

DOMESTIC VIOLENCE

DOMESTIC VIOLENCE TEMPLATES

INDICATOR: Hospitalizations of females ages 13 and older due to assaultive injuries by spouse or partner

DEFINITION: The rate of hospitalizations due to assaultive injuries by spouse or partner (E967.3) per 100,000 females (13 and older)

NUMERATOR: Total number of women (13 and over) hospitalized due to assaultive injuries by spouse or partner (E967.3) by place of residence, in a calendar year

DENOMINATOR: Total female population (13 and older), by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
None

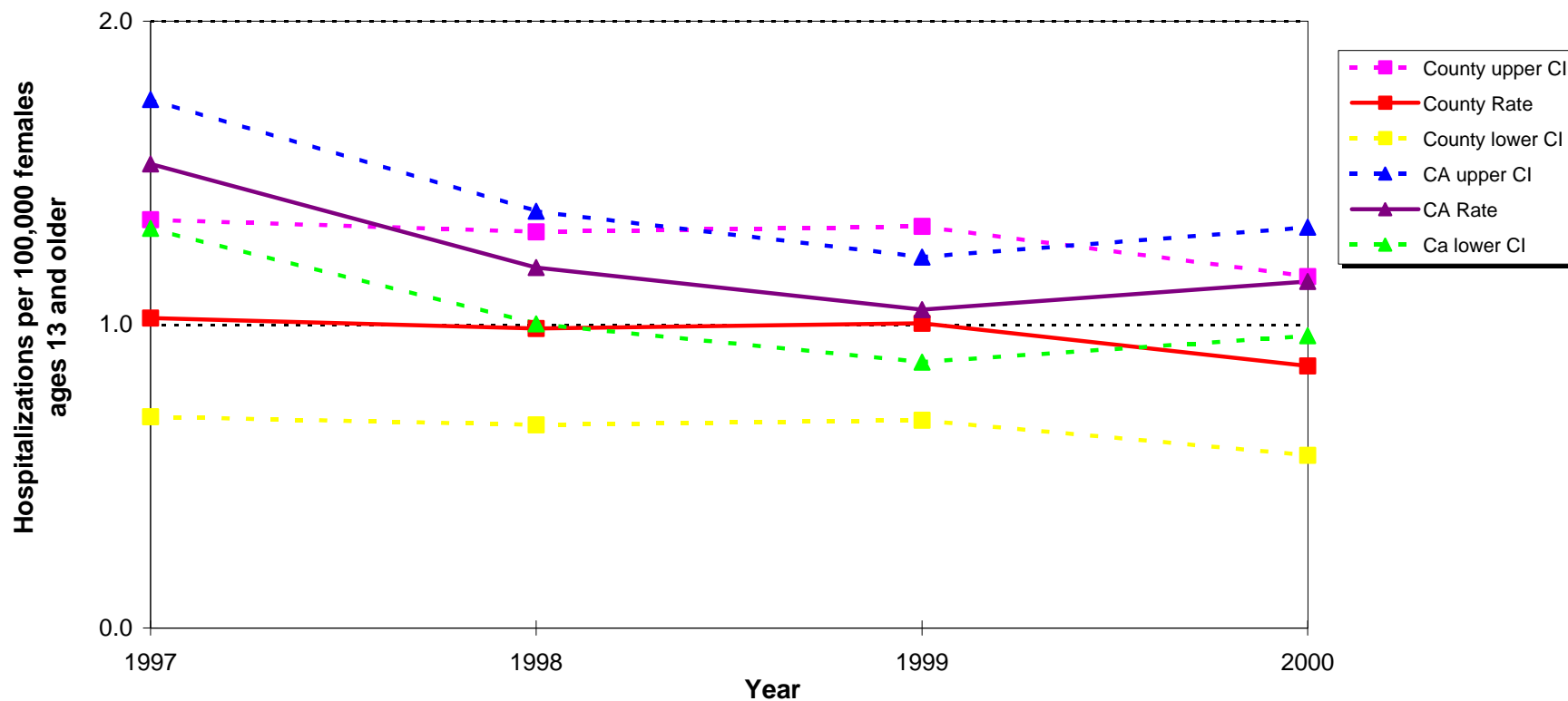
Domestic Violence: Hospitalizations due to violent injuries among adult females (ages 13 and older)

