

2016

Homicide in California

Xavier Becerra, Attorney General
California Department Of Justice
California Justice Information Services Division
Bureau Of Criminal Information And Analysis
Criminal Justice Statistics Center



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The Role of the Criminal Justice Statistics Center is to:

- Collect, analyze, and report statistical data that provide valid measures of crime and the criminal justice process.
- Examine these data on an ongoing basis to better describe crime and the criminal justice system.
- Promote the responsible presentation and use of crime statistics.

CALIFORNIA DEPARTMENT OF JUSTICE
Xavier Becerra, Attorney General



Homicide in California 2016

XAVIER BECERRA, ATTORNEY GENERAL • CALIFORNIA DEPARTMENT OF JUSTICE

California Homicide Statistics for 2016

Homicide in California, 2016 provides information about the crime of homicide and its victims, including demographic data on victims, persons arrested for homicide, persons sentenced to death, peace officers feloniously killed in the line of duty, and justifiable homicides. This report focuses on data reported in 2016 with prior years included for context.

Homicide Crimes

There were 1,930 homicides reported in 2016. This number represents a 3.7 percent increase from the 1,861 reported in 2015 and a 14.5 percent decrease from the 2,258 reported in 2007. (Table 1)

The 1,930 homicides reported translate to a rate of 4.9 homicide crimes per 100,000 population. This figure represents a 2.1 percent increase from the 4.8 rate reported in 2015 and a 21.0 percent decrease from the 6.2 rate reported in 2007. (Table 1)

- Over the past decade the homicide rate ranged from a high of 6.2 in 2007 to a low of 4.4 in 2014.

From 2007-2016:

- The majority of homicide victims have consistently been male. (Table 5)
- The largest proportion of victims has consistently been Hispanic. (Table 6)
- The largest percentage of homicide victims has consistently been aged 18-29. (Table 7)

In 2016:

- 83.1 percent of homicide victims were male and 16.9 percent were female. (Table 5)
- Of the homicides where the victim's race/ethnicity was identified, 43.4 percent of victims were Hispanic, 29.5 percent were black, 19.4 percent were white, and 7.8 percent were of other race/ethnic groups. (Table 6)
- While the largest proportion of Hispanic and black victims were aged 18-29 (47.8 and 42.2 percent, respectively), over half (56.0 percent) of white victims were aged 40 and over. (Table 9)
- When the victim-offender relationship was identified, 48.3 percent were killed by a friend or acquaintance; 32.9 percent by a stranger; and 13.4 percent by their spouse, parent, or child. Males were more likely than females to be killed by strangers (38.9 vs. 13.6 percent, respectively). Females were more likely than males to be killed by their spouse (21.4 vs. 0.9 percent, respectively). (Table 12)
- Of the homicides where location was reported, 39.0 percent occurred on the street or sidewalk, 23.7 percent in the victim's residence (includes shared), and 11.3 percent in a residence other than the victim's. (Table 19)

- The largest proportion of male victims (43.2 percent) were killed on the street or sidewalk. Nearly half (48.9 percent) of the female victims were killed in their residence. (Table 19)
- Firearms have consistently been the most common weapon used in homicides. In 2016, of the homicides where the weapon was identified, 71.9 percent involved a firearm. (Table 22)
- Of the homicides where the contributing circumstance was known, 32.0 percent were the result of an unspecified argument, 31.0 percent were gang-related, 8.0 percent were domestic violence-related, and 7.0 percent occurred in conjunction with the commission of a rape, robbery, or burglary. (Table 24)
- Among California's 35 counties with populations of 100,000 or more, Monterey County experienced the highest homicide rate (12.7 per 100,000) and Napa County, the lowest (0.7 per 100,000). (Table 14)

Homicide Arrests

There were 1,440 arrests for homicide in 2016 - one more than the 1,439 homicide arrests reported in 2015. This number represents a 28.6 percent decrease from the 2,017 arrests in 2007. (Table 29)

The 1,440 homicide arrests also translate to a rate of 4.7 homicide arrests per 100,000 population-at-risk which is identical to the rates of 2014 and 2015. This figure represents a 33.8 percent decrease from the 7.1 rate reported in 2007. (Table 29)

Over the past decade:

- The homicide arrest rate has ranged from a high of 7.1 in 2007 to the current low of 4.7, which has been recorded since 2014. (Table 29)
- The majority of homicide arrestees were male. (Table 30)
- The largest percentage of homicide arrestees were Hispanic. (Table 31)
- The largest percentage of homicide arrestees were aged 18-29. (Table 32)

In 2016:

- 89.0 percent of homicide arrestees were male and 11.0 percent were female. (Table 30)
- 42.8 percent of homicide arrestees were Hispanic, 27.8 percent were black, 20.7 percent were white, and 8.6 percent were of other race/ethnic groups. (Table 31)
- 51.7 percent of homicide arrestees were aged 18-29, 22.6 percent were aged 30-39, 19.4 percent were aged 40 or older, and 6.3 percent were under the age of 18. (Table 32)

Death Penalty Sentences

In 2016, there were nine individuals sentenced to death in California (Tables 35, 36). Of these,

- All were male.
- Five were black, two were Hispanic, one was white, and one was categorized as other.
- All were over the age of 20 at the time of arrest, with three over the age 40.
- The majority (77.7 percent) were sentenced from Southern California counties, with four coming from Los Angeles County.

Peace Officers Killed in the Line of Duty

In the last decade, there have been 37 California peace officers feloniously killed in the line of duty. In 2016, six, one female and five males, were killed; four of those killed in 2016 were white, one was Hispanic, and one was categorized as other. All were killed with firearms. (Tables 37, 38)

Justifiable Homicides

In 2016, there were 142 justifiable homicides reported. Of these, 102 were committed by a peace officer and 40 were committed by a private citizen. (Tables 39-42)

Of the 102 reported as deceased by justifiable homicide – peace officer:

- 97.1 percent were male and 2.9 percent were female.
- 46.1 percent were Hispanic, 30.4 percent were white, 18.6 percent were black, and 4.9 percent were of other race/ethnic groups.
- 41.2 percent were aged 30-39, 31.4 percent were aged 18-29, and 24.5 percent were 40 years of age or over.
- All, except one, involved the use of a firearm.

Of the 40 reported as deceased by justifiable homicide – citizen:

- 97.5 percent were male and 2.5 percent were female.
- 35.0 percent were Hispanic, 32.5 percent were black, 22.5 percent were white, and 10.0 percent were of other race/ethnic groups.
- 42.5 percent were aged 18-29, 27.5 percent were aged 30-39, 25.0 percent were aged 40 or over, and 5.0 percent were under age 18.
- Firearms were used in 67.5 percent of the incidents.

Note: Crime and arrest rates are calculated using annual population estimates provided by the Demographic Research Unit, California Department of Finance.

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Table 1
VIOLENT CRIMES, 2007-2016
 Number, Rate per 100,000 Population, and Percent Change

Year(s)	Total	Homicide	Rape ¹	Robbery	Aggravated assault
Number					
2016.....	174,701	1,930	13,695	54,769	104,307
2015.....	166,588	1,861	12,793	52,785	99,149
2014.....	151,425	1,697	9,397	48,650	91,681
2013.....	151,634	1,745	7,459	53,621	88,809
2012.....	160,629	1,878	7,828	56,491	94,432
2011.....	155,313	1,794	7,678	54,358	91,483
2010.....	163,957	1,809	8,325	58,100	95,723
2009.....	174,579	1,970	8,698	64,006	99,905
2008.....	185,233	2,143	8,906	69,391	104,793
2007.....	191,493	2,258	9,047	70,702	109,486
Percent change in number					
2015-2016.....	4.9	3.7	7.1	3.8	5.2
2014-2015.....	10.0	9.7	-	8.5	8.1
2013-2014.....	-0.1	-2.8	-	-9.3	3.2
2012-2013.....	-5.6	-7.1	-4.7	-5.1	-6.0
2011-2012.....	3.4	4.7	2.0	3.9	3.2
2010-2011.....	-5.3	-0.8	-7.8	-6.4	-4.4
2009-2010.....	-6.1	-8.2	-4.3	-9.2	-4.2
2008-2009.....	-5.8	-8.1	-2.3	-7.8	-4.7
2007-2008.....	-3.3	-5.1	-1.6	-1.9	-4.3
2007-2016.....	-8.8	-14.5	-	-22.5	-4.7
Rate per 100,000 population ²					
2016.....	443.9	4.9	34.8	139.2	265.0
2015.....	426.4	4.8	32.7	135.1	253.8
2014.....	393.3	4.4	24.4	126.4	238.1
2013.....	396.9	4.6	19.5	140.4	232.5
2012.....	424.7	5.0	20.7	149.3	249.6
2011.....	413.3	4.8	20.4	144.7	243.4
2010.....	439.3	4.8	22.3	155.7	256.5
2009.....	470.9	5.3	23.5	172.6	269.5
2008.....	502.6	5.8	24.2	188.3	284.3
2007.....	523.9	6.2	24.8	193.4	299.5
Percent change in rate					
2015-2016.....	4.1	2.1	6.4	3.0	4.4
2014-2015.....	8.4	9.1	-	6.9	6.6
2013-2014.....	-0.9	-4.3	-	-10.0	2.4
2012-2013.....	-6.5	-8.0	-5.8	-6.0	-6.9
2011-2012.....	2.8	4.2	1.5	3.2	2.5
2010-2011.....	-5.9	0.0	-8.5	-7.1	-5.1
2009-2010.....	-6.7	-9.4	-5.1	-9.8	-4.8
2008-2009.....	-6.3	-8.6	-2.9	-8.3	-5.2
2007-2008.....	-4.1	-6.5	-2.4	-2.6	-5.1
2007-2016.....	-15.3	-21.0	-	-28.0	-11.5

Notes: Rates may not add to total because of rounding.

Dash indicates that a percent change was not calculated due to data definition change.

¹ In 2014, the crime of "forcible rape" was changed to "rape". The definition was expanded to include both male and female victims and reflects the various forms of sexual penetration understood to be rape according to the FBI's Uniform Crime Reporting standards. For additional information, see Appendix 1, Data Characteristics and Known Limitations.

² Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance.

Table 2
HOMICIDE CRIMES, 2007-2016
By Gender of Victim
Number, Percent, and Rate per 100,000 Population

Gender of victim	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Percent change		
											2007- 2016	2015- 2016	
Total	2,258	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	-14.5	3.7	
Number of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Percent of victims.....	36,552,529	36,856,222	37,077,204	37,318,481	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,354,432	7.7	0.7
Population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	4.9	4.9
Percent of population.....	6.2	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.8	4.8	-21.0	2.1
Rate.....													
Male ¹	1,865	1,766	1,619	1,452	1,450	1,526	1,432	1,388	1,540	1,604	-14.0	4.2	
Number of victims.....	82.6%	82.4%	82.2%	80.3%	80.8%	81.3%	82.1%	81.8%	82.8%	83.1%	83.1%		
Percent of total victims.....	18,179,624	18,330,671	18,444,224	18,519,660	18,683,804	18,821,707	18,976,131	19,178,646	19,350,693	19,583,084	19,583,084	7.7	7.7
Population.....	49.7%	49.7%	49.7%	49.6%	49.7%	49.8%	49.8%	49.8%	49.7%	49.8%	49.8%	1.2	1.2
Percent of population.....	10.3	9.6	8.8	7.8	7.8	8.1	7.5	7.5	7.2	8.0	8.2	-20.4	2.5
Rate.....													
Female	393	377	351	344	344	352	313	309	321	326	-17.0	1.6	
Number of victims.....	17.4%	17.6%	17.8%	19.7%	19.2%	18.7%	17.9%	18.2%	17.2%	16.9%	16.9%		
Percent of total victims.....	18,372,905	18,525,551	18,632,980	18,798,821	18,886,503	19,004,453	19,142,255	19,369,558	19,546,276	19,771,348	19,771,348	7.6	7.6
Population.....	50.3%	50.3%	50.4%	50.3%	50.3%	50.2%	50.2%	50.2%	50.3%	50.2%	50.2%		
Percent of population.....	2.1	2.0	1.9	1.9	1.9	1.8	1.9	1.6	1.6	1.6	1.6	-23.8	0.0
Rate.....													

Notes: Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance.

Rates are calculated using the population for each subgroup shown; therefore, they may not add to the rate calculated for the total population.

Population breakdowns by gender will not add to total because of variations in population source data.

The "percent of population" category for male and female was calculated using the sum of the male and female populations.

¹ The 2015 "male" category includes one homicide victim whose gender could not be determined.

