

HOMICIDE

IN CALIFORNIA

2020



Rob Bonta, Attorney General
California Department of Justice
California Justice Information Services Division
Justice Data & Investigative Services Bureau
Criminal Justice Statistics Center

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The Role of the Criminal Justice Statistics Center is to:

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



CALIFORNIA DEPARTMENT OF JUSTICE
Rob Bonta, Attorney General

Executive Summary

Homicide in California

2020

Homicide in California 2020 contains information about the crime of homicide and its victims, including demographic data on victims, persons arrested for homicide, persons sentenced to death, peace officers feloniously killed in the line of duty, and justifiable homicides as reported to the California Department of Justice (CA DOJ) by California Law Enforcement Agencies. This report focuses on the data reported to the CA DOJ in 2020 with prior years included for context. These data are provided to assist in policy development and to inform the public on the nature and volume of reported homicides in California. Please reference the Understanding the Data section for data collection processes and definitions of terms used in this publication.

In reviewing data relating to events occurring during the 2020 calendar year, readers should be mindful of the potential effects of the worldwide COVID-19 pandemic. An officially declared State of Emergency covered most of the year, and various health-related orders, rules and guidelines significantly impacted daily life in California and across the world. Whether, how and to what extent the pandemic influenced the data in this report are questions requiring research and careful analysis. For the purposes of this report, the Department simply acknowledges this potential issue.

Homicide Crimes

There were 2,202 homicides reported in 2020. This number represents an increase of 31.1 percent from the 1,679 reported in 2019. (Table 1)

The 2,202 reported homicides also translate to a rate of 5.5 homicide crimes per 100,000 population. This figure represents an increase of 31.0 percent from the 4.2 rate reported in 2019. (Table 1)

In 2020:

- 82.5 percent of homicide victims were male and 17.5 percent were female. (Table 5)
- Of the homicides where the victim's race/ethnicity was identified, 45.3 percent of victims were Hispanic, 30.7 percent were black, 16.4 percent were white, and 7.5 percent were of other race/ethnic groups. (Table 6)
- While the largest proportion of Hispanic and black victims were aged 18-29 (39.7 and 36.9 percent, respectively), over half (53.5 percent) of white victims were aged 40 and over. (Table 9)
- When the victim-offender relationship was identified, 46.3 percent were killed by a friend or acquaintance, 35.6 percent by a stranger, and 14.4 percent by their spouse, parent, or child. Males were more likely than females to be killed by strangers (42.0 vs. 15.6 percent, respectively). Females were more likely than males to be killed by their spouse, parent, or child (35.3 vs. 7.7 percent, respectively). (Table 12)
- Of the homicides where the location was reported, 38.7 percent occurred on the street or sidewalk, 20.1 percent in the victim's residence, and 11.3 percent in a residence other than the victim's. (Table 19)
- The largest proportion of male victims (43.5 percent) were killed on the street or sidewalk. The largest proportion of female victims (45.8 percent) were killed in their residence. (Table 19)
- Firearms continue to be the most common weapon used in homicides. In 2020, of the homicides where the weapon was identified, 74.2 percent involved a firearm. (Tables 21, 22)

- Of the homicides where the contributing circumstance was known, 34.2 percent were the result of an unspecified argument, 28.2 percent were gang-related, 8.5 percent occurred in conjunction with the commission of a rape, robbery, or burglary, and 6.7 percent were domestic violence-related. (Table 24)

Homicide Arrests

There were 1,597 arrests for homicide in 2020. This number represents an 18.1 percent increase from the 1,352 arrests reported in 2019. (Table 29)

The 1,597 homicide arrests also translate to a rate of 5.3 homicide arrests per 100,000 population at risk.* This figure represents a 20.5 percent increase from the 4.4 arrest rate reported in 2019. (Table 29)

In 2020:

- 87.9 percent of homicide arrestees were male and 12.1 percent were female. (Table 30)
- 47.2 percent of homicide arrestees were Hispanic, 28.9 percent were black, 17.5 percent were white, and 6.4 percent were of other race/ethnic groups. (Table 31)
- 51.3 percent of homicide arrestees were aged 18-29, 23.0 percent were aged 30-39, 20.7 percent were 40 years of age or older, and 4.9 percent were under the age of 18. (Table 32)

Death Penalty Sentences

In 2020, there were five individuals sentenced to death in California (Tables 35, 36). Three were Hispanic and two were white. All were males over the age of 20 at the time of arrest. Three were sentenced from Riverside County and the counties of San Bernardino and Tulare each sentenced one.

*Population at risk means those between the ages of 10-69. Please see the Appendix on Page 50 for more information.

Peace Officers Killed in the Line of Duty

In 2020, two peace officers, both white males, were feloniously killed in the line of duty. Both were killed with firearms. (Tables 37, 38)

Justifiable Homicides

In 2020, there were 143 justifiable homicides reported. Of these, 85 were committed by a peace officer and 58 were committed by a private citizen. (Tables 39-42)

Of the 85 reported as deceased by justifiable homicide - peace officer:

- 94.1 percent were male and 5.9 percent were female.
- 49.4 percent were Hispanic, 22.4 percent were white, 20.0 percent were black, and 8.2 percent were of other race/ethnic groups.
- 37.6 percent were aged 30-39, 36.5 percent were aged 18-29, and 25.9 percent were aged 40 or over.
- All involved the use of a firearm.

Of the 58 reported as deceased by justifiable homicide - citizen:

- 94.8 percent were male and 5.2 percent were female.
- 39.7 percent were Hispanic, 32.8 percent were white, 20.7 percent were black, and 6.9 percent were of other race/ethnic groups.
- 34.5 percent were aged 18-29, 31.0 percent were aged 30-39, 31.0 percent were aged 40 or over, and 3.4 percent were under the age of 18.
- Firearms were used in 65.5 percent of the incidents.

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

Understanding the Data

Characteristics and Known Limitations

HOMICIDE CRIMES

Criminal Homicide is defined as “the willful (non-negligent) killing of one human being by another” (Federal Bureau of Investigation, Uniform Crime Reporting Program, Summary Reporting System User Manual v1.0, 6/20/13).

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 female 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.

Gender – The Federal Bureau of Investigation (FBI) only collects gender data on males and females. When a homicide is reported with an unknown gender, the CA DOJ transmits these reports with a gender of male.

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: 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 CA DOJ 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 are 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."

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Table 1
VIOLENT CRIMES, 2011-2020
 Number, Rate per 100,000 Population, and Percent Change

Year(s)	Total	Homicide	Rape ¹	Robbery	Aggravated assault
Number					
2020.....	173,864	2,202	13,439	44,684	113,539
2019.....	173,205	1,679	14,720	52,050	104,756
2018.....	176,866	1,739	15,500	54,312	105,315
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
Percent change in number					
2019-2020.....	0.4	31.1	-8.7	-14.2	8.4
2018-2019.....	-2.1	-3.5	-5.0	-4.2	-0.5
2017-2018.....	-0.9	-4.9	5.3	-4.1	-0.1
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
2011-2020.....	11.9	22.7	-	-17.8	24.1
Rate per 100,000 population ²					
2020.....	437.0	5.5	33.8	112.3	285.4
2019.....	433.5	4.2	36.8	130.3	262.2
2018.....	444.1	4.4	38.9	136.4	264.4
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
Percent change in rate					
2019-2020.....	0.8	31.0	-8.2	-13.8	8.8
2018-2019.....	-2.4	-4.5	-5.4	-4.5	-0.8
2017-2018.....	-1.5	-4.3	4.6	-4.5	-0.6
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
2011-2020.....	5.7	14.6	-	-22.4	17.3

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 Understanding the Data (Page 3).

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

Table 2
HOMICIDE CRIMES, 2011-2020
 By Gender of Victim
 Number, Percent, and Rate per 100,000 Population

Gender of victim	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Percent change	
											2011-2020	2019-2020
Total												
Number of victims.....	1,794	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	22.7	31.1
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Population.....	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,613,045	39,825,181	39,959,095	39,782,419	5.9	-0.4
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Rate.....	4.8	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5	14.6	31.0
Male¹												
Number of victims.....	1,450	1,526	1,432	1,388	1,540	1,604	1,467	1,388	1,346	1,817	25.3	35.0
Percent of total victims.....	80.8%	81.3%	82.1%	81.8%	82.8%	83.1%	80.2%	79.8%	80.2%	82.5%	6.3	-0.1
Population.....	18,683,804	18,821,707	18,976,131	19,178,646	19,350,693	19,583,084	19,721,300	19,899,735	19,867,663	19,851,556	17.9	35.3
Percent of population.....	49.7%	49.8%	49.8%	49.8%	49.7%	49.8%	49.8%	49.8%	49.7%	49.9%		
Rate.....	7.8	8.1	7.5	7.2	8.0	8.2	7.4	7.0	6.8	9.2	17.9	35.3
Female												
Number of victims.....	344	352	313	309	321	326	362	351	333	385	11.9	15.6
Percent of total victims.....	19.2%	18.7%	17.9%	18.2%	17.2%	16.9%	19.8%	20.2%	19.8%	17.5%	5.5	-0.8
Population.....	18,886,503	19,004,453	19,142,255	19,369,558	19,546,276	19,771,348	19,891,719	20,052,748	20,091,432	19,930,863	5.5	-0.8
Percent of population.....	50.3%	50.2%	50.2%	50.2%	50.3%	50.2%	50.2%	50.2%	50.3%	50.1%		
Rate.....	1.8	1.9	1.6	1.6	1.6	1.6	1.8	1.8	1.7	1.9	5.6	11.8

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, 2017, and 2018 include one, three, and one, respectively.

