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California Justice Information Services Division  
Justice Data & Investigative Services Bureau  
Criminal Justice Statistics Center**

**2021**

# **HOMICIDE**

## **IN CALIFORNIA**





**2021**

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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

### 2021

*Homicide in California* 2021 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 2021 with prior years data 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 definition of terms used in this publication.

#### Homicide Crimes

There were 2,361 homicides reported in 2021. This number represents an increase of 7.2 percent from the 2,202 reported in 2020. (Table 1)

The 2,361 reported homicides also translate to a rate of 6.0 homicide crimes per 100,000 population. This figure represents an increase of 9.1 percent from the 5.5 rate reported in 2020. (Table 1)

#### In 2021:

- 83.4 percent of homicide victims were male and 16.6 percent were female. (Table 5)
- Of the homicides where the victim's race/ethnicity was identified, 47.1 percent of victims were Hispanic, 29.5 percent were black, 17.6 percent were white, and 5.9 percent were of other race/ethnic groups. (Table 6)
- While the largest proportion of black and Hispanic victims were aged 18-29 (38.4 and 38.0 percent, respectively), over half (56.2 percent) of white victims were aged 40 and over. (Table 9)
- When the victim's relationship to the suspect was identified, 41.6 percent were killed by a stranger; 40.7 by a friend or acquaintance; and 12.9 percent by their spouse, parent, or child. Males were more likely than females

to be killed by strangers (49.0 vs. 15.9 percent, respectively). Females were more likely than males to be killed by their spouse, parent, or child (35.6 vs. 6.4 percent, respectively). (Table 12)

- Of the homicides where location was reported, 39.2 percent occurred on the street or sidewalk and 30.2 percent in a residence. (Table 16)
- The largest proportion of male victims (42.6 percent) were killed on the street or sidewalk. Over half of the female victims (53.4 percent) were killed in a residence. (Table 16)
- Firearms continue to be the most common weapon used in homicides. In 2021, of the homicides where the weapon was identified, 75.0 percent involved a firearm. (Tables 18, 19)
- Of the homicides where the contributing circumstance was known, 36.3 percent were the result of an unspecified argument, 26.6 percent were gang-related, 7.0 percent occurred in conjunction with the commission of a rape, robbery, or burglary, and 6.3 percent were domestic violence-related. (Table 21)
- Among California's 37 counties with populations of 100,000 or more, Kern County experienced the highest homicide rate (13.7 per 100,000); Napa and Shasta Counties, the lowest (0.0 per 100,000). (Table 14)

## Homicide Arrests

There were 1,550 arrests for homicide in 2021. This number represents a 2.9 percent decrease from the 1,597 arrests reported in 2020. (Table 26)

The 1,550 homicide arrests also translate to a rate of 5.1 homicide arrests per 100,000 population-at-risk\*. This figure represents a 3.8 percent decrease from the 5.3 arrest rate reported in 2020. (Table 26)

### In 2021:

- 89.5 percent of homicide arrestees were male and 10.5 percent were female. (Table 27)
- 46.8 percent of homicide arrestees were Hispanic, 30.0 percent were black, 16.1 percent were white, and 7.0 percent were of other race/ethnic groups. (Table 28)
- 50.1 percent of homicide arrestees were aged 18-29, 21.9 percent were aged 30-39, 21.4 percent were 40 years of age or older, and 6.5 percent were under the age of 18. (Table 29)

## Death Penalty Sentences

In 2021, three individuals, all males, were sentenced to death in California. One was white, one Hispanic, and one black. Of the three, one was under the age of 20 at the time of arrest; the other two were aged 30-34. Two were sentenced from Los Angeles County and one from Tulare County. (Tables 32, 33)

## Peace Officers Killed in the Line of Duty

In 2021, five peace officers, all male, were feloniously killed in the line of duty. Two of the officers were white, two Hispanic, and one was categorized as Other (Other Asian). All were killed with firearms. (Tables 34, 35)

## Justifiable Homicides\*

In 2021, there were 119 justifiable homicides reported. Of these, 77 were committed by a peace officer and 42 were committed by a private citizen. (Tables 36-39)

Of the 77 reported as deceased by justifiable homicide by peace officer:

- 96.1 percent were male and 3.9 percent were female.
- 51.9 percent were Hispanic, 26.0 percent were white, 18.2 percent were black, and 3.9 percent were of other race/ethnic groups.
- 39.0 percent were aged 40 or over, 36.4 percent were aged 30-39, and 23.4 percent were aged 18-29.
- All involved the use of a firearm.

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

- 95.2 percent were male and 4.8 percent were female.
- 42.9 percent were black, 28.6 percent were Hispanic, 19.0 percent were white, and 9.5 percent were of other race/ethnic groups.
- 38.1 percent were aged 18-29, 28.6 percent were aged 30-39, and 28.6 percent were aged 40 or over.
- Firearms were used in 81.0 percent of the incidents.

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\*Population at risk means those between the ages of 10-69. Please see the Appendix on Page 47 for more information.

\*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.

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

In 2016, the FBI Director informed all state Statistical Analysis Centers that the FBI's Uniform Crime Reporting (UCR) program would be transitioning to a National Incident-Based Reporting System (NIBRS) only data collection by January 1, 2021. The California DOJ embarked on a five-year effort to develop and implement a new state repository, the California Incident-Based Reporting System (CIBRS), to house the new FBI statistical reporting format. The CIBRS repository is a combination of the federal NIBRS requirements with additional California-specific data elements. The California DOJ began collecting data in CIBRS in 2021. However, not all California law enforcement agencies (LEAs) have transitioned to the new format.

The 2021 data presented in this publication are the result of a combination of incident information collected through the Summary Reporting System (SRS) and incident-based reporting (IBR) formats. Modifications have been made to some historical publication tables in an effort to accommodate variations in the CIBRS data values. The affected tables are footnoted accordingly.

While most definitions remain relatively consistent between systems, an important difference exists between the SRS and CIBRS reporting of Rape. In 2013, the FBI changed the crime of "forcible rape" to "rape" for the summary data collection which was implemented in 2014. The definition was expanded to include both male and female victims and reflects the various forms of sexual penetration understood to be rape. The IBR collection has built in validations that prohibit the reporting of rape offenses where the genders of the victim and offender are the same. Any impacted tables will include footnotes which provide the breakdown of the summary and IBR values.

As with the implementation of any new data collection system, caution should be used when comparing these data with those of previous years.

### HOMICIDE CRIMES

The FBI defines Criminal Homicide as "the willful (non-negligent) killing of one human being by another. (Federal Bureau of Investigation, Uniform Crime Reporting Program, Summary Reporting System (SRS) User Manual v 1.0, 6/20/2013).

Homicide incident data have historically been obtained from the Supplementary Homicide Report (SHR). The SHR is submitted monthly by California LEAs as part of the national 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).

## **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, 2012-2021**  
 Number, Rate per 100,000 Population, and Percent Change

Year(s)	Total	Homicide	Rape <sup>1</sup>	Robbery	Aggravated assault
Number					
2021 <sup>a</sup> .....	183,546	2,361	14,435	43,628	123,122
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
Percent change in number					
2020-2021 <sup>a</sup> .....	5.6	7.2	-	-2.4	8.4
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
2012-2021 <sup>a</sup> .....	14.3	25.7	-	-22.8	30.4
Rate per 100,000 population <sup>2</sup>					
2021 <sup>a</sup> .....	466.2	6.0	36.7	110.8	312.7
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
Percent change in rate					
2020-2021 <sup>a</sup> .....	6.7	9.1	-	-1.3	9.6
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
2012-2021 <sup>a</sup> .....	9.8	20.0	-	-25.8	25.3

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

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

<sup>1</sup> 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. The 2021 numbers for Rape consist of 11,874 reported under this current definition (SRS) and 2,561 reported under the definition for IBR. For additional information, see Understanding the Data (Page 2).

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

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 2**  
**HOMICIDE CRIMES, 2012-2021**  
By Gender of Victim  
Number, Percent, and Rate per 100,000 Population

Gender of victim	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 <sup>a</sup>	Percent change	
											2012-2021	2020-2021
Total											2,202	25.7
Number of victims.....	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	2,361	7.2	
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Population.....	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	39,368,613	4.1	
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-1.0	
Rate.....	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5	6.0	20.0	
Male <sup>1</sup>												
Number of victims.....	1,526	1,432	1,388	1,540	1,604	1,467	1,388	1,346	1,817	1,970	8.4	
Percent of total victims.....	81.3%	82.1%	81.8%	82.8%	83.1%	80.2%	79.8%	80.2%	82.5%	83.4%		
Population.....	18,821,707	18,976,131	19,178,646	19,350,693	19,563,084	19,721,300	19,899,735	19,867,663	19,851,556	19,938,223	5.9	
Percent of population.....	49.8%	49.8%	49.8%	49.7%	49.8%	49.8%	49.8%	49.7%	49.9%	49.9%	0.4	
Rate.....	8.1	7.5	7.2	8.0	8.2	7.4	7.0	6.8	9.2	9.9	22.2	
Female												
Number of victims.....	352	313	309	321	326	362	351	333	385	391	11.1	
Percent of total victims.....	18.7%	17.9%	18.2%	17.2%	16.9%	19.8%	20.2%	19.8%	17.5%	16.6%	1.6	
Population.....	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	20,015,046	5.3	
Percent of population.....	50.2%	50.2%	50.2%	50.3%	50.2%	50.2%	50.2%	50.3%	50.1%	50.1%	0.4	
Rate.....	1.9	1.6	1.6	1.6	1.6	1.8	1.8	1.7	2.0	2.0	5.3	

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 may 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.