Table 3
HOMICIDE CRIMES, 2007-2016
By Race/Ethnic Group of Victim
Number, Percent, and Rate per 100,000 Population

Race/ethnic group of victim	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Percent change	
											2007- 2016	2016- 2016
Total											-14.5	3.7
Number of victims.....	2,258	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930		
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Population.....	36,552,529	36,856,222	37,077,204	37,318,481	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	7.7	0.7
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Rate.....	6.2	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.9	-21.0	2.1
White												
Number of victims.....	372	389	392	329	400	359	370	360	394	373	0.3	-5.3
16.5%	18.2%	19.9%	18.2%	22.3%	19.1%	21.2%	21.2%	21.2%	21.2%	19.3%		
Population.....	15,556,795	15,487,390	15,251,448	14,806,890	14,995,619	14,953,617	14,925,450	14,978,205	14,972,954	15,147,499	-2.6	1.2
42.6%	42.0%	41.1%	39.7%	39.9%	39.5%	39.2%	38.9%	38.5%	38.5%			
Rate.....	2.4	2.5	2.6	2.2	2.7	2.4	2.5	2.4	2.6	2.5	4.2	-3.8
Hispanic												
Number of victims.....	1,055	1,003	913	805	761	814	739	700	802	835	-20.9	4.1
46.7%	46.8%	46.3%	44.5%	42.4%	43.3%	42.3%	41.2%	43.1%	43.3%			
Population.....	13,185,607	13,443,156	13,792,550	14,156,873	14,277,952	14,501,606	14,739,555	14,934,632	15,172,006	15,412,728	16.9	1.6
36.1%	36.5%	37.2%	37.9%	37.9%	5.7	5.6	5.0	4.7	39.0%	39.2%		
Rate.....	8.0	7.5	6.6	5.7	5.3	5.6	5.0	4.7	5.3	5.4	-32.5	1.9
Black												
Number of victims.....	665	577	534	536	488	571	534	510	526	567	-14.7	7.8
29.5%	26.9%	27.1%	29.6%	27.2%	30.4%	30.6%	30.1%	28.3%	28.4%			
Population.....	2,216,181	2,217,102	2,205,579	2,167,448	2,195,986	2,203,540	2,209,668	2,226,129	2,236,361	2,260,738	2.0	1.1
6.1%	6.0%	5.9%	5.8%	5.8%	22.2	25.9	24.2	22.9	23.5	25.1	-16.3	
Rate.....	30.0	26.0	24.2	24.7								6.8
Other												
Number of victims.....	156	159	120	133	134	125	99	120	130	150	-3.8	15.4
6.9%	7.4%	6.1%	7.4%	7.5%	6.7%	5.7%	7.1%	7.0%	7.8%			
Population.....	5,593,946	5,708,574	5,827,627	6,187,270	6,100,751	6,167,397	6,243,713	6,409,188	6,515,648	6,533,467	16.8	0.3
15.3%	15.5%	15.7%	16.6%	16.2%	2.1	2.2	2.0	1.6	1.9	16.8%		
Rate.....	2.8	2.8	2.8									-17.9
Unknown												
Number of victims.....	10	15	11	6	11	9	3	7	9	5	-	
0.4%	0.7%	0.6%	0.3%	0.6%	0.5%	0.2%	0.4%	0.5%	0.5%	0.3%		
Population.....	-	-	-	-	-	-	-	-	-	-	-	
Rate.....	-	-	-	-	-	-	-	-	-	-	-	

Notes: Percentages may not add to 100.0 because of rounding.

Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance.

Rates are calculated using the population for each subgroup shown; therefore, they may not add to total because of rounding.

Population breakdowns by race/ethnic group will not add to total because of variations in population source data.

Dash indicates that the percent of population and rate for the "unknown" category cannot be calculated because there are no unknown race/ethnic group population data.

Table 4
HOMICIDE CRIMES, 2007-2016
By Age of Victim
Number, Percent, and Rate per 100,000 Population

Age of victim	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Percent change 2007-2016
Total											
Number of victims.....	2,258	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	-14.5 3.7
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Population.....	36,552,529	36,856,222	37,077,204	37,318,481	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	7.7 0.7
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Rate.....	6.2	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.9	-21.0 2.1
Under 18											
Number of victims.....	270	273	242	216	178	171	163	127	145	120	-55.6 -17.2
Percent of total victims.....	12.0%	12.7%	12.3%	11.9%	9.9%	9.1%	9.3%	7.5%	7.8%	6.2%	
Population.....	9,549,093	9,525,912	9,307,822	9,225,094	9,214,425	9,170,526	9,150,549	9,097,971	9,102,486	9,257,380	-3.1 1.7
Percent of population.....	26.1%	25.8%	25.1%	24.7%	24.2%	24.2%	23.6%	23.4%	23.4%	23.5%	
Rate.....	2.8	2.9	2.6	2.3	1.9	1.9	1.8	1.4	1.6	1.3	-53.6 -18.8
18-29											
Number of victims.....	998	906	838	769	760	788	714	693	718	754	-24.4 5.0
Percent of total victims.....	44.2%	42.3%	42.5%	42.5%	42.5%	42.0%	40.9%	40.8%	38.6%	39.1%	
Population.....	6,430,891	6,516,559	6,603,372	6,739,139	6,721,977	6,749,249	6,772,846	6,759,244	6,751,410	6,753,274	5.0 0.0
Percent of population.....	17.6%	17.7%	17.8%	18.1%	17.9%	17.8%	17.5%	17.5%	17.4%	17.2%	
Rate.....	15.5	13.9	12.7	11.4	11.3	11.7	10.5	10.3	10.6	11.2	-27.7 5.7
30-39											
Number of victims.....	432	381	353	351	322	369	345	342	389	423	-2.1 8.7
Percent of total victims.....	19.1%	17.8%	17.9%	19.4%	17.9%	19.6%	19.8%	20.2%	20.9%	21.9%	
Population.....	5,231,488	5,223,989	5,163,197	5,198,656	5,152,459	5,185,226	5,234,980	5,319,450	5,379,452	5,360,601	2.5 -0.4
Percent of population.....	14.3%	14.2%	13.9%	13.9%	13.7%	13.7%	13.7%	13.7%	13.8%	13.6%	
Rate.....	8.3	7.3	6.8	6.8	6.2	7.1	6.6	6.4	7.2	7.9	-4.8 9.7
40 and over											
Number of victims.....	552	569	528	469	527	543	522	530	601	625	13.2 4.0
Percent of total victims.....	24.4%	26.6%	26.8%	25.9%	29.4%	28.9%	29.9%	31.2%	32.3%	32.4%	
Population.....	15,341,077	15,589,762	16,002,813	16,155,591	16,481,446	16,721,160	16,960,010	17,371,539	17,663,621	17,983,177	17.2 1.8
Percent of population.....	42.0%	42.3%	43.2%	43.3%	43.9%	44.2%	44.5%	45.1%	45.4%	45.7%	
Rate.....	3.6	3.6	3.3	2.9	3.2	3.2	3.1	3.1	3.4	3.5	-2.8 2.9
Unknown											
Number of victims.....	6	14	9	4	7	7	1	5	8	-	
Percent of total victims.....	0.3%	0.7%	0.5%	0.2%	0.4%	0.4%	0.1%	0.3%	0.4%	0.4%	
Population.....	-	-	-	-	-	-	-	-	-	-	
Percent of population.....	-	-	-	-	-	-	-	-	-	-	
Rate.....	-	-	-	-	-	-	-	-	-	-	

Notes: Percentages may not add to 100.0 because of rounding.

Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance.

Rates are calculated using the population for each subgroup shown; therefore, they will not add to the rate calculated for the total population.

Population breakdowns by age will not add to total because of variations in population source data.

Dash indicates that the percent of population and rate for the "unknown" category cannot be calculated because there are no unknown age population data.

Table 5
HOMICIDE CRIMES, 2007-2016
By Gender of Victim

Year(s)	Total		Male ¹		Female	
	Number	Percent	Number	Percent	Number	Percent
2016.....	1,930	100.0	1,604	83.1	326	16.9
2015.....	1,861	100.0	1,540	82.8	321	17.2
2014.....	1,697	100.0	1,388	81.8	309	18.2
2013.....	1,745	100.0	1,432	82.1	313	17.9
2012.....	1,878	100.0	1,526	81.3	352	18.7
2011.....	1,794	100.0	1,450	80.8	344	19.2
2010.....	1,809	100.0	1,452	80.3	357	19.7
2009.....	1,970	100.0	1,619	82.2	351	17.8
2008.....	2,143	100.0	1,766	82.4	377	17.6
2007.....	2,258	100.0	1,865	82.6	393	17.4

¹ The 2015 "male" category includes one homicide victim whose gender could not be determined.

Table 6
HOMICIDE CRIMES, 2007-2016
By Race/Ethnic Group of Victim

Year(s)	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2016.....	1,930	5	1,925	100.0	373	19.4	835	43.4	567	29.5
2015.....	1,861	9	1,852	100.0	394	21.3	802	43.3	526	28.4
2014.....	1,697	7	1,690	100.0	360	21.3	700	41.4	510	30.2
2013.....	1,745	3	1,742	100.0	370	21.2	739	42.4	534	30.7
2012.....	1,878	9	1,869	100.0	359	19.2	814	43.6	571	30.6
2011.....	1,794	11	1,783	100.0	400	22.4	761	42.7	488	27.4
2010.....	1,809	6	1,803	100.0	329	18.2	805	44.6	536	29.7
2009.....	1,970	11	1,959	100.0	392	20.0	913	46.6	534	27.3
2008.....	2,143	15	2,128	100.0	389	18.3	1,003	47.1	577	27.1
2007.....	2,258	10	2,248	100.0	372	16.5	1,055	46.9	665	29.6

Note: Percentages may not add to 100.0 because of rounding.

Table 7
HOMICIDE CRIMES, 2007-2016
 By Age of Victim

Year(s)	Total	Unknown		Total		Under 18		Known age of victim		40 and over		
	including unknown	Unknown	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2016.....	1,930	8	1,922	100.0	120	6.2	754	39.2	423	22.0	625	32.5
2015.....	1,861	8	1,853	100.0	145	7.8	718	38.7	389	21.0	601	32.4
2014.....	1,697	5	1,692	100.0	127	7.5	693	41.0	342	20.2	530	31.3
2013.....	1,745	1	1,744	100.0	163	9.3	714	40.9	345	19.8	522	29.9
2012.....	1,878	7	1,871	100.0	171	9.1	788	42.1	369	19.7	543	29.0
2011.....	1,794	7	1,787	100.0	178	10.0	760	42.5	322	18.0	527	29.5
2010.....	1,809	4	1,805	100.0	216	12.0	769	42.6	351	19.4	469	26.0
2009.....	1,970	9	1,961	100.0	242	12.3	838	42.7	353	18.0	528	26.9
2008.....	2,143	14	2,129	100.0	273	12.8	906	42.6	381	17.9	569	26.7
2007.....	2,258	6	2,252	100.0	270	12.0	998	44.3	432	19.2	552	24.5

Note: Percentages may not add to 100.0 because of rounding.

Table 8
HOMICIDE CRIMES, 2016
 Race/Ethnic Group of Victim by Gender of Victim

Gender of victim	Total		White		Hispanic		Black		Other		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total.....	1,930	100.0	373	100.0	835	100.0	567	100.0	150	100.0	5	100.0
Male.....	1,604	83.1	268	71.8	729	87.3	500	88.2	104	69.3	3	-
Female.....	326	16.9	105	28.2	106	12.7	67	11.8	46	30.7	2	-

Note: Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 9
HOMICIDE CRIMES, 2016
 Race/Ethnic Group of Victim by Age of Victim

Age of victim	Total		White		Hispanic		Black		Other		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,930		373		835		567		150		5	
Unknown.....	8		0		5		1		0		2	
Total known.....	1,922	100.0	373	100.0	830	100.0	566	100.0	150	100.0	3	100.0
Under 18.....	120	6.2	17	4.6	61	7.3	29	5.1	13	8.7	0	-
18-29.....	754	39.2	76	20.4	397	47.8	239	42.2	42	28.0	0	-
30-39.....	423	22.0	71	19.0	187	22.5	134	23.7	30	20.0	1	-
40 and over.....	625	32.5	209	56.0	185	22.3	164	29.0	65	43.3	2	-

Notes: Percentages may not add to 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 10
HOMICIDE CRIMES, 2016
 Race/Ethnic Group of Victim by Gender and Age of Victim

Gender and age of victim	Total		White		Hispanic		Black		Other		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total.....	1,930	100.0	373	100.0	835	100.0	567	100.0	150	100.0	5	100.0
Under 18.....	120	6.2	17	4.6	61	7.3	29	5.1	13	8.7	0	-
18-19.....	118	6.1	8	2.1	68	8.1	38	6.7	4	2.7	0	-
20-24.....	330	17.1	35	9.4	175	21.0	102	18.0	18	12.0	0	-
25-29.....	306	15.9	33	8.8	154	18.4	99	17.5	20	13.3	0	-
30-34.....	225	11.7	39	10.5	92	11.0	78	13.8	16	10.7	0	-
35-39.....	198	10.3	32	8.6	95	11.4	56	9.9	14	9.3	1	-
40-44.....	138	7.2	28	7.5	66	7.9	34	6.0	10	6.7	0	-
45-49.....	120	6.2	36	9.7	36	4.3	40	7.1	8	5.3	0	-
50-54.....	104	5.4	32	8.6	32	3.8	31	5.5	9	6.0	0	-
55 and over....	263	13.6	113	30.3	51	6.1	59	10.4	38	25.3	2	-
Unknown.....	8	0.4	0	0.0	5	0.6	1	0.2	0	0.0	2	-
Male.....	1,604	100.0	268	100.0	729	100.0	500	100.0	104	100.0	3	100.0
Under 18.....	86	5.4	12	4.5	44	6.0	23	4.6	7	6.7	0	-
18-19.....	107	6.7	4	1.5	62	8.5	37	7.4	4	3.8	0	-
20-24.....	293	18.3	24	9.0	161	22.1	95	19.0	13	12.5	0	-
25-29.....	276	17.2	26	9.7	145	19.9	89	17.8	16	15.4	0	-
30-34.....	188	11.7	33	12.3	76	10.4	66	13.2	13	12.5	0	-
35-39.....	168	10.5	21	7.8	84	11.5	51	10.2	11	10.6	1	-
40-44.....	119	7.4	26	9.7	54	7.4	31	6.2	8	7.7	0	-
45-49.....	94	5.9	22	8.2	31	4.3	35	7.0	6	5.8	0	-
50-54.....	87	5.4	27	10.1	28	3.8	28	5.6	4	3.8	0	-
55 and over..	180	11.2	73	27.2	39	5.3	45	9.0	22	21.2	1	-
Unknown.....	6	0.4	0	0.0	5	0.7	0	0.0	0	0.0	1	-
Female.....	326	100.0	105	100.0	106	100.0	67	100.0	46	100.0	2	100.0
Under 18.....	34	10.4	5	4.8	17	16.0	6	9.0	6	-	0	-
18-19.....	11	3.4	4	3.8	6	5.7	1	1.5	0	-	0	-
20-24.....	37	11.3	11	10.5	14	13.2	7	10.4	5	-	0	-
25-29.....	30	9.2	7	6.7	9	8.5	10	14.9	4	-	0	-
30-34.....	37	11.3	6	5.7	16	15.1	12	17.9	3	-	0	-
35-39.....	30	9.2	11	10.5	11	10.4	5	7.5	3	-	0	-
40-44.....	19	5.8	2	1.9	12	11.3	3	4.5	2	-	0	-
45-49.....	26	8.0	14	13.3	5	4.7	5	7.5	2	-	0	-
50-54.....	17	5.2	5	4.8	4	3.8	3	4.5	5	-	0	-
55 and over..	83	25.5	40	38.1	12	11.3	14	20.9	16	-	1	-
Unknown.....	2	0.6	0	0.0	0	0.0	1	1.5	0	-	1	-