Table 3
HOMICIDE CRIMES, 2011-2020
By Race/Ethnic Group of Victim
Number, Percent, and Rate per 100,000 Population

Race/ethnic group of victim	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Percent change		
											2011-2020	2019-2020	
Total													
Number of victims.....	1,794	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	22.7	31.1	
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Population.....	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,613,045	39,825,181	39,959,095	39,782,419	5.9	-0.4	
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
Rate.....	4.8	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5	14.6	31.0	
White													
Number of victims.....	400	359	370	360	394	373	353	378	331	359	-10.3	8.5	
Percent of total victims.....	22.3%	19.1%	21.2%	21.2%	21.2%	19.3%	19.3%	21.7%	19.7%	16.3%			
Population.....	14,995,619	14,953,617	14,925,450	14,978,205	14,972,954	15,147,499	14,978,111	14,998,463	14,743,109	15,187,246	1.3	3.0	
Percent of population.....	39.9%	39.5%	39.2%	38.9%	38.5%	38.5%	37.8%	37.5%	36.9%	38.2%			
Rate.....	2.7	2.4	2.5	2.4	2.6	2.5	2.4	2.5	2.2	2.4	-11.1	9.1	
Hispanic													
Number of victims.....	761	814	739	700	802	835	818	785	740	991	30.2	33.9	
Percent of total victims.....	42.4%	43.3%	42.3%	41.2%	43.1%	43.3%	44.7%	45.1%	44.1%	45.0%			
Population.....	14,277,952	14,501,606	14,739,555	14,934,682	15,172,006	15,412,728	15,663,806	15,880,670	15,521,303	15,681,521	9.8	1.0	
Percent of population.....	38.0%	38.3%	38.7%	38.7%	39.0%	39.2%	39.5%	39.7%	38.8%	39.4%			
Rate.....	5.3	5.6	5.0	4.7	5.3	5.4	5.2	4.9	4.8	6.3	18.9	31.3	
Black													
Number of victims.....	488	571	534	510	526	567	484	433	479	672	37.7	40.3	
Percent of total victims.....	27.2%	30.4%	30.6%	30.1%	28.3%	29.4%	26.5%	24.9%	28.5%	30.5%			
Population.....	2,195,986	2,203,540	2,209,668	2,226,129	2,236,361	2,260,738	2,252,850	2,266,042	2,382,482	2,283,480	4.0	-4.2	
Percent of population.....	5.8%	5.8%	5.8%	5.8%	5.7%	5.7%	5.7%	5.7%	6.0%	5.7%			
Rate.....	22.2	25.9	24.2	22.9	23.5	25.1	21.5	19.1	20.1	29.4	32.4	46.3	
Other													
Number of victims.....	134	125	99	120	130	150	165	130	123	164	22.4	33.3	
Percent of total victims.....	7.5%	6.7%	5.7%	7.1%	7.0%	7.8%	9.0%	7.5%	7.3%	7.4%			
Population.....	6,100,751	6,167,397	6,243,713	6,409,188	6,515,648	6,533,467	6,718,252	6,807,308	7,312,201	6,630,172	8.7	-9.3	
Percent of population.....	16.2%	16.3%	16.4%	16.6%	16.8%	16.6%	17.0%	17.0%	18.3%	16.7%			
Rate.....	2.2	2.0	1.6	1.9	2.0	2.3	2.5	1.9	1.7	2.5	13.6	47.1	
Unknown													
Number of victims.....	11	9	3	7	9	5	9	13	6	16	-	-	
Percent of total victims.....	0.6%	0.5%	0.2%	0.4%	0.5%	0.3%	0.5%	0.7%	0.4%	0.7%			
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.
Dash may also indicate that a percent change is not calculated when the base number is less than 50.

**Table 4
HOMICIDE CRIMES, 2011-2020
By Age of Victim
Number, Percent, and Rate per 100,000 Population**

Age of victim	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Percent change	
	2011-2020	2012-2020	2013-2020	2014-2020	2015-2020	2016-2020	2017-2020	2018-2020	2019-2020	2020-2020	2011-2020	2019-2020
Total												
Number of victims.....	1,794	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	22.7	31.1
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Population.....	37,578,616	37,826,160	38,204,597	38,499,378	39,071,323	39,354,432	39,613,045	39,825,181	39,959,095	39,782,419	5.9	-0.4
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
Rate.....	4.8	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5	14.6	31.0
Under 18												
Number of victims.....	178	171	163	127	145	120	110	116	129	155	-12.9	20.2
Percent of total victims.....	9.9%	9.1%	9.3%	7.5%	7.8%	6.2%	6.0%	6.7%	7.7%	7.0%		
Population.....	9,214,425	9,170,526	9,150,549	9,097,971	9,102,486	9,257,380	9,260,616	9,261,018	9,061,651	9,221,529	0.1	1.8
Percent of population.....	24.5%	24.2%	24.0%	23.6%	23.4%	23.5%	23.4%	23.2%	22.7%	23.2%		
Rate.....	1.9	1.9	1.8	1.4	1.6	1.3	1.2	1.3	1.4	1.7	-10.5	21.4
18-29												
Number of victims.....	760	788	714	693	718	754	652	613	571	744	-2.1	30.3
Percent of total victims.....	42.4%	42.0%	40.9%	40.8%	38.6%	39.1%	35.6%	35.3%	34.0%	33.8%		
Population.....	6,721,977	6,749,249	6,772,846	6,759,244	6,751,410	6,753,274	6,791,378	6,851,995	7,074,325	6,483,294	-3.6	-8.4
Percent of population.....	17.9%	17.8%	17.8%	17.5%	17.4%	17.2%	17.1%	17.2%	17.7%	16.3%		
Rate.....	11.3	11.7	10.5	10.3	10.6	11.2	9.6	8.9	8.1	11.5	1.8	42.0
30-39												
Number of victims.....	322	369	345	342	389	423	420	382	384	540	67.7	40.6
Percent of total victims.....	17.9%	19.6%	19.8%	20.2%	20.9%	21.9%	23.0%	22.0%	22.9%	24.5%		
Population.....	5,152,459	5,185,226	5,234,980	5,319,450	5,379,452	5,360,601	5,354,174	5,350,446	5,428,609	5,568,057	8.1	2.6
Percent of population.....	13.7%	13.7%	13.7%	13.8%	13.8%	13.6%	13.5%	13.4%	13.6%	14.0%		
Rate.....	6.2	7.1	6.6	6.4	7.2	7.9	7.8	7.1	7.1	9.7	56.5	36.6
40 and over												
Number of victims.....	527	543	522	530	601	625	638	616	590	752	42.7	27.5
Percent of total victims.....	29.4%	28.9%	29.9%	31.2%	32.3%	32.4%	34.9%	35.4%	35.1%	34.2%		
Population.....	16,481,446	16,721,160	16,960,010	17,371,539	17,663,621	17,983,177	18,206,851	18,489,024	18,394,510	18,509,539	12.3	0.6
Percent of population.....	43.9%	44.2%	44.5%	45.1%	45.4%	45.7%	46.0%	46.3%	46.0%	46.5%		
Rate.....	3.2	3.2	3.1	3.1	3.4	3.5	3.5	3.3	3.2	4.1	28.1	28.1
Unknown												
Number of victims.....	7	7	1	5	8	8	9	12	5	11	-	-
Percent of total victims.....	0.4%	0.4%	0.1%	0.3%	0.4%	0.4%	0.5%	0.7%	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 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.
Dash may also indicate that a percent change is not calculated when the base number is less than 50.

Table 5
HOMICIDE CRIMES, 2011-2020
 By Gender of Victim

Year(s)	Total		Male ¹		Female	
	Number	Percent	Number	Percent	Number	Percent
2020.....	2,202	100.0	1,817	82.5	385	17.5
2019.....	1,679	100.0	1,346	80.2	333	19.8
2018.....	1,739	100.0	1,388	79.8	351	20.2
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

¹ The "male" category includes homicide victims whose gender could not be determined: 2015, 2017, and 2018 include one, three, and one, respectively.

Table 6
HOMICIDE CRIMES, 2011-2020
 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		
2020.....	2,202	16	2,186	100.0	359	16.4	991	45.3	672	30.7	164	7.5		
2019.....	1,679	6	1,673	100.0	331	19.8	740	44.2	479	28.6	123	7.4		
2018.....	1,739	13	1,726	100.0	378	21.9	785	45.5	433	25.1	130	7.5		
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		

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

Table 7
HOMICIDE CRIMES, 2011-2020
 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		
2020.....	2,202	11	2,191	100.0	155	7.1	744	34.0	540	24.6	752	34.3		
2019.....	1,679	5	1,674	100.0	129	7.7	571	34.1	384	22.9	590	35.2		
2018.....	1,739	12	1,727	100.0	116	6.7	613	35.5	382	22.1	616	35.7		
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		

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

Table 8
HOMICIDE CRIMES, 2020
 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.....	2,202	100.0	359	100.0	991	100.0	672	100.0	164	100.0	16
Male.....	1,817	82.5	254	70.8	863	87.1	577	85.9	110	67.1	13	-
Female.....	385	17.5	105	29.2	128	12.9	95	14.1	54	32.9	3	-

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

Table 9
HOMICIDE CRIMES, 2020
 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.....	2,202		359		991		672		164		16	
Unknown.....	11		0		4		0		0		7	
Total known.....	2,191	100.0	359	100.0	987	100.0	672	100.0	164	100.0	9	100.0
Under 18.....	155	7.1	23	6.4	74	7.5	48	7.1	8	4.9	2	-
18-29.....	744	34.0	66	18.4	392	39.7	248	36.9	36	22.0	2	-
30-39.....	540	24.6	78	21.7	259	26.2	165	24.6	35	21.3	3	-
40 and over.....	752	34.3	192	53.5	262	26.5	211	31.4	85	51.8	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, 2020
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.....	2,202	100.0	359	100.0	991	100.0	672	100.0	164	100.0	16	100.0
Under 18.....	155	7.0	23	6.4	74	7.5	48	7.1	8	4.9	2	-
18-19.....	112	5.1	8	2.2	66	6.7	34	5.1	4	2.4	0	-
20-24.....	306	13.9	22	6.1	177	17.9	88	13.1	19	11.6	0	-
25-29.....	326	14.8	36	10.0	149	15.0	126	18.8	13	7.9	2	-
30-34.....	276	12.5	34	9.5	138	13.9	84	12.5	19	11.6	1	-
35-39.....	264	12.0	44	12.3	121	12.2	81	12.1	16	9.8	2	-
40-44.....	196	8.9	29	8.1	84	8.5	71	10.6	12	7.3	0	-
45-49.....	128	5.8	24	6.7	61	6.2	31	4.6	11	6.7	1	-
50-54.....	125	5.7	31	8.6	41	4.1	35	5.2	18	11.0	0	-
55 and over.....	303	13.8	108	30.1	76	7.7	74	11.0	44	26.8	1	-
Unknown.....	11	0.5	0	0.0	4	0.4	0	0.0	0	0.0	7	-
Male.....	1,817	100.0	254	100.0	863	100.0	577	100.0	110	100.0	13	100.0
Under 18.....	118	6.5	17	6.7	58	6.7	36	6.2	6	5.5	1	-
18-19.....	98	5.4	5	2.0	60	7.0	30	5.2	3	2.7	0	-
20-24.....	272	15.0	21	8.3	160	18.5	77	13.3	14	12.7	0	-
25-29.....	282	15.5	27	10.6	132	15.3	112	19.4	9	8.2	2	-
30-34.....	229	12.6	24	9.4	118	13.7	72	12.5	15	13.6	0	-
35-39.....	222	12.2	31	12.2	106	12.3	70	12.1	13	11.8	2	-
40-44.....	180	9.9	26	10.2	78	9.0	67	11.6	9	8.2	0	-
45-49.....	97	5.3	11	4.3	53	6.1	25	4.3	7	6.4	1	-
50-54.....	104	5.7	24	9.4	36	4.2	32	5.5	12	10.9	0	-
55 and over.....	205	11.3	68	26.8	58	6.7	56	9.7	22	20.0	1	-
Unknown.....	10	0.6	0	0.0	4	0.5	0	0.0	0	0.0	6	-
Female.....	385	100.0	105	100.0	128	100.0	95	100.0	54	100.0	3	100.0
Under 18.....	37	9.6	6	5.7	16	12.5	12	12.6	2	3.7	1	-
18-19.....	14	3.6	3	2.9	6	4.7	4	4.2	1	1.9	0	-
20-24.....	34	8.8	1	1.0	17	13.3	11	11.6	5	9.3	0	-
25-29.....	44	11.4	9	8.6	17	13.3	14	14.7	4	7.4	0	-
30-34.....	47	12.2	10	9.5	20	15.6	12	12.6	4	7.4	1	-
35-39.....	42	10.9	13	12.4	15	11.7	11	11.6	3	5.6	0	-
40-44.....	16	4.2	3	2.9	6	4.7	4	4.2	3	5.6	0	-
45-49.....	31	8.1	13	12.4	8	6.3	6	6.3	4	7.4	0	-
50-54.....	21	5.5	7	6.7	5	3.9	3	3.2	6	11.1	0	-
55 and over.....	98	25.5	40	38.1	18	14.1	18	18.9	22	40.7	0	-
Unknown.....	1	0.3	0	0.0	0	0.0	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.