	California				LA County			
			95% Confidence Interval				95% Confidence Interval	
Year	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper
1997	199	1.5	1.3	1.7	38	1.0	0.7	1.3
1998	157	1.2	1.0	1.4	37	1.0	0.7	1.3
1999	141	1.0	0.9	1.2	38	1.0	0.7	1.3
2000	156	1.1	1.0	1.3	33	0.9	0.6	1.2

DENOMINATOR:	
State	County
13,009,445	3,720,195
13,214,314	3,748,177
13,435,869	3,783,364
13,660,795	3,821,287

Source: California Department of Health Services, Epidemiology and Prevention for Injury Control Branch, Injury Surveillance and Epidemiology Section, Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

Hospitalizations per 100,000 Females Ages 13 and older Due to Assaultive Injuries by Spouse or Partner California vs. Los Angeles County, 1997 - 2000



Source: California Department of Health Services, Injury Surveillance and Epidemiology Section, Epidemiology and Prevention for Injury Control Branch
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

DOMESTIC VIOLENCE TEMPLATES

INDICATOR: Deaths due to assaultive injuries (homicides) among adolescent and adult females ages 10-44

DEFINITION: The three year average rate per 100,000 females (ages 10-44) of deaths due to homicide (E-Codes 960.0-969.9)

NUMERATOR: The number of deaths due to homicide among females (ages 10-44), by place of residence (three year average)

DENOMINATOR: The total female population ages 10 through 44 for the middle year of the three year time period of interest

HEALTHY PEOPLE 2010 OBJECTIVE:

Reduce homicides to no more than 3.2 per 100,000 people (Objective 15-32) - (includes all age groups)

RISK FACTORS: Low income: gender (male); age (teens, young adults); race/ethnicity (Black, Hispanic); history of abuse (victim of spousal/intimate, or child abuse) easy access to firearms; presence of firearms at home.

Domestic Violence: Deaths due to homicide among females (10-44 years)

Three Year Average	California				LA County			
	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
1990-1992	490	5.9	5.4	6.4	209	8.3	7.2	9.4
1991-1993	511	6.1	5.6	6.7	214	8.5	7.4	9.7
1992-1994	475	5.7	5.2	6.2	191	7.7	6.6	8.8
1993-1995	459	5.5	5.0	6.0	174	7.0	6.0	8.1
1994-1996	387	4.6	4.2	5.1	146	5.9	5.0	6.9
1995-1997	350	4.2	3.8	4.6	129	5.3	4.4	6.2
1996-1998	384	4.6	4.1	5.0	143	5.8	4.9	6.8
1997-1999	277	3.3	2.9	3.7	96	3.9	3.1	4.7