Notes: Percentages may not add to 100.0 because of rounding.
 Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 11
HOMICIDE CRIMES, 2007-2016
By Relationship of Victim to Offender

Relationship of victim to offender	2007		2008		2009		2010		2011	
	Number	Percent								
Total including unknown.....	2,258	2,143	1,970	1,809	1,794	1,764				
Unknown.....	1,131	1,030	878	804						
Total known.....	1,127	100.0	1,113	100.0	1,092	100.0	1,005	100.0	1,030	100.0
Friend, acquaintance ¹	475	42.1	540	48.5	572	52.4	446	44.4	456	44.3
Spouse, parent, child.....	155	13.8	169	15.2	160	14.7	167	16.6	164	15.9
Spouse ²	76	6.7	71	6.4	64	5.9	84	8.4	72	7.0
Parent, child ³	79	7.0	98	8.8	96	8.8	83	8.3	92	8.9
All other relatives.....	40	3.5	68	6.1	34	3.1	37	3.7	39	3.8
Stranger.....	457	40.6	336	30.2	326	29.9	355	35.3	371	36.0
Relationship of victim to offender (cont.)	2012		2013		2014		2015		2016	
	Number	Percent								
Total including unknown.....	1,878	1,745	1,697	1,861	1,930					
Unknown.....	838	843	773	837	900					
Total known.....	1,040	100.0	902	100.0	924	100.0	1,024	100.0	1,030	100.0
Friend, acquaintance ¹	526	50.6	423	46.9	423	45.8	485	47.4	498	48.3
Spouse, parent, child.....	141	13.6	149	16.5	148	16.0	153	14.9	138	13.4
Spouse ²	61	5.9	64	7.1	59	6.4	72	7.0	59	5.7
Parent, child ³	80	7.7	85	9.4	89	9.6	81	7.9	79	7.7
All other relatives.....	49	4.7	51	5.7	55	6.0	65	6.3	55	5.3
Stranger.....	324	31.2	279	30.9	298	32.3	321	31.3	339	32.9
										Percent change 2007- 2016
										Percent change 2015- 2016

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that a percent change is not calculated when the base number is less than 50.

¹ Includes ex-husband, ex-wife, employer, employee, gang member, etc.

² Includes "common-law" marriage partner.

³ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 12
HOMICIDE CRIMES, 2016
 Gender and Race/Ethnic Group of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Gender		Race/ethnic group			
		Male	Female	White	Hispanic	Black	Other
		Number					
Total including unknown.....	1,930	1,604	326	373	835	567	150
Unknown.....	900	817	83	96	452	296	52
Total known.....	1,030	787	243	277	383	271	98
Friend, acquaintance ¹	498	391	107	138	192	133	34
Spouse, parent, child.....	138	54	84	56	45	17	20
Spouse ²	59	7	52	26	20	3	10
Parent, child ³	79	47	32	30	25	14	10
All other relatives.....	55	36	19	14	15	15	0
Stranger.....	339	306	33	69	131	106	33
Percent based on total known							
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Friend, acquaintance ¹	48.3	49.7	44.0	49.8	50.1	49.1	34.7
Spouse, parent, child.....	13.4	6.9	34.6	20.2	11.7	6.3	20.4
Spouse ²	5.7	0.9	21.4	9.4	5.2	1.1	10.2
Parent, child ³	7.7	6.0	13.2	10.8	6.5	5.2	10.2
All other relatives.....	5.3	4.6	7.8	5.1	3.9	5.5	11.2
Stranger.....	32.9	38.9	13.6	24.9	34.2	39.1	33.7

Notes: Percentages may not add to 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

¹ Includes ex-husband, ex-wife, employer, employee, gang member, etc.

² Includes "common-law" marriage partner.

³ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 13
HOMICIDE CRIMES, 2016
Age of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Number				40 and over	Unknown
		Under 18	18-29	30-39	40 and over		
Total including unknown.....	1,930	120	754	423	625		8
Unknown.....	900	46	415	211	220		8
Total known.....	1,030	74	339	212	405		0
Friend, acquaintance ¹	498	30	188	114	166		0
Spouse, parent, child.....	138	25	8	24	81		0
Spouse ²	59	0	3	20	36		0
Parent, child ³	79	25	5	4	45		0
All other relatives.....	55	6	6	3	40		0
Stranger.....	339	13	137	71	118		0
Percent based on total known							
Total Known.....	100.0	100.0	100.0	100.0	100.0		100.0
Friend, acquaintance ¹	48.3	40.5	55.5	53.8	41.0		-
Spouse, parent, child.....	13.4	33.8	2.4	11.3	20.0		-
Spouse ²	5.7	0.0	0.9	9.4	8.9		-
Parent, child ³	7.7	33.8	1.5	1.9	11.1		-
All other relatives.....	5.3	8.1	1.8	1.4	9.9		-
Stranger.....	32.9	17.6	40.4	33.5	29.1		-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

¹ Includes ex-husband, ex-wife, employer, employee, gang member, etc.

² Includes "common-law" marriage partner.

³ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 14
HOMICIDE CRIMES, 2007-2016
By County
Number and Rate per 100,000 Population

County	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Number										
Statewide total.....	2,258	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930
Alameda.....	152	147	138	132	133	152	113	102	119	116
Alpine.....	1	1	0	0	0	0	0	0	0	0
Amador.....	0	0	1	1	2	0	0	1	1	0
Butte.....	9	7	10	7	8	11	13	11	7	4
Calaveras.....	0	2	1	1	1	0	5	0	6	3
Colusa.....	1	1	1	0	1	1	0	0	0	0
Contra Costa.....	98	76	89	65	62	56	42	47	57	53
Del Norte.....	2	0	1	3	2	1	0	1	1	0
El Dorado.....	4	8	3	3	4	3	5	3	9	2
Fresno.....	73	65	69	63	55	76	57	59	59	63
Glenn.....	2	2	0	1	2	0	0	1	3	1
Humboldt.....	3	3	8	6	3	2	8	11	12	12
Imperial.....	4	8	3	3	3	3	2	3	2	3
Inyo.....	0	0	2	0	1	0	0	0	0	1
Kern.....	50	57	75	74	46	65	61	59	64	88
Kings.....	7	7	4	3	8	4	6	7	5	11
Lake.....	5	5	4	4	3	3	4	6	8	3
Lassen.....	0	1	1	1	1	1	2	2	0	1
Los Angeles.....	863	806	699	617	569	600	543	526	592	622
Madera.....	5	10	3	10	5	2	13	9	4	7
Marin.....	1	5	4	4	2	0	2	5	6	3
Mariposa.....	0	1	0	0	0	3	0	0	0	0
Mendocino.....	6	7	5	4	7	6	4	6	6	8
Merced.....	17	21	26	26	14	23	27	29	27	6
Modoc.....	1	0	0	0	1	2	4	0	1	0
Mono.....	0	0	0	0	0	0	0	0	0	2
Monterey.....	29	36	51	44	34	45	47	34	60	56
Napa.....	6	1	1	2	3	2	2	5	3	1
Nevada.....	2	1	1	1	2	1	2	3	0	6
Orange.....	77	72	69	67	74	51	51	61	57	57

(continued)

HOMICIDE CRIMES, 2007-2016
By County
Number and Rate per 100,000 Population

County	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Number										
Placer.....	4	3	6	2	7	2	2	2	4	3
Plumas.....	1	3	1	0	1	0	1	1	1	2
Riverside.....	105	90	91	87	79	76	94	93	87	99
Sacramento.....	91	97	70	82	79	79	78	80	92	87
San Benito.....	5	3	0	1	5	1	4	4	1	1
San Bernardino.....	159	119	121	104	106	102	125	110	109	129
San Diego.....	107	90	75	67	82	107	71	74	84	101
San Francisco.....	100	98	45	48	50	69	48	45	53	58
San Joaquin.....	45	35	51	63	87	89	47	67	64	62
San Luis Obispo.....	5	4	4	6	5	6	5	3	3	4
San Mateo.....	13	18	16	20	16	10	11	11	14	9
Santa Barbara.....	10	14	11	11	10	6	6	16	18	13
Santa Clara.....	46	50	46	25	56	55	53	40	44	57
Santa Cruz.....	6	8	10	14	10	10	11	9	6	5
Shasta.....	11	4	3	3	6	7	10	8	5	12
Sierra.....	0	0	0	0	0	0	0	0	0	0
Siskiyou.....	2	1	1	1	2	5	1	1	4	3
Solano.....	31	24	20	33	30	28	31	27	31	24
Sonoma.....	8	12	9	6	11	4	9	7	9	10
Stanislaus.....	27	31	46	29	34	38	33	32	39	34
Sutter.....	2	4	1	5	4	5	4	0	1	9
Tehama.....	1	0	3	1	2	3	4	6	3	3
Trinity.....	1	0	0	0	3	4	1	3	1	3
Tulare.....	38	43	31	35	39	33	42	36	45	33
Tuolumne.....	1	1	1	1	1	0	0	1	0	1
Ventura.....	17	31	29	18	15	21	34	20	24	31
Yolo.....	4	4	7	3	5	0	6	4	6	3
Yuba.....	0	6	3	2	4	6	3	2	5	4

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2007-2016
By County
Number and Rate per 100,000 Population

County	2007	2008	2009	2010	Rate per 100,000 population	2011	2012	2013	2014	2015	2016
Statewide total.....	6.2	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.8	4.9
Alameda.....	10.3	9.9	9.2	8.7	8.7	9.9	7.2	6.4	7.3	7.3	7.1
Alpine.....	-	-	-	-	-	-	-	-	-	-	-
Amador.....	-	-	-	-	-	-	-	-	-	-	-
Butte.....	4.1	3.2	4.6	3.2	3.6	5.0	5.9	4.9	3.1	1.8	-
Calaveras.....	-	-	-	-	-	-	-	-	-	-	-
Colusa.....	-	-	-	-	-	-	-	-	-	-	-
Contra Costa.....	9.6	7.4	8.5	6.2	5.8	5.2	3.9	4.3	5.1	4.7	-
Del Norte.....	-	-	-	-	-	-	-	-	-	-	-
El Dorado.....	2.3	4.5	1.7	1.7	2.2	1.7	2.7	1.6	4.9	1.1	-
Fresno.....	8.1	7.1	7.5	6.8	5.8	8.0	5.9	6.1	6.0	6.4	-
Glenn.....	-	-	-	-	-	-	-	-	-	-	-
Humboldt.....	2.3	2.3	6	4.5	2.2	1.5	5.9	8.2	8.9	8.8	-
Imperial.....	2.4	4.7	1.7	1.7	1.7	1.7	1.1	1.7	1.1	1.1	1.6
Inyo.....	-	-	-	-	-	-	-	-	-	-	-
Kern.....	6.2	7.0	9.0	8.8	5.4	7.6	7.0	6.8	7.2	9.9	-
Kings.....	4.7	4.6	2.6	2.0	5.2	2.7	4.0	4.7	3.3	7.4	-
Lake.....	-	-	-	-	-	-	-	-	-	-	-
Lassen.....	-	-	-	-	-	-	-	-	-	-	-
Los Angeles.....	8.8	8.2	7.1	6.3	5.8	6.1	5.4	5.2	5.8	6.1	-
Madera.....	3.4	6.7	2	6.6	3.3	1.3	8.5	5.8	2.6	4.5	-
Marin.....	0.4	2.0	1.6	1.6	0.8	0.0	0.8	1.9	2.3	1.1	-
Mariposa.....	-	-	-	-	-	-	-	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	-	-	-	-
Merced.....	6.8	8.3	10.2	10.1	5.4	8.8	10.3	10.9	10.0	2.2	-
Modoc.....	-	-	-	-	-	-	-	-	-	-	-
Mono.....	-	-	-	-	-	-	-	-	-	-	-
Monterey.....	7.1	8.8	12.3	10.6	8.1	10.6	11.1	8.0	13.8	12.7	-
Napa.....	4.5	0.7	0.7	1.5	2.2	1.4	1.4	3.6	2.1	0.7	-
Nevada.....	-	-	-	-	-	-	-	-	-	-	-
Orange.....	2.6	2.4	2.3	2.2	2.4	1.7	1.6	1.9	1.8	1.8	1.8