Table 11
HOMICIDE CRIMES, 2011-2020
 By Relationship of Victim to Offender

Relationship of victim to offender	2011		2012		2013		2014		2015	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,794		1,878		1,745		1,697		1,861	
Unknown.....	764		838		843		773		837	
Total known.....	1,030	100.0	1,040	100.0	902	100.0	924	100.0	1,024	100.0
Friend, acquaintance ¹	456	44.3	526	50.6	423	46.9	423	45.8	485	47.4
Spouse, parent, child.....	164	15.9	141	13.6	149	16.5	148	16.0	153	14.9
Spouse ²	72	7.0	61	5.9	64	7.1	59	6.4	72	7.0
Parent, child ³	92	8.9	80	7.7	85	9.4	89	9.6	81	7.9
All other relatives.....	39	3.8	49	4.7	51	5.7	55	6.0	65	6.3
Stranger.....	371	36.0	324	31.2	279	30.9	298	32.3	321	31.3

Relationship of victim to offender (cont.)	2016		2017		2018		2019		2020		Percent change	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	2011-2020	2019-2020
Total including unknown.....	1,930		1,829		1,739		1,679		2,202			
Unknown.....	900		852		734		722		1,067			
Total known.....	1,030	100.0	977	100.0	1,005	100.0	957	100.0	1,135	100.0	10.2	18.6
Friend, acquaintance ¹	498	48.3	467	47.8	452	45.0	432	45.1	526	46.3	15.4	21.8
Spouse, parent, child.....	138	13.4	149	15.3	183	18.2	157	16.4	163	14.4	-0.6	3.8
Spouse ²	59	5.7	65	6.7	81	8.1	66	6.9	59	5.2	-18.1	-10.6
Parent, child ³	79	7.7	84	8.6	102	10.1	91	9.5	104	9.2	13.0	14.3
All other relatives.....	55	5.3	61	6.2	56	5.6	53	5.5	42	3.7	-	-20.8
Stranger.....	339	32.9	300	30.7	314	31.2	315	32.9	404	35.6	8.9	28.3

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
 Dash indicates that percent change is not calculated when the base number is less than 50.
¹ Includes ex-husband, ex-wife, employer, employee, gang member, etc.
² Includes "common-law" marriage partner.
³ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 12
HOMICIDE CRIMES, 2020
 Gender and Race/Ethnic Group of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown.....	2,202	1,817	385	359	991	672	164	16
Unknown.....	1,067	957	110	97	514	394	54	8
Total known.....	1,135	860	275	262	477	278	110	8
Friend, acquaintance ¹	526	397	129	108	215	154	44	5
Spouse, parent, child.....	163	66	97	61	53	23	26	0
Spouse ²	59	11	48	22	16	9	12	0
Parent, child ³	104	55	49	39	37	14	14	0
All other relatives.....	42	36	6	15	12	9	6	0
Stranger.....	404	361	43	78	197	92	34	3
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 ¹	46.3	46.2	46.9	41.2	45.1	55.4	40.0	-
Spouse, parent, child.....	14.4	7.7	35.3	23.3	11.1	8.3	23.6	-
Spouse ²	5.2	1.3	17.5	8.4	3.4	3.2	10.9	-
Parent, child ³	9.2	6.4	17.8	14.9	7.8	5.0	12.7	-
All other relatives.....	3.7	4.2	2.2	5.7	2.5	3.2	5.5	-
Stranger.....	35.6	42.0	15.6	29.8	41.3	33.1	30.9	-

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

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

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

² Includes "common-law" marriage partner.

³ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 13
HOMICIDE CRIMES, 2020
 Age of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Number				
	Total	Under 18	18-29	30-39	40 and over
Total including unknown.....	2,202	155	744	540	752
Unknown.....	1,067	57	422	296	284
Total known.....	1,135	98	322	244	468
Friend, acquaintance ¹	526	32	155	131	206
Spouse, parent, child.....	163	43	9	21	90
Spouse ²	59	0	5	18	36
Parent, child ³	104	43	4	3	54
All other relatives.....	42	1	9	7	25
Stranger.....	404	22	149	85	147
Percent based on total known					
Total known.....	100.0	100.0	100.0	100.0	100.0
Friend, acquaintance ¹	46.3	32.7	48.1	53.7	44.0
Spouse, parent, child.....	14.4	43.9	2.8	8.6	19.2
Spouse ²	5.2	0.0	1.6	7.4	7.7
Parent, child ³	9.2	43.9	1.2	1.2	11.5
All other relatives.....	3.7	1.0	2.8	2.9	5.3
Stranger.....	35.6	22.4	46.3	34.8	31.4

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.

Table 14
HOMICIDE CRIMES, 2011-2020
 By County
 Number and Rate per 100,000 Population

County	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Statewide total.....	1,794	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202
Alameda.....	133	152	113	102	119	116	90	92	96	143
Alpine.....	0	0	0	0	0	0	0	0	0	0
Amador.....	2	0	0	1	1	0	0	3	1	2
Butte.....	8	11	13	11	7	4	7	10	7	12
Calaveras.....	1	0	5	0	6	3	2	2	1	0
Colusa.....	1	1	0	0	0	0	1	3	0	1
Contra Costa.....	62	56	42	47	57	53	42	40	54	44
Del Norte.....	2	1	0	1	1	0	4	1	2	2
El Dorado.....	4	3	5	3	9	2	5	5	5	0
Fresno.....	55	76	57	59	59	63	85	54	55	94
Glenn.....	2	0	0	1	3	1	1	1	2	2
Humboldt.....	3	2	8	11	12	12	8	11	6	9
Imperial.....	3	3	2	3	2	3	7	6	7	7
Inyo.....	1	0	0	0	0	1	0	0	1	1
Kern.....	46	65	61	59	64	88	89	101	84	116
Kings.....	8	4	6	7	5	11	9	5	4	11
Lake.....	3	3	4	6	8	3	7	8	5	1
Lassen.....	1	1	2	2	0	1	1	0	0	0
Los Angeles.....	569	600	543	526	592	622	580	570	508	677
Madera.....	5	2	13	9	4	7	7	12	3	9
Marin.....	2	0	2	5	6	3	4	5	1	1
Mariposa.....	0	3	0	0	0	0	0	0	0	0
Mendocino.....	7	6	4	6	6	8	4	13	3	6
Merced.....	14	23	27	29	27	6	19	9	12	24
Modoc.....	0	1	2	4	0	1	2	0	0	1
Mono.....	0	0	0	0	0	2	0	0	0	2
Monterey.....	34	45	47	34	60	56	43	27	15	14
Napa.....	3	2	2	5	3	1	1	1	1	1
Nevada.....	2	1	2	3	0	6	5	2	3	5
Orange.....	74	51	51	61	57	57	62	49	57	59

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2011-2020
 By County
 Number and Rate per 100,000 Population

County	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Placer.....	7	2	2	2	4	3	7	4	7	7
Plumas.....	1	0	1	1	1	2	0	0	1	1
Riverside.....	79	76	94	93	87	99	81	94	118	154
Sacramento.....	79	79	78	80	92	87	78	71	78	100
San Benito.....	5	1	4	4	1	1	2	1	1	3
San Bernardino.....	106	102	125	110	109	129	128	126	147	181
San Diego.....	82	107	71	74	84	101	80	85	86	114
San Francisco.....	50	69	48	45	53	58	56	47	40	49
San Joaquin.....	87	89	47	67	64	62	68	52	50	84
San Luis Obispo.....	5	6	5	3	3	4	2	3	5	7
San Mateo.....	16	10	11	11	14	9	7	12	10	16
Santa Barbara.....	10	6	6	16	18	13	8	11	17	8
Santa Clara.....	56	55	53	40	44	57	46	32	45	53
Santa Cruz.....	10	10	11	9	6	5	3	5	6	12
Shasta.....	6	7	10	8	5	12	6	13	6	12
Sierra.....	0	0	0	0	0	0	0	0	0	0
Siskiyou.....	2	5	1	1	4	3	6	3	6	2
Solano.....	30	28	31	27	31	24	30	18	21	40
Sonoma.....	11	4	9	7	9	10	12	9	9	10
Stanislaus.....	34	38	33	32	39	34	41	40	25	33
Sutter.....	4	5	4	0	1	9	1	1	4	5
Tehama.....	2	3	4	6	3	3	8	4	3	7
Trinity.....	3	4	1	3	1	3	1	2	2	2
Tulare.....	39	33	42	36	45	33	33	26	20	29
Tuolumne.....	1	0	0	1	0	1	2	2	2	1
Ventura.....	15	21	34	20	24	31	26	35	24	20
Yolo.....	5	0	6	4	6	3	9	6	6	6
Yuba.....	4	6	3	2	5	4	3	7	7	2

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2011-2020
 By County
 Number and Rate per 100,000 Population

