

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.

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
2000*	234	96
2001	272	95

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

	California				LA County			
			95% Confidence Interval				95% Confidence Interval	
Three Year Average	Number	Rate	Lower	Upper	Number	Rate	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	300	3.6	3.2	4.0	114	4.7	3.8	5.5
1997-1999	277	3.3	2.9	3.6	96	3.9	3.1	4.7
1998-2000	256	3.0	2.6	3.4	98	4.0	3.2	4.8
1999-2001	253	2.9	2.6	3.3	93	3.8	3.0	4.5

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	8,555,880	2,461,843
2000	8,644,567	2,470,924
2001	8,752,257	2,482,163

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 X85-Y09 and Y87.1 were used

* Data from California Department of Health Services, 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 Health Services, Center for Health Statistics, Vital Statistics, 1990-2001

Denominator data: California Department of Finance, "Race/Ethnic Population with Age and Sex Detail, 1970-2040", Sacramento, California, 2001