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2007-2016

By County

Number and Rate per 100,000 Population

County	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Rate per 100,000 population										
Placer.....	1.2	0.9	1.7	0.6	2.0	0.6	0.5	0.5	1.1	0.8
Plumas.....	-	-	-	-	-	-	-	-	-	-
Riverside.....	5.0	4.2	4.2	4.0	3.5	3.4	4.1	4.1	3.7	4.2
Sacramento.....	6.6	6.9	5.0	5.8	5.5	5.4	5.5	6.2	5.8	5.8
San Benito.....	-	-	-	-	-	-	-	-	-	-
San Bernardino.....	7.9	5.9	6.0	5.1	4.9	6.0	5.3	5.1	6.0	6.0
San Diego.....	3.5	2.9	2.4	2.2	2.6	3.4	2.2	2.3	2.6	3.1
San Francisco.....	12.6	12.3	5.6	5.9	6.1	8.4	5.8	5.4	6.1	6.7
San Joaquin.....	6.7	5.2	7.5	9.2	12.5	12.7	6.7	9.4	8.8	8.4
San Luis Obispo.....	1.9	1.5	1.5	2.2	1.8	2.2	1.8	1.1	1.1	1.4
San Mateo.....	1.8	2.5	2.2	2.8	2.2	1.4	1.5	1.5	1.8	1.2
Santa Barbara.....	2.4	3.3	2.6	2.6	2.3	1.4	1.4	3.7	4.0	2.9
Santa Clara.....	2.6	2.8	2.6	1.4	3.1	3.0	2.9	2.1	2.3	3.0
Santa Cruz.....	2.3	3.1	3.8	5.3	3.8	3.7	4.1	3.3	2.2	1.8
Shasta.....	6.3	2.3	1.7	1.7	3.4	3.9	5.6	4.5	2.8	6.7
Sierra.....	-	-	-	-	-	-	-	-	-	-
Siskiyou.....	-	-	-	-	-	-	-	-	-	-
Solano.....	7.5	5.8	4.8	8.0	7.3	6.7	7.3	6.3	7.2	5.5
Sonoma.....	1.7	2.5	1.9	1.2	2.3	0.8	1.8	1.4	1.8	2.0
Stanislaus.....	5.3	6.1	9.0	5.6	6.6	7.3	6.3	6.0	7.2	6.2
Sutter.....	-	-	-	-	-	-	-	-	-	-
Tehama.....	-	-	-	-	-	-	-	-	-	-
Trinity.....	-	-	-	-	-	-	-	-	-	-
Tulare.....	9.0	10.0	7.1	7.9	8.7	7.3	9.2	7.8	9.7	7.0
Tuolumne.....	-	-	-	-	-	-	-	-	-	-
Ventura.....	2.1	3.8	3.5	2.2	1.8	2.5	4.0	2.4	2.8	3.6
Yolo.....	2.1	2.0	3.5	1.5	2.5	0.0	2.9	1.9	2.8	1.4
Yuba.....	-	-	-	-	-	-	-	-	-	-

Notes: Dash indicates that a rate is not computed when a county's population is less than 100,000 in a given year.
 Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance.
 Rates are calculated using the population for each county shown; therefore, they will not add to the rate calculated for the state.

HOMICIDE CRIMES, 2007-2016
By Season and Month of Incident

Season and month of incident	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Number										
Total including unknown...	2,258	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930
Unknown.....	0	0	0	0	0	0	0	0	0	0
Total known.....	2,258	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930
Spring.....	528	558	513	522	464	464	436	456	428	452
March.....	171	203	177	174	134	154	147	141	146	129
April.....	172	166	164	163	147	160	137	147	136	162
May.....	185	189	172	185	183	150	152	168	146	161
Summer.....	656	533	540	444	465	492	507	410	510	546
June.....	206	189	152	134	147	165	184	123	174	188
July.....	228	150	210	137	170	148	168	152	170	170
August.....	222	194	178	173	148	179	155	135	166	188
Fall.....	528	532	452	411	432	501	399	439	494	510
September.....	172	200	147	128	137	170	138	140	174	161
October.....	189	170	152	142	162	178	119	156	167	177
November.....	167	162	153	141	133	153	142	143	153	172
Winter.....	546	520	465	432	433	421	403	392	429	422
December.....	186	160	165	150	148	140	134	146	174	146
January.....	210	176	173	154	173	148	138	122	140	152
February.....	150	184	127	128	112	133	131	124	115	124
Percent based on total known										
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Spring.....	23.4	26.0	26.0	28.9	25.9	24.7	25.0	26.9	23.0	23.4
March.....	7.6	9.5	9.0	9.6	7.5	8.2	8.4	8.3	7.8	6.7
April.....	7.6	7.7	8.3	9.0	8.2	8.5	7.9	8.7	7.3	8.4
May.....	8.2	8.8	8.7	10.2	10.2	8.0	8.7	9.9	7.8	8.3
Summer.....	29.1	24.9	27.4	24.5	25.9	26.2	29.1	24.2	27.4	28.3
June.....	9.1	8.8	7.7	7.4	8.2	8.8	10.5	7.2	9.3	9.7
July.....	10.1	7.0	10.7	7.6	9.5	7.9	9.6	9.0	9.1	8.8
August.....	9.8	9.1	9.0	9.6	8.2	9.5	8.9	8.0	8.9	9.7
Fall.....	23.4	24.8	22.9	22.7	24.1	26.7	22.9	25.9	26.5	26.4
September.....	7.6	9.3	7.5	7.1	7.6	9.1	7.9	8.2	9.3	8.3
October.....	8.4	7.9	7.7	7.8	9.0	9.5	6.8	9.2	9.0	9.2
November.....	7.4	7.6	7.8	7.8	7.4	8.1	8.1	8.4	8.2	8.9
Winter.....	24.2	24.3	23.6	23.9	24.1	22.4	23.1	23.1	23.1	21.9
December.....	8.2	7.5	8.4	8.3	8.2	7.5	7.7	8.6	9.3	7.6
January.....	9.3	8.2	8.8	8.5	9.6	7.9	7.9	7.2	7.5	7.9
February.....	6.6	8.6	6.4	7.1	6.2	7.1	7.5	7.3	6.2	6.4

Note: Percentages may not add to subtotals or 100.0 because of rounding.

Table 16
HOMICIDE CRIMES, 2016
 Gender and Race/Ethnic Group of Victim by Day of Incident

Day of incident	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown.....	1,930	1,604	326	373	835	567	150	5
Unknown.....	0	0	0	0	0	0	0	0
Total known.....	1,930	1,604	326	373	835	567	150	5
Weekday.....	1,255	1,033	222	248	518	383	103	3
Monday.....	282	230	52	59	119	82	21	1
Tuesday.....	244	203	41	46	100	77	20	1
Wednesday.....	242	196	46	53	95	73	20	1
Thursday.....	230	189	41	37	108	64	21	0
Friday.....	257	215	42	53	96	87	21	0
Weekend.....	675	571	104	125	317	184	47	2
Saturday.....	354	303	51	70	157	103	24	0
Sunday.....	321	268	53	55	160	81	23	2
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Weekday.....	65.0	64.4	68.1	66.5	62.0	67.5	68.7	-
Monday.....	14.6	14.3	16.0	15.8	14.3	14.5	14.0	-
Tuesday.....	12.6	12.7	12.6	12.3	12.0	13.6	13.3	-
Wednesday.....	12.5	12.2	14.1	14.2	11.4	12.9	13.3	-
Thursday.....	11.9	11.8	12.6	9.9	12.9	11.3	14.0	-
Friday.....	13.3	13.4	12.9	14.2	11.5	15.3	14.0	-
Weekend.....	35.0	35.6	31.9	33.5	38.0	32.5	31.3	-
Saturday.....	18.3	18.9	15.6	18.8	18.8	18.2	16.0	-
Sunday.....	16.6	16.7	16.3	14.7	19.2	14.3	15.3	-
Average daily number of incidents¹								
Weekday.....	4.8	4.0	0.9	1.0	2.0	1.5	0.4	0.0
Weekend.....	6.4	5.4	1.0	1.2	3.0	1.8	0.4	0.0

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

Average daily number of incidents may not add to totals because of rounding.

¹ There were 366 days in 2016; 261 weekdays and 105 weekend days. The average daily number of incidents for weekdays was calculated by dividing weekday totals by 261. The average daily number of incidents for weekends was calculated by dividing weekend totals by 105.

Table 17
HOMICIDE CRIMES, 2016
Age of Victim by Day of Incident

Day of incident	Total	Under 18	18-29	30-39	40 and over	Unknown
Total including unknown.....	1,930	120	754	423	625	8
Unknown.....	0	0	0	0	0	0
Total known.....	1,930	120	754	423	625	8
Weekday.....	1,255	81	466	267	433	8
Monday.....	282	17	119	57	86	3
Tuesday.....	244	18	75	64	85	2
Wednesday.....	242	14	87	55	85	1
Thursday.....	230	15	96	37	80	2
Friday.....	257	17	89	54	97	0
Weekend.....	675	39	288	156	192	0
Saturday.....	354	19	149	87	99	0
Sunday.....	321	20	139	69	93	0
		Percent based on total known				
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Weekday.....	65.0	67.5	61.8	63.1	69.3	-
Monday.....	14.6	14.2	15.8	13.5	13.8	-
Tuesday.....	12.6	15.0	9.9	15.1	13.6	-
Wednesday.....	12.5	11.7	11.5	13.0	13.6	-
Thursday.....	11.9	12.5	12.7	8.7	12.8	-
Friday.....	13.3	14.2	11.8	12.8	15.5	-
Weekend.....	35.0	32.5	38.2	36.9	30.7	-
Saturday.....	18.3	15.8	19.8	20.6	15.8	-
Sunday.....	16.6	16.7	18.4	16.3	14.9	-
		Average daily number of incidents ¹				
Weekday.....	4.8	0.3	1.8	1.0	1.7	0.0
Weekend.....	6.4	0.4	2.7	1.5	1.8	0.0

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

Average daily number of incidents may not add to totals because of rounding.

¹ There were 366 days in 2016; 261 weekdays and 105 weekend days. The average daily number of incidents for weekdays was calculated by dividing weekday totals by 261. The average daily number of incidents for weekends was calculated by dividing weekend totals by 105.

Table 18
HOMICIDE CRIMES, 2007-2016
By Location of Homicide

Location of homicide	2007		2008		2009		2010		2011	
	Number	Percent								
Total including unknown	2,258	2,143	1,970	91	1,809	52	1,757	100.0	1,758	100.0
Unknown	58	69	100.0	1,879	25.3	454	25.8	423	24.1	36
Total known	2,200	2,074	100.0	475	21.7	373	21.2	330	18.8	36
Victim's, shared residence	485	517	24.9	408	3.6	81	4.6	93	5.3	36
Victim's residence	424	437	21.1	39	67	35.4	640	36.4	621	35.3
Shared residence	61	80	3.9	665	35.4	640	36.4	621	35.3	36
Street, sidewalk	980	764	36.8	739	39.3	663	37.7	714	40.6	36
All other	735	793	38.2	739	39.3	663	37.7	714	40.6	36
Hotel, motel	15	0.7	16	0.8	26	1.4	27	1.5	24	1.4
Other residence	165	7.5	247	11.9	228	12.1	242	13.8	237	13.5
Liquor store	8	0.4	10	0.5	11	0.6	7	0.4	10	0.6
Bar	36	1.6	26	1.3	35	1.9	19	1.1	40	2.3
Other business	48	2.2	43	2.1	49	2.6	43	2.4	61	3.5
Parking lot	108	4.9	121	5.8	123	6.5	90	5.1	86	4.9
Vehicle	176	8.0	184	8.9	135	7.2	115	6.5	104	5.9
Field, park	125	5.7	102	4.9	101	5.4	79	4.5	89	5.1
School	2	0.1	3	0.1	2	0.1	5	0.3	6	0.3
Other	52	2.4	41	2.0	29	1.5	36	2.0	57	3.2

Location of homicide (cont.)	2012		2013		2014		2015		2016		Percent change 2016-2015
	Number	Percent									
Total including unknown	1,878	1,745	1,697	26	1,861	40	1,930	18	-	-	-13.1
Unknown	33	29	1,716	100.0	1,671	100.0	1,821	100.0	1,912	100.0	5.0
Total known	1,845	100.0	437	25.5	453	27.1	428	23.5	453	23.7	-6.6
Victim's, shared residence	488	26.4	376	21.9	369	22.1	356	19.5	384	20.1	-9.4
Victim's residence	420	22.8	21	1.2	18	1.1	24	1.3	17	0.9	-7.9
Shared residence	68	3.7	61	3.6	84	5.0	72	4.0	69	3.6	-13.1
Street, sidewalk	661	35.8	626	36.5	588	35.2	737	40.5	746	39.0	-23.9
All other	696	37.7	653	38.1	630	37.7	656	36.0	713	37.3	-3.0
Hotel, motel	19	1.0	21	1.2	18	1.1	24	1.3	17	0.9	-
Other residence	276	15.0	241	14.0	208	12.4	199	10.9	217	11.3	31.5
Liquor store	5	0.3	2	0.1	5	0.3	6	0.3	12	0.6	-
Bar	29	1.6	22	1.3	15	0.9	27	1.5	24	1.3	-
Other business	39	2.1	39	2.3	43	2.6	54	3.0	50	2.6	-7.4
Parking lot	98	5.3	91	5.3	96	5.7	116	6.4	115	6.0	-6.5
Vehicle	105	5.7	107	6.2	118	7.1	62	3.4	106	5.5	-39.8
Field, park	68	3.7	70	4.1	72	4.3	94	5.2	90	4.7	-28.0
School	10	0.5	3	0.2	1	0.1	3	0.2	2	0.1	-4.3
Other	47	2.5	57	3.3	54	3.2	71	3.9	80	4.2	53.8

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that a percent change is not calculated when the base number is less than 50.