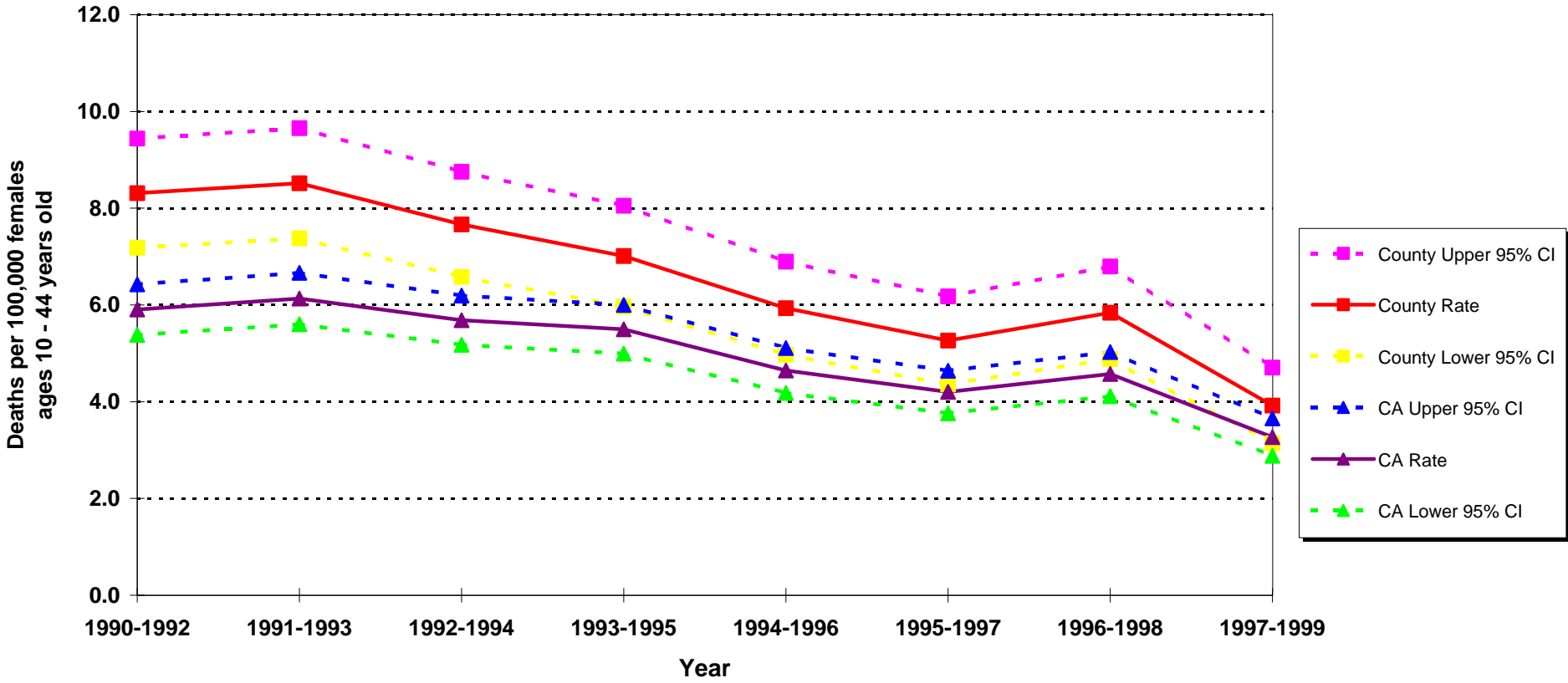
DENOMINATOR: Total females ages 10-44		
Year	State	County
1990	8,186,887	2,492,010
1991	8,299,112	2,510,040
1992	8,327,630	2,516,916
1993	8,362,073	2,495,601
1994	8,344,900	2,482,258
1995	8,325,150	2,461,412
1996	8,323,308	2,443,075
1997	8,406,870	2,454,227
1998	8,475,728	2,455,753
1999	8,644,567	2,470,924

NUMERATOR: homicides to females ages 10-44		
Year	State	County
1990	477	208
1991	514	211
1992	479	207
1993	539	225
1994	408	142
1995	429	155
1996	323	141
1997	297	90
1998	280	112
1999	253	87

Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current international Classification of Diseases, 9th Revision (ICD-9) clinical modification coding, the numerator in this template reflects deaths due to all types of assaults (E960-E969)

Sources: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-1999
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

**Deaths Due to Assaultive Injuries (Homicides)
per 100,000 Females Ages 10 - 44
California vs. Los Angeles County
Three-Year Averages 1990-1999**



Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases, 9th Revision (ICD-9) clinical modification coding, the numerator in this template reflects deaths due to all types of assaults (E960-E969).

Sources: California Department of Health Services, Center for Health Statistics, Vital Statistics, 1990-1999
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

DOMESTIC VIOLENCE

INDICATOR: Domestic violence-related calls for assistance

DEFINITION: The rate per 1,000 adult population (18 and older) of domestic violence calls to law enforcement agencies

NUMERATOR: Total domestic violence-related calls for assistance to law enforcement agencies by county in a calendar year

DENOMINATOR: Total adult population (18 yrs. and older) in a county in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE:
Reduce physical violence directed at women by male partners to no more than 27 per 1,000 couples (Objective 7.5)

Domestic violence-related calls for assistance in the adult population (ages 18 and older)