<sup>1</sup> The "male" category includes homicide victims whose gender could not be determined or was not identified: 2015, 2017, 2018, and 2021 include one, three, one, and two, respectively.  
<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 3**  
**HOMICIDE CRIMES, 2012-2021**  
By Race/Ethnic Group of Victim  
Number, Percent, and Rate per 100,000 Population

Race/ethnic group of victim	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 <sup>a</sup>	Percent change 2012-2021
Total											
Number of victims.....	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	2,361	25.7 7.2
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Population.....	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	39,368,613	4.1 -1.0
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	20.0 9.1
Rate.....	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5	6.0	
White											
Number of victims.....	359	370	360	394	373	353	378	331	359	412	14.8
Percent of total victims.....	19.1%	21.2%	21.2%	19.3%	19.3%	19.3%	21.7%	19.7%	16.3%	17.5%	
Population.....	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	15,205,370	1.7 0.1
Percent of population.....	39.5%	39.2%	38.9%	38.5%	38.5%	37.8%	37.5%	36.9%	38.2%	38.1%	
Rate.....	2.4	2.5	2.4	2.6	2.5	2.4	2.5	2.2	2.4	2.7	12.5
Hispanic											
Number of victims.....	814	739	700	802	835	818	785	740	991	1,102	35.4
Percent of total victims.....	43.3%	42.3%	41.2%	43.1%	43.3%	44.7%	45.1%	44.1%	45.0%	46.7%	
Population.....	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	15,796,762	8.9 0.7
Percent of population.....	38.3%	38.7%	38.7%	39.0%	39.2%	39.5%	39.7%	38.8%	39.4%	39.5%	
Rate.....	5.6	5.0	4.7	5.3	5.4	5.2	4.9	4.8	6.3	7.0	
Black											
Number of victims.....	571	534	510	526	567	484	433	479	672	690	20.8 2.7
Percent of total victims.....	30.4%	30.6%	30.1%	28.3%	29.4%	26.5%	24.9%	28.5%	30.5%	29.2%	
Population.....	2,203,540	2,209,668	2,226,129	2,236,361	2,260,738	2,252,850	2,286,042	2,382,482	2,283,480	2,295,724	4.2 0.5
Percent of population.....	5.8%	5.8%	5.8%	5.7%	5.7%	5.7%	5.7%	6.0%	5.7%	5.7%	
Rate.....	25.9	24.2	22.9	23.5	25.1	21.5	19.1	20.1	29.4	30.1	
Other											
Number of victims.....	125	99	120	130	150	165	130	123	164	138	10.4 -15.9
Percent of total victims.....	6.7%	5.7%	7.1%	7.0%	7.8%	9.0%	7.5%	7.3%	7.4%	5.8%	
Population.....	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	6,655,413	7.9 0.4
Percent of population.....	16.3%	16.4%	16.6%	16.8%	16.6%	16.6%	17.0%	18.3%	16.7%	16.7%	
Rate.....	2.0	1.6	1.9	2.0	2.3	2.5	1.9	1.7	2.5	2.1	
Unknown											
Number of victims.....	9	3	7	9	5	9	13	6	16	19	-
Percent of total victims.....	0.5%	0.2%	0.4%	0.5%	0.3%	0.5%	0.7%	0.4%	0.8%	-	
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 may 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.

<sup>a</sup> The inclusion of data collected under California's BR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 4**  
**HOMICIDE CRIMES, 2012-2021**  
By Age of Victim  
Number, Percent, and Rate per 100,000 Population

Age of victim	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 <sup>a</sup>	Percent change		
											2012-2021	2020-2021	
Total											2,361	25.7	
Number of victims.....	1,878	1,745	1,697	1,861	1,930	1,829	1,739	1,679	2,202	2,361	25.7	7.2	
Percent of victims.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Population.....	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	39,368,613	4,1	-1.0	
Percent of population.....	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Rate.....	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	4.2	6.0	20.0	9.1	
Under 18													
Number of victims.....	171	163	127	145	120	110	116	129	155	156	-8.8	0.6	
Percent of total victims.....	9.1%	9.3%	7.5%	7.8%	6.2%	6.0%	6.7%	7.7%	7.0%	6.6%	-0.6		
Population.....	9,170,526	9,150,549	9,097,971	9,102,486	9,257,380	9,260,616	9,261,018	9,221,529	9,170,435	9,170,435	0.0	-0.6	
Percent of population.....	24.2%	24.0%	23.6%	23.4%	23.5%	23.4%	23.2%	22.7%	23.2%	23.0%	-23.0%		
Rate.....	1.9	1.8	1.4	1.6	1.3	1.2	1.3	1.4	1.4	1.7	-10.5	0.0	
18-29													
Number of victims.....	788	714	693	718	754	652	613	571	744	796	1.0	7.0	
Percent of total victims.....	42.0%	40.9%	40.8%	38.6%	39.1%	35.6%	35.3%	34.0%	33.8%	33.7%	-0.8	-0.8	
Population.....	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	6,428,609	-4.8		
Percent of population.....	17.8%	17.8%	17.5%	17.4%	17.2%	17.1%	17.2%	17.7%	16.3%	16.1%	-12.4	6.0	
Rate.....	11.7	10.5	10.3	10.6	11.2	9.6	8.9	8.1	11.5	12.4	6.0	7.8	
30-39													
Number of victims.....	369	345	342	389	423	420	382	384	540	606	64.2	12.2	
Percent of total victims.....	19.6%	19.8%	20.2%	20.9%	21.9%	23.0%	22.0%	22.9%	24.5%	25.7%	-		
Population.....	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	5,609,759	8.2	0.7	
Percent of population.....	13.7%	13.7%	13.8%	13.8%	13.6%	13.5%	13.4%	13.6%	14.0%	14.0%	-		
Rate.....	7.1	6.6	6.4	7.2	7.9	7.8	7.1	7.1	9.7	10.8	52.1	11.3	
40 and over													
Number of victims.....	543	522	530	601	625	638	616	590	752	784	44.4	4.3	
Percent of total victims.....	28.9%	29.9%	31.2%	32.3%	32.4%	34.9%	35.4%	35.1%	34.2%	33.2%	-		
Population.....	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	18,744,466	12.1	1.3	
Percent of population.....	44.2%	44.5%	45.1%	45.4%	45.7%	46.0%	46.3%	46.0%	46.5%	46.9%	-		
Rate.....	3.2	3.1	3.1	3.4	3.5	3.5	3.3	3.2	4.1	4.2	31.3	2.4	
Unknown													
Number of victims.....	7	1	5	8	9	12	5	11	-	-	-	-	
Percent of total victims.....	0.4%	0.1%	0.3%	0.4%	0.4%	0.5%	0.7%	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.

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 5**  
**HOMICIDE CRIMES, 2012-2021**  
By Gender of Victim

Year(s)	Total		Male <sup>1</sup>		Female	
	Number	Percent	Number	Percent	Number	Percent
2021 <sup>a</sup> .....	2,361	100.0	1,970	83.4	391	16.6
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

<sup>1</sup> The "male" category includes homicide victims whose gender could not be determined or was not identified: 2015, 2017, 2018, and 2021 include one, three, one, and two, respectively.

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 6**  
**HOMICIDE CRIMES, 2012-2021**  
By Race/Ethnic Group of Victim

Year(s)	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2021 <sup>a</sup> .....	2,361	19	2,342	100.0	412	17.6	1,102	47.1	690	29.5
2020 .....	2,202	16	2,186	100.0	359	16.4	991	45.3	672	30.7
2019 .....	1,679	6	1,673	100.0	331	19.8	740	44.2	479	28.6
2018 .....	1,739	13	1,726	100.0	378	21.9	785	45.5	433	25.1
2017 .....	1,829	9	1,820	100.0	353	19.4	818	44.9	484	26.6
2016 .....	1,930	5	1,925	100.0	373	19.4	835	43.4	567	29.5
2015 .....	1,861	9	1,852	100.0	394	21.3	802	43.3	526	28.4
2014 .....	1,697	7	1,690	100.0	360	21.3	700	41.4	510	30.2
2013 .....	1,745	3	1,742	100.0	370	21.2	739	42.4	534	30.7
2012 .....	1,878	9	1,869	100.0	359	19.2	814	43.6	571	30.6

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 7**  
**HOMICIDE CRIMES, 2012-2021**  
By Age of Victim

Year(s)	Total including unknown	Unknown	Known age of victim									
			Under 18			30-39						
			Total Number	Percent	Number	Percent	Number	Percent				
2021 <sup>a</sup> .....	2,361	19	2,342	100.0	156	6.7	796	34.0	606	25.9	784	33.5
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

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 8**  
**HOMICIDE CRIMES, 2021**  
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.....	2,361	100.0	412	100.0	1,102	100.0	690	100.0	138	100.0	19	100.0
Male <sup>1</sup> .....	1,970	83.4	297	72.1	950	86.2	613	88.8	95	68.8	15	-
Female.....	391	16.6	115	27.9	152	13.8	77	11.2	43	31.2	4	-

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

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> The "male" category includes two homicide victims whose gender could not be determined or was not identified.

Table 9  
**HOMICIDE CRIMES, 2021**  
 Race/Ethnic Group of Victim by Age of Victim

Age of victim	Total		White		Hispanic		Black		Other		Number Unknown	Percent Unknown
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Total including unknown....	2,361		412	1	1,102	6	690	2	138	1	19	9
Unknown.....	19		1		6		2		1		9	9
Total Known.....	2,342	100.0	411	100.0	1,096	100.0	688	100.0	137	100.0	10	100.0
Under 18.....	156	6.7	20	4.9	79	7.2	48	7.0	8	5.8	1	-
18-29.....	796	34.0	76	18.5	417	38.0	264	38.4	37	27.0	2	-
30-39.....	606	25.9	84	20.4	305	27.8	176	25.6	39	28.5	2	-
40 and over.....	784	33.5	231	56.2	295	26.9	200	29.1	53	38.7	5	-