Table 19
HOMICIDE CRIMES, 2016
Gender and Race/Ethnic Group of Victim by Location of Homicide

Location of homicide	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Total including unknown.....	1,930	1,604	326	373	835	567	150	5
Unknown.....	18	9	9	5	9	3	1	0
Total known.....	1,912	1,595	317	368	826	564	149	5
Victim's, shared residence.....	453	298	155	145	163	94	51	0
Victim's residence.....	384	260	124	119	139	84	42	0
Shared residence.....	69	38	31	26	24	10	9	0
Street, sidewalk.....	746	689	57	74	353	279	38	2
All other.....	713	608	105	149	310	191	60	3
Hotel, motel.....	17	10	7	4	5	6	2	0
Other residence.....	217	173	44	64	69	63	21	0
Liquid store.....	12	12	0	1	5	4	2	0
Bar.....	24	24	0	6	9	7	2	0
Other business.....	50	47	3	7	21	16	6	0
Parking lot.....	115	104	11	14	57	35	9	0
Vehicle.....	106	85	21	11	60	27	8	0
Field, park.....	90	80	10	24	46	16	3	1
School	2	2	0	1	0	0	1	0
Other.....	80	71	9	17	38	17	6	2
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Victim's, shared residence.....	23.7	18.7	48.9	39.4	19.7	16.7	34.2	-
Victim's residence.....	20.1	16.3	39.1	32.3	16.8	14.9	28.2	-
Shared residence.....	3.6	2.4	9.8	7.1	2.9	1.8	6.0	-
Street, sidewalk.....	39.0	43.2	18.0	20.1	42.7	49.5	25.5	-
All other.....	37.3	38.1	33.1	40.5	37.5	33.9	40.3	-
Hotel, motel.....	0.9	0.6	2.2	1.1	0.6	1.1	1.3	-
Other residence.....	11.3	10.8	13.9	17.4	8.4	11.2	14.1	-
Liquid store.....	0.6	0.8	0.0	0.3	0.6	0.7	1.3	-
Bar.....	1.3	1.5	0.0	1.6	1.1	1.2	1.3	-
Other business.....	2.6	2.9	0.9	1.9	2.5	2.8	4.0	-
Parking lot.....	6.0	6.5	3.5	3.8	6.9	6.2	6.0	-
Vehicle.....	5.5	5.3	6.6	3.0	7.3	4.8	5.4	-
Field, park.....	4.7	5.0	3.2	6.5	5.6	2.8	2.0	-
School	0.1	0.1	0.0	0.3	0.0	0.0	0.7	-
Other.....	4.2	4.5	2.8	4.6	4.6	3.0	4.0	-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 20
HOMICIDE CRIMES, 2016
Age of Victim by Location of Homicide

Location of homicide	Total	Under 18	18-29	30-39	40 and over	Unknown
Number						
Total including unknown.....	1,930	120	754	423	625	8
Unknown.....	18	2	8	3	5	0
Total known.....	1,912	118	746	420	620	8
Victim's, shared residence.....	453	42	95	81	235	0
Victim's residence.....	384	31	85	70	198	0
Shared residence.....	69	11	10	11	37	0
Street, sidewalk.....	746	28	378	178	159	3
All other.....	713	48	273	161	226	5
Hotel, motel.....	17	1	5	2	9	0
Other residence.....	217	17	78	56	66	0
Liquor store.....	12	0	5	4	3	0
Bar.....	24	0	13	5	6	0
Other business.....	50	1	18	13	18	0
Parking lot.....	115	6	45	27	37	0
Vehicle.....	106	10	54	24	18	0
Field, park.....	90	7	29	14	38	2
School.....	2	0	0	1	1	0
Other.....	80	6	26	15	30	3
Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Victim's, shared residence.....	23.7	35.6	12.7	19.3	37.9	-
Victim's residence.....	20.1	26.3	11.4	16.7	31.9	-
Shared residence.....	3.6	9.3	1.3	2.6	6.0	-
Street, sidewalk.....	39.0	23.7	50.7	42.4	25.6	-
All other.....	37.3	40.7	36.6	38.3	36.5	-
Hotel, motel.....	0.9	0.8	0.7	0.5	1.5	-
Other residence.....	11.3	14.4	10.5	13.3	10.6	-
Liquor store.....	0.6	0.0	0.7	1.0	0.5	-
Bar.....	1.3	0.0	1.7	1.2	1.0	-
Other business.....	2.6	0.8	2.4	3.1	2.9	-
Parking lot.....	6.0	5.1	6.0	6.4	6.0	-
Vehicle.....	5.5	8.5	7.2	5.7	2.9	-
Field, park.....	4.7	5.9	3.9	3.3	6.1	-
School	0.1	0.0	0.0	0.2	0.2	-
Other.....	4.2	5.1	3.5	3.6	4.8	-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 21
HOMICIDE CRIMES, 2007-2016
By Type of Weapon Used

Type of weapon used	2007	2008	2009	2010	2011	
	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	2,258	2,143	1,970	1,809	1,794	46
Unknown.....	34	33	42	46	46	46
Total known.....	2,224	100.0	2,110	100.0	1,763	100.0
Firearm.....	1,610	72.4	1,487	70.5	1,255	71.2
Handgun.....	1,373	61.7	1,153	54.6	1,018	52.8
All other firearms.....	237	2.3	334	15.8	341	17.7
Rifle.....	52	2.3	48	2.3	45	2.3
Shotgun.....	73	3.3	64	3.0	49	2.5
Other firearm.....	3	0.1	8	0.4	3	0.2
Firearm - unknown type.....	109	4.9	214	10.1	244	12.7
Nonfirearm.....	614	27.6	623	29.5	569	29.5
Knife ¹	298	13.4	297	14.1	291	15.1
Blunt object ²	94	4.2	111	5.3	102	5.3
Personal weapon ³	118	5.3	120	5.7	107	5.5
All other.....	104	4.7	95	4.5	69	3.6
Rope ⁴	29	1.3	21	1.0	23	1.2
Drugs.....	1	0.0	2	0.1	1	0.1
Other ⁵	74	3.3	72	3.4	45	2.3

Type of weapon used (cont.)	2012	2013	2014	2015	2016	Percent change 2007- 2016
	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,878	1,745	1,697	1,861	1,930	-
Unknown.....	50	46	37	40	28	-
Total known.....	1,828	100.0	1,699	100.0	1,660	-14.5
Firearm.....	1,303	71.3	1,225	72.1	1,169	70.4
Handgun.....	899	49.2	808	47.6	763	46.0
All other firearms.....	404	22.1	417	24.5	406	24.5
Rifle.....	37	2.0	28	1.6	40	2.4
Shotgun.....	52	2.8	47	2.8	43	2.6
Other firearm.....	6	0.3	4	0.2	9	0.5
Firearm - unknown type.....	309	16.9	338	19.9	314	18.9
Nonfirearm.....	525	28.7	474	27.9	491	29.6
Knife ¹	261	14.3	238	14.0	256	15.4
Blunt object ²	96	5.3	76	4.5	65	3.9
Personal weapon ³	87	4.8	92	5.4	97	5.8
All other.....	81	4.4	68	4.0	73	4.4
Rope ⁴	21	1.1	19	1.1	17	1.0
Drugs.....	2	0.1	3	0.2	6	0.4
Other ⁵	58	3.2	46	2.7	50	3.0

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
Dash indicates that a percent change is not calculated when the base number is less than 50.

¹ Any instrument used to cut or stab.

² Club, etc.

³ Hands, feet, etc.

⁴ Any instrument used to hang or strangle.

⁵ Poison, arson, pellet gun, drowning, etc.

Table 22
HOMICIDE CRIMES, 2016
 Gender and Race/Ethnic Group of Victim by Type of Weapon Used

Type of weapon used	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Total including unknown.....	1,930	1,604	326	373	835	567	150	5
Unknown.....	28	16	12	13	8	3	3	1
Total known.....	1,902	1,588	314	360	827	564	147	4
Firearm.....	1,368	1,198	170	198	615	465	87	3
Handgun.....	929	817	112	121	411	344	53	0
All other firearms.....	439	381	58	77	204	121	34	3
Rifle.....	37	30	7	10	11	13	3	0
Shotgun.....	36	29	7	13	12	3	8	0
Other firearm.....	3	1	2	0	0	3	0	0
Firearm - unknown type.....	363	321	42	54	181	102	23	3
Nonfirearm.....	534	390	144	162	212	99	60	1
Knife ¹	280	216	64	73	125	54	27	1
Blunt object ²	89	63	26	31	31	16	11	0
Personal weapon ³	89	68	21	32	29	19	9	0
All other.....	76	43	33	26	27	10	13	0
Rope ⁴	22	9	13	10	5	3	4	0
Drugs.....	3	1	2	0	1	1	1	0
Other ⁵	51	33	18	16	21	6	8	0
		Number		Percent based on total known				
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Firearm.....	71.9	75.4	54.1	55.0	74.4	82.4	59.2	-
Handgun.....	48.8	51.4	35.7	33.6	49.7	61.0	36.1	-
All other firearms.....	23.1	24.0	18.5	21.4	24.7	21.5	23.1	-
Rifle.....	1.9	1.9	2.2	2.8	1.3	2.3	2.0	-
Shotgun.....	1.9	1.8	2.2	3.6	1.5	0.5	5.4	-
Other firearm.....	0.2	0.1	0.6	0.0	0.0	0.5	0.0	-
Firearm - unknown type.....	19.1	20.2	13.4	15.0	21.9	18.1	15.6	-
Nonfirearm.....	28.1	24.6	45.9	45.0	25.6	17.6	40.8	-
Knife ¹	14.7	13.6	20.4	20.3	15.1	9.6	18.4	-
Blunt object ²	4.7	4.0	8.3	8.6	3.7	2.8	7.5	-
Personal weapon ³	4.7	4.3	6.7	8.9	3.5	3.4	6.1	-
All other.....	4.0	2.7	10.5	7.2	3.3	1.8	8.8	-
Rope ⁴	1.2	0.6	4.1	2.8	0.6	0.5	2.7	-
Drugs.....	0.2	0.1	0.6	0.0	0.1	0.2	0.7	-
Other ⁵	2.7	2.1	5.7	4.4	2.5	1.1	5.4	-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

¹ Any instrument used to cut or stab.

² Club, etc.

³ Hands, feet, etc.

⁴ Any instrument used to hang or strangle.

⁵ Poison, arson, pellet gun, drowning, etc.

Table 23
HOMICIDE CRIMES, 2016
Age of Victim by Type of Weapon Used

Type of weapon used	Total	Under 18	18-29	30-39	40 and over	Unknown
Total including unknown.....	1,930	120	754	423	625	8
Unknown.....	28	4	2	18	18	2
Total known.....	1,902	116	752	421	607	6
Firearm.....	1,368	71	640	329	322	6
Handgun.....	929	51	447	221	206	4
All other firearms.....	439	20	193	108	116	2
Rifle.....	37	0	12	12	13	0
Shotgun.....	36	3	10	10	13	0
Other firearm.....	3	1	1	1	0	0
Firearm - unknown type.....	363	16	170	85	90	2
Nonfirearm.....	534	45	112	92	285	0
Knife ¹	280	13	72	59	136	0
Blunt object ²	89	5	11	10	63	0
Personal weapon ³	89	17	7	13	52	0
All other.....	76	10	22	10	34	0
Rope ⁴	22	1	8	6	7	0
Drugs.....	3	1	2	0	0	0
Other ⁵	51	8	12	4	27	0
Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Firearm.....	71.9	61.2	85.1	78.1	53.0	-
Handgun.....	48.8	44.0	59.4	52.5	33.9	-
All other firearms.....	23.1	17.2	25.7	25.7	19.1	-
Rifle.....	1.9	0.0	1.6	2.9	2.1	-
Shotgun.....	1.9	2.6	1.3	2.4	2.1	-
Other firearm.....	0.2	0.9	0.1	0.2	0.0	-
Firearm - unknown type.....	19.1	13.8	22.6	20.2	14.8	-
Nonfirearm.....	28.1	38.8	14.9	21.9	47.0	-
Knife ¹	14.7	11.2	9.6	14.0	22.4	-
Blunt object ²	4.7	4.3	1.5	2.4	10.4	-
Personal weapon ³	4.7	14.7	0.9	3.1	8.6	-
All other.....	4.0	8.6	2.9	2.4	5.6	-
Rope ⁴	1.2	0.9	1.1	1.4	1.2	-
Drugs.....	0.2	0.9	0.3	0.0	0.0	-
Other ⁵	2.7	6.9	1.6	1.0	4.4	-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
Dash indicates that percent distributions are not calculated when the base number is less than 50.

¹ Any instrument used to cut or stab.

² Club, etc.

³ Hands, feet, etc.

⁴ Any instrument used to hang or strangle.

⁵ Poison, arson, pellet gun, drowning, etc.

