

INDICATOR: Hospitalizations of Females Ages 13 and Over 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 over)

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

**DENOMINATOR:** The total female population (13 and over), by place of residence, in a calendar year

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic Violence: Hospitalization due to violent injuries among females (ages 13 and over)

		Calif	ornia		Los Angeles County			
Year	Number	r Rate	95% Confide	ence Interval	Number	Rate	95% Confide	ence Interval
i eai	Number	Kale	Lower		Number	Kale	Lower	Upper
1997	199	1.5	1.3	1.7	38	1.0	0.7	1.4
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	1.1
2001	120	0.9	0.7	1.0	31	0.8	0.5	1.1
2002	90	0.6	0.5	0.8	21	0.5	0.3	0.8
2003	103	0.7	0.6	0.8	26	0.6	0.4	0.9
2004	124	0.8	0.7	1.0	23	0.6	0.3	0.8
2005	129	0.9	0.7	1.0	30	0.7	0.5	1.0
2006	102	0.7	0.5	0.8	18	0.4	0.2	0.6

Denominator: Total Female Population Ages 13 and Over							
Year	California	LA County					
1997	12,960,628	3,665,898					
1998	13,178,274	3,714,364					
1999	13,454,235	3,781,495					
2000	13,773,458	3,860,107					
2001	14,046,983	3,914,416					
2002	14,302,755	3,971,631					
2003	14,572,312	4,029,686					
2004	14,830,182	4,086,034					
2005	15,052,031	4,133,467					
2006	15,280,183	4,184,581					

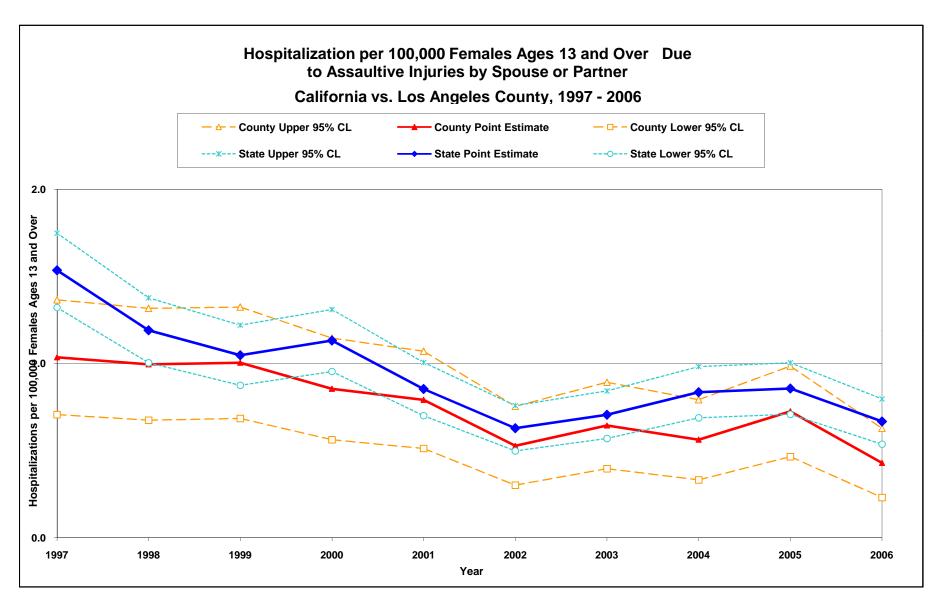
Note: ICD-9-CM Diagnosis E967.3 - Perpetrator of child or adult abuse by spouse or partner or by ex-spouse or ex-partner.

Data not available for 2007 as of retrieval date.

Sources: California Office of Statewide Health Planning & Development, Patient Discharge Data. Prepared by California Department of Public Health,

Epidemiology & Prevention for Injury Control (EPIC) Branch, Injury Surveillance & Epidemiology Section. Data retrieved on September 22, 2008.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1990-1999", Sacramento, California, May 2004.



Source: California Office of Statewide Health Planning & Development, Patient Discharge Data. Prepared by California Department of Public Health,
Epidemiology & Prevention for Injury Control (EPIC) Branch, Injury Surveillance & Epidemiology Section. Data retrieved on September 22, 2008.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1990-1999", Sacramento, California, May 2004.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.

