Homicide

in California

2017

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California Department Of Justice
California Justice Information Services Division
Bureau Of Criminal Identification And Investigative Services
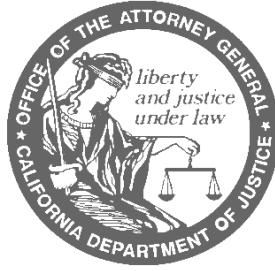Criminal Justice Statistics Center

OFFICE OF THE ATTORNEY GENERAL
CALIFORNIA DEPARTMENT OF JUSTICE
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Homicide

in california

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 2017

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California Homicide Statistics for 2017

Homicide in California 2017 provides information about the crime of homicide, 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 by California law enforcement agencies in 2017 with prior years included for context.

Homicide Crimes

There were 1,829 homicides reported in 2017. This number represents a decrease of 5.2 percent from the 1,930 reported in 2016. (Table 1)

The 1,829 reported homicides also translate to a rate of 4.6 homicide crimes per 100,000 population. This figure represents a decrease of 6.1 percent from the 4.9 rate reported in 2016. (Table 1)

In 2017:

- 80.2 percent of homicide victims were male and 19.8 percent were female. (Table 5)

- Of the homicides where the victim's race/ethnicity was identified, 44.9 percent of victims were Hispanic, 26.6 percent were black, 19.4 percent were white, and 9.1 percent were of other race/ethnic groups. (Table 6)

- While the largest proportion of Hispanic and black victims were aged 18-29 (44.7 and 39.7 percent, respectively), over half (59.8 percent) of white victims were aged 40 and over. (Table 9)

- When the victim-offender relationship was identified, 47.8 percent were killed by a friend or acquaintance; 30.7 percent by a stranger; and 15.3 percent by their spouse, parent, or child. Males were more likely than females to be killed by strangers (38.5 vs. 12.6 percent, respectively). Females were more likely than males to be killed by their spouse (21.4 vs. 0.3 percent, respectively). (Table 12)

- Of the homicides where location was reported, 39.9 percent occurred on the street or sidewalk, 23.5 percent in the victim's residence, and 10.5 percent in a residence other than the victim's. (Table 19)

- The largest proportion of male victims (45.8 percent) were killed on the street or sidewalk. Over half (51.8 percent) of the female victims were killed in their residence. (Table 19)

- Firearms have consistently been the most common weapon used in homicides. In 2017, of the homicides where the weapon was identified, 70.9 percent involved a firearm. (Tables 21, 22)

- Of the homicides where the contributing circumstance was known, 32.6 percent were the result of an unspecified argument, 30.2 percent were gang-related, 8.0 percent were domestic violence-related, and 7.6 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, Kern County experienced the highest homicide rate (9.9 per 100,000) and Napa and San Luis Obispo Counties, the lowest (0.7 per 100,000 each). (Table 14)

Homicide Arrests

There were 1,501 arrests for homicide in 2017. This number represents a 4.2 percent increase from the 1,440 arrests reported in 2016. (Table 29)

The 1,501 homicide arrests also translate to a rate of 4.9 homicide arrests per 100,000 population-at-risk. This figure represents a 4.3 percent increase from the 4.7 arrest rate reported in 2016. (Table 29)

In 2017:

- 87.7 percent of homicide arrestees were male and 12.3 percent were female. (Table 30)

- 48.0 percent of homicide arrestees were Hispanic, 25.0 percent were black, 19.7 percent were white, and 7.3 percent were of other race/ethnic groups. (Table 31)

- 49.9 percent of homicide arrestees were aged 18-29, 24.4 percent were aged 30-39, 19.2 percent were aged 40 or older, and 6.5 percent were under the age of 18. (Table 32)

Death Penalty Sentences

In 2017, there were 11 individuals sentenced to death in California (Tables 35, 36). Of these,

- Nine were male, two were female.

- Five were Hispanic, three were black, two were white, and one was categorized as other.

- All were over the age of 20 at the time of arrest, with three over the age of 40.

- The majority (72.7 percent) were sentenced from Southern California counties, with five coming from Riverside County.

Peace Officers Killed in the Line of Duty

In 2017, two peace officers were feloniously killed in the line of duty. Both officers were white males killed by firearm. (Tables 37, 38)

Justifiable Homicides

In 2017, there were 148 justifiable homicides reported. Of these, 106 were committed by a peace officer and 42 were committed by a private citizen. (Tables 39-42)

Of the 106 reported as deceased by justifiable homicide – peace officer:

- 96.2 percent were male and 3.8 percent were female.

- 46.2 percent were Hispanic, 33.0 percent were white, 16.0 percent were black, and 4.7 percent were of other race/ethnic groups.

- 35.8 percent were aged 18-29, 31.1 percent were aged 40 or over, 28.3 percent were aged 30-39 and 4.7 percent were under the age of 18.

- All involved the use of a firearm.

Of the 42 reported as deceased by justifiable homicide – citizen:

- All were male.

- 40.5 percent were black, 33.3 percent were Hispanic, and 26.2 percent were white.

- 40.5 percent were aged 40 or over, 31.0 percent were aged 18-29, and 28.6 percent were aged 30-39.

- Firearms were used in 71.4 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.

List of Data Tables

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Peace Officers Killed in the Line of Duty

Justifiable Homicides

Historical

Population

Table 1
VIOLENT CRIMES, 2008-2017
Number, Rate per 100,000 Population, and Percent Change

Year(s)	Total	Homicide	Rape[1]	Robbery	Aggravated assault
Number					
2017....................	178,553	1,829	14,724	56,609	105,391
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
Percent change in number					
2016-2017............	2.2	-5.2	7.5	3.4	1.0
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
2008-2017............	-3.6	-14.7	-	-18.4	0.6
Rate per 100,000 population[2]					
2017....................	450.7	4.6	37.2	142.9	266.1
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
Percent change in rate					
2016-2017............	1.5	-6.1	6.9	2.7	0.4
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
2008-2017............	-10.3	-20.7	-	-24.1	-6.4

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, 2008-2017
By Gender of Victim
Number, Percent, and Rate per 100,000 Population

Gender of victim	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Percent change 2008-2017	Percent change 2016-2017
Total												
Number of victims.........	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	1,829	-14.7	-5.2
Percent of victims.........	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Population....................	36,856,222	37,077,204	37,318,481	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,613,045	7.5	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...........................	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.9	4.6	-20.7	-6.1
Male[1]												
Number of victims.........	1,766	1,619	1,452	1,450	1,526	1,432	1,388	1,540	1,604	1,467	-16.9	-8.5
Percent of total victims...	82.4%	82.2%	80.3%	80.8%	81.3%	82.1%	81.8%	82.8%	83.1%	80.2%		
Population....................	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	19,721,300	7.6	0.7
Percent of population...	49.7%	49.7%	49.6%	49.7%	49.8%	49.8%	49.8%	49.7%	49.8%	49.8%		
Rate...........................	9.6	8.8	7.8	7.8	8.1	7.5	7.2	8.0	8.2	7.4	-22.9	-9.8
Female												
Number of victims.........	377	351	357	344	352	313	309	321	326	362	-4.0	11.0
Percent of total victims...	17.6%	17.8%	19.7%	19.2%	18.7%	17.9%	18.2%	17.2%	16.9%	19.8%		
Population....................	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	19,891,719	7.4	0.6
Percent of population...	50.3%	50.3%	50.4%	50.3%	50.2%	50.2%	50.2%	50.3%	50.2%	50.2%		
Rate...........................	2.0	1.9	1.9	1.8	1.9	1.6	1.6	1.6	1.6	1.8	-10.0	12.5

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 "male" category includes homicide victims whose gender could not be determined: 2015 and 2017 include one and three, respectively.

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Table 3
HOMICIDE CRIMES, 2008-2017
By Race/Ethnic Group of Victim
Number, Percent, and Rate per 100,000 Population

Race/ethnic group of victim	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Percent change 2008-2017	Percent change 2016-2017
Total												
Number of victims............	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	1,829	-14.7	-5.2
Percent of victims.............	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-
Population.......................	36,856,222	37,077,204	37,318,481	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,613,045	7.5	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...............................	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.9	4.6	-20.7	-6.1
White												
Number of victims............	389	392	329	400	359	370	360	394	373	353	-9.3	-5.4
Percent of total victims.....	18.2%	19.9%	18.2%	22.3%	19.1%	21.2%	21.2%	21.2%	19.3%	19.3%	-	-
Population.......................	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	14,978,111	-3.3	-1.1
Percent of population........	42.0%	41.1%	39.7%	39.9%	39.5%	39.2%	38.9%	38.5%	38.5%	37.8%	-	-
Rate...............................	2.5	2.6	2.2	2.7	2.4	2.5	2.4	2.6	2.5	2.4	-4.0	-4.0
Hispanic												
Number of victims............	1,003	913	805	761	814	739	700	802	835	818	-18.4	-2.0
Percent of total victims.....	46.8%	46.3%	44.5%	42.4%	43.3%	42.3%	41.2%	43.1%	43.3%	44.7%	-	-
Population.......................	13,443,156	13,792,550	14,156,873	14,277,952	14,501,606	14,739,555	14,934,682	15,172,006	15,412,728	15,663,806	16.5	1.6
Percent of population........	36.5%	37.2%	37.9%	38.0%	38.3%	38.7%	38.7%	39.0%	39.2%	39.5%	-	-
Rate...............................	7.5	6.6	5.7	5.3	5.6	5.0	4.7	5.3	5.4	5.2	-30.7	-3.7
Black												
Number of victims............	577	534	536	488	571	534	510	526	567	484	-16.1	-14.6
Percent of total victims.....	26.9%	27.1%	29.6%	27.2%	30.4%	30.6%	30.1%	28.3%	29.4%	26.5%	-	-
Population.......................	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	2,252,850	1.6	-0.3
Percent of population........	6.0%	5.9%	5.8%	5.8%	5.8%	5.8%	5.8%	5.7%	5.7%	5.7%	-	-
Rate...............................	26.0	24.2	24.7	22.2	25.9	24.2	22.9	23.5	25.1	21.5	-17.3	-14.3
Other												
Number of victims............	159	120	133	134	125	99	120	130	150	165	3.8	10.0
Percent of total victims.....	7.4%	6.1%	7.4%	7.5%	6.7%	5.7%	7.1%	7.0%	7.8%	9.0%	-	-
Population.......................	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	6,718,252	17.7	2.8
Percent of population........	15.5%	15.7%	16.6%	16.2%	16.3%	16.4%	16.6%	16.8%	16.6%	17.0%	-	-
Rate...............................	2.8	2.1	2.1	2.2	2.0	1.6	1.9	2.0	2.3	2.5	-10.7	8.7
Unknown												
Number of victims............	15	11	6	11	9	3	7	9	5	9	-	-
Percent of total victims.....	0.7%	0.6%	0.3%	0.6%	0.5%	0.2%	0.4%	0.5%	0.3%	0.5%	-	-
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 may not add to the rate calculated for the total population.
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.

