



STATES UNITED
TO PREVENT GUN VIOLENCE

FATAL GUN VIOLENCE IN COLORADO

AN ANALYSIS OF 2018 CDC
DATA & FATAL INJURY REPORTS

Data Source

Centers for Disease Control and Prevention, National Center for Health Statistics. Underlying Cause of Death 1999-2018 on CDC WONDER Online Database, released in 2020. Data are from the Multiple Cause of Death Files, 1999-2018, as compiled from data provided by the 57 vital statistics jurisdictions through the Vital Statistics Cooperative Program. Accessed May 2020 at: <http://wonder.cdc.gov/ucd-icd10.html>.

Data Use and Limitations

To protect personal privacy, CDC WONDER does not publish death counts or death rates based on counts of nine (9) deaths or fewer. Vital statistics data are suppressed to avoid the disclosure of a decedent's identity. The term "Suppressed" replaces sub-national (i.e. state- and county-level) death counts, rates and associated data, when the figure represents zero to nine (0-9) persons.

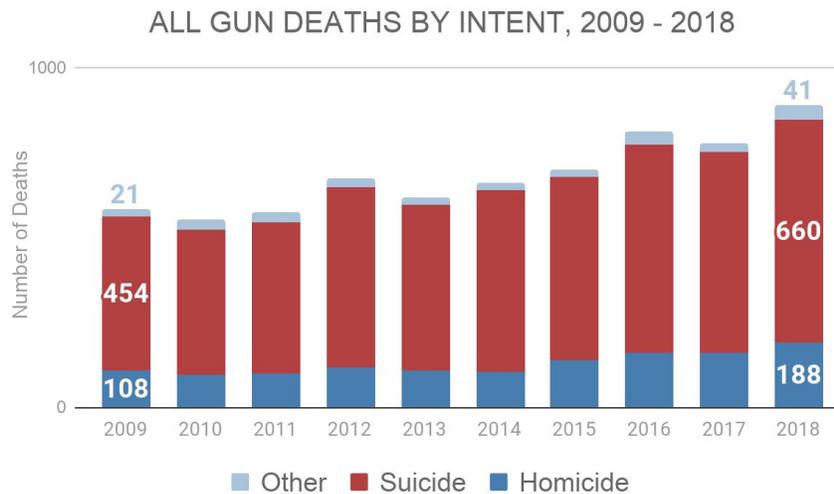
Suppressed/unreliable values as reported by the CDC were excluded from figures displayed in this analysis; subsequently, data points may be missing. To avoid drawing inaccurate conclusions, the interpretation of suppressed/unreliable data were excluded. Data tables for associated figures including suppressed/unreliable values are available upon request.

All death rates reported in the following analysis are age-adjusted unless otherwise specified. Values labeled as "Other" were suppressed/unreliable but included to display relative proportions. The following labels were truncated for visualization clarity: "American" (American Indian or Alaska Native), "Asian" (Asian or Pacific Islander), and "Black" (Black or African American).

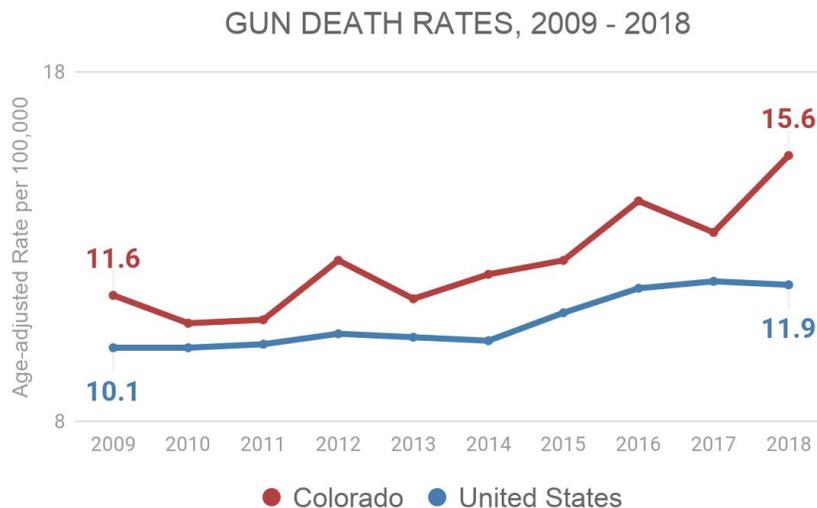
This is a living document that will undergo periodic review and revision as new data and intelligence becomes available.

