

# **Domestic Violence**

**DOMESTIC VIOLENCE**

**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)**

Year	California				Los Angeles County			
	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
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
2007	114	0.7	0.6	0.9	27	0.6	0.4	0.9
2008	109	0.7	0.6	0.8	26	0.6	0.4	0.8
2009	114	0.7	0.6	0.8	30	0.7	0.4	0.9
2010	95	0.6	0.5	0.7	15	0.4	0.2	0.5

Denominator: Total Female Population Ages 13 and Over		
Year	California	LA County
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
2007	15,504,123	4,237,622
2008	15,724,481	4,289,011
2009	15,937,320	4,336,400
2010	15,523,842	4,158,870

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

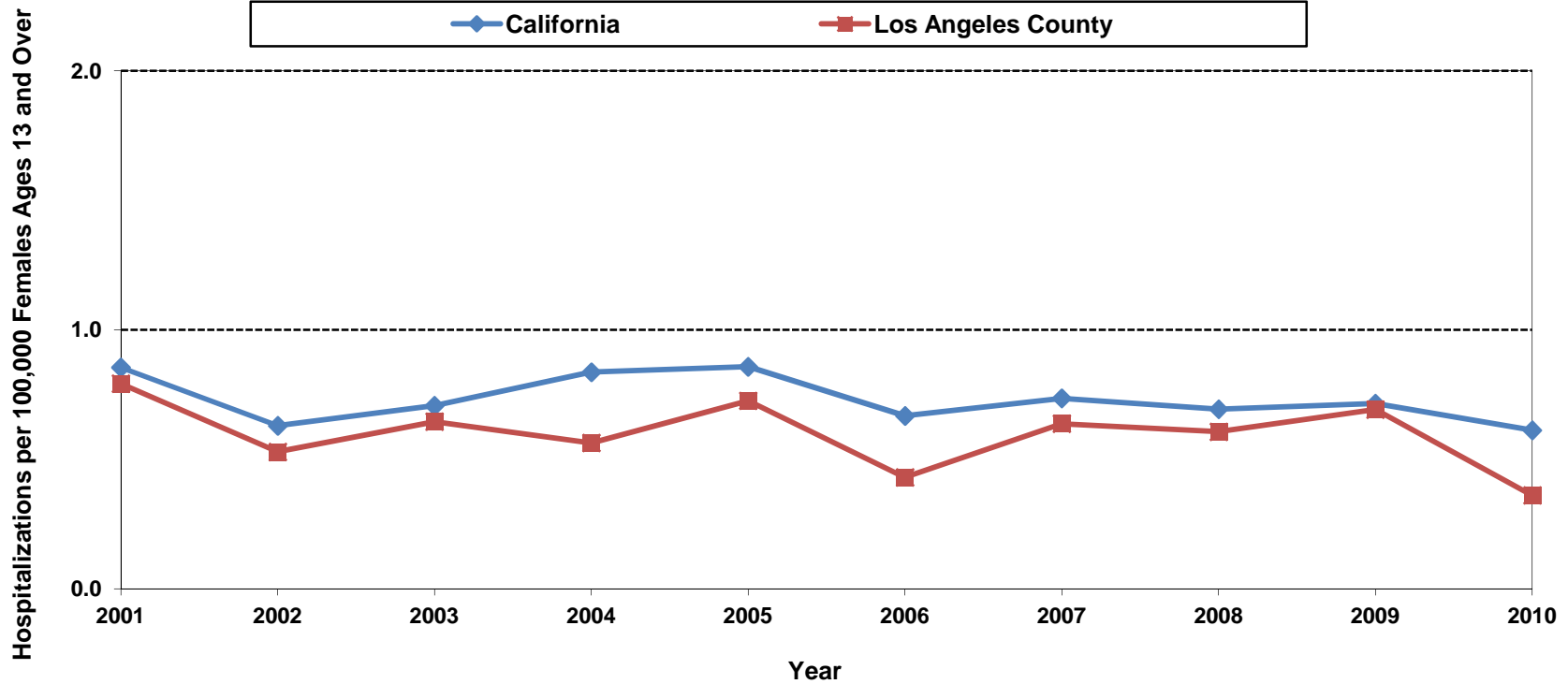
Source: California Office of Statewide Health Planning & Development, Patient Discharge Data. Prepared by California Department of Public Health, Epidemiology & Prevention for Injury Control (EPIC) Branch, Injury Surveillance & Epidemiology Section. Data retrieved on August 1, 2012

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

Denominator data: 2010 Census Summary File 1 - California: Single Years of Age and Sex: 2010, Prepared by the Census Bureau, 2011.