County	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Statewide total.....	4.8	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5
Alameda.....	8.7	9.9	7.2	6.4	7.3	7.1	5.5	5.5	5.7	8.6
Alpine.....	-	-	-	-	-	-	-	-	-	-
Amador.....	-	-	-	-	-	-	-	-	-	-
Butte.....	3.6	5.0	5.9	4.9	3.1	1.8	3.1	4.4	3.2	5.8
Calaveras.....	-	-	-	-	-	-	-	-	-	-
Colusa.....	-	-	-	-	-	-	-	-	-	-
Contra Costa.....	5.8	5.2	3.9	4.3	5.1	4.7	3.7	3.5	4.7	3.8
Del Norte.....	-	-	-	-	-	-	-	-	-	-
EI Dorado.....	2.2	1.7	2.7	1.6	4.9	1.1	2.7	2.6	2.6	0.0
Fresno.....	5.8	8.0	5.9	6.1	6.0	6.4	8.5	5.3	5.4	9.2
Glenn.....	-	-	-	-	-	-	-	-	-	-
Humboldt.....	2.2	1.5	5.9	8.2	8.9	8.8	5.9	8.1	4.4	6.8
Imperial.....	1.7	1.7	1.1	1.7	1.1	1.6	3.7	3.2	3.7	3.7
Inyo.....	-	-	-	-	-	-	-	-	-	-
Kern.....	5.4	7.6	7.0	6.8	7.2	9.9	9.9	11.1	9.2	12.7
Kings.....	5.2	2.7	4.0	4.7	3.3	7.4	6.0	3.3	2.6	7.1
Lake.....	-	-	-	-	-	-	-	-	-	-
Lassen.....	-	-	-	-	-	-	-	-	-	-
Los Angeles.....	5.8	6.1	5.4	5.2	5.8	6.1	5.6	5.5	5.0	6.7
Madera.....	3.3	1.3	8.5	5.8	2.6	4.5	4.4	7.6	1.9	5.7
Marin.....	0.8	0.0	0.8	1.9	2.3	1.1	1.5	1.9	0.4	0.4
Mariposa.....	-	-	-	-	-	-	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	-	-	-
Merced.....	5.4	8.8	10.3	10.9	10.0	2.2	6.9	3.2	4.2	8.4
Modoc.....	-	-	-	-	-	-	-	-	-	-
Mono.....	-	-	-	-	-	-	-	-	-	-
Monterey.....	8.1	10.6	11.1	8.0	13.8	12.7	9.7	6.1	3.4	3.2
Napa.....	2.2	1.4	1.4	3.6	2.1	0.7	0.7	0.7	0.7	0.7
Nevada.....	-	-	-	-	-	-	-	-	-	-
Orange.....	2.4	1.7	1.6	1.9	1.8	1.8	1.9	1.5	1.8	1.8

(continued)

Table 14 - continued
HOMICIDE CRIMES, 2011-2020
 By County

County	Number and Rate per 100,000 Population									
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	Rate per 100,000 population									
Placer.....	2.0	0.6	0.5	0.5	1.1	0.8	1.8	1.0	1.8	1.8
Plumas.....	-	-	-	-	-	-	-	-	-	-
Riverside.....	3.5	3.4	4.1	4.1	3.7	4.2	3.4	3.9	4.8	6.3
Sacramento.....	5.5	5.5	5.4	5.5	6.2	5.8	5.1	4.6	5.0	6.4
San Benito.....	-	-	-	-	-	-	-	-	-	-
San Bernardino.....	5.1	4.9	6.0	5.3	5.1	6.0	5.9	5.8	6.7	8.3
San Diego.....	2.6	3.4	2.2	2.3	2.6	3.1	2.4	2.5	2.6	3.4
San Francisco.....	6.1	8.4	5.8	5.4	6.1	6.7	6.4	5.3	4.5	5.4
San Joaquin.....	12.5	12.7	6.7	9.4	8.8	8.4	9.1	6.8	6.5	10.8
San Luis Obispo.....	1.8	2.2	1.8	1.1	1.1	1.4	0.7	1.1	1.8	2.5
San Mateo.....	2.2	1.4	1.5	1.5	1.8	1.2	0.9	1.6	1.3	2.1
Santa Barbara.....	2.3	1.4	1.4	3.7	4.0	2.9	1.8	2.4	3.7	1.8
Santa Clara.....	3.1	3.0	2.9	2.1	2.3	3.0	2.4	1.6	2.3	2.7
Santa Cruz.....	3.8	3.7	4.1	3.3	2.2	1.8	1.1	1.8	2.2	4.4
Shasta.....	3.4	3.9	5.6	4.5	2.8	6.7	3.4	7.3	3.4	6.8
Sierra.....	-	-	-	-	-	-	-	-	-	-
Siskiyou.....	-	-	-	-	-	-	-	-	-	-
Solano.....	7.3	6.7	7.3	6.3	7.2	5.5	6.9	4.1	4.7	9.1
Sonoma.....	2.3	0.8	1.8	1.4	1.8	2.0	2.4	1.8	1.8	2.0
Stanislaus.....	6.6	7.3	6.3	6.0	7.2	6.2	7.4	7.2	4.5	5.9
Sutter.....	-	-	-	-	-	-	-	-	3.9	4.9
Tehama.....	-	-	-	-	-	-	-	-	-	-
Trinity.....	-	-	-	-	-	-	-	-	-	-
Tulare.....	8.7	7.3	9.2	7.8	9.7	7.0	7.0	5.5	4.2	6.0
Tuolumne.....	-	-	-	-	-	-	-	-	-	-
Ventura.....	1.8	2.5	4.0	2.4	2.8	3.6	3.0	4.1	2.8	2.4
Yolo.....	2.5	0.0	2.9	1.9	2.8	1.4	4.1	2.7	2.7	2.7
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.

Table 15
HOMICIDE CRIMES, 2011-2020
 By Season and Month of Incident

Season and month of incident	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
	Number										
Total including unknown.....	1,794	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	
Unknown.....	0	0	0	0	0	0	0	0	0	0	
Total known.....	1,794	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	
Spring.....	464	464	436	456	428	452	461	395	400	467	
March.....	134	154	147	141	146	129	151	118	141	146	
April.....	147	160	137	147	136	162	147	139	115	147	
May.....	183	150	152	168	146	161	163	138	144	174	
Summer.....	465	492	507	410	510	546	482	498	458	579	
June.....	147	165	184	123	174	188	166	164	160	177	
July.....	170	148	168	152	170	170	163	177	146	203	
August.....	148	179	155	135	166	188	153	157	152	199	
Fall.....	432	501	399	439	494	510	429	410	429	667	
September.....	137	170	138	140	174	161	147	127	148	226	
October.....	162	178	119	156	167	177	154	138	166	238	
November.....	133	153	142	143	153	172	128	145	115	203	
Winter.....	433	421	403	392	429	422	457	436	392	489	
December.....	148	140	134	146	174	146	154	149	129	220	
January.....	173	148	138	122	140	152	155	163	144	147	
February.....	112	133	131	124	115	124	148	124	119	122	
	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.....	25.9	24.7	25.0	26.9	23.0	23.4	25.2	22.7	23.8	21.2	
March.....	7.5	8.2	8.4	8.3	7.8	6.7	8.3	6.8	8.4	6.6	
April.....	8.2	8.5	7.9	8.7	7.3	8.4	8.0	8.0	6.8	6.7	
May.....	10.2	8.0	8.7	9.9	7.8	8.3	8.9	7.9	8.6	7.9	
Summer.....	25.9	26.2	29.1	24.2	27.4	28.3	26.4	28.6	27.3	26.3	
June.....	8.2	8.8	10.5	7.2	9.3	9.7	9.1	9.4	9.5	8.0	
July.....	9.5	7.9	9.6	9.0	9.1	8.8	8.9	10.2	8.7	9.2	
August.....	8.2	9.5	8.9	8.0	8.9	9.7	8.4	9.0	9.1	9.0	
Fall.....	24.1	26.7	22.9	25.9	26.5	26.4	23.5	23.6	25.6	30.3	
September.....	7.6	9.1	7.9	8.2	9.3	8.3	8.0	7.3	8.8	10.3	
October.....	9.0	9.5	6.8	9.2	9.0	9.2	8.4	7.9	9.9	10.8	
November.....	7.4	8.1	8.1	8.4	8.2	8.9	7.0	8.3	6.8	9.2	
Winter.....	24.1	22.4	23.1	23.1	23.1	21.9	25.0	25.1	23.3	22.2	
December.....	8.2	7.5	7.7	8.6	9.3	7.6	8.4	8.6	7.7	10.0	
January.....	9.6	7.9	7.9	7.2	7.5	7.9	8.5	9.4	8.6	6.7	
February.....	6.2	7.1	7.5	7.3	6.2	6.4	8.1	7.1	7.1	5.5	

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

Table 16
HOMICIDE CRIMES, 2020
 Gender and Race/Ethnic Group of Victim by Day of Incident

Day of incident	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown.....	2,202	1,817	385	359	991	672	164	16
Unknown.....	0	0	0	0	0	0	0	0
Total known.....	2,202	1,817	385	359	991	672	164	16
Weekday.....	1,530	1,254	276	240	675	471	131	13
Monday.....	325	268	57	46	147	92	34	6
Tuesday.....	277	220	57	40	129	86	20	2
Wednesday.....	337	277	60	50	148	116	22	1
Thursday.....	256	209	47	44	120	66	24	2
Friday.....	335	280	55	60	131	111	31	2
Weekend.....	672	563	109	119	316	201	33	3
Saturday.....	347	302	45	54	171	102	19	1
Sunday.....	325	261	64	65	145	99	14	2
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Weekday.....	69.5	69.0	71.7	66.9	68.1	70.1	79.9	-
Monday.....	14.8	14.7	14.8	12.8	14.8	13.7	20.7	-
Tuesday.....	12.6	12.1	14.8	11.1	13.0	12.8	12.2	-
Wednesday.....	15.3	15.2	15.6	13.9	14.9	17.3	13.4	-
Thursday.....	11.6	11.5	12.2	12.3	12.1	9.8	14.6	-
Friday.....	15.2	15.4	14.3	16.7	13.2	16.5	18.9	-
Weekend.....	30.5	31.0	28.3	33.1	31.9	29.9	20.1	-
Saturday.....	15.8	16.6	11.7	15.0	17.3	15.2	11.6	-
Sunday.....	14.8	14.4	16.6	18.1	14.6	14.7	8.5	-
Average daily number of incidents ¹								
Weekday.....	5.8	4.8	1.1	0.9	2.6	1.8	0.5	0.0
Weekend.....	6.5	5.4	1.0	1.1	3.0	1.9	0.3	0.0

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
 Dash indicates that percent distributions are not calculated when the base number is less than 50.
 Average daily number of incidents may not add to totals because of rounding.
¹ There were 366 days in 2020; 262 weekdays and 104 weekend days. The average daily number of incidents for weekdays was calculated by dividing weekday totals by 262. The average daily number of incidents for weekends was calculated by dividing weekend totals by 104.