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Table 4
HOMICIDE CRIMES, 2008-2017
By Age of Victim
Number, Percent, and Rate per 100,000 Population

Age of victim	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	Percent change 2008-2017	Percent change 2016-2017
Total												
Number of victims.........	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	1,829	-14.7	-5.2
Percent of victims.........	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Population......................	36,856,222	37,077,204	37,318,481	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,613,045	7.5	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...............................	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.9	4.6	-20.7	-6.1
Under 18												
Number of victims.........	273	242	216	178	171	163	127	145	120	110	-59.7	-8.3
Percent of total victims....	12.7%	12.3%	11.9%	9.9%	9.1%	9.3%	7.5%	7.8%	6.2%	6.0%		
Population......................	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	9,260,616	-2.8	0.0
Percent of population......	25.8%	25.1%	24.7%	24.5%	24.2%	24.0%	23.6%	23.4%	23.5%	23.4%		
Rate...............................	2.9	2.6	2.3	1.9	1.9	1.8	1.4	1.6	1.3	1.2	-58.6	-7.7
18-29												
Number of victims.........	906	838	769	760	788	714	693	718	754	652	-28.0	-13.5
Percent of total victims....	42.3%	42.5%	42.5%	42.4%	42.0%	40.9%	40.8%	38.6%	39.1%	35.6%		
Population......................	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	6,791,378	4.2	0.6
Percent of population......	17.7%	17.8%	18.1%	17.9%	17.8%	17.8%	17.5%	17.4%	17.2%	17.1%		
Rate...............................	13.9	12.7	11.4	11.3	11.7	10.5	10.3	10.6	11.2	9.6	-30.9	-14.3
30-39												
Number of victims.........	381	353	351	322	369	345	342	389	423	420	10.2	-0.7
Percent of total victims....	17.8%	17.9%	19.4%	17.9%	19.6%	19.8%	20.2%	20.9%	21.9%	23.0%		
Population......................	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	5,354,174	2.5	-0.1
Percent of population......	14.2%	13.9%	13.9%	13.7%	13.7%	13.7%	13.8%	13.8%	13.6%	13.5%		
Rate...............................	7.3	6.8	6.8	6.2	7.1	6.6	6.4	7.2	7.9	7.8	6.8	-1.3
40 and over												
Number of victims.........	569	528	469	527	543	522	530	601	625	638	12.1	2.1
Percent of total victims....	26.6%	26.8%	25.9%	29.4%	28.9%	29.9%	31.2%	32.3%	32.4%	34.9%		
Population......................	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	18,206,851	16.8	1.2
Percent of population......	42.3%	43.2%	43.3%	43.9%	44.2%	44.5%	45.1%	45.4%	45.7%	46.0%		
Rate...............................	3.6	3.3	2.9	3.2	3.2	3.1	3.1	3.4	3.5	3.5	-2.8	0.0
Unknown												
Number of victims.........	14	9	4	7	7	1	5	8	8	9	-	-
Percent of total victims....	0.7%	0.5%	0.2%	0.4%	0.4%	0.1%	0.3%	0.4%	0.4%	0.5%		
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 may 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, 2008-2017
By Gender of Victim

Year(s)	Total		Male[1]		Female	
	Number	Percent	Number	Percent	Number	Percent
2017.........	1,829	100.0	1,467	80.2	362	19.8
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

[1] The "male" category includes homicide victims whose gender could not be determined: 2015 and 2017 include one and three, respectively.

Table 6
HOMICIDE CRIMES, 2008-2017
By Race/Ethnic Group of Victim

Year(s)	Total including unknown	Unknown	Known race/ethnic group of victim									
			Total		White		Hispanic		Black		Other	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2017.........	1,829	9	1,820	100.0	353	19.4	818	44.9	484	26.6	165	9.1
2016.........	1,930	5	1,925	100.0	373	19.4	835	43.4	567	29.5	150	7.8
2015.........	1,861	9	1,852	100.0	394	21.3	802	43.3	526	28.4	130	7.0
2014.........	1,697	7	1,690	100.0	360	21.3	700	41.4	510	30.2	120	7.1
2013.........	1,745	3	1,742	100.0	370	21.2	739	42.4	534	30.7	99	5.7
2012.........	1,878	9	1,869	100.0	359	19.2	814	43.6	571	30.6	125	6.7
2011.........	1,794	11	1,783	100.0	400	22.4	761	42.7	488	27.4	134	7.5
2010.........	1,809	6	1,803	100.0	329	18.2	805	44.6	536	29.7	133	7.4
2009.........	1,970	11	1,959	100.0	392	20.0	913	46.6	534	27.3	120	6.1
2008.........	2,143	15	2,128	100.0	389	18.3	1,003	47.1	577	27.1	159	7.5

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

Table 7
HOMICIDE CRIMES, 2008-2017
By Age of Victim

Year(s)	Total including unknown	Unknown	Known age of victim									
			Total		Under 18		18-29		30-39		40 and over	
			Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2017.............	1,829	9	1,820	100.0	110	6.0	652	35.8	420	23.1	638	35.1
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

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

Table 8
HOMICIDE CRIMES, 2017
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.............	1,829	100.0	353	100.0	818	100.0	484	100.0	165	100.0	9	100.0
Male[1]	1,467	80.2	238	67.4	691	84.5	424	87.6	108	65.5	6	-
Female..........	362	19.8	115	32.6	127	15.5	60	12.4	57	34.5	3	-

Note: Dash indicates that percent distributions are not calculated when the base number is less than 50.
[1] The "male" category includes three victims whose gender could not be determined.

Table 9
HOMICIDE CRIMES, 2017
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....	1,829		353		818		484		165		9	
Unknown....................	9		0		2		0		1		6	
Total known................	1,820	100.0	353	100.0	816	100.0	484	100.0	164	100.0	3	100.0
Under 18...................	110	6.0	12	3.4	49	6.0	38	7.9	11	6.7	0	-
18-29......................	652	35.8	52	14.7	365	44.7	192	39.7	42	25.6	1	-
30-39......................	420	23.1	78	22.1	196	24.0	108	22.3	38	23.2	0	-
40 and over................	638	35.1	211	59.8	206	25.2	146	30.2	73	44.5	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, 2017
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........	1,829	100.0	353	100.0	818	100.0	484	100.0	165	100.0	9	100.0
Under 18.........	110	6.0	12	3.4	49	6.0	38	7.9	11	6.7	0	-
18-19..........	97	5.3	6	1.7	55	6.7	30	6.2	6	3.6	0	-
20-24..........	307	16.8	22	6.2	174	21.3	89	18.4	21	12.7	1	-
25-29..........	248	13.6	24	6.8	136	16.6	73	15.1	15	9.1	0	-
30-34..........	223	12.2	39	11.0	100	12.2	58	12.0	26	15.8	0	-
35-39..........	197	10.8	39	11.0	96	11.7	50	10.3	12	7.3	0	-
40-44..........	150	8.2	31	8.8	66	8.1	41	8.5	12	7.3	0	-
45-49..........	132	7.2	31	8.8	45	5.5	38	7.9	18	10.9	0	-
50-54..........	107	5.9	30	8.5	38	4.6	26	5.4	11	6.7	2	-
55 and over......	249	13.6	119	33.7	57	7.0	41	8.5	32	19.4	0	-
Unknown.........	9	0.5	0	0.0	2	0.2	0	0.0	1	0.6	6	-
Male[1]......	1,467	100.0	238	100.0	691	100.0	424	100.0	108	100.0	6	100.0
Under 18.........	85	5.8	9	3.8	42	6.1	29	6.8	5	4.6	0	-
18-19..........	83	5.7	6	2.5	47	6.8	25	5.9	5	4.6	0	-
20-24..........	264	18.0	15	6.3	153	22.1	80	18.9	16	14.8	0	-
25-29..........	216	14.7	15	6.3	122	17.7	67	15.8	12	11.1	0	-
30-34..........	181	12.3	31	13.0	83	12.0	51	12.0	16	14.8	0	-
35-39..........	157	10.7	23	9.7	82	11.9	45	10.6	7	6.5	0	-
40-44..........	125	8.5	25	10.5	56	8.1	36	8.5	8	7.4	0	-
45-49..........	106	7.2	26	10.9	38	5.5	31	7.3	11	10.2	0	-
50-54..........	83	5.7	20	8.4	30	4.3	23	5.4	9	8.3	1	-
55 and over......	160	10.9	68	28.6	37	5.4	37	8.7	18	16.7	0	-
Unknown.........	7	0.5	0	0.0	1	0.1	0	0.0	1	0.9	5	-
Female.........	362	100.0	115	100.0	127	100.0	60	100.0	57	100.0	3	100.0
Under 18.........	25	6.9	3	2.6	7	5.5	9	15.0	6	10.5	0	-
18-19..........	14	3.9	0	0.0	8	6.3	5	8.3	1	1.8	0	-
20-24..........	43	11.9	7	6.1	21	16.5	9	15.0	5	8.8	1	-
25-29..........	32	8.8	9	7.8	14	11.0	6	10.0	3	5.3	0	-
30-34..........	42	11.6	8	7.0	17	13.4	7	11.7	10	17.5	0	-
35-39..........	40	11.0	16	13.9	14	11.0	5	8.3	5	8.8	0	-
40-44..........	25	6.9	6	5.2	10	7.9	5	8.3	4	7.0	0	-
45-49..........	26	7.2	5	4.3	7	5.5	7	11.7	7	12.3	0	-
50-54..........	24	6.6	10	8.7	8	6.3	3	5.0	2	3.5	1	-
55 and over......	89	24.6	51	44.3	20	15.7	4	6.7	14	24.6	0	-
Unknown.........	2	0.6	0	0.0	1	0.8	0	0.0	0	0.0	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.
[1] The "male" category includes three victims whose gender could not be determined.