Notes: Dash indicates that percent distributions are not calculated when the base number is less than 50.  
 The inclusion of data collected under California's ICR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 10  
**HOMICIDE CRIMES, 2021**  
 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.....	2,361	100.0	412	100.0	1,102	100.0	690	100.0	138	100.0	19	100.0
Under 18.....	156	6.6	20	4.9	79	7.2	48	7.0	8	5.8	1	-
18-19.....	124	5.3	13	3.2	63	5.7	40	5.8	7	5.1	1	-
20-24.....	327	13.9	38	9.2	158	14.3	113	16.4	18	13.0	0	-
25-29.....	345	14.6	25	6.1	196	17.8	111	16.1	12	8.7	1	-
30-34.....	323	13.7	35	8.5	162	14.7	104	15.1	22	15.9	0	-
35-39.....	283	12.0	49	11.9	143	13.0	72	10.4	17	12.3	2	-
40-44.....	220	9.3	45	10.9	99	9.0	60	8.7	14	10.1	2	-
45-49.....	138	5.8	30	7.3	65	5.9	36	5.2	7	5.1	0	-
50-54.....	121	5.1	25	6.1	50	4.5	39	5.7	6	4.3	1	-
55 and over.....	305	12.9	131	31.8	81	7.4	65	9.4	26	18.8	2	-
Unknown.....	19	0.8	1	0.2	6	0.5	2	0.3	1	0.7	9	-
Male <sup>1</sup> .....	1,970	100.0	297	100.0	950	100.0	613	100.0	95	100.0	15	100.0
Under 18.....	118	6.0	10	3.4	65	6.8	40	6.5	3	3.2	0	-
18-19.....	105	5.3	8	2.7	56	5.9	34	5.5	6	6.3	1	-
20-24.....	285	14.5	32	10.8	138	14.5	102	16.6	13	13.7	0	-
25-29.....	308	15.6	22	7.4	177	18.6	102	16.6	6	6.3	1	-
30-34.....	280	14.2	25	8.4	145	15.3	93	15.2	17	17.9	0	-
35-39.....	241	12.2	36	12.1	123	12.9	67	10.9	13	13.7	2	-
40-44.....	181	9.2	34	11.4	84	8.8	52	8.5	9	9.5	2	-
45-49.....	118	6.0	23	7.7	57	6.0	33	5.4	5	5.3	0	-
50-54.....	97	4.9	18	6.1	42	4.4	31	5.1	5	5.3	1	-
55 and over.....	219	11.1	88	29.6	57	6.0	57	9.3	17	17.9	0	-
Unknown.....	18	0.9	1	0.3	6	0.6	2	0.3	1	1.1	8	-
Female.....	391	100.0	115	100.0	152	100.0	77	100.0	43	100.0	4	100.0
Under 18.....	38	9.7	10	8.7	14	9.2	8	10.4	5	-	1	-
18-19.....	19	4.9	5	4.3	7	4.6	6	7.8	1	-	0	-
20-24.....	42	10.7	6	5.2	20	13.2	11	14.3	5	-	0	-
25-29.....	37	9.5	3	2.6	19	12.5	9	11.7	6	-	0	-
30-34.....	43	11.0	10	8.7	17	11.2	11	14.3	5	-	0	-
35-39.....	42	10.7	13	11.3	20	13.2	5	6.5	4	-	0	-
40-44.....	39	10.0	11	9.6	15	9.9	8	10.4	5	-	0	-
45-49.....	20	5.1	7	6.1	8	5.3	3	3.9	2	-	0	-
50-54.....	24	6.1	7	6.1	8	5.3	8	10.4	1	-	0	-
55 and over.....	86	22.0	43	37.4	24	15.8	8	10.4	9	-	2	-
Unknown.....	1	0.3	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.

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> The "male" category includes two homicide victims whose gender could not be determined or was not identified.

Table 11  
**HOMICIDE CRIMES, 2012-2021**  
 By Relationship of Victim to Offender

Relationship of victim to offender	2012		2013		2014		2015		2016	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,878	1,745	1,697	1,861	1,930	1,930				
Unknown.....	838	843	773	837	900	900				
Total known.....	1,040	100.0	902	100.0	924	100.0	1,024	100.0	1,030	100.0
Friend, acquaintance <sup>1</sup> .....	526	50.6	423	46.9	423	45.8	485	47.4	498	48.3
Spouse, parent, child.....	141	13.6	149	16.5	148	16.0	153	14.9	138	13.4
Spouse <sup>2</sup> .....	61	5.9	64	7.1	59	6.4	72	7.0	59	5.7
Parent, child <sup>3</sup> .....	80	7.7	85	9.4	89	9.6	81	7.9	79	7.7
All other relatives.....	49	4.7	51	5.7	55	6.0	65	6.3	55	5.3
Stranger.....	324	31.2	279	30.9	298	32.3	321	31.3	339	32.9
Relationship of victim to offender (cont.)	2017		2018		2019		2020		2021 <sup>a</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,829	1,739	1,679	2,202	2,361	2,361				
Unknown.....	852	734	722	1,067	1,156	1,156				
Total known.....	977	100.0	1,005	100.0	957	100.0	1,135	100.0	1,205	100.0
Friend, acquaintance <sup>1</sup> .....	467	47.8	452	45.0	432	45.1	526	46.3	490	40.7
Spouse, parent, child.....	149	15.3	183	18.2	157	16.4	163	14.4	156	12.9
Spouse <sup>2</sup> .....	65	6.7	81	8.1	66	6.9	59	5.2	52	4.3
Parent, child <sup>3</sup> .....	84	8.6	102	10.1	91	9.5	104	9.2	104	8.6
All other relatives.....	61	6.2	56	5.6	53	5.5	42	3.7	58	4.8
Stranger.....	300	30.7	314	31.2	315	32.9	404	35.6	501	41.6

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

<sup>1</sup> Includes ex-husband, ex-wife, ex-boyfriend, ex-girlfriend, employer, employee, gang member, etc.

<sup>2</sup> Includes "common-law" marriage partner.

<sup>3</sup> Includes stepmother, stepfather, stepdaughter, and stepson.

a The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 12  
**HOMICIDE CRIMES, 2021**  
 Gender and Race/Ethnic Group of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Gender		Race/ethnic group			
		Male <sup>1</sup>	Female	White	Hispanic	Black	Other
		Number					
Total including unknown.....	2,361	1,970	391	412	1,102	690	138
Unknown.....	1,156	1,035	121	134	579	380	19
Total known.....	1,205	935	270	278	523	310	88
Friend, acquaintance <sup>2</sup> .....	490	373	117	131	214	114	28
Spouse, parent, child.....	156	60	96	54	58	28	16
Spouse <sup>3</sup> .....	52	5	47	17	23	6	6
Parent, child <sup>4</sup> .....	104	55	49	37	35	22	10
All other relatives.....	58	44	14	10	21	18	8
Stranger.....	501	458	43	83	230	150	36
		Percent based on total known					
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Friend, acquaintance <sup>2</sup> .....	40.7	39.9	43.3	47.1	40.9	36.8	31.8
Spouse, parent, child.....	12.9	6.4	35.6	19.4	11.1	9.0	18.2
Spouse <sup>3</sup> .....	4.3	0.5	17.4	6.1	4.4	1.9	6.8
Parent, child <sup>4</sup> .....	8.6	5.9	18.1	13.3	6.7	7.1	11.4
All other relatives.....	4.8	4.7	5.2	3.6	4.0	5.8	9.1
Stranger.....	41.6	49.0	15.9	29.9	44.0	48.4	40.9

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

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> The "male" category includes two victims whose gender could not be determined or was not identified.

<sup>2</sup> Includes ex-husband, ex-wife, ex-boyfriend, ex-girlfriend, employer, employee, gang member, etc.

<sup>3</sup> Includes "common-law" marriage partner.

<sup>4</sup> Includes stepmother, stepfather, stepdaughter, and stepson.

**Table 13**  
**HOMICIDE CRIMES, 2021**  
Age of Victim by Relationship of Victim to Offender

Relationship of victim to offender	Total	Under Number				40 and over	Unknown
		18	18-29	30-39			
Total including unknown.....	2,361	156	796	606	784	19	
Unknown.....	1,156	58	447	309	326	16	
Total known.....	1,205	98	349	297	458	3	
Friend, acquaintance <sup>1</sup> .....	490	30	160	126	173	1	
Spouse, parent, child.....	156	37	7	19	93	0	
Spouse <sup>2</sup> .....	52	0	4	16	32	0	
Parent, child <sup>3</sup> .....	104	37	3	3	61	0	
All other relatives.....	58	6	11	19	22	0	
Stranger.....	501	25	171	133	170	2	
Percent based on total known							
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Friend, acquaintance <sup>1</sup> .....	40.7	30.6	45.8	42.4	37.8	-	-
Spouse, parent, child.....	12.9	37.8	2.0	6.4	20.3	-	-
Spouse <sup>2</sup> .....	4.3	0.0	1.1	5.4	7.0	-	-
Parent, child <sup>3</sup> .....	8.6	37.8	0.9	1.0	13.3	-	-
All other relatives.....	4.8	6.1	3.2	6.4	4.8	-	-
Stranger.....	41.6	25.5	49.0	44.8	37.1	-	-

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

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> Includes ex-husband, ex-wife, ex-boyfriend, ex-girlfriend, employer, employee, gang member, etc.

<sup>2</sup> Includes "common-law" marriage partner.

<sup>3</sup> Includes stepmother, stepfather, stepdaughter, and stepson.

Table 14  
**HOMICIDE CRIMES, 2012-2021**  
By County  
Number and Rate per 100,000 Population

County	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 <sup>a</sup>
Statewide total.....	1,846	1,713	1,748	1,908	1,874	1,794	1,776	1,891	2,202	2,361
Alameda.....	152	113	102	119	116	90	92	96	143	146
Alpine.....	0	0	0	0	0	0	0	0	0	0
Amador.....	0	0	1	1	0	0	3	1	2	4
Butte.....	11	13	11	7	4	7	10	7	12	13
Calaveras.....	0	5	0	6	3	2	2	1	0	2
Colusa.....	1	0	0	0	0	1	3	0	1	0
Contra Costa.....	56	42	47	57	53	42	40	54	44	50
Del Norte.....	1	0	1	1	0	4	1	2	2	1
El Dorado.....	3	5	3	9	2	5	5	5	0	3
Fresno.....	76	57	59	59	63	85	54	55	94	87
Glenn.....	0	0	1	3	1	1	1	2	2	0
Humboldt.....	2	8	11	12	12	8	11	6	9	8
Imperial.....	3	2	3	2	3	7	6	7	7	14
Inyo.....	0	0	0	0	1	0	0	1	1	0
Kern.....	65	61	59	64	88	89	101	84	116	124
Kings.....	4	6	7	5	11	9	5	4	11	11
Lake.....	3	4	6	8	3	7	8	5	1	5
Lassen.....	1	2	2	0	1	1	0	0	0	0
Los Angeles.....	600	543	526	592	622	580	570	508	677	841
Madera.....	2	13	9	4	7	7	12	3	9	5
Marin.....	0	2	5	6	3	4	5	1	1	1
Marysville.....	3	0	0	0	0	0	0	0	0	4
Mendocino.....	6	4	6	6	8	4	13	3	6	8
Merced.....	23	27	29	27	6	19	9	12	24	27
Modoc.....	1	2	4	0	1	2	0	0	1	0
Mono.....	0	0	0	0	2	0	0	0	2	1
Monterey.....	45	47	34	60	56	43	27	15	14	35
Napa.....	2	2	5	3	1	1	1	1	1	0
Nevada.....	1	2	3	0	6	5	2	3	5	4
Orange.....	51	51	61	57	57	62	49	57	59	71

