	44	38
Rate per 100,000	48.48	41.85	47.89	66.37	74.38	180.63	148.34	57.85
Other Drug Poisonings	1	14	9	14	8	3	6	11
Rate per 100,000	1.62	22.53	14.37	22.12	12.40	10.22	20.23	16.75
Self-Inflicted Drug Poisonings	43	39	30	30	45	25	25	24
Rate per 100,000	69.49	62.77	47.89	47.41	69.73	85.20	84.28	36.54
Drug Exposure in Newborns	0	0	0	0	0	0	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52
Fetal Damage due to Maternal Drug Use	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.7
Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	135	129	134	164	151	145	138	129
American Indian	7	1	7	5	9	1	7	1
Population	2,519	2,533	2,578	2,632	2,764	2,782	2,824	2,866
Rate per 100,000	277.89	39.48	271.53	189.97	325.62	35.95	247.88	34.89
Percent of Total	5.2%	0.8%	5.2%	3.0%	6.0%	0.7%	5.1%	0.8%
Asian/Pacific Islander	0	0	1	0	1	2	4	1
Population	892	904	911	915	927	933	947	960
Rate per 100,000	0.00	0.00	109.77	0.00	107.87	214.36	422.39	104.17
Percent of Total	0.0%	0.0%	0.7%	0.0%	0.7%	1.4%	2.9%	0.8%
Black	0	2	1	0	0	0	0	1
Population	1,412	1,414	1,419	1,423	1,469	1,472	1,472	1,471
Rate per 100,000	0.00	141.44	70.47	0.00	0.00	0.00	0.00	67.98
Percent of Total	0.0%	1.6%	0.7%	0.0%	0.0%	0.0%	0.0%	0.8%
Hispanic	0	1	4	0	0	0	1	1
Population	6,379	6,447	6,585	6,740	6,962	7,065	7,236	7,387
Rate per 100,000	0.00	15.51	60.74	0.00	0.00	0.00	13.82	13.54
Percent of Total	0.0%	0.8%	3.0%	0.0%	0.0%	0.0%	0.7%	0.8%
White	87	75	80	117	98	96	91	86
Population	49,103	49,266	49,579	50,001	50,798	50,902	51,020	51,248
Rate per 100,000	177.18	152.23	161.36	234.00	192.92	188.60	178.36	167.81
Percent of Total	64.4%	58.1%	59.7%	71.3%	64.9%	66.2%	65.9%	66.7%
Other/Unknown	41	50	41	42	43	46	35	39
Percent of Total	30.4%	38.8%	30.6%	25.6%	28.5%	31.7%	25.4%	30.2%

Figure 6.5
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Race/ Ethnicity

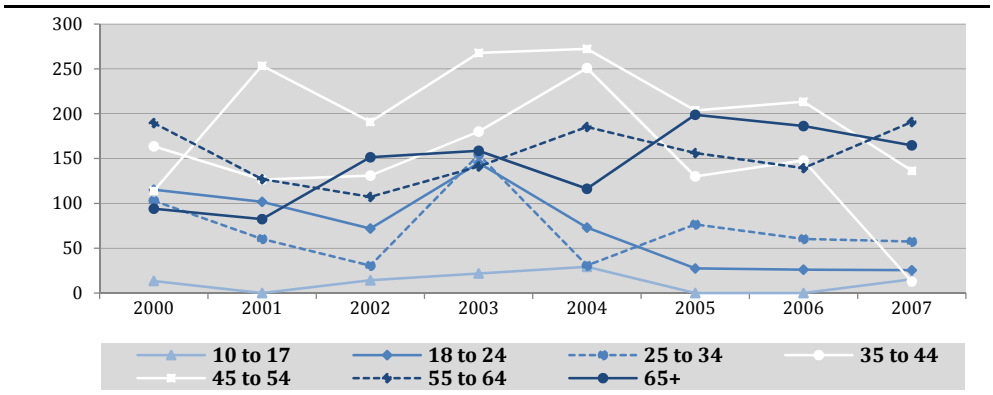


Indicator 6: Hospitalizations Due to Alcohol and Drug Use (Continued)