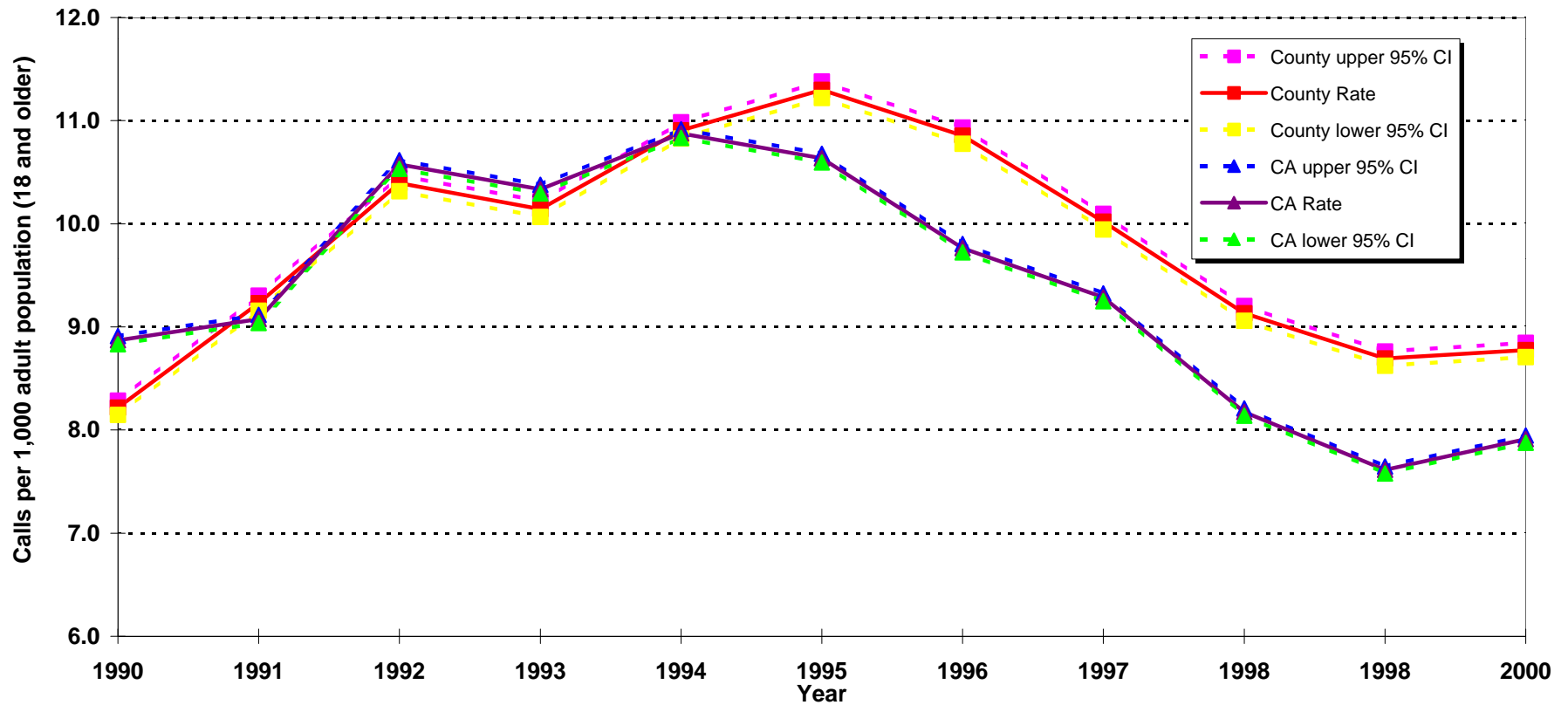
Year	California				LA County			
	Number of calls	Rate	95% Confidence Interval		Number of calls	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
1990	195,819	8.9	8.8	8.9	53,743	8.2	8.1	8.3
1991	203,630	9.1	9.0	9.1	61,069	9.2	9.2	9.3
1992	240,826	10.6	10.5	10.6	69,437	10.4	10.3	10.5
1993	236,895	10.3	10.3	10.4	67,732	10.1	10.1	10.2
1994	250,439	10.9	10.8	10.9	72,991	10.9	10.8	11.0
1995	246,315	10.6	10.6	10.7	75,639	11.3	11.2	11.4
1996	227,899	9.8	9.7	9.8	72,725	10.9	10.8	10.9
1997	220,156	9.3	9.2	9.3	67,805	10.0	9.9	10.1
1998	196,832	8.2	8.1	8.2	62,278	9.1	9.1	9.2
1999	186,406	7.6	7.6	7.6	59,834	8.7	8.6	8.8
2000	196,880	7.9	7.9	7.9	60,960	8.8	8.7	8.8

DENOMINATOR: Total adult population (18 and older)	
State	County
22,073,265	6,540,863
22,434,634	6,615,683
22,771,850	6,680,728
22,919,730	6,678,592
23,027,636	6,692,649
23,158,473	6,693,906
23,340,409	6,699,792
23,705,548	6,766,759
24,080,238	6,819,775
24,485,146	6,882,636
24,882,708	6,946,009

Note: Currently, there is no standard definition of or reporting system for domestic violence. Domestic violence is a complex issue involving many social and psychological forces. Therefore, reliance on a single indicator does not present a complete picture of the problem. To begin addressing these barriers, it is important to identify the existing data sources and understand their advantages and limitations. Local police jurisdictions' mandated reporting on "domestic violence-related calls for assistance" is one data source commonly used to describe the frequency of domestic violence in California, because it is population-based and easily accessible. However, these data only illustrate local law enforcement practices and response to domestic violence calls and are not an adequate source for measuring either the prevalence or incidence of domestic violence injuries.

Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-1997", California Department of Justice, Criminal Justice Statistics Center, Criminal Justice Profiles 1998-2000
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040," Sacramento, California, December 1998

Domestic Violence Calls to Law Enforcement Agencies per 1,000 Adult Population Ages 18 and Older California vs. Los Angeles County, 1990 - 2000



Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-1997", California Department of Justice, Criminal Justice Statistics Center, Criminal Justice Profiles 1998-2000
Denominator data: California Department of Finance, "1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail", Sacramento, California, 2000

DOMESTIC VIOLENCE

INDICATOR: Domestic violence-related calls for assistance:
Proportion of cases with weapons

DEFINITION: The number and proportion of domestic violence-related calls to law enforcement agencies that involved weapons

NUMERATOR: Number of domestic violence-related calls with weapons

DENOMINATOR: Total number of domestic violence-related calls to law enforcement agencies

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic violence-related calls for assistance: Cases with weapons

Year	LA County						
	Domestic violence-related calls for assistance			Number by type of weapon			
	Number of calls	Proportion (%)	Number with weapons	Firearm	Knife / or Cutting Instrument	Other dangerous weapon	Hands, Fist, Feet, Etc.
1990	53,743	78.4%	42,138	953	2,118	3,521	31,257
1991	61,069	77.2%	47,173	1,578	2,337	4,184	39,074
1992	69,437	76.1%	52,830	1,413	2,711	5,453	43,253
1993	67,732	76.5%	51,809	1,418	2,612	5,507	42,272
1994	72,991	75.6%	55,203	1,371	2,634	6,058	45,140
1995	75,639	74.2%	56,129	1,178	2,573	6,035	46,343
1996	72,725	72.5%	52,729	958	2,474	6,168	43,129
1997	67,805	71.6%	48,559	781	2,122	5,558	40,098
1998	62,278	70.0%	43,619	622	1,852	5,055	36,090
1999	59,834	71.2%	42,573	612	1,706	5,034	35,221
2000	60,960	72.2%	44,029	682	1,846	5,568	35,933

Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-1997",

California Department of Justice, Criminal Justice Statistics Center, Criminal Justice Profiles 1998-2000

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"

DOMESTIC VIOLENCE

INDICATOR: Domestic Violence: Arrest rate for spousal abuse

DEFINITION: The rate per 1,000 adult population (18 and older) of arrest for domestic violence incidents

NUMERATOR: The total number of arrests for spousal abuse (violation of Penal Code Section 273.5, male and female perpetrators) by region, in a calendar year

DENOMINATOR: Total adult population, by place of residence in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