(continued)

**HOMICIDE CRIMES, 2012-2021**  
**By County**

County	Number and Rate per 100,000 Population									2021 <sup>a</sup>
	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Number										
Placer.....	2	2	2	4	3	7	4	7	7	4
Plumas.....	0	1	1	1	2	0	0	1	1	0
Riverside.....	76	94	93	87	99	94	118	154	111	
Sacramento.....	79	78	80	92	87	78	78	100	107	
San Benito.....	1	4	4	1	1	2	1	1	3	1
San Bernardino.....	102	125	110	109	129	128	126	147	181	177
San Diego.....	107	71	74	84	101	80	85	86	114	119
San Francisco.....	69	48	45	53	58	56	47	40	49	56
San Joaquin.....	89	47	67	64	62	68	52	50	84	61
San Luis Obispo.....	6	5	3	3	4	2	3	5	7	2
San Mateo.....	10	11	11	14	9	7	12	10	16	18
Santa Barbara.....	6	6	16	18	13	8	11	17	8	18
Santa Clara.....	55	53	40	44	57	46	32	45	53	57
Santa Cruz.....	10	11	9	6	5	3	5	6	12	12
Shasta.....	7	10	8	5	12	6	13	6	12	0
Sierra.....	0	0	0	0	0	0	0	0	0	0
Siskiyou.....	5	1	1	4	3	6	3	6	2	4
Solano.....	28	31	27	31	24	30	18	21	40	32
Sonoma.....	4	9	7	9	10	12	9	9	10	9
Stanislaus.....	38	33	32	39	34	41	40	25	33	26
Sutter.....	5	4	0	1	9	1	1	4	5	5
Tehama.....	3	4	6	3	3	8	4	3	7	2
Trinity.....	4	1	3	1	3	1	2	2	2	1
Tulare.....	33	42	36	45	33	33	26	20	29	42
Tuolumne.....	0	0	1	0	1	2	2	2	1	1
Ventura.....	21	34	20	24	31	26	35	24	20	20
Yolo.....	0	6	4	6	3	9	6	6	6	5
Yuba.....	6	3	2	5	4	3	7	7	2	6

(continued)

Table 14 - continued  
**HOMICIDE CRIMES, 2012-2021**  
By County  
Number and Rate per 100,000 Population

County	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 <sup>a</sup>
Rate per 100,000 population										
Statewide total.....	5.0	4.6	4.4	4.8	4.9	4.6	4.4	4.2	5.5	6.0
Alameda.....	9.9	7.2	6.4	7.3	7.1	5.5	5.5	5.7	8.6	8.7
Alpine.....	-	-	-	-	-	-	-	-	-	-
Amador.....	-	-	5.9	4.9	3.1	1.8	3.1	4.4	3.2	6.5
Butte.....	5.0	-	-	-	-	-	-	-	-	-
Calaveras.....	-	-	-	-	-	-	-	-	-	-
Colusa.....	-	-	3.9	4.3	5.1	4.7	3.7	3.5	4.7	-
Contra Costa.....	5.2	-	-	-	-	-	-	-	3.8	4.3
Del Norte.....	-	-	2.7	1.6	4.9	1.1	2.7	2.6	-	-
El Dorado.....	1.7	-	5.9	6.1	6.0	6.4	8.5	5.3	5.4	1.6
Fresno.....	8.0	-	-	-	-	-	-	9.2	9.2	8.6
Glenn.....	-	-	-	-	-	-	-	-	-	-
Humboldt.....	1.5	5.9	8.2	8.9	8.8	5.9	8.1	4.4	6.8	5.9
Imperial.....	1.7	1.1	1.7	1.1	1.1	1.6	3.7	3.2	3.7	7.9
Inyo.....	-	-	-	-	-	-	-	-	-	-
Kern.....	7.6	7.0	6.8	7.2	9.9	9.9	11.1	9.2	12.7	13.7
Kings.....	2.7	4.0	4.7	3.3	7.4	6.0	3.3	2.6	7.1	7.2
Lake.....	-	-	-	-	-	-	-	-	-	-
Lassen.....	-	-	-	-	-	-	-	-	-	-
Los Angeles.....	6.1	5.4	5.2	5.8	6.1	5.6	5.5	5.0	6.7	8.5
Madera.....	1.3	8.5	5.8	2.6	4.5	4.4	7.6	1.9	5.7	3.2
Marin.....	0.0	0.8	1.9	2.3	1.1	1.5	1.9	0.4	0.4	0.4
Mariposa.....	-	-	-	-	-	-	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	-	-	-
Merced.....	8.8	10.3	10.9	10.0	2.2	6.9	3.2	4.2	8.4	9.5
Modoc.....	-	-	-	-	-	-	-	-	-	-
Mono.....	-	-	-	-	-	-	-	-	-	-
Monterey.....	10.6	11.1	8.0	13.8	12.7	9.7	6.1	3.4	3.2	8.0
Napa.....	1.4	1.4	3.6	2.1	0.7	0.7	0.7	0.7	0.7	0.0
Nevada.....	-	-	-	-	-	-	-	-	-	3.9
Orange.....	1.7	1.6	1.9	1.8	1.8	1.9	1.5	1.8	1.8	2.2

(continued)

Table 14 - continued  
**HOMICIDE CRIMES, 2012-2021**  
By County  
Number and Rate per 100,000 Population

County	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 <sup>a</sup>
Rate per 100,000 population										
Placer.....	0.6	0.5	0.5	1.1	0.8	1.8	1.0	1.8	1.8	1.0
Plumas.....	-	-	-	-	-	-	-	-	-	-
Riverside.....	3.4	4.1	4.1	3.7	4.2	3.4	3.9	4.8	6.3	4.6
Sacramento.....	5.5	5.4	5.5	6.2	5.8	5.1	4.6	5.0	6.4	6.7
San Benito.....	-	-	-	-	-	-	-	-	-	-
San Bernardino.....	4.9	6.0	5.3	5.1	6.0	5.9	5.8	6.7	8.3	8.1
San Diego.....	3.4	2.2	2.3	2.6	3.1	2.4	2.5	2.6	3.4	3.6
San Francisco.....	8.4	5.8	5.4	6.1	6.7	6.4	5.3	4.5	5.4	6.5
San Joaquin.....	12.7	6.7	9.4	8.8	8.4	9.1	6.8	6.5	10.8	7.8
San Luis Obispo.....	2.2	1.8	1.1	1.1	1.4	0.7	1.1	1.8	2.5	0.7
San Mateo.....	1.4	1.5	1.5	1.8	1.2	0.9	1.6	1.3	2.1	2.4
Santa Barbara.....	1.4	1.4	3.7	4.0	2.9	1.8	2.4	3.7	1.8	4.1
Santa Clara.....	3.0	2.9	2.1	2.3	3.0	2.4	1.6	2.3	2.7	3.0
Santa Cruz.....	3.7	4.1	3.3	2.2	1.8	1.1	1.8	2.2	4.4	4.5
Shasta.....	3.9	5.6	4.5	2.8	6.7	3.4	7.3	3.4	6.8	0.0
Sierra.....	-	-	-	-	-	-	-	-	-	-
Siskiyou.....	-	-	-	-	-	-	-	-	-	-
Solano.....	6.7	7.3	6.3	7.2	5.5	6.9	4.1	4.7	9.1	7.1
Sonoma.....	0.8	1.8	1.4	1.8	2.0	2.4	1.8	1.8	2.0	1.9
Stanislaus.....	7.3	6.3	6.0	7.2	6.2	7.4	7.2	4.5	5.9	4.7
Sutter.....	-	-	-	-	-	-	-	3.9	4.9	4.9
Tehama.....	-	-	-	-	-	-	-	-	-	-
Trinity.....	-	-	-	-	-	-	-	-	-	-
Tulare.....	7.3	9.2	7.8	9.7	7.0	7.0	5.5	4.2	6.0	8.8
Tuolumne.....	-	-	-	-	-	-	-	-	-	-
Ventura.....	2.5	4.0	2.4	2.8	3.6	3.0	4.1	2.8	2.4	2.4
Yolo.....	0.0	2.9	1.9	2.8	1.4	4.1	2.7	2.7	2.3	2.3
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.

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 15  
HOMICIDE CRIMES, 2012-2021  
By Location of Homicide

Location of homicide	2012		2013		2014		2015		2016	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total including unknown.....</b>										
Unknown.....	1,878	1,745	1,697	1,861	1,930	1,930	1,930	1,930	1,930	1,930
Total known.....	33	29	26	40	18	18	18	18	18	18
Residence.....	1,845	100.0	1,716	100.0	1,671	100.0	1,821	100.0	1,912	100.0
Victim's residence.....	764	41.4	678	39.5	661	39.6	627	34.4	670	35.0
Shared residence.....	420	22.8	376	21.9	369	22.1	356	19.5	384	20.1
Other residence.....	68	3.7	61	3.6	84	5.0	72	4.0	69	3.6
Residence (unspec).....	276	15.0	241	14.0	208	12.4	199	10.9	217	11.3
Street, sidewalk.....	-	-	-	-	-	-	-	-	-	-
All other.....	661	35.8	626	36.5	588	35.2	737	40.5	746	39.0
Hotel, motel.....	420	22.8	412	24.0	422	25.3	457	25.1	496	25.9
Liquor store.....	19	1.0	21	1.2	18	1.1	24	1.3	17	0.9
Bar, restaurant.....	5	0.3	2	0.1	5	0.3	6	0.3	12	0.6
Other business.....	29	1.6	22	1.3	15	0.9	27	1.5	24	1.3
Parking lot.....	98	5.3	91	5.3	96	5.7	116	6.4	115	6.0
Vehicle.....	105	5.7	107	6.2	118	7.1	62	3.4	106	5.5
Field, park.....	68	3.7	70	4.1	72	4.3	94	5.2	90	4.7
School.....	10	0.5	3	0.2	1	0.1	3	0.2	2	0.1
Other.....	47	2.5	57	3.3	54	3.2	71	3.9	80	4.2
Location of homicide (cont.)	2017		2018		2019		2020		2021 <sup>a</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total including unknown.....</b>										
Unknown.....	1,829	1,739	1,679	2,202	2,361	2,361	2,361	2,361	2,361	2,361
Total known.....	26	28	20	29	15	15	15	15	15	15
Residence.....	1,803	100.0	1,711	100.0	1,659	100.0	2,173	100.0	2,346	100.0
Victim's residence.....	612	33.9	606	35.4	577	34.8	681	31.3	708	30.2
Shared residence.....	323	17.9	330	19.3	306	18.4	334	15.4	345	14.7
Other residence.....	100	5.5	105	6.1	96	5.8	102	4.7	51	2.2
Residence (unspec) <sup>1</sup> .....	189	10.5	171	10.0	175	10.5	245	11.3	219	9.3
Street, sidewalk.....	-	-	-	-	-	-	-	-	93	4.0
All other.....	719	39.9	615	35.9	618	37.3	842	38.7	920	39.2
Hotel, motel.....	472	26.2	490	28.6	464	28.0	650	29.9	718	30.6
Liquor store.....	30	1.7	18	1.1	16	1.0	39	1.8	49	2.1
Bar, restaurant.....	7	0.4	7	0.4	7	0.4	13	0.6	6	0.3
Other business.....	19	1.1	32	1.9	17	1.0	13	0.6	34	1.4
Parking lot.....	53	2.9	57	3.3	52	3.1	71	3.3	71	3.0
Vehicle.....	120	6.7	116	6.8	109	6.6	171	7.9	170	7.2
Field, park.....	90	5.0	90	5.3	83	5.0	141	6.5	123	5.2
School.....	82	4.5	100	5.8	85	5.1	103	4.7	123	5.2
Other.....	6	0.3	2	0.1	3	0.2	3	0.1	2	0.1
	65	3.6	68	4.0	92	5.5	96	4.4	140	6.0

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

<sup>1</sup> The "Residence (unspec)" category was added in 2021 to capture the type of locations used in the IBR system.