ALL GUN DEATH IN COLORADO

Gun violence is a public health epidemic throughout the United States. In 2018 alone, 889 people died by gun violence in Colorado - a rate of 15.6 deaths per 100,000 people.



Over the most recent decade for which data are available (2009-2018) in Colorado, 77% of all gun deaths were suicides and 19% were homicides, while the remainder were unintentional, unknown intent, or law enforcement intervention. Colorado's gun death rate increased by 34% - to a rate of 15.6 deaths per 100,000 people; while the rate of gun deaths in the United States increased 18% - to a rate of 11.9 deaths per 100,000 people.

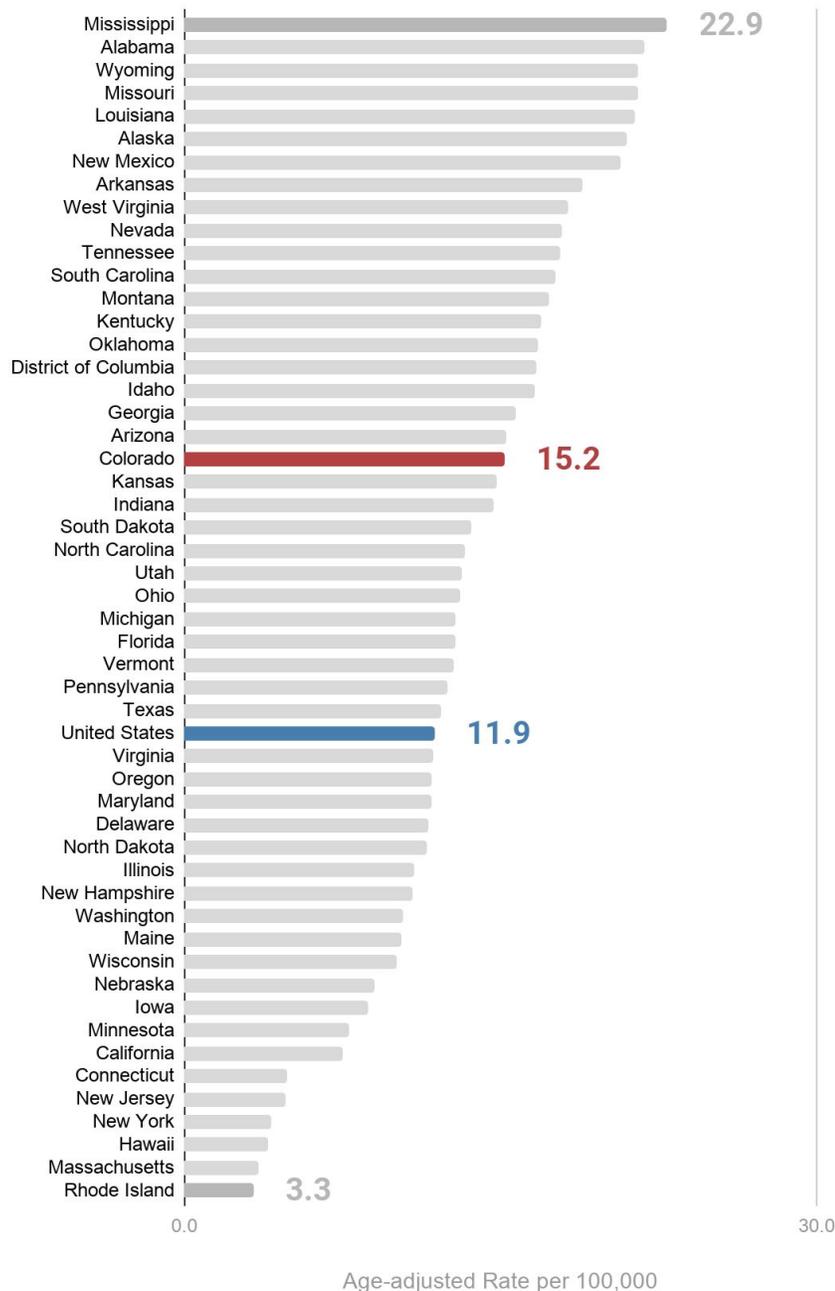


ALL GUN DEATH IN COLORADO

Compared to other states in 2018 (including the District of Columbia), Colorado's gun death rate ranked 20/51 (highest to lowest) in the nation at 15.2 deaths per 100,000 people; a rate **1.3 times** higher than the national average (11.9 deaths per 100,000 people).