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 960.0-969.0)

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 age 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) - (include all age groups)

Risk Factors:

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

Numerator: Homicides to Females Ages 10-44							
Year	California	LA County					
1997	297	90					
1998	280	112					
1999	253	87					
2000	234	96					
2001	272	95					
2002	265	106					
2003	254	82					
2004	219	83					
2005	230	90					
2006	240	89					
2007	241	74					

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

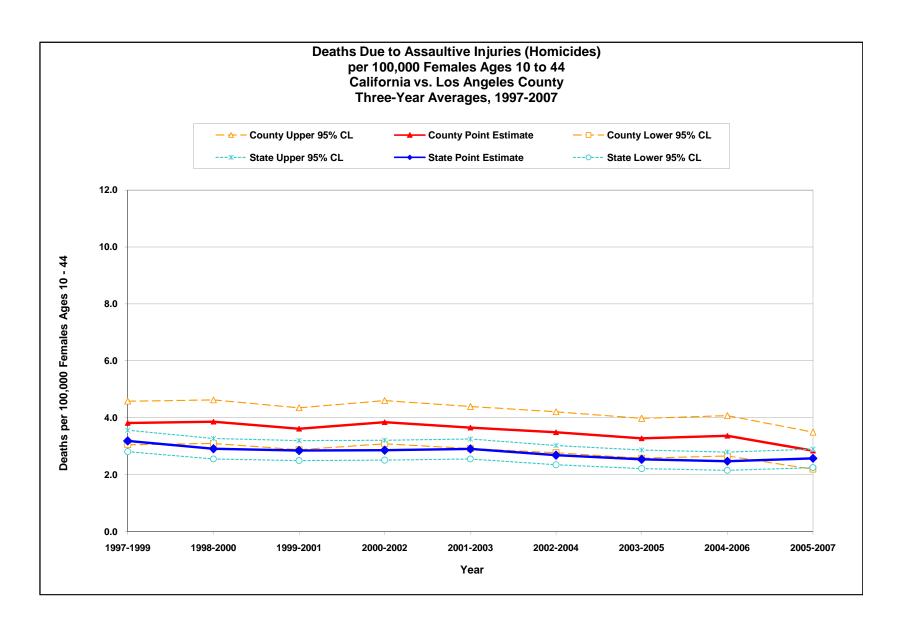
		Calif	ornia			LA C	ounty	
Three-Year	Number	Rate	95% Confide	ence Interval	Number	Rate	95% Confide	ence Interval
Average	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper
1997-1999	277	3.2	2.8	3.6	96	3.8	3.1	4.6
1998-2000	256	2.9	2.6	3.3	98	3.9	3.1	4.6
1999-2001	253	2.9	2.5	3.2	93	3.6	2.9	4.4
2000-2002	257	2.9	2.5	3.2	99	3.9	3.1	4.6
2001-2003	264	2.9	2.6	3.3	94	3.7	2.9	4.4
2002-2004	246	2.7	2.4	3.0	90	3.5	2.8	4.2
2003-2005	234	2.5	2.2	2.9	85	3.3	2.6	4.0
2004-2006	230	2.5	2.2	2.8	87	3.4	2.7	4.1
2005-2007	241	2.6	2.3	2.9	74	2.8	2.2	3.5

Denominator: Total Female Population Ages 10-44							
Year	California	LA County					
1997	8,574,774	2,494,651					
1998	8,668,173	2,519,515					
1999	8,767,969	2,546,296					
2000	8,858,231	2,561,815					
2001	8,975,017	2,570,351					
2002	9,062,923	2,578,717					
2003	9,147,004	2,585,121					
2004	9,216,542	2,589,845					
2005	9,252,659	2,589,394					
2006	9,299,804	2,594,730					
2007	9,333,359	2,596,875					

Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases (ICD) codebook, the numerator in this template reflects deaths due to all types of assaults except data for California 2000. Prior to 1999, ICD-9 codes E960-E969 were used; after 1999, ICD-10 codes U01-U02, X85-Y09 and Y87.1 were used. Data from California Department of Public Health, Epidemiology and Prevention for Injury Control (EPIC) Branch does not include ICD-10 code Y87.1 for assault (homicide) by all other and unspecified means and their sequelae.

Sources: California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Sction, 1994-2005

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.



INDICATOR: Domestic Violence-Related Calls for Assistance

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

**NUMERATOR:** Total domestic violence-related calls for assistance to law enforcement agencies, by place of residence, in a calendar year

**DENOMINATOR:** The total adult population (ages 18 and over), by place of residence, in a calendar year

## **HEALTHY PEOPLE 2010 OBJECTIVE:**

Reduce physical violence directed at women by male partner 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 over)