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 16  
**HOMICIDE CRIMES, 2021**  
 Gender and Race/Ethnic Group of Victim by Location of Homicide

Location of homicide	Total	Gender		Race/ethnic group				
		Male <sup>1</sup>	Female	White	Hispanic	Black	Other	Unknown
Total including unknown.....	2,361	1,970	391	412	1,102	690	138	19
Unknown.....	15	10	5	2	8	2	1	2
Total known.....	2,346	1,960	386	410	1,094	688	137	17
Residence.....	708	502	206	165	299	176	62	6
Victim's residence.....	345	234	111	77	142	82	40	4
Shared residence.....	51	24	27	20	19	7	5	0
Other residence.....	219	180	39	41	103	64	9	2
Residence (Unspec) <sup>2</sup> .....	93	64	29	27	35	23	8	0
Street, sidewalk.....	920	834	86	100	450	325	42	3
All other.....	718	624	94	145	345	187	33	8
Hotel, motel.....	49	37	12	11	25	12	1	0
Liquor store.....	6	5	1	0	3	3	0	0
Bar, restaurant.....	34	33	1	3	15	10	6	0
Other business.....	71	62	9	10	34	24	2	1
Parking lot.....	170	156	14	29	79	55	6	1
Vehicle.....	123	106	17	19	57	41	5	1
Field, park.....	123	102	21	26	63	27	4	3
School .....	2	2	0	0	1	0	1	0
Other.....	140	121	19	47	68	15	8	2
		Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Residence.....	30.2	25.6	53.4	40.2	27.3	25.6	45.3	-
Victim's residence.....	14.7	11.9	28.8	18.8	13.0	11.9	29.2	-
Shared residence.....	2.2	1.2	7.0	4.9	1.7	1.0	3.6	-
Other residence.....	9.3	9.2	10.1	10.0	9.4	9.3	6.6	-
Residence (Unspec) <sup>2</sup> .....	4.0	3.3	7.5	6.6	3.2	3.3	5.8	-
Street, sidewalk.....	39.2	42.6	22.3	24.4	41.1	47.2	30.7	-
All other.....	30.6	31.8	24.4	35.4	31.5	27.2	24.1	-
Hotel, motel.....	2.1	1.9	3.1	2.7	2.3	1.7	0.7	-
Liquor store.....	0.3	0.3	0.3	0.0	0.3	0.4	0.0	-
Bar, restaurant.....	1.4	1.7	0.3	0.7	1.4	1.5	4.4	-
Other business.....	3.0	3.2	2.3	2.4	3.1	3.5	1.5	-
Parking lot.....	7.2	8.0	3.6	7.1	7.2	8.0	4.4	-
Vehicle.....	5.2	5.4	4.4	4.6	5.2	6.0	3.6	-
Field, park.....	5.2	5.2	5.4	6.3	5.8	3.9	2.9	-
School .....	0.1	0.1	0.0	0.0	0.1	0.0	0.7	-
Other.....	6.0	6.2	4.9	11.5	6.2	2.2	5.8	-

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

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> The "male" category includes two homicide victims whose gender could not be determined or was not identified.

<sup>2</sup> The "Residence (Unspec)" category was added in 2021 to capture the type of locations used in the IBR system.

Table 17  
**HOMICIDE CRIMES, 2021**  
Age of Victim by Location of Homicide

Location of homicide	Total	Under 18	18-29	30-39	40 and over	Unknown
Total including unknown.....	2,361	156	796	606	784	19
Unknown.....	15	1	6	3	4	1
Total known.....	2,346	155	790	603	780	18
Residence.....	708	71	177	171	287	2
Victim's residence.....	345	39	71	82	153	0
Shared residence.....	51	5	6	10	30	0
Other residence.....	219	18	74	58	67	2
Residence (unspec) <sup>1</sup> .....	93	9	26	21	37	0
Street, sidewalk.....	920	49	355	243	272	1
All other.....	718	35	258	189	221	15
Hotel, motel.....	49	4	14	15	16	0
Liquor store.....	6	2	2	0	2	0
Bar, restaurant.....	34	0	14	9	10	1
Other business.....	71	1	29	24	16	1
Parking lot.....	170	10	61	54	44	1
Vehicle.....	123	3	65	27	26	2
Field, park.....	123	6	30	36	46	5
School .....	2	1	1	0	0	0
Other.....	140	8	42	24	61	5
Percent based on total known						
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Residence.....	30.2	45.8	22.4	28.4	36.8	-
Victim's residence.....	14.7	25.2	9.0	13.6	19.6	-
Shared residence.....	2.2	3.2	0.8	1.7	3.8	-
Other residence.....	9.3	11.6	9.4	9.6	8.6	-
Residence (unspec) <sup>1</sup> .....	4.0	5.8	3.3	3.5	4.7	-
Street, sidewalk .....	39.2	31.6	44.9	40.3	34.9	-
All other.....	30.6	22.6	32.7	31.3	28.3	-
Hotel, motel.....	2.1	2.6	1.8	2.5	2.1	-
Liquor store.....	0.3	1.3	0.3	0.0	0.3	-
Bar.....	1.4	0.0	1.8	1.5	1.3	-
Other business.....	3.0	0.6	3.7	4.0	2.1	-
Parking lot.....	7.2	6.5	7.7	9.0	5.6	-
Vehicle.....	5.2	1.9	8.2	4.5	3.3	-
Field, park.....	5.2	3.9	3.8	6.0	5.9	-
School .....	0.1	0.6	0.1	0.0	0.0	-
Other.....	6.0	5.2	5.3	4.0	7.8	-

Notes: Dash indicates that percent distributions are not calculated when the base number is less than 50.  
The inclusion of data collected under California's ICR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> The "Residence (unspec)" category was added in 2021 to capture the type of locations used in the ICR system.

Table 18  
**HOMICIDE CRIMES, 2012-2021**  
By Type of Weapon Used

Type of weapon used	2012	2013	2014	2015	2016	
	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,878	1,745	1,697	1,861	1,930	28
Unknown.....	50	.46	37	.40	28	
Total known.....	1,828	100.0	1,699	100.0	1,821	100.0
Firearm.....	1,303	71.3	1,225	72.1	1,169	70.4
Handgun.....	899	49.2	808	47.6	763	46.0
All other firearms.....	404	22.1	417	24.5	406	24.5
Rifle.....	37	2.0	28	1.6	40	2.4
Shotgun.....	52	2.8	47	2.8	43	2.6
Other firearm.....	6	0.3	4	0.2	9	0.5
Firearm - unknown type.....	309	16.9	338	19.9	314	18.9
Nonfirearm.....	525	28.7	474	27.9	491	29.6
Knife <sup>1</sup> .....	261	14.3	238	14.0	256	15.4
Blunt object <sup>2</sup> .....	96	5.3	76	4.5	65	3.9
Personal weapon <sup>3</sup> .....	87	4.8	92	5.4	97	5.8
All other.....	81	4.4	68	4.0	73	4.4
Rope <sup>4</sup> .....	21	1.1	19	1.1	17	1.0
Drugs.....	2	0.1	3	0.2	6	0.4
Other <sup>5</sup> .....	58	3.2	46	2.7	50	3.0
					65	3.6
					51	2.7

  

Type of weapon used (cont.)	2017	2018	2019	2020	2021 <sup>a</sup>	Percent change 2012-2021
	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,829	1,739	1,679	2,202	2,361	6.8
Unknown.....	33	.25	23	.37	49	
Total known.....	1,796	100.0	1,714	100.0	1,656	100.0
Firearm.....	1,273	70.9	1,178	68.7	1,142	69.0
Handgun.....	887	49.4	833	48.6	762	46.0
All other firearms.....	386	21.5	345	20.1	380	22.9
Rifle.....	36	2.0	24	1.4	34	2.1
Shotgun.....	34	1.9	27	1.6	26	1.6
Other firearm.....	4	0.2	5	0.3	1	0.1
Firearm - unknown type.....	312	17.4	289	16.9	319	19.3
Nonfirearm.....	523	29.1	536	31.3	514	31.0
Knife <sup>1</sup> .....	258	14.4	252	14.7	252	15.2
Blunt object <sup>2</sup> .....	76	4.2	112	6.5	71	4.3
Personal weapon <sup>3</sup> .....	103	5.7	87	5.1	102	6.2
All other.....	86	4.8	85	5.0	89	5.4
Rope <sup>4</sup> .....	30	1.7	20	1.2	21	1.3
Drugs.....	1	0.1	0	0.0	2	0.1
Other <sup>5</sup> .....	55	3.1	65	3.8	66	4.0
					58	2.7
					86	3.7
					48.3	48.3

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.

<sup>1</sup> Any instrument used to cut or stab.

<sup>2</sup> Club, etc.

<sup>3</sup> Hands, feet, etc.

<sup>4</sup> Any instrument used to hang or strangle.