Denominator data: 2010 Census Summary File 1 - Los Angeles: Single Years of Age and Sex: 2010, Prepared by the Census Bureau, 2011.

**Hospitalization per 100,000 Females Ages 13 and Over Due to Assaultive Injuries by Spouse or Partner  
California vs. Los Angeles County, 2001-2010**



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

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 August 1, 2012  
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**DOMESTIC VIOLENCE**

**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
2002	265	106
2003	254	82
2004	219	83
2005	230	90
2006	240	89
2007	241	74
2008	202	73
2009	192	64
2010	183	63

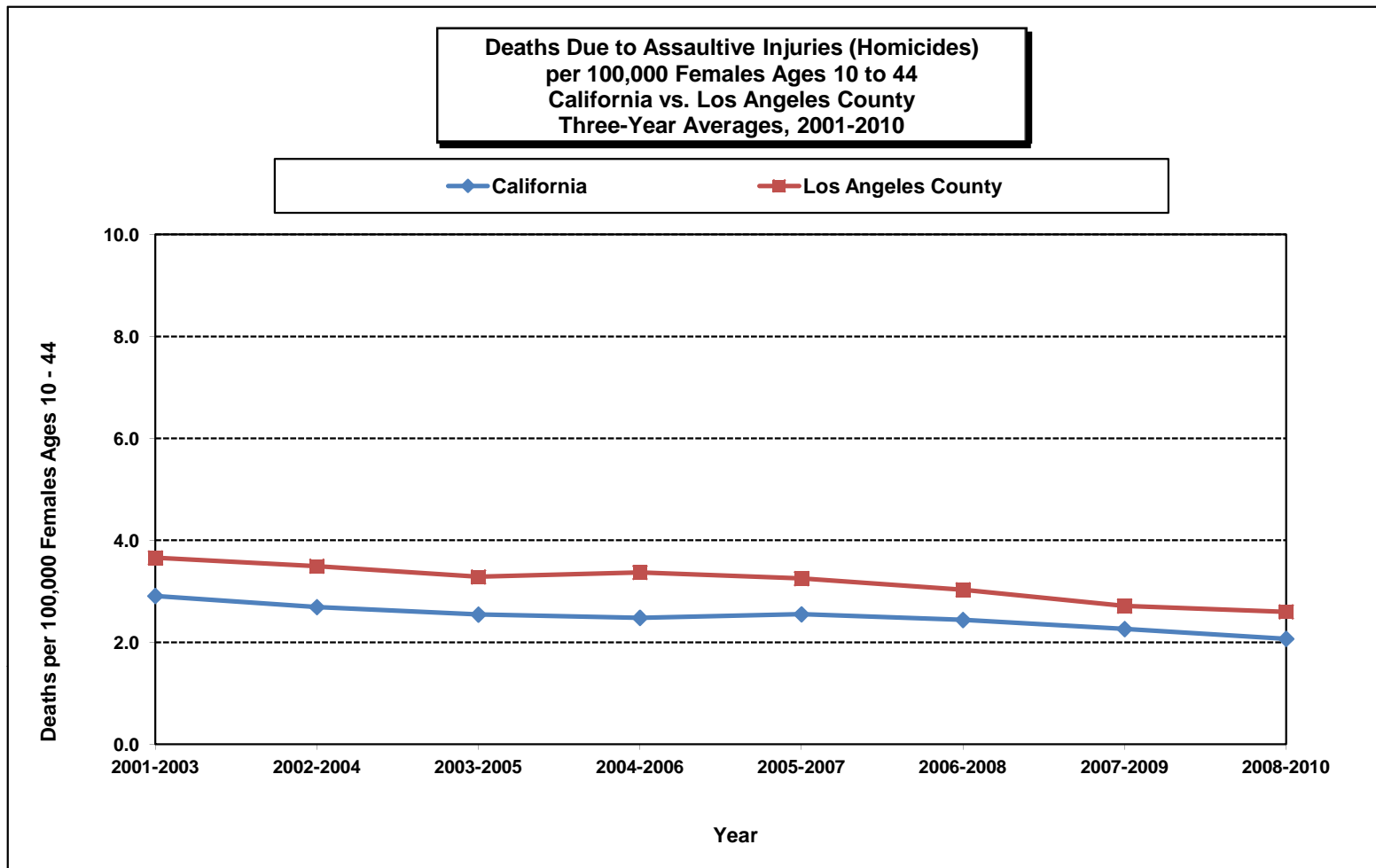
**Domestic Violence: Deaths due to homicide among females (ages 10 to 44 years)**