Table 24
HOMICIDE CRIMES, 2007-2016
 By Contributing Circumstance

Contributing circumstance	2007		2008		2009		2010		2011	
	Number	Percent								
Total including unknown.....	2,258		2,143		1,970		1,809		1,794	
Unknown.....	825		751		550		531		547	
Total known.....	1,433	100.0	1,392	100.0	1,420	100.0	1,278	100.0	1,247	100.0
Rape, robbery, burglary...										
Rape.....	107	7.5	97	7.0	119	8.4	101	7.9	82	6.6
Robbery.....	3	0.2	0	0.0	1	0.1	2	0.2	2	0.2
Burglary.....	94	6.6	92	6.6	110	7.7	91	7.1	72	5.8
Argument.....	599	41.8	531	38.1	497	35.0	452	35.4	484	38.8
Domestic violence.....	119	8.3	113	8.1	130	9.2	157	12.3	147	11.8
All other argument.....	480	33.5	418	30.0	367	25.8	295	23.1	337	27.0
Gang-, drug-related.....	510	35.6	511	36.7	590	41.5	505	39.5	439	35.2
Gang-related.....	469	32.7	469	33.7	554	39.0	461	36.1	400	32.1
Drug-related.....	41	2.9	42	3.0	36	2.5	44	3.4	39	3.1
All other.....	217	15.1	253	18.2	214	15.1	220	17.2	242	19.4
<hr/>										
Contributing circumstance (cont.)	2012		2013		2014		2015		2016	
	Number	Percent								
Total including unknown.....	1,878		1,745		1,697		1,861		1,930	
Unknown.....	671		634		641		737		737	
Total known.....	1,207	100.0	1,111	100.0	1,056	100.0	1,124	100.0	1,193	100.0
Rape, robbery, burglary...										
Rape.....	76	6.3	90	8.1	84	8.0	81	7.2	84	7.0
Robbery.....	2	0.2	3	0.3	4	0.4	0	0.0	2	0.2
Burglary.....	69	5.7	81	7.3	73	6.9	75	6.7	74	6.2
Argument.....	5	0.4	6	0.5	7	0.7	6	0.5	8	0.7
Domestic violence.....	484	40.1	423	38.1	391	37.0	431	38.3	478	40.1
All other argument.....	354	29.3	329	29.6	297	28.1	313	27.8	382	32.0
Gang-, drug-related.....	429	35.5	402	36.2	341	32.3	350	31.1	392	32.9
Gang-related.....	397	32.9	367	33.0	315	29.8	323	28.7	370	31.0
Drug-related.....	32	2.7	35	3.2	26	2.5	27	2.4	22	1.8
All other.....	218	18.1	196	17.6	240	22.7	262	23.3	239	20.0
<hr/>										
										Percent change
										2007-2015-2016

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that a percent change is not calculated when the base number is less than 50.

Table 25
HOMICIDE CRIMES, 2016
 Gender and Race/Ethnic Group of Victim by Contributing Circumstance

Contributing circumstance	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown.....	1,930	1,604	326	373	835	567	150	5
Unknown.....	737	624	113	137	316	227	53	4
Total known.....	1,193	980	213	236	519	340	97	1
Rape, robbery, burglary.....	84	76	8	26	23	18	17	0
Rape.....	2	1	1	0	2	0	0	0
Robbery.....	74	69	5	24	19	18	13	0
Burglary.....	8	6	2	2	2	0	4	0
Argument.....	478	345	133	130	181	136	31	0
Domestic violence.....	96	16	80	27	41	15	13	0
All other argument.....	382	329	53	103	140	121	18	0
Gang-, drug-related.....	392	370	22	21	229	132	10	0
Gang-related.....	370	352	18	9	222	131	8	0
Drug-related.....	22	18	4	12	7	1	2	0
All other.....	239	189	50	59	86	54	39	1
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rape, robbery, burglary.....	7.0	7.8	3.8	11.0	4.4	5.3	17.5	-
Rape.....	0.2	0.1	0.5	0.0	0.4	0.0	0.0	-
Robbery.....	6.2	7.0	2.3	10.2	3.7	5.3	13.4	-
Burglary.....	0.7	0.6	0.9	0.8	0.4	0.0	4.1	-
Argument.....	40.1	35.2	62.4	55.1	34.9	40.0	32.0	-
Domestic violence.....	8.0	1.6	37.6	11.4	7.9	4.4	13.4	-
All other argument.....	32.0	33.6	24.9	43.6	27.0	35.6	18.6	-
Gang-, drug-related.....	32.9	37.8	10.3	8.9	44.1	38.8	10.3	-
Gang-related.....	31.0	35.9	8.5	3.8	42.8	38.5	8.2	-
Drug-related.....	1.8	1.8	1.9	5.1	1.3	0.3	2.1	-
All other.....	20.0	19.3	23.5	25.0	16.6	15.9	40.2	-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 26
HOMICIDE CRIMES, 2016
Age of Victim by Contributing Circumstance

Contributing circumstance	Total	Under 5	5-17	18-29	30-39	40-49	50-59	60-69	70 and over	Unknown
Total including unknown.....	1,930	37	83	754	423	258	204	107	56	8
Unknown.....	737	6	33	296	171	89	83	36	17	6
Total known.	1,193	31	50	458	252	169	121	71	39	2
Rape, robbery, burglary.....	84	1	4	23	14	12	11	12	7	0
Rape.....	2	1	0	1	0	0	0	0	0	0
Robbery.....	74	0	2	22	13	10	11	11	5	0
Burglary.....	8	0	2	0	1	2	0	1	2	0
Argument.....	478	0	4	160	107	88	61	42	16	0
Domestic violence.....	96	0	1	29	24	17	11	9	5	0
All other argument.....	382	0	3	131	83	71	50	33	11	0
Gang-, drug-related.....	392	3	23	204	92	48	17	2	2	1
Gang-related.....	370	2	23	196	87	43	14	2	2	1
Drug-related.....	22	1	0	8	5	5	3	0	0	0
Child abuse.....	25	21	4	0	0	0	0	0	0	0
All other.....	214	6	15	71	39	21	32	15	14	1
Number										
Total known.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rape, robbery, burglary.....	7.0	-	8.0	5.0	5.6	7.1	9.1	16.9	-	-
Rape.....	0.2	-	0.0	0.2	0.0	0.0	0.0	0.0	-	-
Robbery.....	6.2	-	4.0	4.8	5.2	5.9	9.1	15.5	-	-
Burglary.....	0.7	-	4.0	0.0	0.4	1.2	0.0	1.4	-	-
Argument.....	40.1	-	8.0	34.9	42.5	52.1	50.4	59.2	-	-
Domestic violence.....	8.0	-	2.0	6.3	9.5	10.1	9.1	12.7	-	-
All other argument.....	32.0	-	6.0	28.6	32.9	42.0	41.3	46.5	-	-
Gang-, drug-related.....	32.9	-	46.0	44.5	36.5	28.4	14.0	2.8	-	-
Gang-related.....	31.0	-	46.0	42.8	34.5	25.4	11.6	2.8	-	-
Drug-related.....	1.8	-	0.0	1.7	2.0	3.0	2.5	0.0	-	-
Child abuse.....	2.1	-	8.0	0.0	0.0	0.0	0.0	0.0	-	-
All other.....	17.9	-	30.0	15.5	15.5	12.4	26.4	21.1	-	-
Percent based on total known										

Notes: Percentages may not add to subtotals or 100.0 because of rounding.

Dash indicates that data are not applicable or that percent distributions are not calculated when the base number is less than 50.

Table 27
HOMICIDE CRIMES, 2016
 Contributing Circumstance by Relationship of Victim to Offender

Relationship of victim to offender	Total	Rape	Robbery, burglary	Argument ¹	Gang-, drug-related	Child abuse	All other	Unknown
Total including unknown.....	1,930	2	82	478	392	25	214	737
Unknown.....	900	1	27	46	253	0	91	482
Total known.....	1,030	1	55	432	139	25	123	255
Friend, acquaintance ²	498	0	13	237	100	8	50	90
Spouse ³	59	0	0	43	0	0	5	11
Parent, child ⁴	79	1	0	28	2	17	13	18
All other relatives	55	0	2	34	1	0	9	9
Stranger.....	339	0	40	90	36	0	46	127
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Friend, acquaintance ²	48.3	-	23.6	54.9	71.9	-	40.7	35.3
Spouse ³	5.7	-	0.0	10.0	0.0	-	4.1	4.3
Parent, child ⁴	7.7	-	0.0	6.5	1.4	-	10.6	7.1
All other relatives	5.3	-	3.6	7.9	0.7	-	7.3	3.5
Stranger.....	32.9	-	72.7	20.8	25.9	-	37.4	49.8

Notes: Percentages may not add to 100.0 because of rounding.
 Dash indicates that percent distributions are not calculated when the base number is less than 50.

¹ Includes domestic violence.

² Includes ex-husband, ex-wife, employer, employee, gang member, etc.

³ Includes "common-law" marriage partner.

⁴ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 28
HOMICIDE CRIMES CLEARED, 2007-2016
Number Reported, Number Cleared, and Clearance Rate

Year(s)	Number of homicides reported	Number of homicides cleared	Clearance rate ¹
2016.....	1,930	1,140	59.1
2015.....	1,861	1,145	61.5
2014.....	1,697	1,091	64.3
2013.....	1,745	1,146	65.7
2012.....	1,878	1,118	59.5
2011.....	1,794	1,110	61.9
2010.....	1,809	1,154	63.8
2009.....	1,970	1,248	63.4
2008.....	2,143	1,227	57.3
2007.....	2,258	1,208	53.5

¹ A clearance rate is the percentage of crimes reported that have been "cleared" or solved for crime reporting purposes. The homicide clearance rate is calculated by dividing the number of reported homicide clearances by the number of reported homicide crimes. The result is multiplied by 100.

Table 29
**FELONY ARRESTS FOR
SELECTED VIOLENT OFFENSES, 2007-2016**
Number, Rate per 100,000 Population at Risk, and Percent Change

Year(s)	Total	Homicide	Rape ¹	Robbery	Assault
Number					
2016.....	107,305	1,440	2,558	15,892	87,415
2015.....	108,157	1,439	2,467	15,903	88,348
2014.....	106,405	1,427	2,444	14,799	87,735
2013.....	101,658	1,423	1,601	15,934	82,700
2012.....	105,657	1,637	1,682	16,867	85,471
2011.....	108,268	1,572	1,758	17,464	87,474
2010.....	114,646	1,638	1,957	19,021	92,030
2009.....	122,078	1,804	2,050	21,610	96,614
2008.....	126,252	1,850	2,103	22,488	99,811
2007.....	127,633	2,017	2,164	21,614	101,838
Percent change in number					
2015 to 2016.....	-0.8	0.1	3.7	-0.1	-1.1
2014 to 2015.....	1.6	0.8	0.9	7.5	0.7
2013 to 2014.....	4.7	0.3	52.7	-7.1	6.1
2012 to 2013.....	-3.8	-13.1	-4.8	-5.5	-3.2
2011 to 2012.....	-2.4	4.1	-4.3	-3.4	-2.3
2010 to 2011.....	-5.6	-4.0	-10.2	-8.2	-5.0
2009 to 2010.....	-6.1	-9.2	-4.5	-12.0	-4.7
2008 to 2009.....	-3.3	-2.5	-2.5	-3.9	-3.2
2007 to 2008.....	-1.1	-8.3	-2.8	4.0	-2.0
2007 to 2016.....	-15.9	-28.6	18.2	-26.5	-14.2
Rate per 100,000 population at risk ²					
2016.....	350.0	4.7	8.3	51.8	285.1
2015.....	355.5	4.7	8.1	52.3	290.4
2014.....	352.4	4.7	8.1	49.0	290.6
2013.....	339.7	4.8	5.4	53.2	276.4
2012.....	355.3	5.5	5.7	56.7	287.4
2011.....	366.3	5.3	5.9	59.1	296.0
2010.....	389.5	5.6	6.6	64.6	312.7
2009.....	419.6	6.2	7.0	74.3	332.1
2008.....	437.3	6.4	7.3	77.9	345.7
2007.....	446.3	7.1	7.6	75.6	356.1
Percent change in rate					
2015 to 2016.....	-1.5	0.0	2.5	-1.0	-1.8
2014 to 2015.....	0.9	0.0	0.0	6.7	-0.1
2013 to 2014.....	3.7	-2.1	50.0	-7.9	5.1
2012 to 2013.....	-4.4	-12.7	-5.3	-6.2	-3.8
2011 to 2012.....	-3.0	3.8	-3.4	-4.1	-2.9
2010 to 2011.....	-6.0	-5.4	-10.6	-8.5	-5.3
2009 to 2010.....	-7.2	-9.7	-5.7	-13.1	-5.8
2008 to 2009.....	-4.0	-3.1	-4.1	-4.6	-3.9
2007 to 2008.....	-2.0	-9.9	-3.9	3.0	-2.9
2007 to 2016.....	-21.6	-33.8	9.2	-31.5	-19.9

Notes: Rates may not add to total because of rounding.

¹ In 2014, the crime of "forcible rape" was changed to "rape". The definition was expanded to include both male and female victims and reflects the various forms of sexual penetration understood to be rape according to the FBI's Uniform Crime Reporting standards. For additional information, see Appendix 1, Data Characteristics and Known Limitations.

² Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance. Arrest rates are based on the total population at risk (10-69 years of age).