<sup>5</sup> Poison, arson, pellet gun, drowning, etc.  
a The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 19  
**HOMICIDE CRIMES, 2021**  
 Gender and Race/Ethnic Group of Victim by Type of Weapon Used

Type of weapon used	Total	Gender		Race/Ethnic group				
		Male <sup>1</sup>	Female	White	Hispanic	Black	Other	Unknown
Total including unknown.....	2,361	1,970	391	412	1,102	690	138	19
Unknown.....	49	31	18	11	11	3	3	6
Total known.....	2,312	1,939	373	394	1,091	679	135	13
Firearm.....	1,734	1,538	196	219	838	580	86	11
Handgun.....	1,183	1,057	126	144	561	419	52	7
All other firearms.....	551	481	70	75	277	161	34	4
Rifle.....	39	34	5	4	16	16	3	0
Shotgun.....	10	9	1	4	6	0	0	0
Other firearm.....	20	16	4	4	8	7	1	0
Firearm - unknown type.....	482	422	60	63	247	138	30	4
Nonfirearm.....	578	401	177	175	253	99	49	2
Knife <sup>2</sup> .....	303	222	81	89	138	52	23	1
Blunt object <sup>3</sup> .....	80	53	27	30	32	13	5	0
Personal weapon <sup>4</sup> .....	83	61	22	23	33	16	11	0
All other.....	112	65	47	33	50	18	10	1
Rope <sup>5</sup> .....	19	7	12	7	5	6	1	0
Drugs.....	7	4	3	4	2	1	0	0
Other <sup>6</sup> .....	86	54	32	22	43	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.....	75.0	79.3	52.5	55.6	76.8	85.4	63.7	-
Handgun.....	51.2	54.5	33.8	36.5	51.4	61.7	38.5	-
All other firearms.....	23.8	24.8	18.8	19.0	25.4	23.7	25.2	-
Rifle.....	1.7	1.8	1.3	1.0	1.5	2.4	2.2	-
Shotgun.....	0.4	0.5	0.3	1.0	0.5	0.0	0.0	-
Other firearm.....	0.9	0.8	1.1	1.0	0.7	1.0	0.7	-
Firearm - unknown type.....	20.8	21.8	16.1	16.0	22.6	20.3	22.2	-
Nonfirearm.....	25.0	20.7	47.5	44.4	23.2	14.6	36.3	-
Knife <sup>2</sup> .....	13.1	11.4	21.7	22.6	12.6	7.7	17.0	-
Blunt object <sup>3</sup> .....	3.5	2.7	7.2	7.6	2.9	1.9	3.7	-
Personal weapon <sup>4</sup> .....	3.6	3.1	5.9	5.8	3.0	2.4	8.1	-
All other.....	4.8	3.4	12.6	8.4	4.6	2.7	7.4	-
Rope <sup>5</sup> .....	0.8	0.4	3.2	1.8	0.5	0.9	0.7	-
Drugs.....	0.3	0.2	0.8	1.0	0.2	0.1	0.0	-
Other <sup>6</sup> .....	3.7	2.8	8.6	5.6	3.9	1.6	6.7	-

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

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3).

<sup>1</sup> The "male" category includes two victims whose gender could not be determined.

<sup>2</sup> Any instrument used to cut or stab.

<sup>3</sup> Club, etc.

<sup>4</sup> Hands, feet, etc.

<sup>5</sup> Any instrument used to hang or strangle.

<sup>6</sup> Poison, arson, pellet gun, drowning, etc.

Table 20  
**HOMICIDE CRIMES, 2021**  
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.....	2,361	156	796	606	784	19
Unknown.....	49	4	10	6	25	4
Total known.....	2,312	152	786	600	759	15
Firearm.....	1,734	99	696	471	458	10
Handgun.....	1,183	73	471	324	309	6
Rifle.....	39	1	225	147	149	4
Shotgun.....	10	0	20	11	7	0
Other firearm.....	20	0	2	2	6	0
Firearm - unknown type.....	482	25	195	129	129	4
Nonfirearm.....	578	53	90	129	301	5
Knife <sup>1</sup> .....	303	13	58	84	145	3
Blunt object <sup>2</sup> .....	80	5	5	17	52	1
Personal weapon <sup>3</sup> .....	83	16	6	12	48	1
All other.....	112	19	21	16	56	0
Rope <sup>4</sup> .....	19	0	4	4	11	0
Drugs.....	7	2	4	1	0	0
Other <sup>5</sup> .....	86	17	13	11	45	0
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0
Firearm.....	75.0	65.1	88.5	78.5	60.3	-
Handgun.....	51.2	48.0	59.9	54.0	40.7	-
All other firearms.....	23.8	17.1	28.6	24.5	19.6	-
Rifle.....	1.7	0.7	2.5	1.8	0.9	-
Shotgun.....	0.4	0.0	0.3	0.3	0.8	-
Other firearm.....	0.9	0.0	1.0	0.8	0.9	-
Firearm - unknown type.....	20.8	16.4	24.8	21.5	17.0	-
Nonfirearm.....	25.0	34.9	11.5	21.5	39.7	-
Knife <sup>1</sup> .....	13.1	8.6	7.4	14.0	19.1	-
Blunt object <sup>2</sup> .....	3.5	3.3	0.6	2.8	6.9	-
Personal weapon <sup>3</sup> .....	3.6	10.5	0.8	2.0	6.3	-
All other.....	4.8	12.5	2.7	2.7	7.4	-
Rope <sup>4</sup> .....	0.8	0.0	0.5	0.7	1.4	-
Drugs.....	0.3	1.3	0.5	0.2	0.0	-
Other <sup>5</sup> .....	3.7	11.2	1.7	1.8	5.9	-

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

The inclusion of data collected under California's ICR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> Any instrument used to cut or stab.

<sup>2</sup> Club, etc.

<sup>3</sup> Hands, feet, etc.

<sup>4</sup> Any instrument used to hang or strangle.

<sup>5</sup> Poison, arson, pellet gun, drowning, etc.

Table 21  
**HOMICIDE CRIMES, 2012-2021**  
 By Contributing Circumstance

Contributing circumstance	2012		2013		2014		2015		2016	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,878	1,745	1,697	641	1,861	737	1,930	737		
Unknown.....	671	634	641	1,056	1,124	100.0	1,193	100.0		
Total known.....	1,207	100.0	1,111	100.0	1,056	100.0	1,124	100.0		
Rape, robbery, burglary....	76	6.3	90	8.1	84	8.0	81	7.2	84	7.0
Rape <sup>1</sup>	2	0.2	3	0.3	4	0.4	0	0.0	2	0.2
Robbery.....	69	5.7	81	7.3	73	6.9	75	6.7	74	6.2
Burglary.....	5	0.4	6	0.5	7	0.7	6	0.5	8	0.7
Argument.....	484	40.1	423	38.1	391	37.0	431	38.3	478	40.1
Domestic violence.....	130	10.8	94	8.5	94	8.9	118	10.5	96	8.0
All other argument.....	354	29.3	329	29.6	297	28.1	313	27.8	382	32.0
Gang-, drug-related.....	429	35.5	402	36.2	341	32.3	350	31.1	392	32.9
Gang-related.....	397	32.9	367	33.0	315	29.8	323	28.7	370	31.0
Drug-related.....	32	2.7	35	3.2	26	2.5	27	2.4	22	1.8
All other.....	218	18.1	196	17.6	240	22.7	262	23.3	239	20.0
Contributing circumstance (cont.)	2017		2018		2019		2020		2021 <sup>a</sup>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total including unknown.....	1,829	1,739	1,679	894	2,202	894	2,361	1,065		
Unknown.....	705	710	666	1,013	1,308	100.0	1,296	100.0		
Total known.....	1,124	100.0	1,029	100.0	1,013	100.0	1,000	100.0		
Rape, robbery, burglary....	85	7.6	74	7.2	77	7.6	111	8.5	91	7.0
Rape <sup>1</sup>	5	0.4	1	0.1	0	0.0	4	0.3	1	0.1
Robbery.....	73	6.5	70	6.8	71	7.0	102	7.8	80	6.2
Burglary.....	7	0.6	3	0.3	6	0.6	5	0.4	10	0.8
Argument.....	456	40.6	439	42.7	453	44.7	534	40.8	552	42.6
Domestic violence.....	90	8.0	110	10.7	90	8.9	87	6.7	82	6.3
All other argument.....	366	32.6	329	32.0	363	35.8	447	34.2	470	36.3
Gang-, drug-related.....	365	32.5	300	29.2	282	27.8	407	31.1	365	28.2
Gang-related.....	339	30.2	276	26.8	256	25.3	369	28.2	345	26.6
Drug-related.....	26	2.3	24	2.3	26	2.6	38	2.9	20	1.5
All other.....	218	19.4	216	21.0	201	19.8	256	19.6	288	22.2

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.

<sup>1</sup> 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).

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 22**  
**HOMICIDE CRIMES, 2021**  
 Gender and Race/Ethnic Group of Victim by Contributing Circumstance

Contributing circumstance	Total	Gender		Race/ethnic group				
		Male	Female	White	Hispanic	Black	Other	Unknown
Total including unknown.....	2,361	1,970	391	412	1,102	690	138	19
Unknown.....	1,065	905	160	201	492	303	55	14
Total known.....	1,296	1,065	231	211	610	387	83	5
Rape, robbery, burglary.....	91	78	13	20	29	26	15	1
Rape.....	1	0	1	0	1	0	0	0
Robbery.....	80	74	6	18	28	25	9	0
Burglary.....	10	4	6	2	0	1	6	1
Argument.....	552	423	129	118	240	156	38	0
Domestic violence.....	82	22	60	26	35	15	6	0
All other argument.....	470	401	69	92	205	141	32	0
Gang-, drug-related.....	365	344	21	11	207	136	9	2
Gang-related.....	345	324	21	10	194	133	6	2
Drug-related.....	20	20	0	1	13	3	3	0
All other.....	288	220	68	62	134	69	21	2
Percent based on total known								
Total known.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Rape, robbery, burglary.....	7.0	7.3	5.6	9.5	4.8	6.7	18.1	-
Rape.....	0.1	0.0	0.4	0.0	0.2	0.0	0.0	-
Robbery.....	6.2	6.9	2.6	8.5	4.6	6.5	10.8	-
Burglary.....	0.8	0.4	2.6	0.9	0.0	0.3	7.2	-
Argument.....	42.6	39.7	55.8	55.9	39.3	40.3	45.8	-
Domestic violence.....	6.3	2.1	26.0	12.3	5.7	3.9	7.2	-
All other argument.....	36.3	37.7	29.9	43.6	33.6	36.4	38.6	-
Gang-, drug-related.....	28.2	32.3	9.1	5.2	33.9	35.1	10.8	-
Gang-related.....	26.6	30.4	9.1	4.7	31.8	34.4	7.2	-
Drug-related.....	1.5	1.9	0.0	0.5	2.1	0.8	3.6	-
All other.....	22.2	20.7	29.4	29.4	22.0	17.8	25.3	-