Three-Year Average	California				LA County			
	Number	Rate	95% Confidence Interval		Number	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
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	237	2.5	2.2	2.9	84	3.3	2.6	3.9
2006-2008	228	2.4	2.1	2.8	79	3.0	2.4	3.7
2007-2009	212	2.3	2.0	2.6	70	2.7	2.1	3.3
2008-2010	192	2.1	1.8	2.4	67	2.6	2.0	3.2

Denominator: Total Female Population Ages 10-44		
Year	California	LA County
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
2008	9,358,874	2,593,939
2009	9,379,622	2,588,766
2010	9,141,886	2,513,517

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 Section, 2001-2010  
California Department of Finance, "Race/Ethnic Population with Age & Sex Detail, 1970-2050", Sacramento, California, May 2004.  
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**DOMESTIC VIOLENCE**

**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)**

Year	California				Los Angeles County			
	Number of Calls	Rate	95% Confidence Interval		Number of Calls	Rate	95% Confidence Interval	
			Lower	Upper			Lower	Upper
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
2008	166,343	5.9	5.9	5.9	43,458	5.7	5.7	5.8
2009	167,087	5.8	5.8	5.9	43,014	5.6	5.5	5.6
2010	166,361	6.0	5.9	6.0	42,052	5.7	5.6	5.7

Denominator: Total Adult Population Ages 18 and Over		
Year	California	LA County
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
2008	28,242,702	7,588,678
2009	28,695,960	7,691,014
2010	27,958,916	7,416,397

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, Special Request Unit, California Criminal Justice Profile 2001-2010.

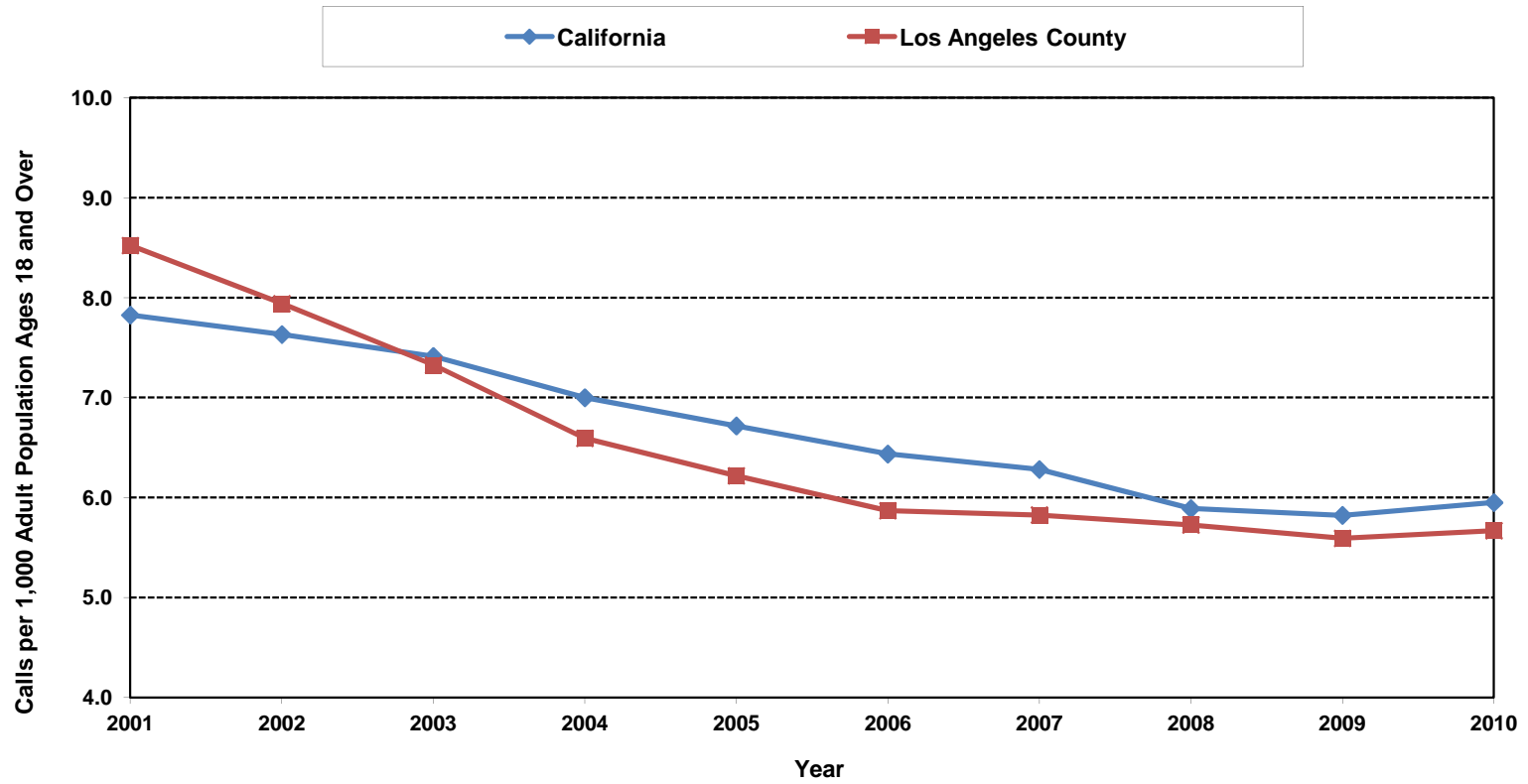
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**Domestic Violence Calls to Law Enforcement Agencies  
per 1,000 Adult Population Ages 18 and Over  
California vs. Los Angeles County, 2001-2010**