GUN DEATH RATES BY STATE, 2018

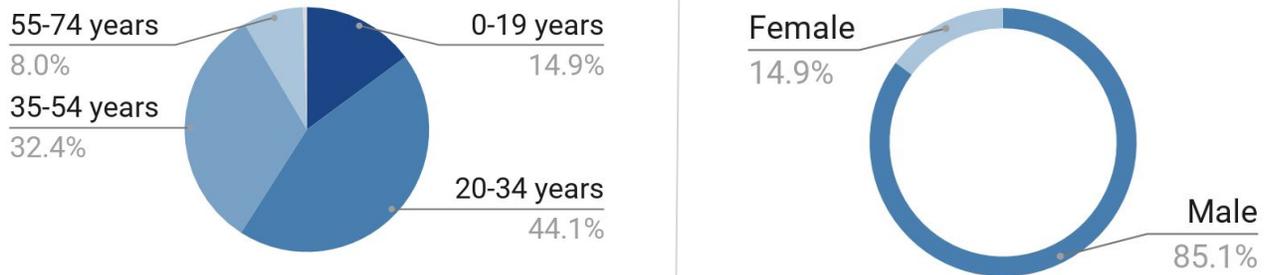
Including the District of Columbia



GUN HOMICIDE IN COLORADO

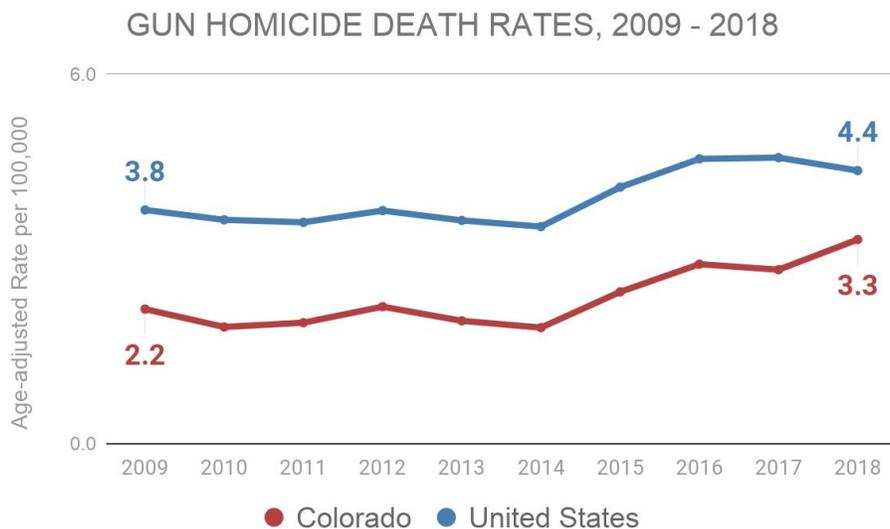
By Age and Sex, 2018

In 2018 gun homicides accounted for 21% of all gun deaths in Colorado. The majority of gun homicide victims were male (85%) and between the ages of 20-34 years old (44%).



Colorado and United States Death Rates, 2009 - 2018

From 2009 to 2018, Colorado's gun homicide death rate increased nearly 52% - to a rate of 3.3 deaths per 100,000 people; while the rate of gun homicide deaths in the United States increased almost 17% - to a rate of 4.4 deaths per 100,000 people.