Table 17
HOMICIDE CRIMES, 2020
 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.....	2,202	155	744	540	752	11
Unknown.....	0	0	0	0	0	0
Total known.....	2,202	155	744	540	752	11
Weekday.....	1,530	112	513	363	533	9
Monday.....	325	23	110	77	113	2
Tuesday.....	277	13	82	70	111	1
Wednesday.....	337	34	112	79	110	2
Thursday.....	256	19	97	58	81	1
Friday.....	335	23	112	79	118	3
Weekend.....	672	43	231	177	219	2
Saturday.....	347	26	128	86	107	0
Sunday.....	325	17	103	91	112	2
Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Weekday.....	69.5	72.3	69.0	67.2	70.9	-
Monday.....	14.8	14.8	14.8	14.3	15.0	-
Tuesday.....	12.6	8.4	11.0	13.0	14.8	-
Wednesday.....	15.3	21.9	15.1	14.6	14.6	-
Thursday.....	11.6	12.3	13.0	10.7	10.8	-
Friday.....	15.2	14.8	15.1	14.6	15.7	-
Weekend.....	30.5	27.7	31.0	32.8	29.1	-
Saturday.....	15.8	16.8	17.2	15.9	14.2	-
Sunday.....	14.8	11.0	13.8	16.9	14.9	-
Average daily number of incidents ¹						
Weekday.....	5.8	0.4	2.0	1.4	2.0	0.0
Weekend.....	6.5	0.4	2.2	1.7	2.1	0.0

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

¹ There were 366 days in 2020; 262 weekdays and 104 weekend days. The average daily number of incidents for weekdays was calculated by dividing weekday totals by 262. The average daily number of incidents for weekends was calculated by dividing weekend totals by 104.

Table 18
HOMICIDE CRIMES, 2011-2020
 By Location of Homicide

Location of homicide	2011		2012		2013		2014		2015	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,794		1,878		1,745		1,697		1,861	
Unknown.....	36		33		29		26		40	
Total known.....	1,758	100.0	1,845	100.0	1,716	100.0	1,671	100.0	1,821	100.0
Victim's residence.....	423	24.1	488	26.4	437	25.5	453	27.1	428	23.5
Victim's residence.....	330	18.8	420	22.8	376	21.9	369	22.1	356	19.5
Shared residence.....	93	5.3	68	3.7	61	3.6	84	5.0	72	4.0
Street, sidewalk.....	621	35.3	661	35.8	626	36.5	588	35.2	737	40.5
All other.....	714	40.6	696	37.7	653	38.1	630	37.7	656	36.0
Hotel, motel.....	24	1.4	19	1.0	21	1.2	18	1.1	24	1.3
Other residence.....	237	13.5	276	15.0	241	14.0	208	12.4	199	10.9
Liquor store.....	10	0.6	5	0.3	2	0.1	5	0.3	6	0.3
Bar.....	40	2.3	29	1.6	22	1.3	15	0.9	27	1.5
Other business.....	61	3.5	39	2.1	39	2.3	43	2.6	54	3.0
Parking lot.....	86	4.9	98	5.3	91	5.3	96	5.7	116	6.4
Vehicle.....	104	5.9	105	5.7	107	6.2	118	7.1	62	3.4
Field, park.....	89	5.1	68	3.7	70	4.1	72	4.3	94	5.2
School.....	6	0.3	10	0.5	3	0.2	1	0.1	3	0.2
Other.....	57	3.2	47	2.5	57	3.3	54	3.2	71	3.9

Location of homicide (cont.)	2016		2017		2018		2019		2020		Percent change	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	2011-2020	2019-2020
Total including unknown.....	1,930		1,829		1,739		1,679		2,202			
Unknown.....	18		26		28		20		29			
Total known.....	1,912	100.0	1,803	100.0	1,711	100.0	1,659	100.0	2,173	100.0	23.6	31.0
Victim's residence.....	453	23.7	423	23.5	435	25.4	402	24.2	436	20.1	3.1	8.5
Victim's residence.....	384	20.1	323	17.9	330	19.3	306	18.4	334	15.4	1.2	9.2
Shared residence.....	69	3.6	100	5.5	105	6.1	96	5.8	102	4.7	9.7	6.3
Street, sidewalk.....	746	39.0	719	39.9	615	35.9	618	37.3	842	38.7	35.6	36.2
All other.....	713	37.3	661	36.7	661	38.6	639	38.5	895	41.2	25.4	40.1
Hotel, motel.....	17	0.9	30	1.7	18	1.1	16	1.0	39	1.8	-	-
Other residence.....	217	11.3	189	10.5	171	10.0	175	10.5	245	11.3	3.4	40.0
Liquor store.....	12	0.6	7	0.4	7	0.4	7	0.4	13	0.6	-	-
Bar.....	24	1.3	19	1.1	32	1.9	17	1.0	13	0.6	-	-
Other business.....	50	2.6	53	2.9	57	3.3	52	3.1	71	3.3	16.4	36.5
Parking lot.....	115	6.0	120	6.7	116	6.8	109	6.6	171	7.9	98.8	56.9
Vehicle.....	106	5.5	90	5.0	90	5.3	83	5.0	141	6.5	35.6	69.9
Field, park.....	90	4.7	82	4.5	100	5.8	85	5.1	103	4.7	15.7	21.2
School.....	2	0.1	6	0.3	2	0.1	3	0.2	3	0.1	-	-
Other.....	80	4.2	65	3.6	68	4.0	92	5.5	96	4.4	68.4	4.3

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, 2020
Gender and Race/Ethnic Group of Victim by Location of Homicide

Location of homicide	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown.....	2,202	1,817	385	359	991	672	164	16
Unknown.....	29	22	7	8	17	3	0	1
Total known.....	2,173	1,795	378	351	974	669	164	15
Victim's residence.....	436	263	173	135	155	82	62	2
Victim's residence.....	334	215	119	100	122	60	51	1
Shared residence.....	102	48	54	35	33	22	11	1
Street, sidewalk.....	842	780	62	72	409	320	35	6
All other.....	895	752	143	144	410	267	67	7
Hotel, motel.....	39	29	10	9	15	13	2	0
Other residence.....	245	190	55	41	103	75	26	0
Liquor store.....	13	13	0	0	7	1	5	0
Bar.....	12	12	1	0	8	5	0	0
Other business.....	71	65	6	10	28	23	10	0
Parking lot.....	171	157	14	33	73	52	12	1
Vehicle.....	141	116	25	9	73	54	4	1
Field, park.....	103	88	15	18	62	18	4	1
School.....	3	2	1	1	2	0	0	0
Other.....	96	80	16	23	39	26	4	4
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.....	20.1	14.7	45.8	38.5	15.9	12.3	37.8	-
Victim's residence.....	15.4	12.0	31.5	28.5	12.5	9.0	31.1	-
Shared residence.....	4.7	2.7	14.3	10.0	3.4	3.3	6.7	-
Street, sidewalk.....	38.7	43.5	16.4	20.5	42.0	47.8	21.3	-
All other.....	41.2	41.9	37.8	41.0	42.1	39.9	40.9	-
Hotel, motel.....	1.8	1.6	2.6	2.6	1.5	1.9	1.2	-
Other residence.....	11.3	10.6	14.6	11.7	10.6	11.2	15.9	-
Liquor store.....	0.6	0.7	0.0	0.0	0.7	0.1	3.0	-
Bar.....	0.6	0.7	0.3	0.0	0.8	0.7	0.0	-
Other business.....	3.3	3.6	1.6	2.8	2.9	3.4	6.1	-
Parking lot.....	7.9	8.7	3.7	9.4	7.5	7.8	7.3	-
Vehicle.....	6.5	6.5	6.6	2.6	7.5	8.1	2.4	-
Field, park.....	4.7	4.9	4.0	5.1	6.4	2.7	2.4	-
School.....	0.1	0.1	0.3	0.3	0.2	0.0	0.0	-
Other.....	4.4	4.5	4.2	6.6	4.0	3.9	2.4	-

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.

Table 20

HOMICIDE CRIMES, 2020
Age of Victim by Location of Homicide

Location of homicide	Total	Number					40 and over	Unknown
		Under 18	18-29	30-39	40 and over	Unknown		
Total including unknown.....	2,202	155	744	540	752	11		
Unknown.....	29	1	10	8	9	1		
Total known.....	2,173	154	734	532	743	10		
Victim's residence.....	436	45	80	81	229	1		
Victim's residence.....	334	17	72	65	180	0		
Shared residence.....	102	28	8	16	49	1		
Street, sidewalk.....	842	48	339	231	222	2		
All other.....	895	61	315	220	292	7		
Hotel, motel.....	39	2	15	7	15	0		
Other residence.....	245	24	62	68	91	0		
Liquor store.....	13	0	4	3	6	0		
Bar.....	13	0	4	5	4	0		
Other business.....	71	5	20	21	24	1		
Parking lot.....	171	4	82	37	48	0		
Vehicle.....	141	15	70	32	24	0		
Field, park.....	103	5	36	24	36	2		
School.....	3	1	1	0	1	0		
Other.....	96	5	21	23	43	4		
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Victim's residence.....	20.1	29.2	10.9	15.2	30.8	-		
Victim's residence.....	15.4	11.0	9.8	12.2	24.2	-		
Shared residence.....	4.7	18.2	1.1	3.0	6.6	-		
Street, sidewalk.....	38.7	31.2	46.2	43.4	29.9	-		
All other.....	41.2	39.6	42.9	41.4	39.3	-		
Hotel, motel.....	1.8	1.3	2.0	1.3	2.0	-		
Other residence.....	11.3	15.6	8.4	12.8	12.2	-		
Liquor store.....	0.6	0.0	0.5	0.6	0.8	-		
Bar.....	0.6	0.0	0.5	0.9	0.5	-		
Other business.....	3.3	3.2	2.7	3.9	3.2	-		
Parking lot.....	7.9	2.6	11.2	7.0	6.5	-		
Vehicle.....	6.5	9.7	9.5	6.0	3.2	-		
Field, park.....	4.7	3.2	4.9	4.5	4.8	-		
School.....	0.1	0.6	0.1	0.0	0.1	-		
Other.....	4.4	3.2	2.9	4.3	5.8	-		