Table 11
HOMICIDE CRIMES, 2008-2017
By Relationship of Victim to Offender

Relationship of victim to offender	2008		2009		2010		2011		2012	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.......	2,143		1,970		1,809		1,794		1,878	
Unknown........................	1,030		878		804		764		838	
Total known..................	1,113	100.0	1,092	100.0	1,005	100.0	1,030	100.0	1,040	100.0
Friend, acquaintance[1]	540	48.5	572	52.4	446	44.4	456	44.3	526	50.6
Spouse, parent, child......	169	15.2	160	14.7	167	16.6	164	15.9	141	13.6
Spouse[2]	71	6.4	64	5.9	84	8.4	72	7.0	61	5.9
Parent, child[3]	98	8.8	96	8.8	83	8.3	92	8.9	80	7.7
All other relatives..............	68	6.1	34	3.1	37	3.7	39	3.8	49	4.7
Stranger........................	336	30.2	326	29.9	355	35.3	371	36.0	324	31.2

Relationship of victim to offender (cont.)	2013		2014		2015		2016		2017		Percent change	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	2008-2017	2016-2017
Total including unknown.......	1,745		1,697		1,861		1,930		1,829			
Unknown........................	843		773		837		900		852			
Total known..................	902	100.0	924	100.0	1,024	100.0	1,030	100.0	977	100.0	-12.2	-5.1
Friend, acquaintance[1]	423	46.9	423	45.8	485	47.4	498	48.3	467	47.8	-13.5	-6.2
Spouse, parent, child......	149	16.5	148	16.0	153	14.9	138	13.4	149	15.3	-11.8	8.0
Spouse[2]	64	7.1	59	6.4	72	7.0	59	5.7	65	6.7	-8.5	10.2
Parent, child[3]	85	9.4	89	9.6	81	7.9	79	7.7	84	8.6	-14.3	6.3
All other relatives..............	51	5.7	55	6.0	65	6.3	55	5.3	61	6.2	-10.3	10.9
Stranger........................	279	30.9	298	32.3	321	31.3	339	32.9	300	30.7	-10.7	-11.5

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
[1] Includes ex-husband, ex-wife, employer, employee, gang member, etc.
[2] Includes "common-law" marriage partner.
[3] Includes stepmother, stepfather, stepdaughter, and stepson.

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Table 12
HOMICIDE CRIMES, 2017
Gender and Race/Ethnic Group of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Gender		Race/ethnic group				
		Male[1]	Female	White	Hispanic	Black	Other	Unknown
		Number						
Total including unknown.........	1,829	1,467	362	353	818	484	165	9
Unknown..........................	852	784	68	86	446	260	52	8
Total known.......................	977	683	294	267	372	224	113	1
Friend, acquaintance[2]........	467	340	127	140	183	102	42	0
Spouse, parent, child......	149	39	110	59	45	24	21	0
Spouse[3]......................	65	2	63	25	22	5	13	0
Parent, child[4]................	84	37	47	34	23	19	8	0
All other relatives............	61	41	20	15	23	16	7	0
Stranger.........................	300	263	37	53	121	82	43	1
		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]........	47.8	49.8	43.2	52.4	49.2	45.5	37.2	-
Spouse, parent, child......	15.3	5.7	37.4	22.1	12.1	10.7	18.6	-
Spouse[3]......................	6.7	0.3	21.4	9.4	5.9	2.2	11.5	-
Parent, child[4]................	8.6	5.4	16.0	12.7	6.2	8.5	7.1	-
All other relatives............	6.2	6.0	6.8	5.6	6.2	7.1	6.2	-
Stranger.........................	30.7	38.5	12.6	19.9	32.5	36.6	38.1	-

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.
[1] The "male" category includes three victims whose gender could not be determined.
[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 13
HOMICIDE CRIMES, 2017
Age of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Under 18	18-29	30-39	40 and over	Unknown
			Number			
Total including unknown.......	1,829	110	652	420	638	9
Unknown........................	852	41	357	200	245	9
Total known...................	977	69	295	220	393	0
Friend, acquaintance[1]	467	19	147	121	180	0
Spouse, parent, child.....	149	31	15	20	83	0
Spouse[2]	65	0	8	18	39	0
Parent, child[3]	84	31	7	2	44	0
All other relatives...........	61	7	15	9	30	0
Stranger....................	300	12	118	70	100	0
		Percent based on total known				
Total known..................	100.0	100.0	100.0	100.0	100.0	100.0
Friend, acquaintance[1]	47.8	27.5	49.8	55.0	45.8	-
Spouse, parent, child.....	15.3	44.9	5.1	9.1	21.1	-
Spouse[2]	6.7	0.0	2.7	8.2	9.9	-
Parent, child[3]	8.6	44.9	2.4	0.9	11.2	-
All other relatives...........	6.2	10.1	5.1	4.1	7.6	-
Stranger....................	30.7	17.4	40.0	31.8	25.4	-

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] Includes ex-husband, ex-wife, employer, employee, gang member, etc.
[2] Includes "common-law" marriage partner.
[3] Includes stepmother, stepfather, stepdaughter, and stepson.

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Table 14
HOMICIDE CRIMES, 2008-2017
By County
Number and Rate per 100,000 Population

County	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
					Number					
Statewide total.............	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	1,829
Alameda..................	147	138	132	133	152	113	102	119	116	90
Alpine....................	1	0	0	0	0	0	0	0	0	0
Amador..................	0	1	1	2	0	0	1	1	0	0
Butte....................	7	10	7	8	11	13	11	7	4	7
Calaveras...............	2	1	1	1	0	5	0	6	3	2
Colusa..................	1	1	0	1	1	0	0	0	0	1
Contra Costa...........	76	89	65	62	56	42	47	57	53	42
Del Norte..............	0	1	3	2	1	0	1	1	0	4
El Dorado..............	8	3	3	4	3	5	3	9	2	5
Fresno..................	65	69	63	55	76	57	59	59	63	85
Glenn..................	2	0	1	2	0	0	1	3	1	1
Humboldt...............	3	8	6	3	2	8	11	12	12	8
Imperial................	8	3	3	3	3	2	3	2	3	7
Inyo...................	0	2	0	1	0	0	0	0	1	0
Kern...................	57	75	74	46	65	61	59	64	88	89
Kings..................	7	4	3	8	4	6	7	5	11	9
Lake...................	5	4	4	3	3	4	6	8	3	7
Lassen.................	1	1	1	1	1	2	2	0	1	1
Los Angeles............	806	699	617	569	600	543	526	592	622	580
Madera................	10	3	10	5	2	13	9	4	7	7
Marin..................	5	4	4	2	0	2	5	6	3	4
Mariposa...............	1	0	0	0	3	0	0	0	0	0
Mendocino.............	7	5	4	7	6	4	6	6	8	4
Merced................	21	26	26	14	23	27	29	27	6	19
Modoc.................	0	0	0	0	1	2	4	0	1	2
Mono..................	0	0	0	0	0	0	0	0	2	0
Monterey..............	36	51	44	34	45	47	34	60	56	43
Napa..................	1	1	2	3	2	2	5	3	1	1
Nevada................	1	1	1	2	1	2	3	0	6	5
Orange................	72	69	67	74	51	51	61	57	57	62

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2008-2017
By County
Number and Rate per 100,000 Population

County	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
					Number					
Placer....................	3	6	2	7	2	2	2	4	3	7
Plumas...................	3	1	0	1	0	1	1	1	2	0
Riverside................	90	91	87	79	76	94	93	87	99	81
Sacramento............	97	70	82	79	79	78	80	92	87	78
San Benito.............	3	0	1	5	1	4	4	1	1	2
San Bernardino......	119	121	104	106	102	125	110	109	129	128
San Diego..............	90	75	67	82	107	71	74	84	101	80
San Francisco........	98	45	48	50	69	48	45	53	58	56
San Joaquin...........	35	51	63	87	89	47	67	64	62	68
San Luis Obispo.....	4	4	6	5	6	5	3	3	4	2
San Mateo..............	18	16	20	16	10	11	11	14	9	7
Santa Barbara........	14	11	11	10	6	6	16	18	13	8
Santa Clara............	50	46	25	56	55	53	40	44	57	46
Santa Cruz.............	8	10	14	10	10	11	9	6	5	3
Shasta....................	4	3	3	6	7	10	8	5	12	6
Sierra.....................	0	0	0	0	0	0	0	0	0	0
Siskiyou..................	1	1	1	2	5	1	1	4	3	6
Solano....................	24	20	33	30	28	31	27	31	24	30
Sonoma..................	12	9	6	11	4	9	7	9	10	12
Stanislaus..............	31	46	29	34	38	33	32	39	34	41
Sutter.....................	4	1	5	4	5	4	0	1	9	1
Tehama...................	0	3	1	2	3	4	6	3	3	8
Trinity.....................	0	0	0	3	4	1	3	1	3	1
Tulare.....................	43	31	35	39	33	42	36	45	33	33
Tuolumne................	1	1	1	1	0	0	1	0	1	2
Ventura...................	31	29	18	15	21	34	20	24	31	26
Yolo........................	4	7	3	5	0	6	4	6	3	9
Yuba.......................	6	3	2	4	6	3	2	5	4	3

(continued)

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Table 14 - continued
HOMICIDE CRIMES, 2008-2017
By County
Number and Rate per 100,000 Population