Notes: Dash indicates that percent distributions are not calculated when the base number is less than 50.  
 The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 23**  
**HOMICIDE CRIMES, 2021**  
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.....	2,361	37	119	796	606	358	222	142	62	19
Unknown.....	1,065	6	58	334	280	161	107	72	32	15
Total known.....	1,296	31	61	462	326	197	115	70	30	4
Rape, robbery, burglary.....	91	0	7	30	19	11	5	8	0	0
Rape.....	1	0	0	0	0	0	0	1	0	0
Robbery.....	80	0	6	30	19	8	5	4	0	0
Burglary.....	10	0	1	0	0	3	0	3	0	0
Argument.....	552	0	18	169	144	99	68	41	13	0
Domestic violence.....	82	0	0	20	21	15	15	6	5	0
All other argument.....	470	0	18	149	123	84	53	35	8	0
Gang-, drug-related.....	365	0	23	160	100	54	18	8	0	2
Gang-related.....	345	0	23	151	93	50	18	8	0	2
Drug-related.....	20	0	0	9	7	4	0	0	0	0
Child abuse.....	23	20	2	0	0	0	0	0	0	1
All other.....	265	11	11	103	63	33	18	16	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.....	7.0	-	11.5	6.5	5.8	5.6	9.6	7.1	26.7	-
Rape.....	0.1	-	0.0	0.0	0.0	0.0	0.0	0.0	3.3	-
Robbery.....	6.2	-	9.8	6.5	5.8	4.1	7.0	7.1	13.3	-
Burglary.....	0.8	-	1.6	0.0	0.0	1.5	2.6	0.0	10.0	-
Argument.....	42.6	-	29.5	36.6	44.2	50.3	59.1	58.6	43.3	-
Domestic violence.....	6.3	-	0.0	4.3	6.4	7.6	13.0	8.6	16.7	-
All other argument.....	36.3	-	29.5	32.3	37.7	42.6	46.1	50.0	26.7	-
Gang-, drug-related.....	28.2	-	37.7	34.6	30.7	27.4	15.7	11.4	0.0	-
Gang-related.....	26.6	-	37.7	32.7	28.5	25.4	15.7	11.4	0.0	-
Drug-related.....	1.5	-	0.0	1.9	2.1	2.0	0.0	0.0	0.0	-
Child abuse.....	1.8	-	3.3	0.0	0.0	0.0	0.0	0.0	0.0	-
All other.....	20.4	-	18.0	22.3	19.3	16.8	15.7	22.9	30.0	-

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.

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 24**  
**HOMICIDE CRIMES, 2021**  
Contributing Circumstance by Relationship of Victim to Offender

Relationship of victim to offender	Total	Rape	Robbery, burglary	Argument <sup>1</sup>	Gang-, drug- related	Child abuse	All other	Unknown
Total including unknown.....	2,361	1	90	552	365	23	265	1,065
Unknown.....	1,156	0	28	71	245	2	143	667
Total Known.....	1,205	1	62	481	120	21	122	398
Friend, acquaintance <sup>2</sup> .....	490	0	16	248	47	5	41	133
Spouse <sup>3</sup> .....	52	0	0	37	0	0	5	10
Parent, child <sup>4</sup> .....	104	0	0	28	0	16	16	44
All other relatives.....	58	0	0	34	0	0	5	19
Stranger.....	501	1	46	134	73	0	55	192
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 <sup>2</sup> .....	40.7	-	25.8	51.6	39.2	-	33.6	33.4
Spouse <sup>3</sup> .....	4.3	-	0.0	7.7	0.0	-	4.1	2.5
Parent, child <sup>4</sup> .....	8.6	-	0.0	5.8	0.0	-	13.1	11.1
All other relatives.....	4.8	-	0.0	7.1	0.0	-	4.1	4.8
Stranger.....	41.6	-	74.2	27.9	60.8	-	45.1	48.2

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

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years.  
<sup>1</sup> For additional information, see Understanding the Data. (Page 3)

<sup>2</sup> Includes domestic violence.

<sup>3</sup> Includes ex-husband, ex-wife, ex-boyfriend, ex-girlfriend, employer, employee, gang member, etc.

<sup>4</sup> Includes "common-law" marriage partner.

<sup>4</sup> Includes stepmother, stepfather, stepdaughter, and stepson.

Table 25  
**HOMICIDE CRIMES CLEARED, 2012-2021**  
 Number Reported, Number Cleared, and Clearance Rate

Year(s)	Number of homicides reported	Number of homicides cleared	Clearance rate <sup>1</sup>
2021 <sup>a</sup> .....	2,361	1,286	54.5
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

<sup>1</sup> 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.

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 26  
**FELONY ARRESTS FOR  
SELECTED VIOLENT OFFENSES, 2012-2021**  
Number, Rate per 100,000 Population at Risk, and Percent Change

Year(s)	Total	Homicide	Rape <sup>1</sup>	Robbery	Assault
<b>Number</b>					
2021 <sup>a</sup> .....	92,223	1,550	1,964	11,376	77,333
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
<b>Percent change in number</b>					
2020-2021 <sup>a</sup> .....	-9.0	-2.9	-5.0	-16.9	-7.9
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
2012-2021 <sup>a</sup> .....	-12.7	-5.3	16.8	-32.6	-9.5
<b>Rate per 100,000 population at risk<sup>2</sup></b>					
2021 <sup>a</sup> .....	303.2	5.1	6.5	37.4	254.2
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
<b>Percent change in rate</b>					
2020-2021 <sup>a</sup> .....	-9.1	-3.8	-4.4	-17.1	-8.1
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
2012-2021 <sup>a</sup> .....	-14.7	-7.3	14.0	-34.0	-11.6

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

<sup>1</sup> 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. The 2021 arrest numbers for Rape consist of 1,809 reported under this current definition (SRS) and 155 reported under the definition for IBR. For additional information, see Understanding the Data (Page 3).

<sup>2</sup> 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).

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 27**  
**HOMICIDE ARRESTS, 2012-2021**  
By Gender of Arrestee

Year(s)	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
2021 <sup>a</sup> .....	1,550	100.0	1,387	89.5	163	10.5
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

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 28**  
**HOMICIDE ARRESTS, 2012-2021**  
By Race/Ethnic Group of Arrestee

Year(s)	Total		White		Hispanic		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2021 <sup>a</sup> .....	1,550	100.0	250	16.1	726	46.8	465	30.0	109	7.0
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

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 29**  
**HOMICIDE ARRESTS, 2012-2021**  
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
2021 <sup>a</sup> .....	1,550	100.0	101	6.5	777	50.1	340	21.9	332	21.4
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

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 30**  
**HOMICIDE ARRESTS, 2021**  
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.....	1,550	100.0	250	100.0	726	100.0	465	100.0	109	100.0
			Gender		Age		Number		Percent	
Male.....	1,387	89.5	216	86.4	655	90.2	421	90.5	95	87.2
Female.....	163	10.5	34	13.6	71	9.8	44	9.5	14	12.8
Under 18.....	101	6.5	10	4.0	58	8.0	23	4.9	10	9.2
18-29.....	777	50.1	80	32.0	393	54.1	255	54.8	49	45.0
30-39.....	340	21.9	64	25.6	160	22.0	92	19.8	24	22.0
40 and over.....	332	21.4	96	38.4	115	15.8	95	20.4	26	23.9

Note: The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 31  
**HOMICIDE ARRESTS, 2021**  
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.....	1,550	100.0	250	100.0	726	100.0	465	100.0	109	100.0
Under 18.....	101	6.5	10	4.0	58	8.0	23	4.9	10	9.2
18-19.....	147	9.5	12	4.8	77	10.6	53	11.4	5	4.6
20-24.....	349	22.5	25	10.0	185	25.5	119	25.6	20	18.3
25-29.....	281	18.1	43	17.2	131	18.0	83	17.8	24	22.0
30-34.....	200	12.9	37	14.8	99	13.6	50	10.8	14	12.8
35-39.....	140	9.0	27	10.8	61	8.4	42	9.0	10	9.2
40-44.....	133	8.6	25	10.0	61	8.4	36	7.7	11	10.1
45-49.....	65	4.2	21	8.4	22	3.0	15	3.2	7	6.4
50-54.....	52	3.4	18	7.2	14	1.9	17	3.7	3	2.8
55 and over.....	82	5.3	32	12.8	18	2.5	27	5.8	5	4.6
Male.....	1,387	100.0	216	100.0	655	100.0	421	100.0	95	100.0
Under 18.....	99	7.1	9	4.2	57	8.7	23	5.5	10	10.5
18-19.....	135	9.7	12	5.6	71	10.8	47	11.2	5	5.3
20-24.....	316	22.8	20	9.3	172	26.3	107	25.4	17	17.9
25-29.....	245	17.7	38	17.6	112	17.1	76	18.1	19	20.0
30-34.....	170	12.3	30	13.9	84	12.8	45	10.7	11	11.6
35-39.....	123	8.9	23	10.6	51	7.8	40	9.5	9	9.5
40-44.....	118	8.5	20	9.3	57	8.7	31	7.4	10	10.5
45-49.....	61	4.4	19	8.8	21	3.2	14	3.3	7	7.4
50-54.....	47	3.4	16	7.4	14	2.1	14	3.3	3	3.2
55 and over.....	73	5.3	29	13.4	16	2.4	24	5.7	4	4.2
Female.....	163	100.0	34	100.0	71	100.0	44	100.0	14	100.0
Under 18.....	2	1.2	1	-	1	1.4	0	-	0	-
18-19.....	12	7.4	0	-	6	8.5	6	-	0	-
20-24.....	33	20.2	5	-	13	18.3	12	-	3	-
25-29.....	36	22.1	5	-	19	26.8	7	-	5	-
30-34.....	30	18.4	7	-	15	21.1	5	-	3	-
35-39.....	17	10.4	4	-	10	14.1	2	-	1	-
40-44.....	15	9.2	5	-	4	5.6	5	-	1	-
45-49.....	4	2.5	2	-	1	1.4	1	-	0	-
50-54.....	5	3.1	2	-	0	0.0	3	-	0	-
55 and over.....	9	5.5	3	-	2	2.8	3	-	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.