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

Table 21
HOMICIDE CRIMES, 2011-2020
 By Type of Weapon Used

Type of weapon used	2011		2012		2013		2014		2015	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,794		1,878		1,745		1,697		1,861	
Unknown.....	46		50		46		37		40	
Total known.....	1,748	100.0	1,828	100.0	1,699	100.0	1,660	100.0	1,821	100.0
Firearm.....	1,224	70.0	1,303	71.3	1,225	72.1	1,169	70.4	1,276	70.1
Handgun.....	863	49.4	899	49.2	808	47.6	763	46.0	855	47.0
All other firearms.....	361	20.7	404	22.1	417	24.5	406	24.5	421	23.1
Rifle.....	44	2.5	37	2.0	28	1.6	34	2.4	34	1.9
Shotgun.....	51	2.9	52	2.8	47	2.8	43	2.6	33	1.8
Other firearm.....	4	0.2	6	0.3	4	0.2	9	0.5	0	0.0
Firearm - unknown type.....	262	15.0	309	16.9	338	19.9	314	18.9	354	19.4
Nonfirearm.....	524	30.0	525	28.7	474	27.9	491	29.6	545	29.9
Knife ¹	260	14.9	261	14.3	238	14.0	256	15.4	263	14.4
Blunt object ²	86	4.9	96	5.3	76	4.5	65	3.9	97	5.3
Personal weapon ³	98	5.6	87	4.8	92	5.4	97	5.8	90	4.9
All other.....	80	4.6	81	4.4	68	4.0	73	4.4	95	5.2
Rope ⁴	16	0.9	21	1.1	19	1.1	17	1.0	26	1.4
Drugs.....	1	0.1	2	0.1	3	0.2	6	0.4	4	0.2
Other ⁵	63	3.6	58	3.2	46	2.7	50	3.0	65	3.6

Type of weapon used (cont.)	2016		2017		2018		2019		2020		Percent change	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	2011-2020	2019-2020
Total including unknown.....	1,930		1,829		1,739		1,679		2,202			
Unknown.....	28		33		25		23		37			
Total known.....	1,902	100.0	1,796	100.0	1,714	100.0	1,656	100.0	2,165	100.0	23.9	30.7
Firearm.....	1,368	71.9	1,273	70.9	1,178	68.7	1,142	69.0	1,606	74.2	31.2	40.6
Handgun.....	929	48.8	887	49.4	833	48.6	762	46.0	1,034	47.8	19.8	35.7
All other firearms.....	439	23.1	386	21.5	345	20.1	380	22.9	572	26.4	58.4	50.5
Rifle.....	37	1.9	36	2.0	24	1.4	34	2.1	41	1.9	-	-
Shotgun.....	36	1.9	34	1.9	27	1.6	26	1.6	31	1.4	-39.2	-
Other firearm.....	3	0.2	4	0.2	5	0.3	1	0.1	1	0.0	-	-
Firearm - unknown type.....	363	19.1	312	17.4	289	16.9	319	19.3	499	23.0	90.5	56.4
Nonfirearm.....	534	28.1	523	29.1	536	31.3	514	31.0	559	25.8	6.7	8.8
Knife ¹	280	14.7	258	14.4	252	14.7	252	15.2	297	13.7	14.2	17.9
Blunt object ²	89	4.7	76	4.2	112	6.5	71	4.3	78	3.6	-9.3	9.9
Personal weapon ³	89	4.7	103	5.7	87	5.1	102	6.2	101	4.7	3.1	-1.0
All other.....	76	4.0	86	4.8	85	5.0	89	5.4	83	3.8	3.8	-6.7
Rope ⁴	22	1.2	30	1.7	20	1.2	21	1.3	22	1.0	-	-
Drugs.....	3	0.2	1	0.1	0	0.0	2	0.1	3	0.1	-	-
Other ⁵	51	2.7	55	3.1	65	3.8	66	4.0	58	2.7	-7.9	-12.1

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, 2020
 Gender and Race/Ethnic Group of Victim by Type of Weapon Used

Type of weapon used	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
		Number						
Total including unknown.....	2,202	1,817	385	359	991	672	164	16
Unknown.....	37	19	18	16	11	5	3	2
Total known.....	2,165	1,798	367	343	980	667	161	14
Firearm.....	1,606	1,395	211	180	754	559	104	9
Handgun.....	1,034	898	136	107	486	378	58	5
All other firearms.....	572	497	75	73	268	181	46	4
Rifle.....	41	31	10	10	15	8	8	0
Shotgun.....	31	25	6	14	10	4	3	0
Other firearm.....	1	1	0	0	0	1	0	0
Firearm - unknown type.....	499	440	59	49	243	168	35	4
Nonfirearm.....	559	403	156	163	226	108	57	5
Knife ¹	297	223	74	81	123	62	29	2
Blunt object ²	78	50	28	28	32	9	8	1
Personal weapon ³	101	77	24	28	42	23	8	0
All other.....	83	53	30	26	29	14	12	2
Rope ⁴	22	6	16	5	9	4	4	0
Drugs.....	3	2	1	0	2	0	1	0
Other ⁵	58	45	13	21	18	10	7	2
		Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Firearm.....	74.2	77.6	57.5	52.5	76.9	83.8	64.6	-
Handgun.....	47.8	49.9	37.1	31.2	49.6	56.7	36.0	-
All other firearms.....	26.4	27.6	20.4	21.3	27.3	27.1	28.6	-
Rifle.....	1.9	1.7	2.7	2.9	1.5	1.2	5.0	-
Shotgun.....	1.4	1.4	1.6	4.1	1.0	0.6	1.9	-
Other firearm.....	0.0	0.1	0.0	0.0	0.0	0.1	0.0	-
Firearm - unknown type.....	23.0	24.5	16.1	14.3	24.8	25.2	21.7	-
Nonfirearm.....	25.8	22.4	42.5	47.5	23.1	16.2	35.4	-
Knife ¹	13.7	12.4	20.2	23.6	12.6	9.3	18.0	-
Blunt object ²	3.6	2.8	7.6	8.2	3.3	1.3	5.0	-
Personal weapon ³	4.7	4.3	6.5	8.2	4.3	3.4	5.0	-
All other.....	3.8	2.9	8.2	7.6	3.0	2.1	7.5	-
Rope ⁴	1.0	0.3	4.4	1.5	0.9	0.6	2.5	-
Drugs.....	0.1	0.1	0.3	0.0	0.2	0.0	0.6	-
Other ⁵	2.7	2.5	3.5	6.1	1.8	1.5	4.3	-

Notes: Percentages may not add to subtotals or 100.0 because of rounding.
 Dash indicates that percent distributions are not calculated when the base number is less than 50.
¹ Any instrument used to cut or stab.
² Club, etc.
³ Hands, feet, etc.
⁴ Any instrument used to hang or strangle.
⁵ Poison, arson, pellet gun, drowning, etc.

Table 23
HOMICIDE CRIMES, 2020
 Age of Victim by Type of Weapon Used

Type of weapon used	Total	Under 18	18-29	30-39	40 and over	Unknown
Total including unknown.....	2,202	155	744	540	752	11
Unknown.....	37	3	6	7	20	1
Total known.....	2,165	152	738	533	732	10
Firearm.....	1,606	99	636	431	434	6
Handgun.....	1,034	52	418	284	275	5
All other firearms.....	572	47	218	147	159	1
Rifle.....	41	1	11	10	19	0
Shotgun.....	31	3	7	6	15	0
Other firearm.....	1	0	0	1	0	0
Firearm - unknown type.....	499	43	200	130	125	1
Nonfirearm.....	559	53	102	102	298	4
Knife ¹	297	10	70	69	147	1
Blunt object ²	78	5	8	8	55	2
Personal weapon ³	101	21	14	10	56	0
All other.....	83	17	10	15	40	1
Rope ⁴	22	1	5	1	15	0
Drugs.....	3	2	1	0	0	0
Other ⁵	58	14	4	14	25	1
Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Firearm.....	74.2	65.1	86.2	80.9	59.3	-
Handgun.....	47.8	34.2	56.6	53.3	37.6	-
All other firearms.....	26.4	30.9	29.5	27.6	21.7	-
Rifle.....	1.9	0.7	1.5	1.9	2.6	-
Shotgun.....	1.4	2.0	0.9	1.1	2.0	-
Other firearm.....	0.0	0.0	0.0	0.2	0.0	-
Firearm - unknown type.....	23.0	28.3	27.1	24.4	17.1	-
Nonfirearm.....	25.8	34.9	13.8	19.1	40.7	-
Knife ¹	13.7	6.6	9.5	12.9	20.1	-
Blunt object ²	3.6	3.3	1.1	1.5	7.5	-
Personal weapon ³	4.7	13.8	1.9	1.9	7.7	-
All other.....	3.8	11.2	1.4	2.8	5.5	-
Rope ⁴	1.0	0.7	0.7	0.2	2.0	-
Drugs.....	0.1	1.3	0.1	0.0	0.0	-
Other ⁵	2.7	9.2	0.5	2.6	3.4	-

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

¹ Any instrument used to cut or stab.

² Club, etc.

³ Hands, feet, etc.

⁴ Any instrument used to hang or strangle.

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

Table 24
HOMICIDE CRIMES, 2011-2020
 By Contributing Circumstance

Contributing circumstance	2011		2012		2013		2014		2015	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,794		1,878		1,745		1,697		1,861	
Unknown.....	547		671		634		641		737	
Total known.....	1,247	100.0	1,207	100.0	1,111	100.0	1,056	100.0	1,124	100.0
Rape, robbery, burglary.....	82	6.6	76	6.3	90	8.1	84	8.0	81	7.2
Rape ¹	2	0.2	2	0.2	3	0.3	4	0.4	0	0.0
Robbery.....	72	5.8	69	5.7	81	7.3	73	6.9	75	6.7
Burglary.....	8	0.6	5	0.4	6	0.5	7	0.7	6	0.5
Argument.....	484	38.8	484	40.1	423	38.1	391	37.0	431	38.3
Domestic violence.....	147	11.8	130	10.8	94	8.5	94	8.9	118	10.5
All other argument.....	337	27.0	354	29.3	329	29.6	297	28.1	313	27.8
Gang-, drug-related.....	439	35.2	429	35.5	402	36.2	341	32.3	350	31.1
Gang-related.....	400	32.1	397	32.9	367	33.0	315	29.8	323	28.7
Drug-related.....	39	3.1	32	2.7	35	3.2	26	2.5	27	2.4
All other.....	242	19.4	218	18.1	196	17.6	240	22.7	262	23.3

Contributing circumstance (cont.)	2016		2017		2018		2019		2020		Percent change	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	2011-2020	2019-2020
Total including unknown.....	1,930		1,829		1,739		1,679		2,202			
Unknown.....	737		705		710		666		894			
Total known.....	1,193	100.0	1,124	100.0	1,029	100.0	1,013	100.0	1,308	100.0	4.9	29.1
Rape, robbery, burglary.....	84	7.0	85	7.6	74	7.2	77	7.6	111	8.5	35.4	44.2
Rape ¹	2	0.2	5	0.4	1	0.1	0	0.0	4	0.3	-	-
Robbery.....	74	6.2	73	6.5	70	6.8	71	7.0	102	7.8	41.7	43.7
Burglary.....	8	0.7	7	0.6	3	0.3	6	0.6	5	0.4	-	-
Argument.....	478	40.1	456	40.6	439	42.7	453	44.7	534	40.8	10.3	17.9
Domestic violence.....	96	8.0	90	8.0	110	10.7	90	8.9	87	6.7	-40.8	-3.3
All other argument.....	382	32.0	366	32.6	329	32.0	363	35.8	447	34.2	32.6	23.1
Gang-, drug-related.....	392	32.9	365	32.5	300	29.2	282	27.8	407	31.1	-7.3	44.3
Gang-related.....	370	31.0	339	30.2	276	26.8	256	25.3	369	28.2	-7.8	44.1
Drug-related.....	22	1.8	26	2.3	24	2.3	26	2.6	38	2.9	-	-
All other.....	239	20.0	218	19.4	216	21.0	201	19.8	256	19.6	5.8	27.4

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 Understanding the Data (Page 3).