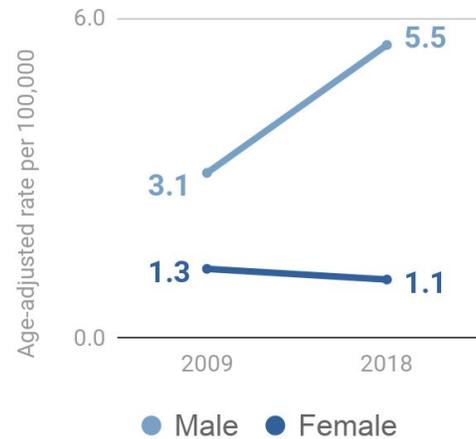


GUN HOMICIDE RATES IN COLORADO

By Sex, 2009 - 2018

In 2018, 188 people died by gun homicide in Colorado - a rate of 3.3 deaths per 100,000 people. Across all demographics, males had higher rates of gun homicide victimization. In 2018, males were **5 times** more likely to die by gun homicide than females living in Colorado. From 2009 to 2018, gun homicide victimization increased among males (+77%) and decreased among females (-15%).

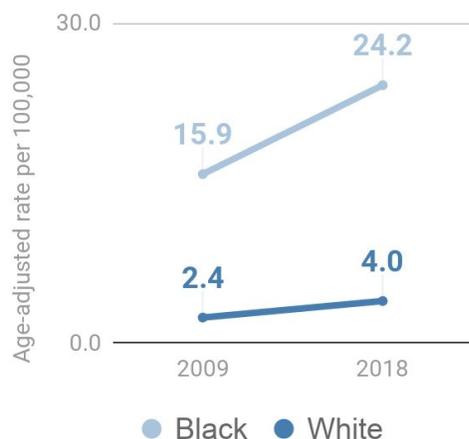
GUN HOMICIDE DEATH RATES
BY SEX, 2009 - 2018



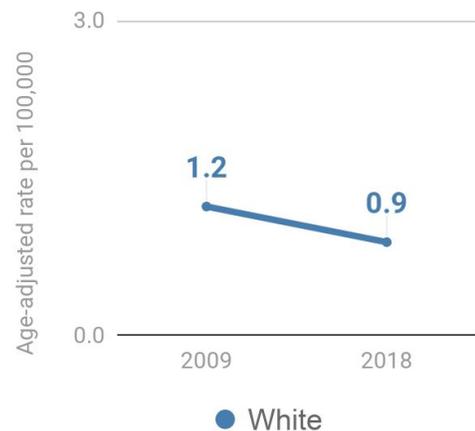
By Race, 2009 - 2018

Black males were disproportionately impacted by gun homicide. In 2018, Black males were **6 times** more likely to die by gun homicide than White males (24.2- and 4.0-deaths per 100,000 people, respectively). Over the decade, gun homicide death rates increased among Black (+53%) and White (+65%) males; but decreased among White females (-28%).

MALE GUN HOMICIDE DEATH RATES
BY RACE, 2009 - 2018



FEMALE GUN HOMICIDE DEATH RATES
BY RACE, 2009 - 2018

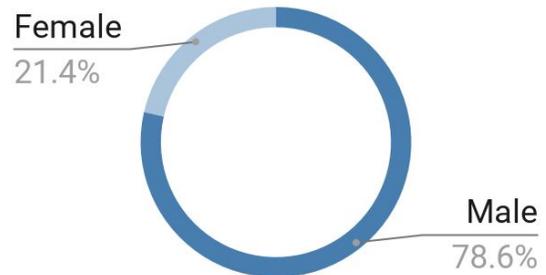
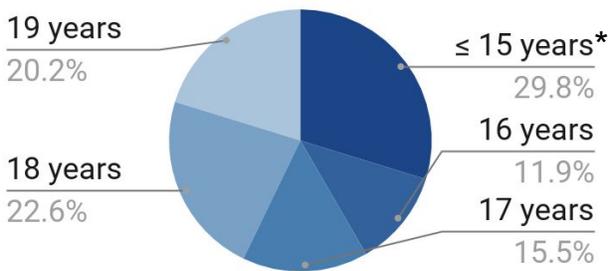


GUN HOMICIDE IN COLORADO

Among Children and Teens (0 - 19 years)