The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 32  
**PERSONS SENTENCED TO DEATH,  
 1978-2021**

Year(s)	Initial sentences
2021.....	3
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 33**  
**PERSONS SENTENCED TO DEATH, 2021**  
 Sentencing County by Gender, Race/Ethnic Group, and Age

Sentencing county	Total	Gender		Race/ethnic group			Age at arrest					
		Male	Female	White	Hispanic	Black	Other	Under 20	20-24	25-29	30-34	35-39
Total.....	3	3	0	1	1	1	0	1	0	0	2	0
Los Angeles.....	2	2	0	1	0	1	0	0	0	0	2	0
Tulare.....	1	1	0	0	1	0	0	1	0	0	0	0

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

**HOMICIDE CRIMES AND PEACE OFFICERS FELONIOUSLY KILLED IN THE LINE OF DUTY, 2012-2021**  
 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	Rate <sup>3</sup>
		Number <sup>1</sup>	Rate <sup>2</sup>				
2021.....	39,368,613	2,361	6.0	77,593	5	5	6.4
2020.....	39,782,419	2,202	5.5	79,693	2	2	2.5
2019.....	39,959,095	1,679	4.2	79,568	4	4	5.0
2018.....	39,825,181	1,739	4.4	79,113	4	4	5.1
2017.....	39,613,045	1,829	4.6	78,715	2	2	2.5
2016.....	39,354,432	1,930	4.9	77,824	6	6	7.7
2015.....	39,071,323	1,861	4.8	77,351	2	2	2.6
2014.....	38,499,378	1,697	4.4	77,139	5	5	6.5
2013.....	38,204,597	1,745	4.6	76,925	5	5	6.5
2012.....	37,826,160	1,878	5.0	77,060	2	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).

<sup>1</sup> Includes peace officers feloniously killed in the line of duty.

<sup>2</sup> Rate is based on California population.

<sup>3</sup> Rate is based on sworn law enforcement personnel.

Table 35  
**PEACE OFFICERS FELONIOUSLY KILLED IN THE LINE OF DUTY, 2021**  
 Gender and Race/Ethnic Group of Deceased by Location and Weapon

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

Note: The inclusion of data collected under California's ICR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> Hotel/Motel, Liquor store, Bar, Other business.

<sup>2</sup> Parking lot, Vehicle, Field/Park, or Other.

<sup>3</sup> Any instrument used to cut or stab.

<sup>4</sup> Club, etc.

<sup>5</sup> Hands, feet, etc.

<sup>6</sup> Rope, drugs, poison, arson, pellet gun, drowning, etc.

Table 36  
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS  
 OR PRIVATE CITIZENS, 2021**  
 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
<b>Total</b>						
Total.....	119	100.0	77	100.0	42	100.0
<b>Gender</b>						
Male.....	114	95.8	74	96.1	40	95.2
Female.....	5	4.2	3	3.9	2	4.8
<b>Race/ethnic group</b>						
White.....	28	23.5	20	26.0	8	19.0
Hispanic.....	52	43.7	40	51.9	12	28.6
Black.....	32	26.9	14	18.2	18	42.9
Other.....	7	5.9	3	3.9	4	9.5
Unknown.....	0	0.0	0	0.0	0	0.0
<b>Age</b>						
Under 18.....	3	2.5	1	1.3	2	4.8
18-29.....	34	28.6	18	23.4	16	38.1
18-19.....	2	1.7	1	1.3	1	2.4
20-24.....	10	8.4	6	7.8	4	9.5
25-29.....	22	18.5	11	14.3	11	26.2
30-39.....	40	33.6	28	36.4	12	28.6
30-34.....	26	21.8	16	20.8	10	23.8
35-39.....	14	11.8	12	15.6	2	4.8
40 and over.....	42	35.3	30	39.0	12	28.6
40-44.....	13	10.9	11	14.3	2	4.8
45-49.....	10	8.4	5	6.5	5	11.9
50-54.....	4	3.4	1	1.3	3	7.1
55 and over.....	15	12.6	13	16.9	2	4.8
Unknown.....	0	0.0	0	0.0	0	0.0

Note: The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 37  
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS  
 OR PRIVATE CITIZENS, 2021**  
 By Location of Justifiable Homicide

Location of justifiable homicide	Number	Percent
<b>Total</b>		
Total.....	119	
<b>Peace officer justifiable</b>		
Total.....	77	100.0
Residence.....	20	26.0
Felon's residence.....	10	13.0
Other residence.....	9	11.7
Residence (unspec).....	1	1.3
Street, sidewalk.....	38	49.4
Commercial establishment.....	3	3.9
Hotel, motel.....	1	1.3
Liquor store.....	0	0.0
Bar.....	0	0.0
Other business.....	2	2.6
All other.....	16	20.8
Parking lot.....	5	6.5
Vehicle.....	4	5.2
Field, park.....	3	3.9
School.....	1	1.3
Other.....	3	3.9
<b>Citizen justifiable</b>		
Total.....	42	100.0
Residence.....	21	50.0
Felon's residence.....	3	7.1
Civilian's residence.....	11	26.2
Shared residence.....	2	4.8
Other residence.....	5	11.9
Residence (unspec).....	0	0.0
Street, sidewalk.....	6	14.3
Commercial establishment.....	9	21.4
Hotel, motel.....	1	2.4
Liquor store.....	1	2.4
Bar.....	0	0.0
Other business.....	7	16.7
All other.....	6	14.3
Parking lot.....	2	4.8
Vehicle.....	0	0.0
Field, park.....	1	2.4
School.....	0	0.0
Other.....	3	7.1

Note: The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

Table 38  
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS  
 OR PRIVATE CITIZENS, 2021**  
 By Contributing Circumstance

Contributing circumstance	Number	Percent
<b>Total</b>		
Total.....	119	
<b>Peace officer justifiable</b>		
Total.....	77	100.0
Felon attacked peace officer.....	43	55.8
Felon killed during commission of crime.....	12	15.6
Felon resisted arrest.....	4	5.2
All other.....	18	23.4
Felon attacked civilian.....	11	14.3
Felon attempted flight.....	4	5.2
Details not provided.....	3	3.9
<b>Citizen justifiable</b>		
Total.....	42	100.0
Felon attacked peace officer.....	0	0.0
Felon killed during commission of crime.....	16	38.1
Felon attacked civilian.....	25	59.5
Felon attempted flight.....	0	0.0
Details not provided.....	1	2.4

Note: The inclusion of data collected under California's IBR format began in 2021.

Caution should be used when comparing these data with those from prior years.

For additional information, see Understanding the Data. (Page 3)

Table 39  
**JUSTIFIABLE HOMICIDES BY PEACE OFFICERS  
 OR PRIVATE CITIZENS, 2021**  
 By Type of Weapon Used

Type of weapon used	Total		Peace officer justifiable		Citizen justifiable	
	Number	Percent	Number	Percent	Number	Percent
Total.....	119	100.0	77	100.0	42	100.0
Firearm.....	111	93.3	77	100.0	34	81.0
Handgun.....	70	58.8	48	62.3	22	52.4
Rifle.....	12	10.1	12	15.6	0	0.0
Shotgun.....	4	3.4	1	1.3	3	7.1
Other firearm.....	0	0.0	0	0.0	0	0.0
Firearm - unspecified.....	25	21.0	16	20.8	9	21.4
Nonfirearm.....	8	6.7	0	0.0	8	19.0
Knife <sup>1</sup> .....	6	5.0	0	0.0	6	14.3
Blunt Object <sup>2</sup> .....	0	0.0	0	0.0	0	0.0
Personal weapon <sup>3</sup> .....	1	0.8	0	0.0	1	2.4
Other <sup>4</sup> .....	1	0.8	0	0.0	1	2.4

Note: The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

<sup>1</sup> Any instrument used to cut or stab.

<sup>2</sup> Club, etc.

<sup>3</sup> Hands, feet, etc.

<sup>4</sup> Poison, arson, pellet gun, drowning, etc.

Table 40  
**HOMICIDE CRIMES, 1987–2021**  
 Number and Rate per 100,000 Population

Year(s)	Number	Rate <sup>1</sup>
2021 <sup>a</sup> .....	2,361	6.0
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

<sup>1</sup> Rates are based on annual population estimates provided by the Demographic Research Unit, CA Department of Finance.

<sup>a</sup> The inclusion of data collected under California's IBR format began in 2021. Caution should be used when comparing these data with those from prior years. For additional information, see Understanding the Data. (Page 3)

**Table 41**  
**POPULATION ESTIMATES, 1987-2021**

Year(s)	Total population	Population at risk		
		Total <sup>1</sup>	Adult <sup>2</sup>	Juvenile <sup>3</sup>
2021.....	39,368,613	30,418,892	26,222,173	4,196,719
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.

<sup>1</sup> Total population at risk, 10-69 years of age.

<sup>2</sup> Adult population at risk, 18-69 years of age.

<sup>3</sup> 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 “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 2021 there were 1,550 homicide arrests. The total population was 39,366,613 and the total population at risk was 30,418,892. This equals a homicide arrest rate of 3.9 per 100,000 population and 5.1 per 100,000 population at risk.

$$\frac{1,550}{39,366,613} = 0.00003937 \times 100,000 = 3.9 \text{ per 100,000 total population}$$

$$\frac{1,550}{30,418,892} = 0.00005096 \times 100,000 = 5.1 \text{ per 100,000 total population at risk}$$

**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 2021 there were 1,286 reported homicide clearances and 2,361 reported homicide crimes. This equals a homicide clearance rate of 54.5 percent.

$$\frac{1,286}{2,361} = 0.544684 \times 100 = 54.5 \text{ percent}$$

**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 2021 there were 2,361 homicides in California and the population was 39,368,613. This equals a homicide crime rate of 6.0 per 100,000 general population.

$$\frac{2,361}{39,368,613} = 0.000060 \times 100,000 = 6.0 \text{ per 100,000 population}$$

**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 2021 the homicide crime rate was 6.0. In 2012 the homicide crime rate was 5.0. The percent change in rate from 2012 to 2021 is a 20.0 percent increase.

$$\frac{6.0 - 5.0}{5.0} = 0.2000 \times 100 = 20.0 \text{ percent}$$

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

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

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