Table 25
HOMICIDE CRIMES, 2020
 Gender and Race/Ethnic Group of Victim by Contributing Circumstance

Contributing circumstance	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Number								
Total including unknown.....	2,202	1,817	385	359	991	672	164	16
Unknown.....	894	748	146	156	370	294	62	12
Total known.....	1,308	1,069	239	203	621	378	102	4
Rape, robbery, burglary.....	111	91	20	31	40	23	17	0
Rape.....	4	0	4	2	0	1	1	0
Robbery.....	102	87	15	28	36	22	16	0
Burglary.....	5	4	1	1	4	0	0	0
Argument.....	534	408	126	111	225	142	54	2
Domestic violence.....	87	17	70	19	31	21	16	0
All other argument.....	447	391	56	92	194	121	38	2
Gang-, drug-related.....	407	374	33	8	232	156	10	1
Gang-related.....	369	340	29	6	212	143	7	1
Drug-related.....	38	34	4	2	20	13	3	0
All other.....	256	196	60	53	124	57	21	1
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rape, robbery, burglary.....	8.5	8.5	8.4	15.3	6.4	6.1	16.7	-
Rape.....	0.3	0.0	1.7	1.0	0.0	0.3	1.0	-
Robbery.....	7.8	8.1	6.3	13.8	5.8	5.8	15.7	-
Burglary.....	0.4	0.4	0.4	0.5	0.6	0.0	0.0	-
Argument.....	40.8	38.2	52.7	54.7	36.2	37.6	52.9	-
Domestic violence.....	6.7	1.6	29.3	9.4	5.0	5.6	15.7	-
All other argument.....	34.2	36.6	23.4	45.3	31.2	32.0	37.3	-
Gang-, drug-related.....	31.1	35.0	13.8	3.9	37.4	41.3	9.8	-
Gang-related.....	28.2	31.8	12.1	3.0	34.1	37.8	6.9	-
Drug-related.....	2.9	3.2	1.7	1.0	3.2	3.4	2.9	-
All other.....	19.6	18.3	25.1	26.1	20.0	15.1	20.6	-

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 26
HOMICIDE CRIMES, 2020
 Age of Victim by Contributing Circumstance

Contributing circumstance	Total	Number									70 and over	Unknown
		Under 5	5-17	18-29	30-39	40-49	50-59	60-69				
Total including unknown.....	2,202	36	119	744	540	324	238	124	66	11		
Unknown.....	894	6	41	310	230	134	88	48	28	9		
Total known.....	1,308	30	78	434	310	190	150	76	38	2		
Rape, robbery, burglary.....	111	0	9	33	27	11	13	13	5	0		
Rape.....	4	0	0	1	1	0	0	2	0	0		
Robbery.....	102	0	9	32	26	7	12	11	5	0		
Burglary.....	5	0	0	0	0	4	1	0	0	0		
Argument.....	534	0	19	141	134	95	81	41	23	0		
Domestic violence.....	87	0	0	20	26	11	19	6	5	0		
All other argument.....	447	0	19	121	108	84	62	35	18	0		
Gang-, drug-related.....	407	0	27	191	101	50	31	5	1	1		
Gang-related.....	369	0	26	172	96	45	25	3	1	1		
Drug-related.....	38	0	1	19	5	5	6	2	0	0		
Child abuse.....	31	25	6	0	0	0	0	0	0	0		
All other.....	225	5	17	69	48	34	25	17	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	100.0	100.0		
Rape, robbery, burglary.....	8.5	-	11.5	7.6	8.7	5.8	8.7	17.1	-	-		
Rape.....	0.3	-	0.0	0.2	0.3	0.0	0.0	2.6	-	-		
Robbery.....	7.8	-	11.5	7.4	8.4	3.7	8.0	14.5	-	-		
Burglary.....	0.4	-	0.0	0.0	0.0	2.1	0.7	0.0	-	-		
Argument.....	40.8	-	24.4	32.5	43.2	50.0	54.0	53.9	-	-		
Domestic violence.....	6.7	-	0.0	4.6	8.4	5.8	12.7	7.9	-	-		
All other argument.....	34.2	-	24.4	27.9	34.8	44.2	41.3	46.1	-	-		
Gang-, drug-related.....	31.1	-	34.6	44.0	32.6	26.3	20.7	6.6	-	-		
Gang-related.....	28.2	-	33.3	39.6	31.0	23.7	16.7	3.9	-	-		
Drug-related.....	2.9	-	1.3	4.4	1.6	2.6	4.0	2.6	-	-		
Child abuse.....	2.4	-	7.7	0.0	0.0	0.0	0.0	0.0	-	-		
All other.....	17.2	-	21.8	15.9	15.5	17.9	16.7	22.4	-	-		

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.

Table 27
HOMICIDE CRIMES, 2020
 Contributing Circumstance by Relationship of Victim to Offender

Relationship of victim to offender	Total	Number							All other	Unknown
		Rape	Robbery, burglary	Argument ¹	Gang-, drug-related	Child abuse				
Total including unknown.....	2,202	4	107	534	407	31	225	894		
Unknown.....	1,067	1	28	98	279	0	103	558		
Total known.....	1,135	3	79	436	128	31	122	336		
Friend, acquaintance ²	526	0	19	252	78	5	49	123		
Spouse ³	59	0	0	33	0	0	11	15		
Parent, child ⁴	104	0	2	25	1	26	14	36		
All other relatives.....	42	0	0	23	1	0	2	16		
Stranger.....	404	3	58	103	48	0	46	146		
		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	
Friend, acquaintance ²	46.3	-	24.1	57.8	60.9	-	40.2	36.6		
Spouse ³	5.2	-	0.0	7.6	0.0	-	9.0	4.5		
Parent, child ⁴	9.2	-	2.5	5.7	0.8	-	11.5	10.7		
All other relatives.....	3.7	-	0.0	5.3	0.8	-	1.6	4.8		
Stranger.....	35.6	-	73.4	23.6	37.5	-	37.7	43.5		

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

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

¹ Includes domestic violence.

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

³ Includes "common-law" marriage partner.

⁴ Includes stepmother, stepfather, stepdaughter, and stepson.

Table 28
HOMICIDE CRIMES CLEARED, 2011-2020
 Number Reported, Number Cleared, and Clearance Rate

Year(s)	Number of homicides reported	Number of homicides cleared	Clearance rate ¹
2020.....	2,202	1,296	58.9
2019.....	1,679	1,084	64.6
2018.....	1,739	1,116	64.2
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

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, 2011-2020**
 Number, Rate per 100,000 Population at Risk, and Percent Change

Year(s)	Total	Homicide	Rape ¹	Robbery	Assault
Number					
2020.....	101,292	1,597	2,067	13,696	83,932
2019.....	107,119	1,352	2,233	16,112	87,422
2018.....	110,759	1,416	2,541	16,713	90,089
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
Percent change in number					
2019-2020.....	-5.4	18.1	-7.4	-15.0	-4.0
2018-2019.....	-3.3	-4.5	-12.1	-3.6	-3.0
2017-2018.....	0.9	-5.7	-0.6	-1.7	1.6
2016-2017.....	2.3	4.2	0.0	7.0	1.5
2015-2016.....	-0.8	0.1	3.7	-0.1	-1.1
2014-2015.....	1.6	0.8	0.9	7.5	0.7
2013-2014.....	4.7	0.3	52.7	-7.1	6.1
2012-2013.....	-3.8	-13.1	-4.8	-5.5	-3.2
2011-2012.....	-2.4	4.1	-4.3	-3.4	-2.3
2011-2020.....	-6.4	1.6	17.6	-21.6	-4.0
Rate per 100,000 population at risk ²					
2020.....	333.7	5.3	6.8	45.1	276.5
2019.....	346.1	4.4	7.2	52.1	282.5
2018.....	357.9	4.6	8.2	54.0	291.1
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
Percent change in rate					
2019-2020.....	-3.6	20.5	-5.6	-13.4	-2.1
2018-2019.....	-3.3	-4.3	-12.2	-3.5	-3.0
2017-2018.....	0.3	-6.1	-1.2	-2.2	1.0
2016-2017.....	1.9	4.3	0.0	6.6	1.1
2015-2016.....	-1.5	0.0	2.5	-1.0	-1.8
2014-2015.....	0.9	0.0	0.0	6.7	-0.1
2013-2014.....	3.7	-2.1	50.0	-7.9	5.1
2012-2013.....	-4.4	-12.7	-5.3	-6.2	-3.8
2011-2012.....	-3.0	3.8	-3.4	-4.1	-2.9
2011-2020.....	-8.9	0.0	15.3	-23.7	-6.6

Note: 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, 2011-2020
 By Gender of Arrestee

Year(s)	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
2020.....	1,597	100.0	1,403	87.9	194	12.1
2019.....	1,352	100.0	1,191	88.1	161	11.9
2018.....	1,416	100.0	1,249	88.2	167	11.8
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

Table 31
HOMICIDE ARRESTS, 2011-2020
 By Race/Ethnic Group of Arrestee

Year(s)	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2020.....	1,597	100.0	279	17.5	754	47.2	462	28.9	102	6.4
2019.....	1,352	100.0	258	19.1	609	45.0	381	28.2	104	7.7
2018.....	1,416	100.0	282	19.9	672	47.5	370	26.1	92	6.5
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

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

Table 32
HOMICIDE ARRESTS, 2011-2020
 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
2020.....	1,597	100.0	79	4.9	820	51.3	368	23.0	330	20.7
2019.....	1,352	100.0	68	5.0	646	47.8	318	23.5	320	23.7
2018.....	1,416	100.0	84	5.9	748	52.8	302	21.3	282	19.9
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

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

Table 33
HOMICIDE ARRESTS, 2020
 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.....	1,597	100.0	279	100.0	754	100.0	462	100.0	102	100.0
Male.....	1,403	87.9	232	83.2	676	89.7	407	88.1	88	86.3
Female.....	194	12.1	47	16.8	78	10.3	55	11.9	14	13.7
Under 18.....	79	4.9	6	2.2	48	6.4	21	4.5	4	3.9
18-29.....	820	51.3	100	35.8	437	58.0	242	52.4	41	40.2
30-39.....	368	23.0	82	29.4	166	22.0	100	21.6	20	19.6
40 and over.....	330	20.7	91	32.6	103	13.7	99	21.4	37	36.3