County	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
					Rate per 100,000 population					
Statewide total............	5.8	5.3	4.8	4.8	5.0	4.6	4.4	4.8	4.9	4.6
Alameda.................	9.9	9.2	8.7	8.7	9.9	7.2	6.4	7.3	7.1	5.5
Alpine...................	-	-	-	-	-	-	-	-	-	-
Amador..................	-	-	-	-	-	-	-	-	-	-
Butte....................	3.2	4.6	3.2	3.6	5.0	5.9	4.9	3.1	1.8	3.1
Calaveras...............	-	-	-	-	-	-	-	-	-	-
Colusa..................	-	-	-	-	-	-	-	-	-	-
Contra Costa............	7.4	8.5	6.2	5.8	5.2	3.9	4.3	5.1	4.7	3.7
Del Norte...............	-	-	-	-	-	-	-	-	-	-
El Dorado...............	4.5	1.7	1.7	2.2	1.7	2.7	1.6	4.9	1.1	2.7
Fresno..................	7.1	7.5	6.8	5.8	8.0	5.9	6.1	6.0	6.4	8.5
Glenn...................	-	-	-	-	-	-	-	-	-	-
Humboldt................	2.3	6	4.5	2.2	1.5	5.9	8.2	8.9	8.8	5.9
Imperial................	4.7	1.7	1.7	1.7	1.7	1.1	1.7	1.1	1.6	3.7
Inyo....................	-	-	-	-	-	-	-	-	-	-
Kern....................	7.0	9.0	8.8	5.4	7.6	7.0	6.8	7.2	9.9	9.9
Kings...................	4.6	2.6	2.0	5.2	2.7	4.0	4.7	3.3	7.4	6.0
Lake....................	-	-	-	-	-	-	-	-	-	-
Lassen..................	-	-	-	-	-	-	-	-	-	-
Los Angeles.............	8.2	7.1	6.3	5.8	6.1	5.4	5.2	5.8	6.1	5.6
Madera..................	6.7	2	6.6	3.3	1.3	8.5	5.8	2.6	4.5	4.4
Marin...................	2.0	1.6	1.6	0.8	0.0	0.8	1.9	2.3	1.1	1.5
Mariposa................	-	-	-	-	-	-	-	-	-	-
Mendocino...............	-	-	-	-	-	-	-	-	-	-
Merced..................	8.3	10.2	10.1	5.4	8.8	10.3	10.9	10.0	2.2	6.9
Modoc...................	-	-	-	-	-	-	-	-	-	-
Mono....................	-	-	-	-	-	-	-	-	-	-
Monterey................	8.8	12.3	10.6	8.1	10.6	11.1	8.0	13.8	12.7	9.7
Napa....................	0.7	0.7	1.5	2.2	1.4	1.4	3.6	2.1	0.7	0.7
Nevada..................	-	-	-	-	-	-	-	-	-	-
Orange..................	2.4	2.3	2.2	2.4	1.7	1.6	1.9	1.8	1.8	1.9

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2008-2017
By County
Number and Rate per 100,000 Population

County	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
					Rate per 100,000 population					
Placer..................	0.9	1.7	0.6	2.0	0.6	0.5	0.5	1.1	0.8	1.8
Plumas.................	-	-	-	-	-	-	-	-	-	-
Riverside..............	4.2	4.2	4.0	3.5	3.4	4.1	4.1	3.7	4.2	3.4
Sacramento..........	6.9	5.0	5.8	5.5	5.5	5.4	5.5	6.2	5.8	5.1
San Benito............	-	-	-	-	-	-	-	-	-	-
San Bernardino......	5.9	6.0	5.1	5.1	4.9	6.0	5.3	5.1	6.0	5.9
San Diego.............	2.9	2.4	2.2	2.6	3.4	2.2	2.3	2.6	3.1	2.4
San Francisco........	12.3	5.6	5.9	6.1	8.4	5.8	5.4	6.1	6.7	6.4
San Joaquin..........	5.2	7.5	9.2	12.5	12.7	6.7	9.4	8.8	8.4	9.1
San Luis Obispo......	1.5	1.5	2.2	1.8	2.2	1.8	1.1	1.1	1.4	0.7
San Mateo.............	2.5	2.2	2.8	2.2	1.4	1.5	1.5	1.8	1.2	0.9
Santa Barbara........	3.3	2.6	2.6	2.3	1.4	1.4	3.7	4.0	2.9	1.8
Santa Clara...........	2.8	2.6	1.4	3.1	3.0	2.9	2.1	2.3	3.0	2.4
Santa Cruz............	3.1	3.8	5.3	3.8	3.7	4.1	3.3	2.2	1.8	1.1
Shasta.................	2.3	1.7	1.7	3.4	3.9	5.6	4.5	2.8	6.7	3.4
Sierra..................	-	-	-	-	-	-	-	-	-	-
Siskiyou...............	-	-	-	-	-	-	-	-	-	-
Solano.................	5.8	4.8	8.0	7.3	6.7	7.3	6.3	7.2	5.5	6.9
Sonoma................	2.5	1.9	1.2	2.3	0.8	1.8	1.4	1.8	2.0	2.4
Stanislaus.............	6.1	9.0	5.6	6.6	7.3	6.3	6.0	7.2	6.2	7.4
Sutter..................	-	-	-	-	-	-	-	-	-	-
Tehama................	-	-	-	-	-	-	-	-	-	-
Trinity..................	-	-	-	-	-	-	-	-	-	-
Tulare..................	10.0	7.1	7.9	8.7	7.3	9.2	7.8	9.7	7.0	7.0
Tuolumne..............	-	-	-	-	-	-	-	-	-	-
Ventura................	3.8	3.5	2.2	1.8	2.5	4.0	2.4	2.8	3.6	3.0
Yolo....................	2.0	3.5	1.5	2.5	0.0	2.9	1.9	2.8	1.4	4.1
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.

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Table 15
HOMICIDE CRIMES, 2008-2017
By Season and Month of Incident

Season and month of incident	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Number										
Total including unknown...	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	1,829
Unknown...................	0	0	0	0	0	0	0	0	0	0
Total known..............	2,143	1,970	1,809	1,794	1,878	1,745	1,697	1,861	1,930	1,829
Spring...................	558	513	522	464	464	436	456	428	452	461
March..................	203	177	174	134	154	147	141	146	129	151
April..................	166	164	163	147	160	137	147	136	162	147
May....................	189	172	185	183	150	152	168	146	161	163
Summer...................	533	540	444	465	492	507	410	510	546	482
June...................	189	152	134	147	165	184	123	174	188	166
July...................	150	210	137	170	148	168	152	170	170	163
August.................	194	178	173	148	179	155	135	166	188	153
Fall.....................	532	452	411	432	501	399	439	494	510	429
September..............	200	147	128	137	170	138	140	174	161	147
October................	170	152	142	162	178	119	156	167	177	154
November...............	162	153	141	133	153	142	143	153	172	128
Winter...................	520	465	432	433	421	403	392	429	422	457
December...............	160	165	150	148	140	134	146	174	146	154
January................	176	173	154	173	148	138	122	140	152	155
February...............	184	127	128	112	133	131	124	115	124	148
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...................	26.0	26.0	28.9	25.9	24.7	25.0	26.9	23.0	23.4	25.2
March..................	9.5	9.0	9.6	7.5	8.2	8.4	8.3	7.8	6.7	8.3
April..................	7.7	8.3	9.0	8.2	8.5	7.9	8.7	7.3	8.4	8.0
May....................	8.8	8.7	10.2	10.2	8.0	8.7	9.9	7.8	8.3	8.9
Summer...................	24.9	27.4	24.5	25.9	26.2	29.1	24.2	27.4	28.3	26.4
June...................	8.8	7.7	7.4	8.2	8.8	10.5	7.2	9.3	9.7	9.1
July...................	7.0	10.7	7.6	9.5	7.9	9.6	9.0	9.1	8.8	8.9
August.................	9.1	9.0	9.6	8.2	9.5	8.9	8.0	8.9	9.7	8.4
Fall.....................	24.8	22.9	22.7	24.1	26.7	22.9	25.9	26.5	26.4	23.5
September..............	9.3	7.5	7.1	7.6	9.1	7.9	8.2	9.3	8.3	8.0
October................	7.9	7.7	7.8	9.0	9.5	6.8	9.2	9.0	9.2	8.4
November...............	7.6	7.8	7.8	7.4	8.1	8.1	8.4	8.2	8.9	7.0
Winter...................	24.3	23.6	23.9	24.1	22.4	23.1	23.1	23.1	21.9	25.0
December...............	7.5	8.4	8.3	8.2	7.5	7.7	8.6	9.3	7.6	8.4
January................	8.2	8.8	8.5	9.6	7.9	7.9	7.2	7.5	7.9	8.5
February...............	8.6	6.4	7.1	6.2	7.1	7.5	7.3	6.2	6.4	8.1

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

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Table 16
HOMICIDE CRIMES, 2017
Gender and Race/Ethnic Group of Victim by Day of Incident

Day of incident	Total	Gender		Race/ethnic group				
		Male[1]	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown	1,829	1,467	362	353	818	484	165	9
Unknown	0	0	0	0	0	0	0	0
Total known	1,829	1,467	362	353	818	484	165	9
Weekday	1,203	954	249	257	494	323	122	7
Monday	245	194	51	60	95	67	22	1
Tuesday	239	183	56	62	92	56	27	2
Wednesday	234	189	45	39	111	54	29	1
Thursday	221	180	41	40	93	68	19	1
Friday	264	208	56	56	103	78	25	2
Weekend	626	513	113	96	324	161	43	2
Saturday	305	255	50	40	171	76	16	2
Sunday	321	258	63	56	153	85	27	0
Percent based on total known								
Total known	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Weekday	65.8	65.0	68.8	72.8	60.4	66.7	73.9	-
Monday	13.4	13.2	14.1	17.0	11.6	13.8	13.3	-
Tuesday	13.1	12.5	15.5	17.6	11.2	11.6	16.4	-
Wednesday	12.8	12.9	12.4	11.0	13.6	11.2	17.6	-
Thursday	12.1	12.3	11.3	11.3	11.4	14.0	11.5	-
Friday	14.4	14.2	15.5	15.9	12.6	16.1	15.2	-
Weekend	34.2	35.0	31.2	27.2	39.6	33.3	26.1	-
Saturday	16.7	17.4	13.8	11.3	20.9	15.7	9.7	-
Sunday	17.6	17.6	17.4	15.9	18.7	17.6	16.4	-
Average daily number of incidents[2]								
Weekday	4.6	3.7	1.0	1.0	1.9	1.2	0.5	0.0
Weekend	6.0	4.9	1.1	0.9	3.1	1.5	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] The "male" category includes three victims whose gender could not be determined.
[2] There were 365 days in 2017; 260 weekdays and 105 weekend days. The average daily number of incidents for weekdays was calculated by dividing weekday totals by 260. The average daily number of incidents for weekends was calculated by dividing weekend totals by 105.