Table 6.8
Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) in **Del Norte**, **Modoc**, **Plumas**, and **Sierra** Counties by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	135	129	134	164	151	145	138	129
17 Years and Under	2	0	2	3	4	0	0	2
Population	14,901	14,459	14,055	13,760	13,698	13,357	13,173	12,999
Rate per 100,000	13.42	0.00	14.23	21.80	29.20	0.00	0.00	15.39
Percent of Total	1.5%	0.0%	1.5%	1.8%	2.6%	0.0%	0.0%	1.6%
18 to 24 Years	5	5	4	9	5	2	2	2
Population	4,338	4,914	5,556	6,200	6,847	7,295	7,651	7,858
Rate per 100,000	115.26	101.75	71.99	145.16	73.02	27.42	26.14	25.45
Percent of Total	3.7%	3.9%	3.0%	5.5%	3.3%	1.4%	1.4%	1.6%
25 to 34 Years	7	4	2	10	2	5	4	4
Population	6,799	6,622	6,553	6,481	6,524	6,532	6,627	6,968
Rate per 100,000	102.96	60.40	30.52	154.30	30.66	76.55	60.36	57.41
Percent of Total	5.2%	3.1%	1.5%	6.1%	1.3%	3.4%	2.9%	3.1%
35 to 44 Years	16	12	12	16	22	11	12	1
Population	9,777	9,485	9,163	8,885	8,766	8,455	8,114	7,761
Rate per 100,000	163.65	126.52	130.96	180.08	250.97	130.10	147.89	12.88
Percent of Total	11.9%	9.3%	9.0%	9.8%	14.6%	7.6%	8.7%	0.8%
45 to 54 Years	11	25	19	27	28	21	22	14
Population	9,642	9,861	9,947	10,079	10,280	10,317	10,306	10,261
Rate per 100,000	114.08	253.52	191.01	267.88	272.37	203.55	213.47	136.44
Percent of Total	8.1%	19.4%	14.2%	16.5%	18.5%	14.5%	15.9%	10.9%
55 to 64 Years	13	9	8	11	15	13	12	17
Population	6,857	7,086	7,463	7,791	8,100	8,329	8,612	8,915
Rate per 100,000	189.59	127.01	107.20	141.19	185.19	156.08	139.34	190.69
Percent of Total	9.6%	7.0%	6.0%	6.7%	9.9%	9.0%	8.7%	13.2%
65 Years and Older	9	8	15	16	12	21	20	18
Population	9,563	9,704	9,904	10,085	10,319	10,561	10,739	10,925
Rate per 100,000	94.11	82.44	151.45	158.65	116.29	198.84	186.24	164.76
Percent of Total	6.7%	6.2%	11.2%	9.8%	7.9%	14.5%	14.5%	14.0%
Other/Unknown	72	66	72	72	63	72	66	71
Percent of Total	53.3%	51.2%	53.7%	43.9%	41.7%	49.7%	47.8%	55.0%

Figure 6.6
Del Norte, **Modoc**, **Plumas**, and **Sierra** Counties AOD-Related Hospitalization Rate per 100,000 Population by Patient Age Category



Indicator 7: 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 7.1
Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	11	20	14	11	12	18	5	8
Total Population	27,680	27,768	28,085	28,393	29,162	29,342	29,662	29,970
Rate per 100,000	38.59	68.87	47.43	37.54	40.34	57.12	15.28	26.24
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Del Norte County Mortality Age-Adjusted Rate per 100,000 Total Population with Comparison to Statewide Rates

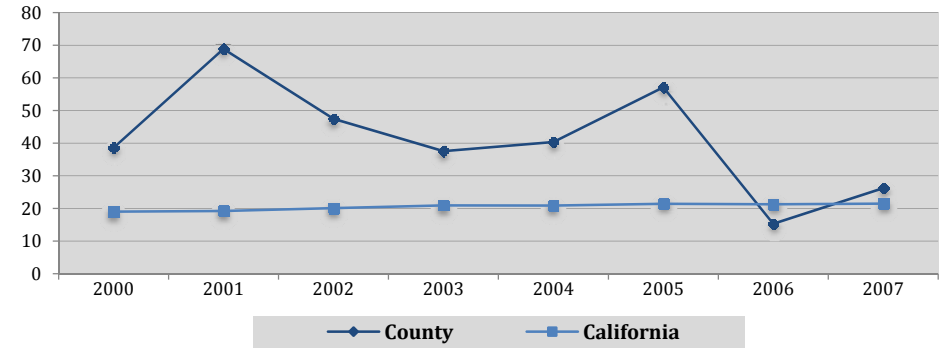
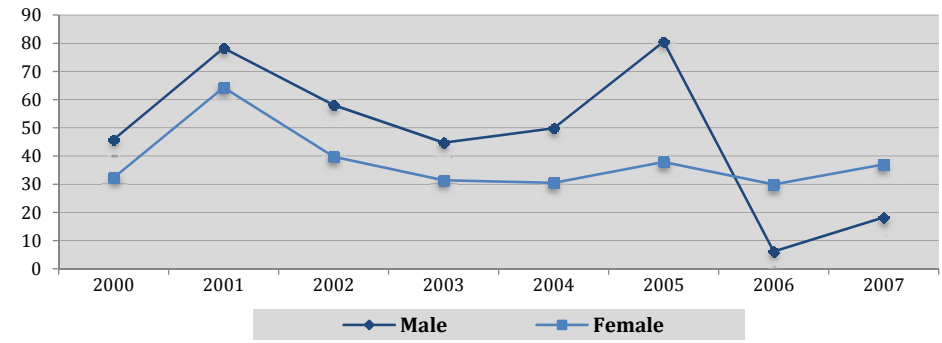