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

Table 34
HOMICIDE ARRESTS, 2020
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.....	1,597	100.0	279	100.0	754	100.0	462	100.0	102	100.0
Under 18.....	79	4.9	6	2.2	48	6.4	21	4.5	4	3.9
18-19.....	149	9.3	17	6.1	81	10.7	44	9.5	7	6.9
20-24.....	359	22.5	47	16.8	198	26.3	101	21.9	13	12.7
25-29.....	312	19.5	36	12.9	158	21.0	97	21.0	21	20.6
30-34.....	220	13.8	48	17.2	96	12.7	63	13.6	13	12.7
35-39.....	148	9.3	34	12.2	70	9.3	37	8.0	7	6.9
40-44.....	119	7.5	26	9.3	43	5.7	30	6.5	20	19.6
45-49.....	75	4.7	20	7.2	29	3.8	20	4.3	6	5.9
50-54.....	41	2.6	12	4.3	9	1.2	17	3.7	3	2.9
55 and over.....	95	5.9	33	11.8	22	2.9	32	6.9	8	7.8
Male.....	1,403	100.0	232	100.0	676	100.0	407	100.0	88	100.0
Under 18.....	74	5.3	6	2.6	44	6.5	21	5.2	3	3.4
18-19.....	136	9.7	16	6.9	77	11.4	38	9.3	5	5.7
20-24.....	309	22.0	36	15.5	171	25.3	90	22.1	12	13.6
25-29.....	275	19.6	28	12.1	143	21.2	85	20.9	19	21.6
30-34.....	190	13.5	41	17.7	86	12.7	53	13.0	10	11.4
35-39.....	126	9.0	27	11.6	61	9.0	31	7.6	7	8.0
40-44.....	108	7.7	22	9.5	41	6.1	28	6.9	17	19.3
45-49.....	67	4.8	17	7.3	26	3.8	19	4.7	5	5.7
50-54.....	31	2.2	9	3.9	7	1.0	13	3.2	2	2.3
55 and over.....	87	6.2	30	12.9	20	3.0	29	7.1	8	9.1
Female.....	194	100.0	47	100.0	78	100.0	55	100.0	14	100.0
Under 18.....	5	2.6	0	-	4	5.1	0	0.0	1	-
18-19.....	13	6.7	1	-	4	5.1	6	10.9	2	-
20-24.....	50	25.8	11	-	27	34.6	11	20.0	1	-
25-29.....	37	19.1	8	-	15	19.2	12	21.8	2	-
30-34.....	30	15.5	7	-	10	12.8	10	18.2	3	-
35-39.....	22	11.3	7	-	9	11.5	6	10.9	0	-
40-44.....	11	5.7	4	-	2	2.6	2	3.6	3	-
45-49.....	8	4.1	3	-	3	3.8	1	1.8	1	-
50-54.....	10	5.2	3	-	2	2.6	4	7.3	1	-
55 and over.....	8	4.1	3	-	2	2.6	3	5.5	0	-

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,
 1978-2020**

Year(s)	Initial sentences
2020.....	5
2019.....	3
2018.....	5
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.

Table 36
PERSONS SENTENCED TO DEATH, 2020
 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.....	5	0	0	2	3	0	0	0	1	0	1	2	1
Riverside.....	3	0	0	1	2	0	0	0	0	0	1	2	0
San Bernardino.....	1	0	0	1	0	0	0	0	0	0	0	0	1
Tulare.....	1	0	0	0	1	0	0	0	1	0	0	0	0

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

Table 37
HOMICIDE CRIMES AND PEACE OFFICERS FELONIOUSLY KILLED IN THE LINE OF DUTY, 2011-2020
 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
2020.....	39,782,419	2,202	5.5	79,693	2	2.5
2019.....	39,959,095	1,679	4.2	79,568	4	5.0
2018.....	39,825,181	1,739	4.4	79,113	4	5.1
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

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, 2020
 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.....	1	1	0	1	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	0	0	0	0	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, 2020**
By Gender, Race/Ethnic Group, and Age of Deceased

Gender, race/ethnic group, and age of deceased	Total		Peace officer justifiable		Citizen justifiable	
	Number	Percent	Number	Percent	Number	Percent
Total						
Total.....	143	100.0	85	100.0	58	100.0
Gender						
Male.....	135	94.4	80	94.1	55	94.8
Female.....	8	5.6	5	5.9	3	5.2
Race/ethnic group						
White.....	38	26.6	19	22.4	19	32.8
Hispanic.....	65	45.5	42	49.4	23	39.7
Black.....	29	20.3	17	20.0	12	20.7
Other.....	11	7.7	7	8.2	4	6.9
Unknown.....	0	0.0	0	0.0	0	0.0
Age						
Under 18.....	2	1.4	0	0.0	2	3.4
18-29.....	51	35.7	31	36.5	20	34.5
18-19.....	7	4.9	4	4.7	3	5.2
20-24.....	22	15.4	9	10.6	13	22.4
25-29.....	22	15.4	18	21.2	4	6.9
30-39.....	50	35.0	32	37.6	18	31.0
30-34.....	25	17.5	13	15.3	12	20.7
35-39.....	25	17.5	19	22.4	6	10.3
40 and over.....	40	28.0	22	25.9	18	31.0
40-44.....	11	7.7	7	8.2	4	6.9
45-49.....	7	4.9	3	3.5	4	6.9
50-54.....	11	7.7	7	8.2	4	6.9
55 and over.....	11	7.7	5	5.9	6	10.3
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, 2020**
By Location of Justifiable Homicide

Location of justifiable homicide	Number	Percent
Total		
Total.....	143	
Peace officer justifiable		
Total.....	85	100.0
Felon's residence.....	12	14.1
Other residence.....	6	7.1
Street, sidewalk.....	45	52.9
Commercial establishment.....	3	3.5
Hotel, motel.....	0	0.0
Liquor store.....	0	0.0
Bar.....	0	0.0
Other business.....	3	3.5
All other.....	19	22.4
Parking lot.....	7	8.2
Vehicle.....	7	8.2
Field, park.....	3	3.5
Other.....	2	2.4
Citizen justifiable		
Total.....	58	100.0
Civilian's residence.....	20	34.5
Civilian's residence.....	19	32.8
Shared residence.....	1	1.7
Other residence.....	12	20.7
Felon's residence.....	8	13.8
Other residence.....	4	6.9
Street, sidewalk.....	15	25.9
Commercial establishment.....	2	3.4
Hotel, motel.....	0	0.0
Liquor store.....	1	1.7
Bar.....	0	0.0
Other business.....	1	1.7
All other.....	9	15.5
Parking lot.....	5	8.6
Vehicle.....	1	1.7
Field, park.....	2	3.4
Other.....	1	1.7

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

Table 41
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
OR PRIVATE CITIZENS, 2020**
By Contributing Circumstance

Contributing circumstance	Number	Percent
Total		
Total.....	143	
Peace officer justifiable		
Total.....	85	100.0
Felon attacked peace officer.....	66	77.6
Felon killed during commission of crime.....	5	5.9
Felon resisted arrest.....	2	2.4
All other.....	12	14.1
Felon attacked civilian.....	5	5.9
Felon attempted flight.....	5	5.9
Details not provided.....	2	2.4
Citizen justifiable		
Total.....	58	100.0
Felon attacked peace officer.....	2	3.4
Felon killed during commission of crime.....	20	34.5
Felon attacked civilian.....	33	56.9
Felon attempted flight.....	1	1.7
Details not provided.....	2	3.4

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

Table 42
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS
OR PRIVATE CITIZENS, 2020**
By Type of Weapon Used

Type of weapon used	Total		Peace officer justifiable		Citizen justifiable	
	Number	Percent	Number	Percent	Number	Percent
Total.....	143	100.0	85	100.0	58	100.0
Firearm.....	123	86.0	85	100.0	38	65.5
Handgun.....	85	59.4	55	64.7	30	51.7
Rifle.....	13	9.1	10	11.8	3	5.2
Shotgun.....	4	2.8	1	1.2	3	5.2
Other firearm.....	0	0.0	0	0.0	0	0.0
Firearm - unspecified.....	21	14.7	19	22.4	2	3.4
Nonfirearm.....	20	14.0	0	0.0	20	34.5
Knife ¹	17	11.9	0	0.0	17	29.3
Blunt Object ²	1	0.7	0	0.0	1	1.7
Personal weapon ³	1	0.7	0	0.0	1	1.7
Other ⁴	1	0.7	0	0.0	1	1.7

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, 1987–2020
 Number and Rate per 100,000 Population

Year(s)	Number	Rate ¹
2020.....	2,202	5.5
2019.....	1,679	4.2
2018.....	1,739	4.4
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, 1987-2020

Year(s)	Total population	Population at risk		
		Total ¹	Adult ²	Juvenile ³
2020.....	39,782,419	30,351,854	26,168,032	4,183,822
2019.....	39,959,095	30,948,835	26,807,124	4,141,711
2018.....	39,825,181	30,947,933	26,718,187	4,229,746
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

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 term “population at risk” refers to that portion of the total population who, because of like characteristics to the specific study group, are considered “at risk”. 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 2020 there were 1,597 homicide arrests. The total population was 39,782,419 and the total population at risk was 30,351,854. This equals a homicide arrest rate of 4.0 per 100,000 population and 5.3 per 100,000 population at risk.

$$\frac{1,597}{39,782,419} = 0.00004014 \times 100,000 = 4.0 \text{ per } 100,000 \text{ total population}$$

$$\frac{1,597}{30,351,854} = 0.00005262 \times 100,000 = 5.3 \text{ per } 100,000 \text{ total population at risk}$$

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 2020 there were 1,296 reported homicide clearances and 2,202 reported homicide crimes. This equals a homicide clearance rate of 58.9 percent.

$$\frac{1,296}{2,202} = 0.588556 \times 100 = 58.9 \text{ percent}$$

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 2020 there were 2,202 homicides in California and the population was 39,782,419. This equals a homicide crime rate of 5.5 per 100,000 general population.

$$\frac{2,202}{39,782,419} = 0.000055 \times 100,000 = 5.5 \text{ per } 100,000 \text{ population}$$

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 2020 the homicide crime rate was 5.5. In 2011 the homicide crime rate was 4.8. The percent change in rate from 2011 to 2020 is a 14.6 percent increase.

$$\frac{5.5 - 4.8}{4.8} = 0.1458 \times 100 = 14.6 \text{ percent}$$

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

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