Table 17
HOMICIDE CRIMES, 2017
Age of Victim by Day of Incident

Day of incident	Total	Under 18	18-29	30-39	40 and over	Unknown
		Number				
Total including unknown.......	1,829	110	652	420	638	9
Unknown...........	0	0	0	0	0	0
Total known...........	1,829	110	652	420	638	9
Weekday...........	1,203	83	403	285	425	7
Monday...........	245	23	69	56	96	1
Tuesday...........	239	13	75	59	90	2
Wednesday...........	234	15	84	57	76	2
Thursday...........	221	13	84	54	70	0
Friday...........	264	19	91	59	93	2
Weekend...........	626	27	249	135	213	2
Saturday...........	305	14	117	66	107	1
Sunday...........	321	13	132	69	106	1
	Percent based on total known					
Total known...........	100.0	100.0	100.0	100.0	100.0	100.0
Weekday...........	65.8	75.5	61.8	67.9	66.6	-
Monday...........	13.4	20.9	10.6	13.3	15.0	-
Tuesday...........	13.1	11.8	11.5	14.0	14.1	-
Wednesday...........	12.8	13.6	12.9	13.6	11.9	-
Thursday...........	12.1	11.8	12.9	12.9	11.0	-
Friday...........	14.4	17.3	14.0	14.0	14.6	-
Weekend...........	34.2	24.5	38.2	32.1	33.4	-
Saturday...........	16.7	12.7	17.9	15.7	16.8	-
Sunday...........	17.6	11.8	20.2	16.4	16.6	-
	Average daily number of incidents[1]					
Weekday...........	4.6	0.3	1.6	1.1	1.6	0.0
Weekend...........	6.0	0.3	2.4	1.3	2.0	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 365 days in 2017; 260 weekdays and 105 weekend days. The average daily number of incidents for weekdays was calculated by dividing weekday totals by 260. The average daily number of incidents for weekends was calculated by dividing weekend totals by 105.

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Table 18
HOMICIDE CRIMES, 2008-2017
By Location of Homicide

Location of homicide	2008 Number	2008 Percent	2009 Number	2009 Percent	2010 Number	2010 Percent	2011 Number	2011 Percent	2012 Number	2012 Percent
Total including unknown	2,143		1,970		1,809		1,794		1,878	
Unknown	69		91		52		36		33	
Total known	2,074	100.0	1,879	100.0	1,757	100.0	1,758	100.0	1,845	100.0
Victim's residence	517	24.9	475	25.3	454	25.8	423	24.1	488	26.4
Victim's residence	437	21.1	408	21.7	373	21.2	330	18.8	420	22.8
Shared residence	80	3.9	67	3.6	81	4.6	93	5.3	68	3.7
Street, sidewalk	764	36.8	665	35.4	640	36.4	621	35.3	661	35.8
All other	793	38.2	739	39.3	663	37.7	714	40.6	696	37.7
Hotel, motel	16	0.8	26	1.4	27	1.5	24	1.4	19	1.0
Other residence	247	11.9	228	12.1	242	13.8	237	13.5	276	15.0
Liquor store	10	0.5	11	0.6	7	0.4	10	0.6	5	0.3
Bar	26	1.3	35	1.9	19	1.1	40	2.3	29	1.6
Other business	43	2.1	49	2.6	43	2.4	61	3.5	39	2.1
Parking lot	121	5.8	123	6.5	90	5.1	86	4.9	98	5.3
Vehicle	184	8.9	135	7.2	115	6.5	104	5.9	105	5.7
Field, park	102	4.9	101	5.4	79	4.5	89	5.1	68	3.7
School	3	0.1	2	0.1	5	0.3	6	0.3	10	0.5
Other	41	2.0	29	1.5	36	2.0	57	3.2	47	2.5

Location of homicide (cont.)	2013 Number	2013 Percent	2014 Number	2014 Percent	2015 Number	2015 Percent	2016 Number	2016 Percent	2017 Number	2017 Percent	Percent change 2008-2017	Percent change 2016-2017
Total including unknown	1,745		1,697		1,861		1,930		1,829			
Unknown	29		26		40		18		26			
Total known	1,716	100.0	1,671	100.0	1,821	100.0	1,912	100.0	1,803	100.0	-13.1	-5.7
Victim's residence	437	25.5	453	27.1	428	23.5	453	23.7	423	23.5	-18.2	-6.6
Victim's residence	376	21.9	369	22.1	356	19.5	384	20.1	323	17.9	-26.1	-15.9
Shared residence	61	3.6	84	5.0	72	4.0	69	3.6	100	5.5	25.0	44.9
Street, sidewalk	626	36.5	588	35.2	737	40.5	746	39.0	719	39.9	-5.9	-3.6
All other	653	38.1	630	37.7	656	36.0	713	37.3	661	36.7	-16.6	-7.3
Hotel, motel	21	1.2	18	1.1	24	1.3	17	0.9	30	1.7	-	-
Other residence	241	14.0	208	12.4	199	10.9	217	11.3	189	10.5	-23.5	-12.9
Liquor store	2	0.1	5	0.3	6	0.3	12	0.6	7	0.4	-	-
Bar	22	1.3	15	0.9	27	1.5	24	1.3	19	1.1	-	-
Other business	39	2.3	43	2.6	54	3.0	50	2.6	53	2.9	-	6.0
Parking lot	91	5.3	96	5.7	116	6.4	115	6.0	120	6.7	-0.8	4.3
Vehicle	107	6.2	118	7.1	62	3.4	106	5.5	90	5.0	-51.1	-15.1
Field, park	70	4.1	72	4.3	94	5.2	90	4.7	82	4.5	-19.6	-8.9
School	3	0.2	1	0.1	3	0.2	2	0.1	6	0.3	-	-
Other	57	3.3	54	3.2	71	3.9	80	4.2	65	3.6	-	-18.8

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, 2017
Gender and Race/Ethnic Group of Victim by Location of Homicide

Location of homicide	Total	Gender		Race/ethnic group				
		Male[1]	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown	1,829	1,467	362	353	818	484	165	9
Unknown	26	17	9	9	8	6	2	1
Total known	1,803	1,450	353	344	810	478	163	8
Victim's residence	423	240	183	157	141	75	49	1
Victim's residence	323	205	118	119	116	52	35	1
Shared residence	100	35	65	38	25	23	14	0
Street, sidewalk	719	664	55	64	361	257	37	0
All other	661	546	115	123	308	146	77	7
Hotel, motel	30	17	13	10	14	3	3	0
Other residence	189	148	41	42	83	47	16	1
Liquor store	7	7	0	0	1	3	3	0
Bar	19	18	1	2	6	6	5	0
Other business	53	46	7	7	29	5	12	0
Parking lot	120	105	15	18	54	32	16	0
Vehicle	90	74	16	10	54	23	3	0
Field, park	82	72	10	16	41	11	9	5
School	6	4	2	0	3	1	2	0
Other	65	55	10	18	23	15	8	1
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 residence	23.5	16.6	51.8	45.6	17.4	15.7	30.1	-
Victim's residence	17.9	14.1	33.4	34.6	14.3	10.9	21.5	-
Shared residence	5.5	2.4	18.4	11.0	3.1	4.8	8.6	-
Street, sidewalk	39.9	45.8	15.6	18.6	44.6	53.8	22.7	-
All other	36.7	37.7	32.6	35.8	38.0	30.5	47.2	-
Hotel, motel	1.7	1.2	3.7	2.9	1.7	0.6	1.8	-
Other residence	10.5	10.2	11.6	12.2	10.2	9.8	9.8	-
Liquor store	0.4	0.5	0.0	0.0	0.1	0.6	1.8	-
Bar	1.1	1.2	0.3	0.6	0.7	1.3	3.1	-
Other business	2.9	3.2	2.0	2.0	3.6	1.0	7.4	-
Parking lot	6.7	7.2	4.2	5.2	6.7	6.7	9.8	-
Vehicle	5.0	5.1	4.5	2.9	6.7	4.8	1.8	-
Field, park	4.5	5.0	2.8	4.7	5.1	2.3	5.5	-
School	0.3	0.3	0.6	0.0	0.4	0.2	1.2	-
Other	3.6	3.8	2.8	5.2	2.8	3.1	4.9	-

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] The "male" category includes three victims whose gender could not be determined.

Table 20
HOMICIDE CRIMES, 2017
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...........	1,829	110	652	420	638	9
Unknown.............................	26	1	9	3	12	1
Total known.......................	1,803	109	643	417	626	8
Victim's residence...............	423	41	78	82	222	0
Victim's residence...............	323	26	60	66	171	0
Shared residence.................	100	15	18	16	51	0
Street, sidewalk.................	719	31	317	166	204	1
All other.........................	661	37	248	169	200	7
Hotel, motel.....................	30	1	6	10	13	0
Other residence..................	189	17	65	60	45	2
Liquor store.....................	7	0	5	0	2	0
Bar..............................	19	0	5	6	8	0
Other business...................	53	2	18	16	17	0
Parking lot......................	120	5	47	32	36	0
Vehicle..........................	90	4	49	18	19	0
Field, park......................	82	4	32	13	29	4
School	6	1	3	0	2	0
Other............................	65	3	18	14	29	1
		Percent based on total known				
Total known.......................	100.0	100.0	100.0	100.0	100.0	100.0
Victim's residence...............	23.5	37.6	12.1	19.7	35.5	-
Victim's residence...............	17.9	23.9	9.3	15.8	27.3	-
Shared residence.................	5.5	13.8	2.8	3.8	8.1	-
Street, sidewalk.................	39.9	28.4	49.3	39.8	32.6	-
All other.........................	36.7	33.9	38.6	40.5	31.9	-
Hotel, motel.....................	1.7	0.9	0.9	2.4	2.1	-
Other residence..................	10.5	15.6	10.1	14.4	7.2	-
Liquor store.....................	0.4	0.0	0.8	0.0	0.3	-
Bar..............................	1.1	0.0	0.8	1.4	1.3	-
Other business...................	2.9	1.8	2.8	3.8	2.7	-
Parking lot......................	6.7	4.6	7.3	7.7	5.8	-
Vehicle..........................	5.0	3.7	7.6	4.3	3.0	-
Field, park......................	4.5	3.7	5.0	3.1	4.6	-
School	0.3	0.9	0.5	0.0	0.3	-
Other............................	3.6	2.8	2.8	3.4	4.6	-

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, 2008-2017
By Type of Weapon Used