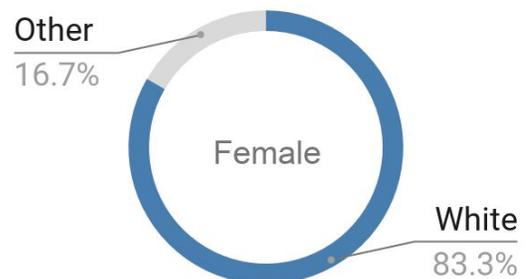
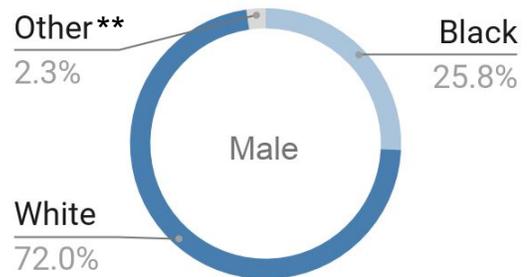
By Age and Sex, 2009 - 2018

Between 2009 and 2018 gun homicides accounted for 36% of all gun deaths among children and teens (0 - 19 years) in Colorado. The majority of gun homicide victims were male (79%) and 18 years old (23%).



By Race, 2009 - 2018

Over the most recent decade available (2009 - 2018), more White children and teens died by gun homicide (72%) than those of other racial backgrounds. White males (n=95) experienced 2.8 times the amount of gun homicide deaths than males of other races; and White females (n=30) experienced 5 times the amount of gun homicide deaths than females of other races.



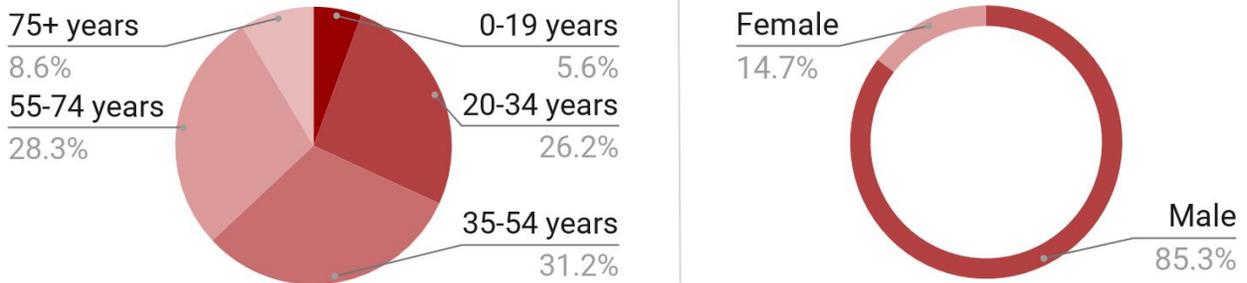
* Note: 30% of gun homicide victims ages ranged between 0-15 years old. However, more 18 year olds died by gun homicide than any other single-year age.

** "Other" values were suppressed/unreliable but included to display relative proportions.

GUN SUICIDE IN COLORADO

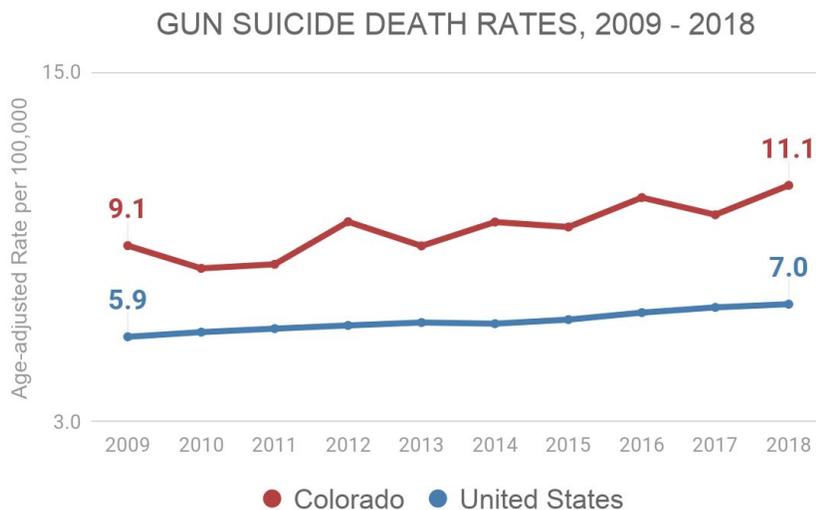
By Age and Sex, 2018

In 2018, 74% of all gun deaths in Colorado were gun suicides. The majority of gun suicide decedents were male (85%) and between the ages of 35-54 years old (31%).