Table 7.2
Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	11	20	14	11	12	18	5	8
Male	7	12	9	7	8	13	1	3
Population	15,284	15,333	15,496	15,656	16,050	16,139	16,300	16,457
Rate per 100,000	45.80	78.26	58.08	44.71	49.84	80.55	6.13	18.23
Percent of Total	63.64%	60.00%	64.29%	63.64%	66.67%	72.22%	20.00%	37.50%
Female	4	8	5	4	4	5	4	5
Population	12,396	12,435	12,589	12,737	13,112	13,203	13,362	13,513
Rate per 100,000	32.27	64.33	39.72	31.40	30.51	37.87	29.94	37.00
Percent of Total	36.36%	40.00%	35.71%	36.36%	33.33%	27.78%	80.00%	62.50%

Figure 7.2
Del Norte County AOD-Related Mortality Rate per 100,000 Population by Decedent Gender



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

Table 7.3
Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	5	6	4	8	7	9	1	3
Total Population	27,680	27,768	28,085	28,393	29,162	29,342	29,662	29,970
Rate per 100,000	18.06	21.61	14.24	28.18	24.00	30.67	3.37	10.01
CALIFORNIA Rate per 100,000	10.17	10.45	9.96	10.42	10.29	10.79	10.47	10.59

Figure 7.3
Del Norte County Alcohol-Related Mortality Rate per 100,000 Population with Comparison to Statewide Rates

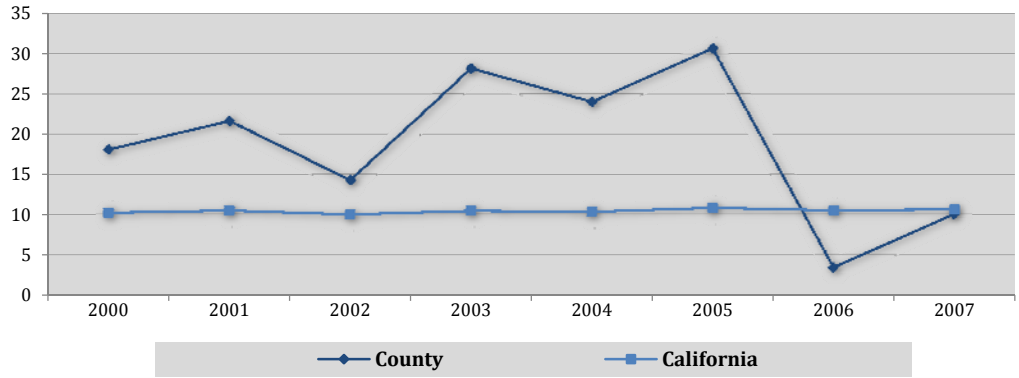
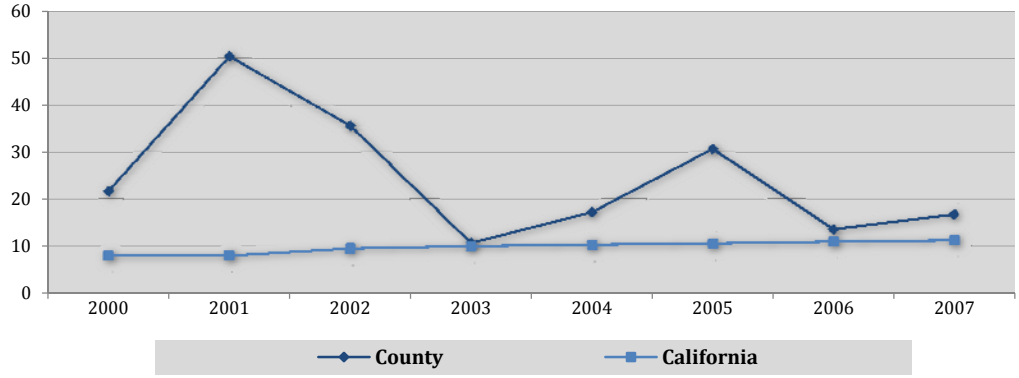