Type of weapon used	2008 Number	2008 Percent	2009 Number	2009 Percent	2010 Number	2010 Percent	2011 Number	2011 Percent	2012 Number	2012 Percent
Total including unknown	2,143		1,970		1,809		1,794		1,878	
Unknown	33		42		46		46		50	
Total known	2,110	100.0	1,928	100.0	1,763	100.0	1,748	100.0	1,828	100.0
Firearm	1,487	70.5	1,359	70.5	1,255	71.2	1,224	70.0	1,303	71.3
Handgun	1,153	54.6	1,018	52.8	952	54.0	863	49.4	899	49.2
All other firearms	334	15.8	341	17.7	303	17.2	361	20.7	404	22.1
Rifle	48	2.3	45	2.3	58	3.3	44	2.5	37	2.0
Shotgun	64	3.0	49	2.5	43	2.4	51	2.9	52	2.8
Other firearm	8	0.4	3	0.2	2	0.1	4	0.2	6	0.3
Firearm - unknown type	214	10.1	244	12.7	200	11.3	262	15.0	309	16.9
Nonfirearm	623	29.5	569	29.5	508	28.8	524	30.0	525	28.7
Knife[1]	297	14.1	291	15.1	250	14.2	260	14.9	261	14.3
Blunt object[2]	111	5.3	102	5.3	82	4.7	86	4.9	96	5.3
Personal weapon[3]	120	5.7	107	5.5	103	5.8	98	5.6	87	4.8
All other	95	4.5	69	3.6	73	4.1	80	4.6	81	4.4
Rope[4]	21	1.0	23	1.2	27	1.5	16	0.9	21	1.1
Drugs	2	0.1	1	0.1	2	0.1	1	0.1	2	0.1
Other[5]	72	3.4	45	2.3	44	2.5	63	3.6	58	3.2

Type of weapon used (cont.)	2013 Number	2013 Percent	2014 Number	2014 Percent	2015 Number	2015 Percent	2016 Number	2016 Percent	2017 Number	2017 Percent	Percent change 2008-2017	Percent change 2016-2017
Total including unknown	1,745		1,697		1,861		1,930		1,829			
Unknown	46		37		40		28		33			
Total known	1,699	100.0	1,660	100.0	1,821	100.0	1,902	100.0	1,796	100.0	-14.9	-5.6
Firearm	1,225	72.1	1,169	70.4	1,276	70.1	1,368	71.9	1,273	70.9	-14.4	-6.9
Handgun	808	47.6	763	46.0	855	47.0	929	48.8	887	49.4	-23.1	-4.5
All other firearms	417	24.5	406	24.5	421	23.1	439	23.1	386	21.5	15.6	-12.1
Rifle	28	1.6	40	2.4	34	1.9	37	1.9	36	2.0	-25.0	-
Shotgun	47	2.8	43	2.6	33	1.8	36	1.9	34	1.9	-46.9	-
Other firearm	4	0.2	9	0.5	0	0.0	3	0.2	4	0.2	-	-
Firearm - unknown type	338	19.9	314	18.9	354	19.4	363	19.1	312	17.4	45.8	-14.0
Nonfirearm	474	27.9	491	29.6	545	29.9	534	28.1	523	29.1	-16.1	-2.1
Knife[1]	238	14.0	256	15.4	263	14.4	280	14.7	258	14.4	-13.1	-7.9
Blunt object[2]	76	4.5	65	3.9	97	5.3	89	4.7	76	4.2	-31.5	-14.6
Personal weapon[3]	92	5.4	97	5.8	90	4.9	89	4.7	103	5.7	-14.2	15.7
All other	68	4.0	73	4.4	95	5.2	76	4.0	86	4.8	-9.5	13.2
Rope[4]	19	1.1	17	1.0	26	1.4	22	1.2	30	1.7	-	-
Drugs	3	0.2	6	0.4	4	0.2	3	0.2	1	0.1	-	-
Other[5]	46	2.7	50	3.0	65	3.6	51	2.7	55	3.1	-23.6	7.8

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.

[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, 2017
Gender and Race/Ethnic Group of Victim by Type of Weapon Used

Type of weapon used	Total	Gender		Race/ethnic group				
		Male[1]	Female	White	Hispanic	Black	Other	Unknown
		Number						
Total including unknown	1,829	1,467	362	353	818	484	165	9
Unknown	33	23	10	16	10	2	1	4
Total known	1,796	1,444	352	337	808	482	164	5
Firearm	1,273	1,080	193	183	610	377	101	2
Handgun	887	755	132	108	432	278	68	1
All other firearms	386	325	61	75	178	99	33	1
Rifle	36	31	5	12	12	10	2	0
Shotgun	34	27	7	12	11	7	4	0
Other firearm	4	2	2	2	0	1	1	0
Firearm - unknown type	312	265	47	49	155	81	26	1
Nonfirearm	523	364	159	154	198	105	63	3
Knife[2]	258	193	65	70	109	53	24	2
Blunt object[3]	76	53	23	26	24	17	9	0
Personal weapon[4]	103	73	30	31	36	22	14	0
All other	86	45	41	27	29	13	16	1
Rope[5]	30	16	14	13	8	2	7	0
Drugs	1	1	0	0	1	0	0	0
Other[6]	55	28	27	14	20	11	9	1
		Percent based on total known						
Total known	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Firearm	70.9	74.8	54.8	54.3	75.5	78.2	61.6	-
Handgun	49.4	52.3	37.5	32.0	53.5	57.7	41.5	-
All other firearms	21.5	22.5	17.3	22.3	22.0	20.5	20.1	-
Rifle	2.0	2.1	1.4	3.6	1.5	2.1	1.2	-
Shotgun	1.9	1.9	2.0	3.6	1.4	1.5	2.4	-
Other firearm	0.2	0.1	0.6	0.6	0.0	0.2	0.6	-
Firearm - unknown type	17.4	18.4	13.4	14.5	19.2	16.8	15.9	-
Nonfirearm	29.1	25.2	45.2	45.7	24.5	21.8	38.4	-
Knife[2]	14.4	13.4	18.5	20.8	13.5	11.0	14.6	-
Blunt object[3]	4.2	3.7	6.5	7.7	3.0	3.5	5.5	-
Personal weapon[4]	5.7	5.1	8.5	9.2	4.5	4.6	8.5	-
All other	4.8	3.1	11.6	8.0	3.6	2.7	9.8	-
Rope[5]	1.7	1.1	4.0	3.9	1.0	0.4	4.3	-
Drugs	0.1	0.1	0.0	0.0	0.1	0.0	0.0	-
Other[6]	3.1	1.9	7.7	4.2	2.5	2.3	5.5	-

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] The "male" category includes three victims whose gender could not be determined.
[2] Any instrument used to cut or stab.
[3] Club, etc.
[4] Hands, feet, etc.
[5] Any instrument used to hang or strangle.
[6] Poison, arson, pellet gun, drowning, etc.

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Table 23
HOMICIDE CRIMES, 2017
Age of Victim by Type of Weapon Used

Type of weapon used	Total	Under 18	18-29	30-39	40 and over	Unknown
		Number				
Total including unknown.........	1,829	110	652	420	638	9
Unknown...........................	33	6	3	5	17	2
Total known.......................	1,796	104	649	415	621	7
Firearm............................	1,273	58	545	312	356	2
Handgun........................	887	40	391	215	240	1
All other firearms...............	386	18	154	97	116	1
Rifle.........................	36	2	9	10	15	0
Shotgun......................	34	3	9	10	12	0
Other firearm................	4	0	1	1	2	0
Firearm - unknown type.......	312	13	135	76	87	1
Nonfirearm.........................	523	46	104	103	265	5
Knife[1].......................	258	8	65	63	119	3
Blunt object[2]...............	76	7	14	8	45	2
Personal weapon[3]...........	103	17	7	14	65	0
All other.....................	86	14	18	18	36	0
Rope[4].......................	30	5	5	8	12	0
Drugs........................	1	0	0	0	1	0
Other[5].....................	55	9	13	10	23	0
	Percent based on total known					
Total known.......................	100.0	100.0	100.0	100.0	100.0	100.0
Firearm............................	70.9	55.8	84.0	75.2	57.3	-
Handgun........................	49.4	38.5	60.2	51.8	38.6	-
All other firearms...............	21.5	17.3	23.7	23.4	18.7	-
Rifle.........................	2.0	1.9	1.4	2.4	2.4	-
Shotgun......................	1.9	2.9	1.4	2.4	1.9	-
Other firearm................	0.2	0.0	0.2	0.2	0.3	-
Firearm - unknown type.......	17.4	12.5	20.8	18.3	14.0	-
Nonfirearm.........................	29.1	44.2	16.0	24.8	42.7	-
Knife[1].......................	14.4	7.7	10.0	15.2	19.2	-
Blunt object[2]...............	4.2	6.7	2.2	1.9	7.2	-
Personal weapon[3]...........	5.7	16.3	1.1	3.4	10.5	-
All other.....................	4.8	13.5	2.8	4.3	5.8	-
Rope[4].......................	1.7	4.8	0.8	1.9	1.9	-
Drugs........................	0.1	0.0	0.0	0.0	0.2	-
Other[5].....................	3.1	8.7	2.0	2.4	3.7	-

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, 2008-2017
By Contributing Circumstance

Contributing circumstance	2008		2009		2010		2011		2012	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.........	2,143		1,970		1,809		1,794		1,878	
Unknown..........	751		550		531		547		671	
Total known..........	1,392	100.0	1,420	100.0	1,278	100.0	1,247	100.0	1,207	100.0
Rape, robbery, burglary.......	97	7.0	119	8.4	101	7.9	82	6.6	76	6.3
Rape[1]...........	0	0.0	1	0.1	2	0.2	2	0.2	2	0.2
Robbery.............	92	6.6	110	7.7	91	7.1	72	5.8	69	5.7
Burglary............	5	0.4	8	0.6	8	0.6	8	0.6	5	0.4
Argument...........	531	38.1	497	35.0	452	35.4	484	38.8	484	40.1
Domestic violence........	113	8.1	130	9.2	157	12.3	147	11.8	130	10.8
All other argument.........	418	30.0	367	25.8	295	23.1	337	27.0	354	29.3
Gang-, drug-related.........	511	36.7	590	41.5	505	39.5	439	35.2	429	35.5
Gang-related...........	469	33.7	554	39.0	461	36.1	400	32.1	397	32.9
Drug-related............	42	3.0	36	2.5	44	3.4	39	3.1	32	2.7
All other............	253	18.2	214	15.1	220	17.2	242	19.4	218	18.1