		Calif	ornia		Los Angeles County				
Year	Number of	Rate	95% Confidence Interval		Number of	Rate	95% Confide	ence Interval	
Teal	Calls	Kale	Lower	Upper	Calls	Kale	Lower	Upper	
1998	196,832	8.3	8.3	8.4	62,278	9.4	9.4	9.5	
1999	186,406	7.7	7.7	7.7	59,834	8.9	8.8	9.0	
2000	196,880	7.9	7.9	8.0	60,960	8.8	8.8	8.9	
2001	198,031	7.8	7.8	7.9	59,661	8.5	8.5	8.6	
2002	196,569	7.6	7.6	7.7	56,452	7.9	7.9	8.0	
2003	194,288	7.4	7.4	7.4	52,790	7.3	7.3	7.4	
2004	186,439	7.0	7.0	7.0	48,041	6.6	6.5	6.7	
2005	181,362	6.7	6.7	6.7	45,684	6.2	6.2	6.3	
2006	176,299	6.4	6.4	6.5	43,508	5.9	5.8	5.9	
2007	174,649	6.3	6.3	6.3	43,416	5.8	5.8	5.9	

Denominator: Total Adult Population Ages 18 and Over							
Year	California	LA County					
1998	23,651,798	6,600,528					
1999	24,172,144	6,727,543					
2000	24,796,813	6,888,237					
2001	25,303,377	7,001,777					
2002	25,759,042	7,110,186					
2003	26,214,054	7,205,493					
2004	26,637,093	7,287,728					
2005	26,998,154	7,346,813					
2006	27,392,671	7,412,995					
2007	27,803,081	7,452,332					

Note: 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.

\* Data cannot be broken down by age; therefore, calls included both adults and juveniles.

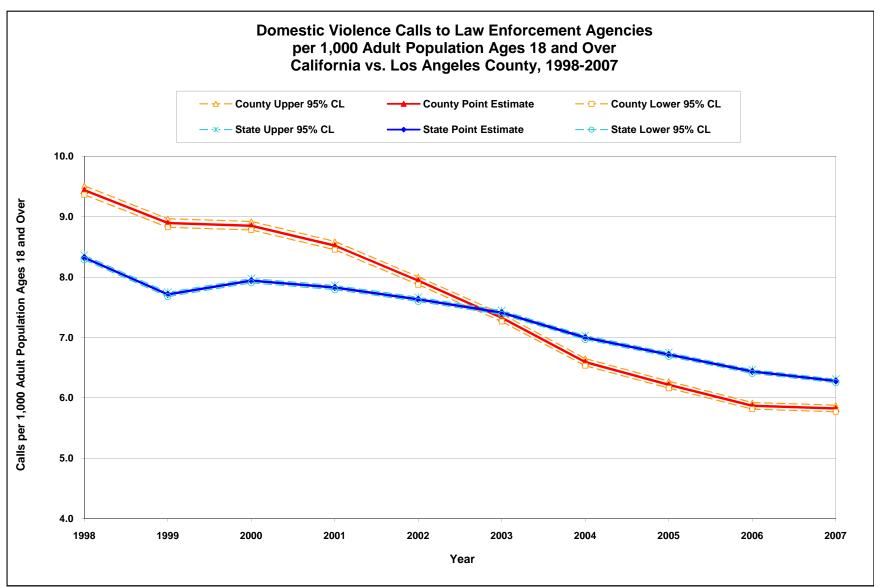
Sources: California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center Special Report,

"Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-2001".

California Department of Justice, Criminal Justice Statistics Center, California Criminal Justice Profile 1998-2005.

California Department of Justice, Criminal Justice Statistics Center, Special Request Unit, 2006 data received by email on September 23, 2008.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004.



California Department of Justice, Criminal Justice Statisitics Center, California Criminal Justice Profile 1998-2005.

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 calls to law enforcement agencies

HEALTHY PEOPLE 2010 OBJECTIVE: None

Domestic Violence-Related Calls for Assistance: Cases with weapons

		Los Angeles County								
Year	Domestic v	iolence-related calls for	assistance	Number by Type of Weapon						
Teal	Number of Calls	Proportion (%)	Number with Weapons	Firearm	Knife or Cutting Instrument	Other Dangerous Weapon	Hands, Fist, Feet, etc.			
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			
2001	59,661	71.7%	42,798	637	1,639	5,760	34,762			
2002	56,452	70.9%	40,017	753	1,657	5,758	31,849			
2003	52,790	71.6%	37,817	671	1,639	5,650	29,860			
2004	48,041	71.7%	34,430	513	1,481	4,766	27,670			
2005	45,684	71.9%	32,862	528	1,353	4,449	26,532			
2006	43,508	67.7%	29,445	460	1,229	3,881	23,875			
2007	43,416	63.0%	27,340	411	1,145	3,383	22,401			

<sup>\*</sup> Data cannot be broken down by age; therefore, calls included both adults and juveniles.

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, 1990-2001".

California Department of Justice, Criminal Justice Statisitics Center, California Criminal Justice Profile 1998-2005.

California Department of Justice, Criminal Justice Statisitics Center, Special Request Unit, 2006 data received byemail September 23, 2008.