Table 7.4
Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	6	14	10	3	5	9	4	5
Total Population	27,680	27,768	28,085	28,393	29,162	29,342	29,662	29,970
Rate per 100,000	21.68	50.42	35.61	10.57	17.15	30.67	13.49	16.68
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Del Norte County Drug-Related Mortality Rate per 100,000 Population with Comparison to Statewide Rates



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

Table 7.5
Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	5	6	4	8	7	9	1	3
Alcohol Psychosis	0	0	0	1	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	3.52	0.00	0.00	0.00	0.00
Alcohol Abuse	0	0	0	4	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	14.09	0.00	3.41	0.00	0.00
Alcohol Dependence Syndrome	1	1	0	1	4	3	0	0
Rate per 100,000	3.61	3.60	0.00	3.52	13.72	10.22	0.00	0.00
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	0	0	0	0	1	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	3.43	0.00	0.00	0.00
Alcoholic Gastritis	0	1	0	0	1	0	0	0
Rate per 100,000	0.00	3.60	0.00	0.00	3.43	0.00	0.00	0.00
Alcoholic Liver Disease	4	4	4	1	1	5	1	3
Rate per 100,000	14.45	14.41	14.24	3.52	3.43	17.04	3.37	10.01
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	0	0	1	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	3.52	0.00	0.00	0.00	0.00
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

Table 7.6
Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

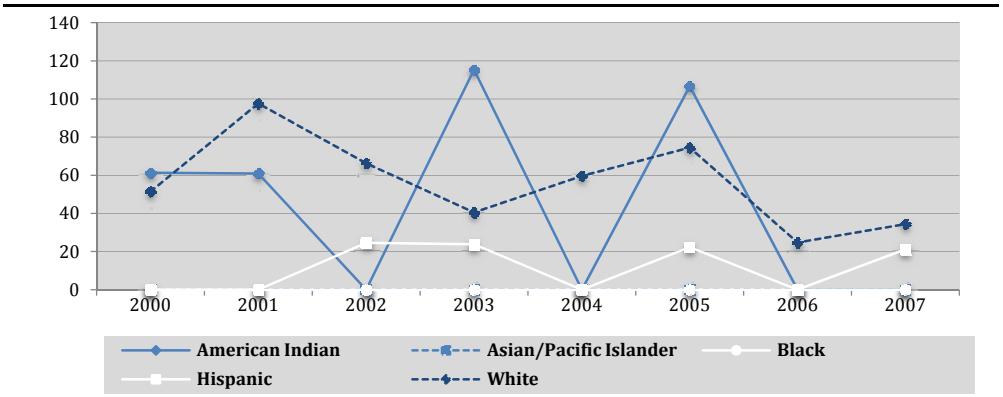
	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	6	14	10	3	5	9	4	5
Accidental Drug Poisoning	4	12	5	2	3	2	1	3
Rate per 100,000	14.45	43.22	17.80	7.04	10.29	6.82	3.37	10.01
Intentional Self-Poisoning (Drug)	1	2	3	1	1	0	1	0
Rate per 100,000	3.61	7.20	10.68	3.52	3.43	0.00	3.37	0.00
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	0	0	0	0	6	1	2
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	20.45	3.37	6.67
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mental and Behavioral Disorders due to Use of...								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	3.37	0.00
Other Psychoactive Substances	1	0	2	0	1	1	0	0
Rate per 100,000	3.61	0.00	7.12	0.00	3.43	3.41	0.00	0.00
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

Table 7.7
Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	11	20	14	11	12	18	5	8
American Indian	1	1	0	2	0	2	0	0
Population	1,631	1,643	1,684	1,734	1,862	1,874	1,906	1,938
Rate per 100,000	61.31	60.86	0.00	115.34	0.00	106.72	0.00	0.00
Percent of Total	9.1%	5.0%	0.0%	18.2%	0.0%	11.1%	0.0%	0.0%
Asian/Pacific Islander	0	0	0	0	0	0	0	0
Population	674	684	690	692	702	706	718	730
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Black	0	0	0	0	0	0	0	0
Population	1,198	1,198	1,201	1,204	1,249	1,249	1,249	1,249
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	0	0	1	1	0	1	0	1
Population	3,847	3,944	4,072	4,202	4,390	4,488	4,630	4,743
Rate per 100,000	0.00	0.00	24.56	23.80	0.00	22.28	0.00	21.08
Percent of Total	0.0%	0.0%	7.1%	9.1%	0.0%	5.6%	0.0%	12.5%
White	10	19	13	8	12	15	5	7
Population	19,456	19,453	19,607	19,745	20,116	20,129	20,242	20,371
Rate per 100,000	51.40	97.67	66.30	40.52	59.65	74.52	24.70	34.36
Percent of Total	90.9%	95.0%	92.9%	72.7%	100.0%	83.3%	100.0%	87.5%
Other	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 7.5
Del Norte County AOD-Related Mortality Rate per 100,000 Population by Decedent Race/ Ethnicity