HOMICIDE ARRESTS, 2007-2016
By Gender of Arrestee

Year(s)	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
2016.....	1,440	100.0	1,282	89.0	158	11.0
2015.....	1,439	100.0	1,284	89.2	155	10.8
2014.....	1,427	100.0	1,260	88.3	167	11.7
2013.....	1,423	100.0	1,270	89.2	153	10.8
2012.....	1,637	100.0	1,413	86.3	224	13.7
2011.....	1,572	100.0	1,385	88.1	187	11.9
2010.....	1,638	100.0	1,438	87.8	200	12.2
2009.....	1,804	100.0	1,620	89.8	184	10.2
2008.....	1,850	100.0	1,652	89.3	198	10.7
2007.....	2,017	100.0	1,802	89.3	215	10.7

Table 31

HOMICIDE ARRESTS, 2007-2016
By Race/Ethnic Group of Arrestee

Year(s)	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2016.....	1,440	100.0	298	20.7	617	42.8	401	27.8	124	8.6
2015.....	1,439	100.0	300	20.8	684	47.5	375	26.1	80	5.6
2014.....	1,427	100.0	287	20.1	657	46.0	388	27.2	95	6.7
2013.....	1,423	100.0	284	20.0	702	49.3	355	24.9	82	5.8
2012.....	1,637	100.0	336	20.5	796	48.6	425	26.0	80	4.9
2011.....	1,572	100.0	345	21.9	686	43.6	421	26.8	120	7.6
2010.....	1,638	100.0	293	17.9	797	48.7	414	25.3	134	8.2
2009.....	1,804	100.0	343	19.0	907	50.3	430	23.8	124	6.9
2008.....	1,850	100.0	346	18.7	944	51.0	436	23.6	124	6.7
2007.....	2,017	100.0	373	18.5	1,022	50.7	495	24.5	127	6.3

Note: Percentages may not add to 100.0 because of rounding.

HOMICIDE ARRESTS, 2007-2016
By Age of Arrestee

Year(s)	Total		Under 18		18-29		30-39		40 and over	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2016.....	1,440	100.0	91	6.3	745	51.7	325	22.6	279	19.4
2015.....	1,439	100.0	88	6.1	768	53.4	313	21.8	270	18.8
2014.....	1,427	100.0	95	6.7	807	56.6	278	19.5	247	17.3
2013.....	1,423	100.0	105	7.4	759	53.3	283	19.9	276	19.4
2012.....	1,637	100.0	96	5.9	930	56.8	314	19.2	297	18.1
2011.....	1,572	100.0	134	8.5	855	54.4	284	18.1	299	19.0
2010.....	1,638	100.0	181	11.1	918	56.0	254	15.5	285	17.4
2009.....	1,804	100.0	182	10.1	1,032	57.2	299	16.6	291	16.1
2008.....	1,850	100.0	221	11.9	1,098	59.4	273	14.8	258	13.9
2007.....	2,017	100.0	235	11.7	1,193	59.1	293	14.5	296	14.7

Note: Percentages may not add to 100.0 because of rounding.

HOMICIDE ARRESTS, 2016
Race/Ethnic Group of Arrestee by Gender and Age of Arrestee

Gender and age of arrestee	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total.....	1,440	100.0	298	100.0	617	100.0	401	100.0	124	100.0
Male.....	1,282	89.0	249	83.6	567	91.9	363	90.5	103	83.1
Female.....	158	11.0	49	16.4	50	8.1	38	9.5	21	16.9
Under 18.....	91	6.3	12	4.0	48	7.8	25	6.2	6	4.8
18-29.....	745	51.7	108	36.2	362	58.7	216	53.9	59	47.6
30-39.....	325	22.6	82	27.5	120	19.4	90	22.4	33	26.6
40 and over.....	279	19.4	96	32.2	87	14.1	70	17.5	26	21.0

Note: Percentages may not add to 100.0 because of rounding.

Table 34
HOMICIDE ARRESTS, 2016
 Race/Ethnic Group of Arrestee by Gender and Age of Arrestee

Gender and age of arrestee	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total.....	1,440	100.0	298	100.0	617	100.0	401	100.0	124	100.0
Under 18.....	91	6.3	12	4.0	48	7.8	25	6.2	6	4.8
18-19.....	152	10.6	6	2.0	93	15.1	42	10.5	11	8.9
20-24.....	363	25.2	47	15.8	177	28.7	114	28.4	25	20.2
25-29.....	230	16.0	55	18.5	92	14.9	60	15.0	23	18.5
30-34.....	165	11.5	37	12.4	66	10.7	44	11.0	18	14.5
35-39.....	160	11.1	45	15.1	54	8.8	46	11.5	15	12.1
40-44.....	82	5.7	22	7.4	38	6.2	18	4.5	4	3.2
45-49.....	63	4.4	18	6.0	19	3.1	18	4.5	8	6.5
50-54.....	53	3.7	14	4.7	17	2.8	14	3.5	8	6.5
55 and over.....	81	5.6	42	14.1	13	2.1	20	5.0	6	4.8
Male.....	1,282	100.0	249	100.0	567	100.0	363	100.0	103	100.0
Under 18.....	80	6.2	8	3.2	46	8.1	20	5.5	6	5.8
18-19.....	138	10.8	6	2.4	85	15.0	38	10.5	9	8.7
20-24.....	325	25.4	39	15.7	162	28.6	102	28.1	22	21.4
25-29.....	205	16.0	46	18.5	85	15.0	56	15.4	18	17.5
30-34.....	143	11.2	32	12.9	63	11.1	36	9.9	12	11.7
35-39.....	148	11.5	41	16.5	50	8.8	43	11.8	14	13.6
40-44.....	71	5.5	20	8.0	30	5.3	18	5.0	3	2.9
45-49.....	54	4.2	12	4.8	17	3.0	17	4.7	8	7.8
50-54.....	46	3.6	10	4.0	16	2.8	14	3.9	6	5.8
55 and over.....	72	5.6	35	14.1	13	2.3	19	5.2	5	4.9
Female.....	158	100.0	49	100.0	50	100.0	38	100.0	21	100.0
Under 18.....	11	7.0	4	-	2	4.0	5	-	0	-
18-19.....	14	8.9	0	-	8	16.0	4	-	2	-
20-24.....	38	24.1	8	-	15	30.0	12	-	3	-
25-29.....	25	15.8	9	-	7	14.0	4	-	5	-
30-34.....	22	13.9	5	-	3	6.0	8	-	6	-
35-39.....	12	7.6	4	-	4	8.0	3	-	1	-
40-44.....	11	7.0	2	-	8	16.0	0	-	1	-
45-49.....	9	5.7	6	-	2	4.0	1	-	0	-
50-54.....	7	4.4	4	-	1	2.0	0	-	2	-
55 and over.....	9	5.7	7	-	0	0.0	1	-	1	-

Notes: Percentages may not add to 100.0 because of rounding.

Dash indicates that percent distributions are not calculated when the base number is less than 50.

Table 35
PERSONS SENTENCED TO DEATH
1978-2016

Year(s)	Initial sentences
2016.....	9
2015.....	14
2014.....	13
2013.....	24
2012.....	13
2011.....	10
2010.....	34
2009.....	29
2008.....	21
2007.....	17
2006.....	17
2005.....	22
2004.....	12
2003.....	22
2002.....	17
2001.....	25
2000.....	33
1999.....	42
1998.....	32
1997.....	40
1996.....	40
1995.....	38
1994.....	21
1993.....	34
1992.....	40
1991.....	26
1990.....	33
1989.....	33
1988.....	34
1987.....	25
1986.....	21
1985.....	16
1984.....	27
1983.....	35
1982.....	39
1981.....	39
1980.....	23
1979.....	20
1978.....	7

Note: This table does not include persons who were resentenced to death after their death sentence was reversed on appeal.

PERSONS SENTENCED TO DEATH, 2016
Sentencing County by Gender, Race/Ethnic Group, and Age

Sentencing county	Total	Gender		Race/ethnic group			Age at arrest						
		Male	Female	White	Hispanic	Black	Other	Under 20	20-24	25-29	30-34	35-39	
Total.....	9	9	0	1	2	5	1	0	1	2	2	1	3
Alameda.....	1	1	0	0	0	1	0	0	1	0	0	0	0
Kern.....	1	1	0	0	0	1	0	0	0	0	1	0	0
Los Angeles.....	4	4	0	0	1	2	1	0	0	1	1	0	2
Orange.....	1	1	0	1	0	0	0	0	0	0	1	0	0
Riverside.....	1	1	0	0	0	1	0	0	0	0	0	1	0
San Bernardino.....	1	1	0	0	1	0	0	0	0	0	0	0	1

Note: This table does not include persons resentenced to death after their death sentence was reversed on appeal.

Table 37
HOMICIDE CRIMES AND PEACE OFFICERS FELONIOUSLY KILLED IN THE LINE OF DUTY, 2007-2016
 Number and Rate per 100,000 Respective Population

Year(s)	California population	Homicides		Sworn law enforcement personnel	Peace officers feloniously killed in the line of duty	
		Number ¹	Rate ²		Number	Rate ³
2016.....	39,354,432	1,930	4.9	77,824	6	7.7
2015.....	39,071,323	1,861	4.8	77,351	2	2.6
2014.....	38,499,378	1,697	4.4	77,139	5	6.5
2013.....	38,204,597	1,745	4.6	76,925	5	6.5
2012.....	37,826,160	1,878	5.0	77,060	2	2.6
2011.....	37,578,616	1,794	4.8	77,582	2	2.6
2010.....	37,318,481	1,809	4.8	79,078	4	5.1
2009.....	37,077,204	1,970	5.3	80,429	4	5.0
2008.....	36,856,222	2,143	5.8	81,402	3	3.7
2007.....	36,552,529	2,258	6.2	78,724	4	5.1

Note: California population estimates were provided by the Demographic Research Unit, California Department of Finance. Sworn law enforcement personnel numbers were obtained from the annual Full-Time Law Enforcement Personnel survey conducted by the Criminal Justice Statistics Center. (Personnel in state regulatory agencies are not included in this table).

¹ Includes peace officers feloniously killed in the line of duty.

² Rate is based on California population.

³ Rate is based on sworn law enforcement personnel.

Table 38
PEACE OFFICERS FELONIOUSLY KILLED IN THE LINE OF DUTY, 2016
 Gender and Race/Ethnic Group of Deceased by Location and Weapon

Location and Weapon	Total	Gender		Race/Ethnic Group			
		Male	Female	White	Hispanic	Black	Other
Total							
Total.....	6	5	1	4	1	0	1
Location							
Residence.....	3	2	1	2	1	0	0
Street, sidewalk.....	0	0	0	0	0	0	0
Commercial establishment ¹	0	0	0	0	0	0	0
All other ²	3	3	0	2	0	0	1
Type of Weapon							
Firearm.....	6	5	1	4	1	0	1
Handgun.....	2	2	0	1	0	0	1
Rifle.....	1	1	0	1	0	0	0
Shotgun.....	0	0	0	0	0	0	0
Other firearm.....	0	0	0	0	0	0	0
Firearm - unspecified.....	3	2	1	2	1	0	0
Nonfirearm.....	0	0	0	0	0	0	0
Knife ³	0	0	0	0	0	0	0
Blunt Object ⁴	0	0	0	0	0	0	0
Personal weapon ⁵	0	0	0	0	0	0	0
All Other ⁶	0	0	0	0	0	0	0

¹ Hotel/Motel, Liquor store, Bar, Other business.

² Parking lot, Vehicle, Field/Park, or Other.

³ Any instrument used to cut or stab.

⁴ Club, etc.

⁵ Hands, feet, etc.

⁶ Rope, drugs, poison, arson, pellet gun, drowning, vehicle, etc.

Table 39
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
 OR PRIVATE CITIZENS, 2016**
 By Gender, Race/Ethnic Group, and Age of Deceased

Gender, race/ethnic group, and age of deceased	Total		Peace officer justifiable		Private citizen justifiable	
	Number	Percent	Number	Percent	Number	Percent
Total						
Total.....	142	100.0	102	100.0	40	100.0
Gender						
Male.....	138	97.2	99	97.1	39	97.5
Female.....	4	2.8	3	2.9	1	2.5
Race/ethnic group						
White.....	40	28.2	31	30.4	9	22.5
Hispanic.....	61	43.0	47	46.1	14	35.0
Black.....	32	22.5	19	18.6	13	32.5
Other.....	9	6.3	5	4.9	4	10.0
Unknown.....	0	0.0	0	0.0	0	0.0
Age						
Under 18.....	5	3.5	3	2.9	2	5.0
18-29.....	49	34.5	32	31.4	17	42.5
18-19.....	7	4.9	4	3.9	3	7.5
20-24.....	21	14.8	13	12.7	8	20.0
25-29.....	21	14.8	15	14.7	6	15.0
30-39.....	53	37.3	42	41.2	11	27.5
30-34.....	33	23.2	26	25.5	7	17.5
35-39.....	20	14.1	16	15.7	4	10.0
40 and over.....	35	24.6	25	24.5	10	25.0
40-44.....	6	4.2	4	3.9	2	5.0
45-49.....	11	7.7	9	8.8	2	5.0
50-54.....	7	4.9	4	3.9	3	7.5
55 and over.....	11	7.7	8	7.8	3	7.5
Unknown.....	0	0.0	0	0.0	0	0.0

Note: Percentages may not add to 100.0 because of rounding.

Table 40
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
 OR PRIVATE CITIZENS, 2016**
 By Location of Justifiable Homicide

Location of justifiable homicide	Number	Percent
Total		
Total.....	142	
Peace officer justifiable		
Total.....	102	100.0
Felon's residence.....	14	13.7
Other residence.....	10	9.8
Street, sidewalk.....	55	53.9
Commercial establishment.....	4	3.9
Hotel, motel.....	0	0.0
Liquor store.....	0	0.0
Bar.....	0	0.0
Other business.....	4	3.9
All other.....	19	18.6
Parking lot.....	10	9.8
Vehicle.....	5	4.9
Field, park.....	1	1.0
Other.....	3	2.9
Citizen justifiable		
Total.....	40	100.0
Citizen's, shared residence.....	11	27.5
Citizen's residence.....	7	17.5
Shared residence.....	4	10.0
Other residence.....	9	22.5
Felon's residence.....	6	15.0
Other residence.....	3	7.5
Street, sidewalk.....	7	17.5
Commercial establishment.....	9	22.5
Hotel, motel.....	0	0.0
Liquor store.....	0	0.0
Bar.....	3	7.5
Other business.....	6	15.0
All other.....	4	10.0
Parking lot.....	2	5.0
Vehicle.....	0	0.0
Field, park.....	1	2.5
Other.....	1	2.5

Note: Percentages may not add to subtotals or 100.0 because of rounding.