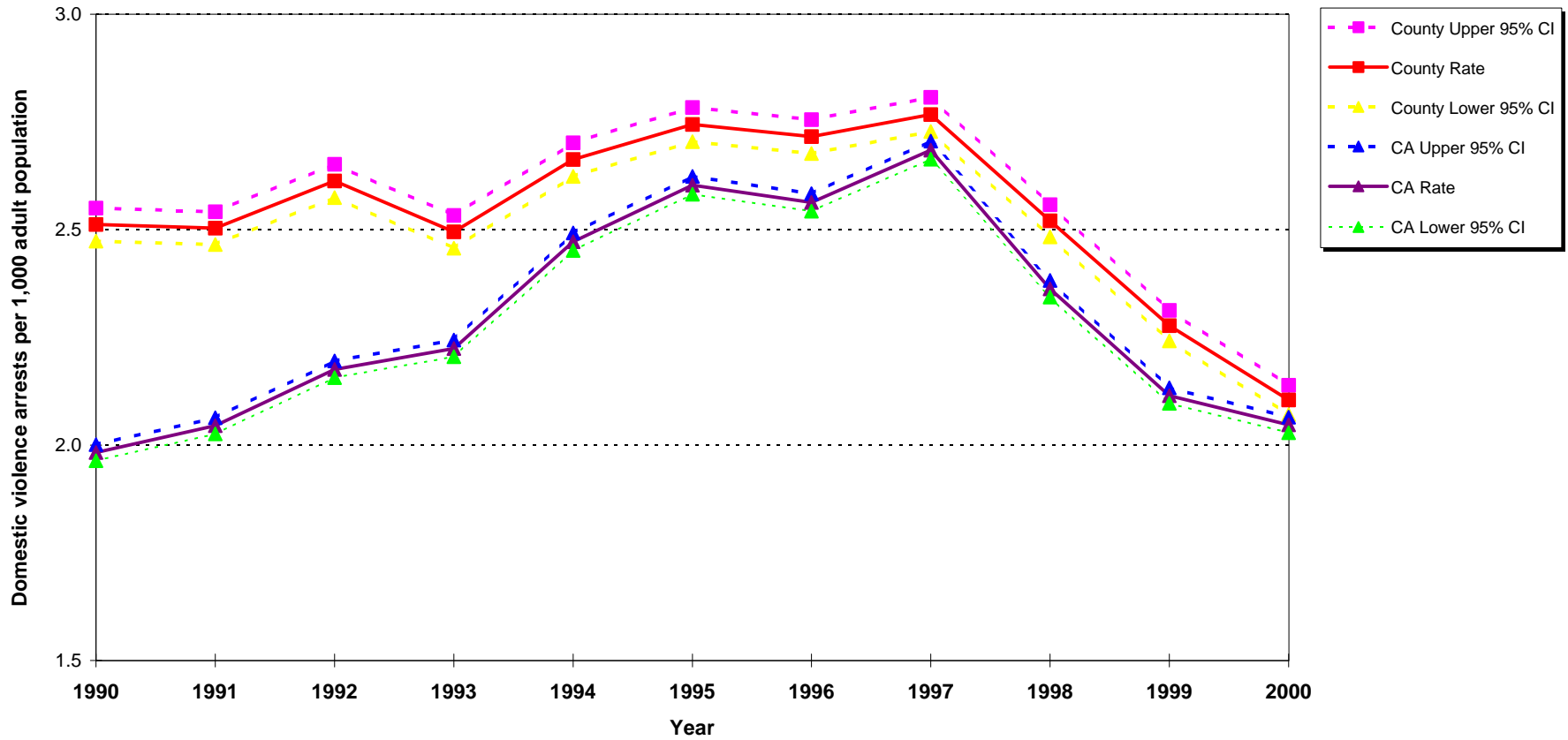
Domestic Violence: Arrests for spousal abuse

Year	California						LA County					
	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI
1990	43,760	40,905	2,855	2.0	2.0	2.0	16,430	15,362	1,068	2.5	2.5	2.6
1991	45,877	42,318	3,359	2.0	2.0	2.1	16,562	15,337	1,225	2.5	2.5	2.5
1992	49,547	45,349	4,198	2.2	2.2	2.2	17,455	15,978	1,479	2.6	2.6	2.7
1993	50,982	46,063	4,919	2.2	2.2	2.2	16,663	14,983	1,680	2.5	2.5	2.5
1994	56,919	50,473	6,446	2.5	2.5	2.5	17,820	15,778	2,042	2.7	2.6	2.7
1995	60,279	52,394	7,885	2.6	2.6	2.6	18,369	15,945	2,424	2.7	2.7	2.8
1996	59,828	51,219	8,609	2.6	2.5	2.6	18,197	15,639	2,558	2.7	2.7	2.8
1997	63,636	53,778	9,858	2.7	2.7	2.7	18,726	15,819	2,907	2.8	2.7	2.8
1998	56,892	47,519	9,373	2.4	2.3	2.4	17,190	14,330	2,860	2.5	2.5	2.6
1999	51,782	42,874	8,908	2.1	2.1	2.1	15,673	12,959	2,714	2.3	2.2	2.3
2000	50,928	41,680	9,248	2.0	2.0	2.1	14,620	11,852	2,768	2.1	2.1	2.1

DENOMINATOR:	
State	County
22,073,265	6,540,863
22,434,634	6,615,683
22,771,850	6,680,728
22,919,730	6,678,592
23,027,636	6,692,649
23,158,473	6,693,906
23,340,409	6,699,792
23,705,548	6,766,759
24,080,238	6,819,775
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24,882,708	6,946,009

Sources: California Department of Justice, Criminal Justice Statistics Center
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"

Domestic Violence Arrests per 1,000 Adult Population Ages 18 and Older California vs. Los Angeles County, 1990 - 2000



Source: California Department of Justice, Criminal Justice Statistics Center
Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040,"