INDICATOR: Domestic Violence: Arrest Rate for Spousal Abuse

**DEFINITION:** The rate per 1,000 adult population (ages 18 and over) of arrest for domestic violence incidence

**NUMERATOR:** The total number of adults arrested for spousal abuse (violation of Penal Code Section 273.5, male and

female perpetrators), by place of residence, in a calendar year

**DENOMINATOR:** The total adult population (ages 18 and over), by place of residence, in a calendar year

**HEALTHY PEOPLE 2010 OBJECTIVE:** 

None

Domestic Violence: Arrests for spousal abuse

	California								Los Angel	es County		
Year	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI
1998	56,892	47,519	9,373	2.4	2.4	2.4	17,190	14,330	2,860	2.6	2.6	2.6
1999	52,128	43,104	9,024	2.2	2.1	2.2	15,776	13,029	2,747	2.3	2.3	2.4
2000	51,225	41,885	9,340	2.1	2.0	2.1	14,706	11,911	2,795	2.1	2.1	2.2
2001	52,392	42,662	9,730	2.1	2.1	2.1	15,227	12,351	2,876	2.2	2.1	2.2
2002	50,479	40,885	9,594	2.0	1.9	2.0	13,899	11,234	2,665	2.0	1.9	2.0
2003	48,854	39,325	9,529	1.9	1.8	1.9	12,931	10,485	2,446	1.8	1.8	1.8
2004	46,353	37,235	9,118	1.7	1.7	1.8	11,911	9,633	2,278	1.6	1.6	1.7
2005	45,083	36,116	8,967	1.7	1.7	1.7	11,208	9,120	2,088	1.5	1.5	1.6
2006	43,911	35,264	8,647	1.6	1.6	1.6	10,741	8,665	2,076	1.4	1.4	1.5
2007	43,911	35,264	8,647	1.6	1.6	1.6	10,652	8,458	2,194	1.4	1.4	1.5

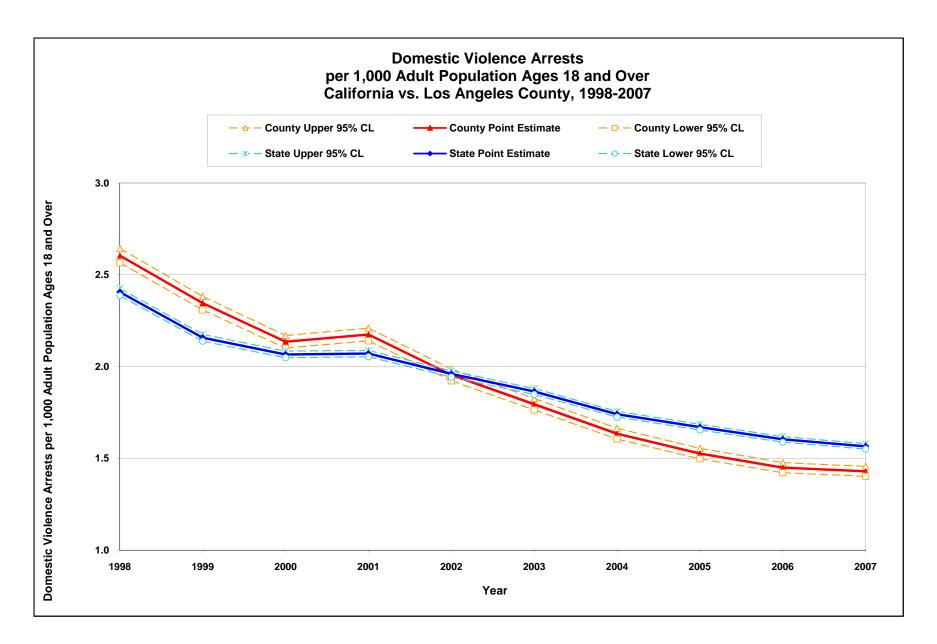
Denominator: Total Adult Population Ages 18 and Over					
California	LA County				
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26,998,154	7,346,813				
27,392,671	7,412,995				
27,803,081	7,452,332				

Sources: California Department of Justice, Criminal Justice Statisitics Center, "Review of Domestic Violence Statistics, 1990-2003", Data retrieved June 12, 2007.

California Department of Justice, Criminal Justice Statisitics Center, Special Request Unit, 2004-2005 data received by fax June 11, 2007.

California Department of Justice, Criminal Justice Statisitics Center, Special Request Unit, 2006 data received by fax September 23, 2008.

Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004.



Sources: California Department of Justice, Criminal Justice Statisitics Center, "Review of Domestic Violence Statistics, 1990-2003", Data retrieved June 12, 2007. California Department of Justice, Criminal Justice Statisitics Center, Special Request Unit, 2004-2005 data received by fax June 11, 2007. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004. Denominator data: California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 2000-2050", Sacramento, California, July 2007.