Table 41
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
 OR PRIVATE CITIZENS, 2016**
 By Contributing Circumstance

Contributing circumstance	Number	Percent
Total		
Total.....	142	
Peace officer justifiable		
Total.....	102	100.0
Felon attacked peace officer.....	76	74.5
Felon killed during commission of crime.....	6	5.9
Felon resisted arrest.....	6	5.9
All other.....	14	13.7
Felon attacked citizen.....	3	2.9
Felon attempted flight.....	4	3.9
Details not provided.....	7	6.9
Citizen justifiable		
Total.....	40	100.0
Felon attacked peace officer.....	0	0.0
Felon attacked citizen.....	24	60.0
Felon attempted flight.....	0	0.0
Felon killed during commission of crime.....	16	40.0
Details not provided.....	0	0.0

Note: Percentages may not add to subtotals or 100.0 because of rounding.

Table 42
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
 OR PRIVATE CITIZENS, 2016**
 By Type of Weapon Used

Type of weapon used	Total		Peace officer justifiable		Citizen justifiable	
	Number	Percent	Number	Percent	Number	Percent
Total.....	142	100.0	102	100.0	40	100.0
Firearm.....	128	90.1	101	99.0	27	67.5
Handgun.....	92	64.8	75	73.5	17	42.5
Rifle.....	10	7.0	8	7.8	2	5.0
Shotgun.....	4	2.8	3	2.9	1	2.5
Other firearm.....	0	0.0	0	0.0	0	0.0
Firearm - unspecified.....	22	15.5	15	14.7	7	17.5
Nonfirearm.....	14	9.9	1	1.0	13	32.5
Knife ¹	8	5.6	0	0.0	8	20.0
Blunt Object ²	2	1.4	0	0.0	2	5.0
Personal weapon ³	3	2.1	0	0.0	3	7.5
Other ⁴	1	0.7	1	1.0	0	0.0

Note: Percentages may not add to subtotals or to 100.0 because of rounding.

¹ Any instrument used to cut or stab.

² Club, etc.

³ Hands, feet, etc.

⁴ Poison, arson, taser, pellet gun, drowning, etc.

Table 43
HOMICIDE CRIMES, 1987–2016
 Number and Rate per 100,000 Population

Year(s)	Number	Rate ¹
2016.....	1,930	4.9
2015.....	1,861	4.8
2014.....	1,697	4.4
2013.....	1,745	4.6
2012.....	1,878	5.0
2011.....	1,794	4.8
2010.....	1,809	4.8
2009.....	1,970	5.3
2008.....	2,143	5.8
2007.....	2,258	6.2
2006.....	2,483	6.9
2005.....	2,503	7.0
2004.....	2,394	6.7
2003.....	2,402	6.8
2002.....	2,392	6.8
2001.....	2,201	6.4
2000.....	2,074	6.1
1999.....	2,006	5.9
1998.....	2,170	6.5
1997.....	2,579	7.8
1996.....	2,910	9.0
1995.....	3,530	11.0
1994.....	3,699	11.5
1993.....	4,095	12.9
1992.....	3,920	12.5
1991.....	3,876	12.6
1990.....	3,562	12.1
1989.....	3,159	11.0
1988.....	2,947	10.5
1987.....	2,929	10.7

¹ Rates are based on annual population estimates provided by the Demographic Research Unit, California Department of Finance.

Table 44
POPULATION ESTIMATES, 1960-2016

Year(s)	Total population	Population at risk		
		Total ¹	Adult ²	Juvenile ³
2016.....	39,354,432	30,662,726	26,486,720	4,176,006
2015.....	39,071,323	30,426,258	26,369,040	4,057,218
2014.....	38,499,378	30,190,364	26,129,967	4,060,397
2013.....	38,204,597	29,923,597	25,825,829	4,097,768
2012.....	37,826,160	29,735,335	25,593,235	4,142,100
2011.....	37,578,616	29,556,094	25,352,813	4,203,281
2010.....	37,318,481	29,432,329	25,166,828	4,265,501
2009.....	37,077,204	29,092,061	24,846,056	4,246,005
2008.....	36,856,222	28,869,786	24,483,271	4,386,515
2007.....	36,552,529	28,597,658	24,193,795	4,403,863
2006.....	36,246,822	28,317,290	23,915,923	4,401,367
2005.....	35,985,582	28,066,451	23,678,907	4,387,544
2004.....	35,752,765	27,835,492	23,461,739	4,373,753
2003.....	35,388,928	27,496,472	23,162,159	4,334,313
2002.....	34,938,290	27,091,683	22,826,738	4,264,945
2001.....	34,512,742	26,707,152	22,524,040	4,183,112
2000.....	34,000,835	26,252,783	22,175,874	4,076,909
1999.....	34,036,000	25,711,892	21,855,190	3,856,702
1998.....	33,494,000	25,263,064	21,498,170	3,764,894
1997.....	32,957,000	25,760,375	21,934,916	3,825,459
1996.....	32,383,000	25,554,242	21,825,735	3,728,507
1995.....	32,063,000	25,122,782	21,505,839	3,616,943
1994.....	32,140,000	24,703,379	21,193,571	3,509,808
1993.....	31,742,000	24,334,534	20,923,632	3,410,902
1992.....	31,300,000	23,975,578	20,661,120	3,314,458
1991.....	30,646,000	23,585,168	20,356,984	3,228,184
1990.....	29,557,836	23,178,961	20,027,633	3,151,328
1989.....	28,771,207	22,524,392	19,451,763	3,072,629
1988.....	28,060,746	21,969,953	18,885,349	3,084,604
1987.....	27,388,477	21,483,563	18,378,758	3,104,805
1986.....	26,741,621	21,009,362	17,903,122	3,106,240
1985.....	26,112,632	20,563,314	17,468,941	3,094,373
1984.....	25,587,254	20,167,923	17,083,479	3,084,444
1983.....	25,075,581	19,860,746	16,763,095	3,097,651
1982.....	24,546,566	19,510,945	16,415,571	3,095,374
1981.....	24,038,711	19,172,812	16,082,355	3,090,457
1980.....	23,668,145	18,824,197	15,778,999	3,045,198
1979.....	23,255,000	18,371,691	15,323,376	3,048,315
1978.....	22,839,000	18,012,901	14,916,032	3,096,869
1977.....	22,350,000	17,619,453	14,470,680	3,148,773
1976.....	21,935,000	17,269,884	14,080,872	3,189,012
1975.....	21,537,000	16,914,556	13,694,793	3,219,763
1974.....	21,173,000	16,563,671	13,339,906	3,223,765
1973.....	20,868,000	16,237,031	13,031,007	3,206,024
1972.....	20,585,000	15,926,249	12,758,809	3,167,440
1971.....	20,346,000	15,657,238	12,542,795	3,114,443
1970.....	20,039,000	15,378,312	12,339,580	3,038,732
1969.....	19,856,000	14,697,200	11,657,600	3,039,600
1968.....	19,554,000	14,379,400	11,403,700	2,975,700
1967.....	19,478,000	14,065,700	11,159,800	2,905,900
1966.....	19,132,000	13,696,700	10,872,500	2,824,200
1965.....	18,756,000	13,377,400	10,620,600	2,756,800
1964.....	18,234,000	12,981,700	10,311,100	2,670,600
1963.....	17,675,000	12,564,600	10,047,700	2,516,900
1962.....	17,044,000	12,099,200	9,740,000	2,359,200
1961.....	16,445,000	11,697,900	9,469,100	2,228,800
1960.....	15,860,000	11,314,900	9,203,300	2,111,600

Source: Population estimates were provided by the Demographic Research Unit, California Department of Finance.

¹ Total population at risk, 10-69 years of age.

² Adult population at risk, 18-69 years of age.

³ Juvenile population at risk, 10-17 years of age.

Appendix 1

Data Characteristics and Known Limitations

HOMICIDE CRIMES

"The willful (non-negligent) killing of one human being by another"

Homicide data are obtained from the Supplementary Homicide Report (SHR). The SHR is submitted monthly by California law enforcement agencies as part of the national Uniform Crime Reporting (UCR) system. The number of reported homicide crimes represents known victims.

Per UCR definition:

- Suicides, fetal deaths, traffic fatalities, accidental deaths, assaults to murder, and attempts to murder are not classified as criminal homicide and are not included in this report.
- Justifiable homicides are defined as the killing of a felon by a peace officer in the line of duty or the killing of a felon, during the commission of a felony, by a private citizen.
- The findings of a court, coroner's inquest, etc., do not affect classifying or scoring of the SHR homicide counts.

Detailed data regarding the criminal homicide category are only as comprehensive as the information provided by contributing agencies.

Weapon – Reporting agencies give as complete a description of the weapon and its use as is available. For example, if a bottle was used in a criminal homicide, the agency will indicate whether the person was killed by beating, cutting, or stabbing.

Relationship – The relationship reported is that of the victim to the offender. For example, if a wife is killed by her husband, the reported relationship is wife.

Circumstances – Statements of circumstances are based on information known to law enforcement. If the killing occurred in conjunction with the commission of another felony such as a robbery or rape, the agency identifies the specific offense involved.

This publication includes statistics on peace officers feloniously killed in the line of duty. For information on all line of duty deaths, please refer to the annual Crime in California publication (Table 48, Law Enforcement Officers Killed or Assaulted - Deaths and Assaults in the Line of Duty by Type of Activity).

Note: Federal Bureau of Investigation (FBI) Redefines Rape

In 2013, the FBI's UCR revised the definition of "forcible rape" (the carnal knowledge of a female forcibly and against her will) to "rape" and defined as "penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration by a sex organ of another person, without the consent of the victim."

The California Department of Justice implemented this definition change in January 2014. During 2014, agencies were encouraged to report using the new definition, but were allowed to report under the historical definition while transitioning their reporting systems.

All rape data is presented in this publication. Percent change in crime rates are not calculated when the base year rape data was submitted under the old definition of rape.

ARRESTS

Monthly Arrest and Citation Register (MACR)

Arrest data from the MACR reporting system are designed to collect the number of persons arrested.

If a person is arrested for multiple offenses, MACR selects only the most serious offense, based on the severity of possible punishment.

The subjectivity of the classification and labeling process must be considered in the analysis of race/ethnic group data.

POPULATION

Crime and arrest rates are calculated using annual population estimates provided by the Demographic Research Unit, California Department of Finance.

Beginning in 2004, the population category of "other" for race/ethnic group includes the Department of Finance's race/ethnic group of "multi-racial."

Appendix 2

Computational Formulas

ARREST RATE – An arrest rate describes the number of arrests made by law enforcement agencies per 100,000 total population or per 100,000 total population considered to be at-risk for arrest (aged 10-69 years). The “at-risk” population can be further distinguished by adults at-risk (aged 18-69 years) and juveniles at-risk (aged 10-17 years). Regardless of the population used, all rates are calculated in the same manner. An arrest rate is calculated by dividing the number of reported arrests by the respective population. The result is multiplied by 100,000. For example, in 2016 there were 1,440 homicide arrests. The total population was 39,354,432 and the total population at-risk was 30,662,726. This equals a homicide arrest rate of 3.7 per 100,000 population and 4.7 per 100,000 population at-risk.

$$\frac{1,440}{39,354,432} = 0.00003659 \times 100,000 = 3.7 \text{ per 100,000 total population}$$

$$\frac{1,440}{30,662,726} = 0.00004696 \times 100,000 = 4.7 \text{ per 100,000 total population at-risk}$$

CLEARANCE RATE – A clearance rate is the percentage of crimes reported that have been cleared or solved for crime reporting purposes. It is calculated by dividing the number of reported clearances by the number of reported crimes. The result is multiplied by 100. For example, in 2016 there were 1,140 reported homicide clearances and 1,930 reported homicide crimes. This equals a homicide clearance rate of 59.1 percent.

$$\frac{1,140}{1,930} = 0.59067 \times 100 = 59.1 \text{ percent}$$

CRIME RATE – A crime rate describes the number of crimes reported to law enforcement agencies for every 100,000 persons within a population. A crime rate is calculated by dividing the number of reported crimes by the total population. The result is multiplied by 100,000. For example, in 2016 there were 1,930 homicides in California and the population was 39,354,432. This equals a homicide crime rate of 4.9 per 100,000 general population.

$$\frac{1,930}{39,354,432} = 0.0000490 \times 100,000 = 4.9 \text{ per 100,000 population}$$

PERCENT CHANGE – A percent change describes a change in number or rate from one year to another. A percent change is calculated by subtracting base-year data from current-year data. The result is divided by base-year data and multiplied by 100. For example, in 2016 the homicide crime rate was 4.9. In 2007 the homicide crime rate was 6.2. The percent change in rate from 2007 to 2016 is a 21.0 percent decrease.

$$\frac{4.9 - 6.2}{6.2} = -0.20968 \times 100 = -21.0 \text{ percent}$$

Note: When a series of rates are calculated using different populations, the rate calculated for the total will not be equal to the sum of the rates calculated for each subtotal. For example, the total arrest rate (calculated using the total at-risk population) will not equal the sum of the adult arrest rate (calculated using the adult at-risk population) and the juvenile arrest rate (calculated using the juvenile at-risk population).

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The California Department of Justice is mandated by statute to submit an annual *Homicide in California* report to the Legislature. The department extends its appreciation to all the law enforcement agencies that provided complete and timely data. This report would not have been possible without their cooperation.