Contributing circumstance (cont.)	2013		2014		2015		2016		2017		Percent change	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	2008-2017	2016-2017
Total including unknown.........	1,745		1,697		1,861		1,930		1,829			
Unknown..........	634		641		737		737		705			
Total known..........	1,111	100.0	1,056	100.0	1,124	100.0	1,193	100.0	1,124	100.0	-19.3	-5.8
Rape, robbery, burglary.......	90	8.1	84	8.0	81	7.2	84	7.0	85	7.6	-12.4	1.2
Rape[1]...........	3	0.3	4	0.4	0	0.0	2	0.2	5	0.4	-	-
Robbery.............	81	7.3	73	6.9	75	6.7	74	6.2	73	6.5	-20.7	-1.4
Burglary............	6	0.5	7	0.7	6	0.5	8	0.7	7	0.6	-	-
Argument...........	423	38.1	391	37.0	431	38.3	478	40.1	456	40.6	-14.1	-4.6
Domestic violence........	94	8.5	94	8.9	118	10.5	96	8.0	90	8.0	-20.4	-6.3
All other argument.........	329	29.6	297	28.1	313	27.8	382	32.0	366	32.6	-12.4	-4.2
Gang-, drug-related.........	402	36.2	341	32.3	350	31.1	392	32.9	365	32.5	-28.6	-6.9
Gang-related...........	367	33.0	315	29.8	323	28.7	370	31.0	339	30.2	-27.7	-8.4
Drug-related............	35	3.2	26	2.5	27	2.4	22	1.8	26	2.3	-	-
All other............	196	17.6	240	22.7	262	23.3	239	20.0	218	19.4	-13.8	-8.8

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.
[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.

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Table 25
HOMICIDE CRIMES, 2017
Gender and Race/Ethnic Group of Victim by Contributing Circumstance

Contributing circumstance	Total	Gender		Race/ethnic group				
		Male[1]	Female	White	Hispanic	Black	Other	Unknown
			Number					
Total including unknown............	1,829	1,467	362	353	818	484	165	9
Unknown...........................	705	580	125	151	294	187	64	9
Total known.......................	1,124	887	237	202	524	297	101	0
Rape, robbery, burglary............	85	69	16	23	27	15	20	0
Rape............................	5	0	5	2	1	0	2	0
Robbery.........................	73	65	8	17	25	14	17	0
Burglary........................	7	4	3	4	1	1	1	0
Argument..........................	456	311	145	123	182	103	48	0
Domestic violence...............	90	10	80	28	37	13	12	0
All other argument..............	366	301	65	95	145	90	36	0
Gang-, drug-related................	365	351	14	11	231	112	11	0
Gang-related....................	339	325	14	8	215	106	10	0
Drug-related....................	26	26	0	3	16	6	1	0
All other.........................	218	156	62	45	84	67	22	0
		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............	7.6	7.8	6.8	11.4	5.2	5.1	19.8	-
Rape............................	0.4	0.0	2.1	1.0	0.2	0.0	2.0	-
Robbery.........................	6.5	7.3	3.4	8.4	4.8	4.7	16.8	-
Burglary........................	0.6	0.5	1.3	2.0	0.2	0.3	1.0	-
Argument..........................	40.6	35.1	61.2	60.9	34.7	34.7	47.5	-
Domestic violence...............	8.0	1.1	33.8	13.9	7.1	4.4	11.9	-
All other argument..............	32.6	33.9	27.4	47.0	27.7	30.3	35.6	-
Gang-, drug-related................	32.5	39.6	5.9	5.4	44.1	37.7	10.9	-
Gang-related....................	30.2	36.6	5.9	4.0	41.0	35.7	9.9	-
Drug-related....................	2.3	2.9	0.0	1.5	3.1	2.0	1.0	-
All other.........................	19.4	17.6	26.2	22.3	16.0	22.6	21.8	-

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.
[1] The "male" category includes three victims whose gender could not be determined.

Table 26
HOMICIDE CRIMES, 2017
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
Number										
Total including unknown	1,829	31	79	652	420	282	194	106	56	9
Unknown	705	5	28	232	163	115	90	39	24	9
Total known	1,124	26	51	420	257	167	104	67	32	0
Rape, robbery, burglary	85	0	1	29	16	14	10	6	9	0
Rape	5	0	1	1	0	1	0	1	1	0
Robbery	73	0	0	27	15	12	9	4	6	0
Burglary	7	0	0	1	1	1	1	1	2	0
Argument	456	0	4	128	122	86	58	41	17	0
Domestic violence	90	0	0	22	31	12	12	9	4	0
All other argument	366	0	4	106	91	74	46	32	13	0
Gang-, drug-related	365	0	22	202	80	41	14	6	0	0
Gang-related	339	0	21	191	71	39	12	5	0	0
Drug-related	26	0	1	11	9	2	2	1	0	0
Child abuse	29	21	8	0	0	0	0	0	0	0
All other	189	5	16	61	39	26	22	14	6	0
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
Rape, robbery, burglary	7.6	-	2.0	6.9	6.2	8.4	9.6	9.0	28.1	-
Rape	0.4	-	2.0	0.2	0.0	0.6	0.0	1.5	3.1	-
Robbery	6.5	-	0.0	6.4	5.8	7.2	8.7	6.0	18.8	-
Burglary	0.6	-	0.0	0.2	0.4	0.6	1.0	1.5	6.3	-
Argument	40.6	-	7.8	30.5	47.5	51.5	55.8	61.2	53.1	-
Domestic violence	8.0	-	0.0	5.2	12.1	7.2	11.5	13.4	12.5	-
All other argument	32.6	-	7.8	25.2	35.4	44.3	44.2	47.8	40.6	-
Gang-, drug-related	32.5	-	43.1	48.1	31.1	24.6	13.5	9.0	0.0	-
Gang-related	30.2	-	41.2	45.5	27.6	23.4	11.5	7.5	0.0	-
Drug-related	2.3	-	2.0	2.6	3.5	1.2	1.9	1.5	0.0	-
Child abuse	2.6	-	15.7	0.0	0.0	0.0	0.0	0.0	0.0	-
All other	16.8	-	31.4	14.5	15.2	15.6	21.2	20.9	18.8	-

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.

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Table 27
HOMICIDE CRIMES, 2017
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
			Number					
Total including unknown.........	1,829	5	80	456	365	29	189	705
Unknown........................	852	0	24	45	276	2	72	433
Total known....................	977	5	56	411	89	27	117	272
Friend, acquaintance[2].......	467	2	17	230	60	5	49	104
Spouse[3]......................	65	0	0	46	0	0	8	11
Parent, child[4]...............	84	0	0	24	0	17	9	34
All other relatives............	61	0	0	30	0	5	7	19
Stranger.......................	300	3	39	81	29	0	44	104
			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].......	47.8	-	30.4	56.0	67.4	-	41.9	38.2
Spouse[3]......................	6.7	-	0.0	11.2	0.0	-	6.8	4.0
Parent, child[4]...............	8.6	-	0.0	5.8	0.0	-	7.7	12.5
All other relatives............	6.2	-	0.0	7.3	0.0	-	6.0	7.0
Stranger.......................	30.7	-	69.6	19.7	32.6	-	37.6	38.2

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.

[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.

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Table 28
HOMICIDE CRIMES CLEARED, 2008-2017
Number Reported, Number Cleared, and Clearance Rate

Year(s)	Number of homicides reported	Number of homicides cleared	Clearance rate[1]
2017……………	1,829	1,144	62.5
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

[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, 2008-2017
Number, Rate per 100,000 Population at Risk, and Percent Change

Year(s)	Total	Homicide	Rape[1]	Robbery	Assault
Number					
2017.....................	109,751	1,501	2,557	17,000	88,693
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
Percent change in number					
2016 to 2017........	2.3	4.2	0.0	7.0	1.5
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
2008 to 2017........	-13.1	-18.9	21.6	-24.4	-11.1
Rate per 100,000 population at risk[2]					
2017.....................	356.7	4.9	8.3	55.2	288.2
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
Percent change in rate					
2016 to 2017........	1.9	4.3	0.0	6.6	1.1
2015 to 2016........	-1.5	0.0	0.0	-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
2008 to 2017........	-18.4	-23.4	13.7	-29.1	-16.6

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).

Table 30
HOMICIDE ARRESTS, 2008-2017
By Gender of Arrestee

Year(s)	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
2017...........	1,501	100.0	1,316	87.7	185	12.3
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

Table 31
HOMICIDE ARRESTS, 2008-2017
By Race/Ethnic Group of Arrestee

Year(s)	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2017...........	1,501	100.0	295	19.7	720	48.0	376	25.0	110	7.3
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

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

Table 32
HOMICIDE ARRESTS, 2008-2017
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
2017............	1,501	100.0	98	6.5	749	49.9	366	24.4	288	19.2
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

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

Table 33
HOMICIDE ARRESTS, 2017
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.................	1,501	100.0	295	100.0	720	100.0	376	100.0	110	100.0
				Gender						
Male.................	1,316	87.7	248	84.1	644	89.4	329	87.5	95	86.4
Female.............	185	12.3	47	15.9	76	10.6	47	12.5	15	13.6
				Age						
Under 18...........	98	6.5	12	4.1	62	8.6	20	5.3	4	3.6
18-29...............	749	49.9	111	37.6	403	56.0	198	52.7	37	33.6
30-39...............	366	24.4	83	28.1	168	23.3	82	21.8	33	30.0
40 and over.......	288	19.2	89	30.2	87	12.1	76	20.2	36	32.7