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.

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

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**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 calls to law enforcement agencies

**HEALTHY PEOPLE 2010 OBJECTIVE:** None

**Domestic Violence-Related Calls for Assistance: Cases with weapons**

Los Angeles County							
Year	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.
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
2008	43,458	62.5%	27,152	398	1,160	3,108	22,486
2009	43,014	61.7%	26,541	345	1,086	2,995	22,115
2010	42,052	62.3%	26,197	347	888	2,968	21,994

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

Source: 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, Special Request Unit, California Criminal Justice Profile 2001-2010.



**DOMESTIC VIOLENCE**

**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

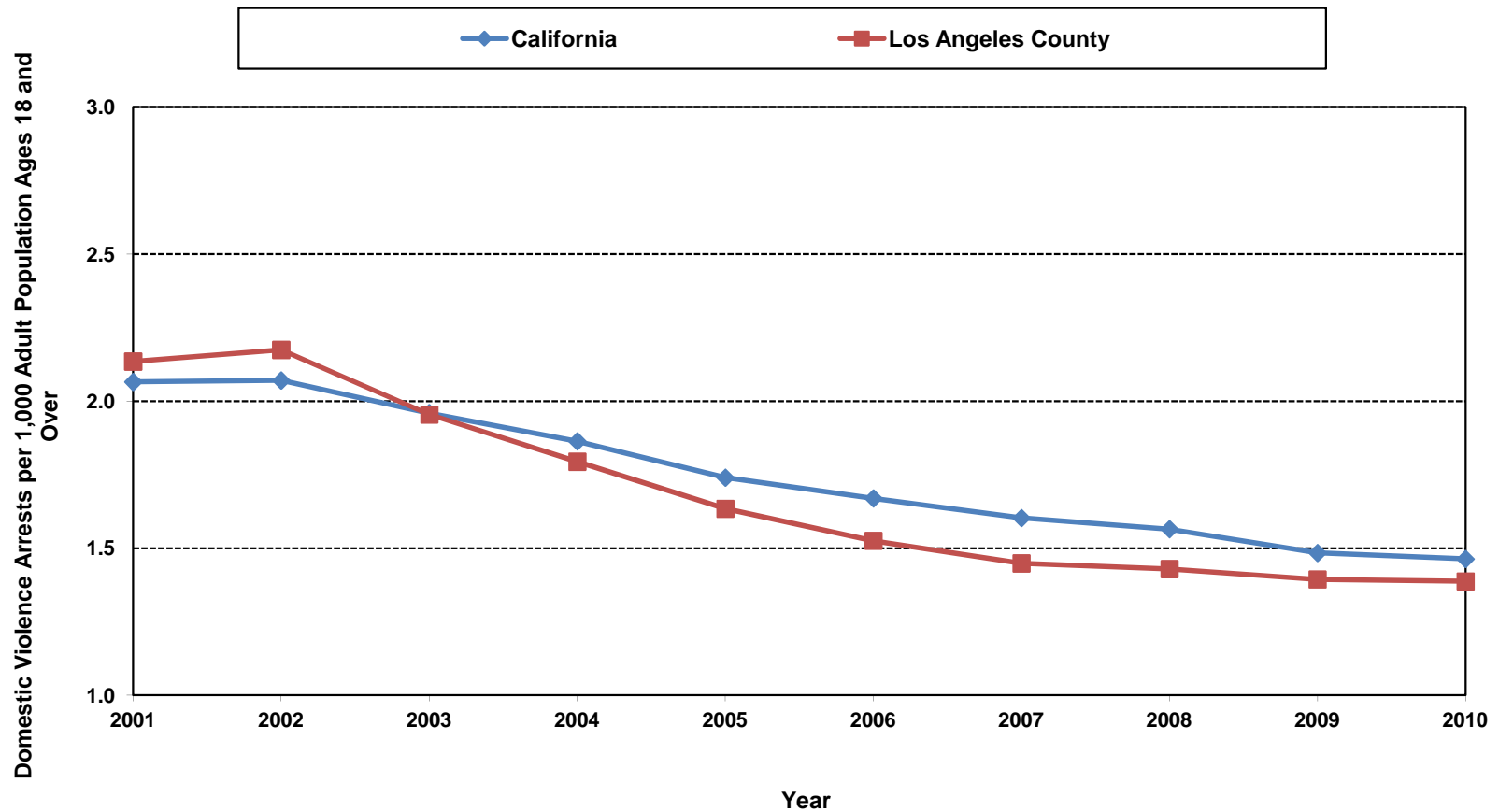
**HEALTHY PEOPLE 2010 OBJECTIVE:** None

**Domestic Violence: Arrests for spousal abuse**

Year	California						Los Angeles County						Denominator: Total Adult Population Ages 18 and Over	
	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	California	LA County
2001	51,225	41,885	9,340	2.1	2.0	2.1	14,706	11,911	2,795	2.1	2.1	2.2	24,796,813	6,888,237