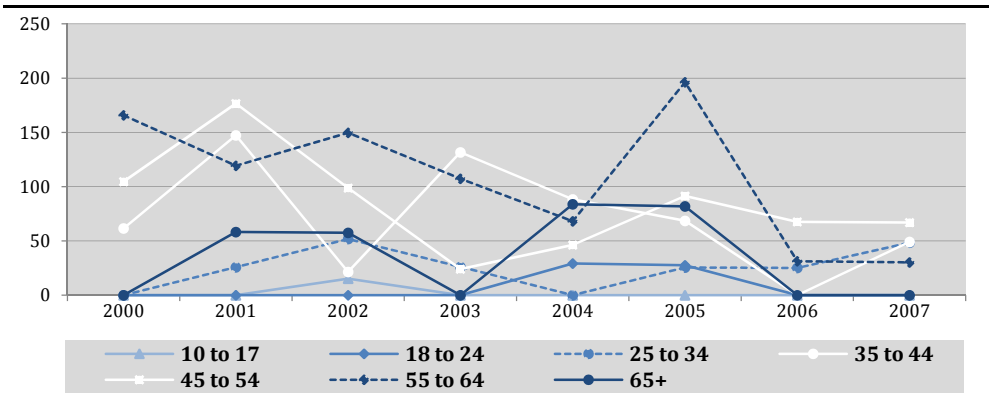


Indicator 7: Deaths Due to Alcohol and Drug Use (Continued)

Table 7.8
Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	11	20	14	11	12	18	5	8
17 Years and Under	0	0	1	0	0	0	0	0
Population	6,892	6,711	6,575	6,432	6,476	6,324	6,313	6,291
Rate per 100,000	0.00	0.00	15.21	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%
18 to 24 Years	0	0	0	0	1	1	0	0
Population	2,266	2,516	2,804	3,090	3,416	3,624	3,791	3,882
Rate per 100,000	0.00	0.00	0.00	0.00	29.27	27.59	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	8.3%	5.6%	0.0%	0.0%
25 to 34 Years	0	1	2	1	0	1	1	2
Population	3,951	3,876	3,856	3,834	3,913	3,919	3,972	4,127
Rate per 100,000	0.00	25.80	51.87	26.08	0.00	25.52	25.18	48.46
Percent of Total	0.0%	5.0%	14.3%	9.1%	0.0%	5.6%	20.0%	25.0%
35 to 44 Years	3	7	1	6	4	3	0	2
Population	4,871	4,752	4,652	4,558	4,528	4,377	4,225	4,068
Rate per 100,000	61.59	147.31	21.50	131.64	88.34	68.54	0.00	49.16
Percent of Total	27.3%	35.0%	7.1%	54.5%	33.3%	16.7%	0.0%	25.0%
45 to 54 Years	4	7	4	1	2	4	3	3
Population	3,821	3,964	4,049	4,164	4,315	4,377	4,436	4,475
Rate per 100,000	104.68	176.59	98.79	24.02	46.35	91.39	67.63	67.04
Percent of Total	36.4%	35.0%	28.6%	9.1%	16.7%	22.2%	60.0%	37.5%
55 to 64 Years	4	3	4	3	2	6	1	1
Population	2,413	2,514	2,672	2,796	2,936	3,057	3,188	3,310
Rate per 100,000	165.77	119.33	149.70	107.30	68.12	196.27	31.37	30.21
Percent of Total	36.4%	15.0%	28.6%	27.3%	16.7%	33.3%	20.0%	12.5%
65 Years and Older	0	2	2	0	3	3	0	0
Population	3,466	3,435	3,477	3,519	3,578	3,664	3,737	3,817
Rate per 100,000	0.00	58.22	57.52	0.00	83.85	81.88	0.00	0.00
Percent of Total	0.0%	10.0%	14.3%	0.0%	25.0%	16.7%	0.0%	0.0%

Figure 7.6
Del Norte County AOD-Related Mortality Rate per 100,000 Population by Decedent Age Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute	California Health Interview Survey (CHIS) 2008
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDS) Admissions Data 2000–2005 California Outcome Measurement System (CalOMS) Admissions Data 2006–2008
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000–2008
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics Section	Death Statistical Masterfile 2000–2007 California Health Status Profiles 2006

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