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

Table 34
HOMICIDE ARRESTS, 2017
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.........................	1,501	100.0	295	100.0	720	100.0	376	100.0	110	100.0
Under 18...............	98	6.5	12	4.1	62	8.6	20	5.3	4	3.6
18-19.....................	159	10.6	17	5.8	92	12.8	47	12.5	3	2.7
20-24.....................	330	22.0	42	14.2	181	25.1	88	23.4	19	17.3
25-29.....................	260	17.3	52	17.6	130	18.1	63	16.8	15	13.6
30-34.....................	205	13.7	46	15.6	97	13.5	46	12.2	16	14.5
35-39.....................	161	10.7	37	12.5	71	9.9	36	9.6	17	15.5
40-44.....................	85	5.7	20	6.8	35	4.9	22	5.9	8	7.3
45-49.....................	60	4.0	12	4.1	19	2.6	15	4.0	14	12.7
50-54.....................	61	4.1	18	6.1	15	2.1	23	6.1	5	4.5
55 and over...........	82	5.5	39	13.2	18	2.5	16	4.3	9	8.2
Male......................	1,316	100.0	248	100.0	644	100.0	329	100.0	95	100.0
Under 18............	92	7.0	10	4.0	59	9.2	19	5.8	4	4.2
18-19.................	145	11.0	16	6.5	83	12.9	44	13.4	2	2.1
20-24.................	291	22.1	32	12.9	166	25.8	76	23.1	17	17.9
25-29.................	221	16.8	37	14.9	113	17.5	59	17.9	12	12.6
30-34.................	178	13.5	43	17.3	84	13.0	36	10.9	15	15.8
35-39.................	137	10.4	31	12.5	62	9.6	30	9.1	14	14.7
40-44.................	71	5.4	14	5.6	30	4.7	19	5.8	8	8.4
45-49.................	52	4.0	10	4.0	17	2.6	14	4.3	11	11.6
50-54.................	55	4.2	18	7.3	14	2.2	18	5.5	5	5.3
55 and over........	74	5.6	37	14.9	16	2.5	14	4.3	7	7.4
Female.................	185	100.0	47	100.0	76	100.0	47	100.0	15	100.0
Under 18.............	6	3.2	2	-	3	3.9	1	-	0	-
18-19.................	14	7.6	1	-	9	11.8	3	-	1	-
20-24.................	39	21.1	10	-	15	19.7	12	-	2	-
25-29.................	39	21.1	15	-	17	22.4	4	-	3	-
30-34.................	27	14.6	3	-	13	17.1	10	-	1	-
35-39.................	24	13.0	6	-	9	11.8	6	-	3	-
40-44.................	14	7.6	6	-	5	6.6	3	-	0	-
45-49.................	8	4.3	2	-	2	2.6	1	-	3	-
50-54.................	6	3.2	0	-	1	1.3	5	-	0	-
55 and over........	8	4.3	2	-	2	2.6	2	-	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 35
PERSONS SENTENCED TO DEATH,
1978-2017

Year(s)	Initial sentences
2017…….....	11
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.

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Table 36
PERSONS SENTENCED TO DEATH, 2017
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	40 and over
Total................	11	9	2	2	5	3	1	0	6	1	1	0	3
Contra Costa..........	1	1	0	0	0	1	0	0	1	0	0	0	0
Los Angeles..........	1	1	0	0	1	0	0	0	1	0	0	0	0
Modoc.................	1	0	1	1	0	0	0	0	0	0	0	0	1
Orange................	1	1	0	1	0	0	0	0	0	0	0	0	1
Riverside.............	5	4	1	0	4	1	0	0	2	1	1	0	1
San Bernardino.......	1	1	0	0	0	1	0	0	1	0	0	0	0
Tulare................	1	1	0	0	0	0	1	0	1	0	0	0	0

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, 2008-2017
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]
2017...............	39,613,045	1,829	4.6	78,715	2	2.5
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

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, 2017
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…….....................…..	2	2	0	2	0	0	0
Location							
Residence……........................	0	0	0	0	0	0	0
Street, sidewalk.....................….	1	1	0	1	0	0	0
Commercial establishment[1].....	0	0	0	0	0	0	0
All other[2]...............……..........	1	1	0	1	0	0	0
Type of Weapon							
Firearm…….............…...........	2	2	0	2	0	0	0
Handgun...............……........	1	1	0	1	0	0	0
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............	0	0	0	0	0	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, etc.

Table 39
JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
OR PRIVATE CITIZENS, 2017
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.......................	148	100.0	106	100.0	42	100.0
Gender						
Male......................	144	97.3	102	96.2	42	100.0
Female................	4	2.7	4	3.8	0	0.0
Race/ethnic group						
White....................	46	31.1	35	33.0	11	26.2
Hispanic...............	63	42.6	49	46.2	14	33.3
Black....................	34	23.0	17	16.0	17	40.5
Other....................	5	3.4	5	4.7	0	0.0
Unknown..............	0	0.0	0	0.0	0	0.0
Age						
Under 18..............	5	3.4	5	4.7	0	0.0
18-29...................	51	34.5	38	35.8	13	31.0
18-19................	3	2.0	1	0.9	2	4.8
20-24................	25	16.9	19	17.9	6	14.3
25-29................	23	15.5	18	17.0	5	11.9
30-39...................	42	28.4	30	28.3	12	28.6
30-34................	19	12.8	15	14.2	4	9.5
35-39................	23	15.5	15	14.2	8	19.0
40 and over..........	50	33.8	33	31.1	17	40.5
40-44................	16	10.8	11	10.4	5	11.9
45-49................	16	10.8	11	10.4	5	11.9
50-54................	7	4.7	4	3.8	3	7.1
55 and over.......	11	7.4	7	6.6	4	9.5
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, 2017**
By Location of Justifiable Homicide

Location of justifiable homicide	Number	Percent
Total		
Total................……....................	148	
Peace officer justifiable		
Total................……....................	106	100.0
Felon's residence……….............	28	26.4
Other residence......................…	9	8.5
Street, sidewalk......................…	47	44.3
Commercial establishment.......	5	4.7
Hotel, motel.........................……	1	0.9
Liquor store.........................……	0	0.0
Bar.......................................……	1	0.9
Other business...................…..	3	2.8
All other.....................……........	17	16.0
Parking lot..........................……..	7	6.6
Vehicle...............….…........	0	0.0
Field, park...........................…….	5	4.7
Other.....................……........	5	4.7
Citizen justifiable		
Total.............……................	42	100.0
Citizen's, shared residence......	14	33.3
Citizen's residence................	13	31.0
Shared residence..................	1	2.4
Other residence......................…	10	23.8
Felon's residence.................	6	14.3
Other residence.....................	4	9.5
Street, sidewalk......................…	8	19.0
Commercial establishment.......	5	11.9
Hotel, motel.........................……	0	0.0
Liquor store.........................……	0	0.0
Bar.............................……..........	1	2.4
Other business...................…..	4	9.5
All other.....................……........	5	11.9
Parking lot..........................……..	3	7.1
Vehicle...............….…........	0	0.0
Field, park...........................…….	1	2.4
Other.....................……........	1	2.4

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

Table 41
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
OR PRIVATE CITIZENS, 2017**
By Contributing Circumstance

Contributing circumstance	Number	Percent
Total		
Total..	148	
Peace officer justifiable		
Total..	106	100.0
Felon attacked peace officer…………............	78	73.6
Felon killed during commission of crime.......	8	7.5
Felon resisted arrest...................................	4	3.8
All other..	16	15.1
Felon attacked citizen................................	4	3.8
Felon attempted flight................................	3	2.8
Details not provided..................................	9	8.5
Citizen justifiable		
Total..	42	100.0
Felon attacked peace officer........................	0	0.0
Felon killed during commission of crime.......	12	28.6
Felon attacked citizen...................................	28	66.7
Felon attempted flight...................................	1	2.4
Details not provided.....................................	1	2.4

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

Table 42
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
OR PRIVATE CITIZENS, 2017**
By Type of Weapon Used

Type of weapon used	Total		Peace officer justifiable		Citizen justifiable	
	Number	Percent	Number	Percent	Number	Percent
Total...............................	148	100.0	106	100.0	42	100.0
Firearm….............................	136	91.9	106	100.0	30	71.4
Handgun..............................	101	68.2	79	74.5	22	52.4
Rifle....................................	11	7.4	9	8.5	2	4.8
Shotgun...............................	2	1.4	0	0.0	2	4.8
Other firearm........................	0	0.0	0	0.0	0	0.0
Firearm - unspecified............	22	14.9	18	17.0	4	9.5
Nonfirearm….........................	12	8.1	0	0.0	12	28.6
Knife[1].................................	6	4.1	0	0.0	6	14.3
Blunt Object[2]......................	1	0.7	0	0.0	1	2.4
Personal weapon[3]................	4	2.7	0	0.0	4	9.5
Other[4].................................	1	0.7	0	0.0	1	2.4

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

[1] Any instrument used to cut or stab.

[2] Club, etc.

[3] Hands, feet, etc.

[4] Poison, arson, pellet gun, drowning, etc.

Table 43
HOMICIDE CRIMES, 1987–2017
Number and Rate per 100,000 Population

Year(s)	Number	Rate[1]
2017......................	1,829	4.6
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, 1987-2017

Year(s)	Total population	Population at risk		
		Total[1]	Adult[2]	Juvenile[3]
2017................	39,613,045	30,771,994	26,566,180	4,205,814
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

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 49, 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)

The MACR reporting system is designed to collect information on adult and juvenile arrests and citations in California.

If a person is arrested for multiple offenses on the same day, 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 2017 there were 1,501 homicide arrests. The total population was 39,613,045 and the total population at risk was 30,771,994. This equals a homicide arrest rate of 3.8 per 100,000 population and 4.9 per 100,000 population at risk.

$$\frac{1,501}{39,613,045} = 0.00003789 \times 100,000 = 3.8 \text{ per 100,000 total population}$$

$$\frac{1,501}{30,771,994} = 0.00004878 \times 100,000 = 4.9 \text{ per 100,000 total population at-risk}$$

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 2017 there were 1,144 reported homicide clearances and 1,829 reported homicide crimes. This equals a homicide clearance rate of 62.5 percent.

$$\frac{1,144}{1,829} = 0.625478 \times 100 = 62.5 \text{ percent}$$

CRIME RATE – A crime rate describes the number of crimes reported to law enforcement agencies per 100,000 total 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 2017 there were 1,829 homicides in California and the population was 39,613,045. This equals a homicide crime rate of 4.6 per 100,000 general population.

$$\frac{1,829}{39,613,045} = 0.000046 \times 100,000 = 4.6 \text{ per 100,000 population}$$

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 2017 the homicide crime rate was 4.6. In 2008 the homicide crime rate was 5.8. The percent change in rate from 2008 to 2017 is a 20.7 percent decrease.

$$\frac{4.6 - 5.8}{5.8} = -0.2069 \times 100 = -20.7 \text{ percent}$$

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).

Acknowledgments