2002	52,392	42,662	9,730	2.1	2.1	2.1	15,227	12,351	2,876	2.2	2.1	2.2	25,303,377	7,001,777
2003	50,479	40,885	9,594	2.0	1.9	2.0	13,899	11,234	2,665	2.0	1.9	2.0	25,759,042	7,110,186
2004	48,854	39,325	9,529	1.9	1.8	1.9	12,931	10,485	2,446	1.8	1.8	1.8	26,214,054	7,205,493
2005	46,353	37,235	9,118	1.7	1.7	1.8	11,911	9,633	2,278	1.6	1.6	1.7	26,637,093	7,287,728
2006	45,083	36,116	8,967	1.7	1.7	1.7	11,208	9,120	2,088	1.5	1.5	1.6	26,998,154	7,346,813
2007	43,911	35,264	8,647	1.6	1.6	1.6	10,741	8,665	2,076	1.4	1.4	1.5	27,392,671	7,412,995
2008	43,515	34,213	9,302	1.6	1.6	1.6	10,652	8,458	2,194	1.4	1.4	1.5	27,803,081	7,452,332
2009	42,588	33,411	9,177	1.5	1.5	1.5	10,722	8,577	2,145	1.4	1.4	1.4	28,695,960	7,691,014
2010	40,926	31,244	9,682	1.5	1.4	1.5	10,291	8,050	2,241	1.4	1.4	1.4	27,958,916	7,416,397

Source: California Department of Justice, Criminal Justice Statistics Center, "Review of Domestic Violence Statistics, 1990-2003", Data retrieved June 12, 2007.  
 California Department of Justice, Criminal Justice Statistics Center, Special Request Unit, 2004-2010  
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**Domestic Violence Arrests  
per 1,000 Adult Population Ages 18 and Over  
California vs. Los Angeles County, 2001-2010**



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

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