Colorado and United States Death Rates, 2009 - 2018

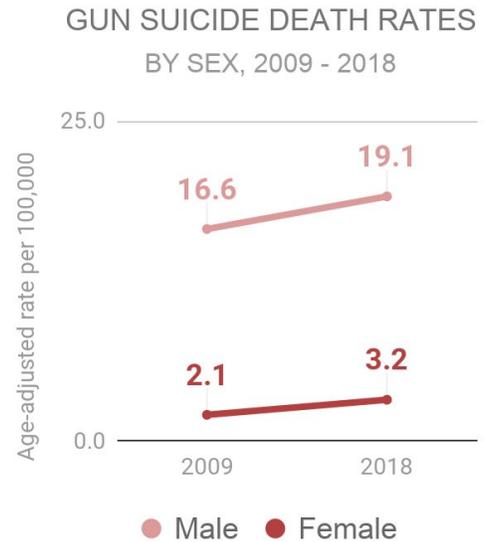
From 2009 to 2018, Colorado's gun suicide death rate increased by 23% - to a rate of 11.1 deaths per 100,000 people; while the rate of gun suicide deaths across the United States increased nearly 19% - to a rate of 7.0 deaths per 100,000 people.



GUN SUICIDE RATES IN COLORADO

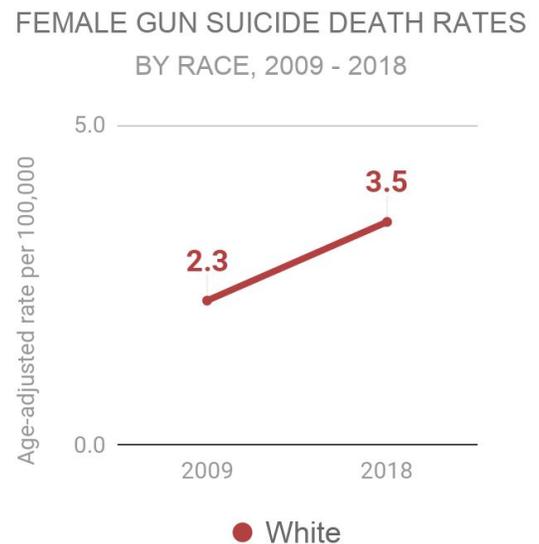
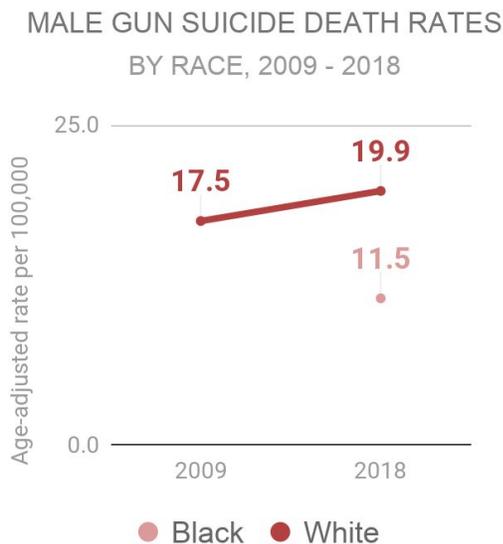
By Sex, 2009 - 2018

In 2018, 660 people died by gun suicide in Colorado. Across all demographics, males had higher rates of gun suicide death. In 2018, males died by gun suicide at a rate almost **6 times** higher than females (19.1- and 3.2-deaths per 100,000 people, respectively). Between 2009 and 2018, gun suicide death rates increased among males (+15%) and females (+57%).



By Race, 2009 - 2018

In 2018, White males died by gun suicide at a rate **1.7 times** higher than Black males (19.9- and 11.5-deaths per 100,000 people, respectively) and White females died at a rate of 3.5 deaths per 100,000 people. From 2009 to 2018, gun suicide death rates increased among White males (+13%) and females (+54%).



GUN SUICIDE IN COLORADO

Among Children and Teens (0 - 19 years)

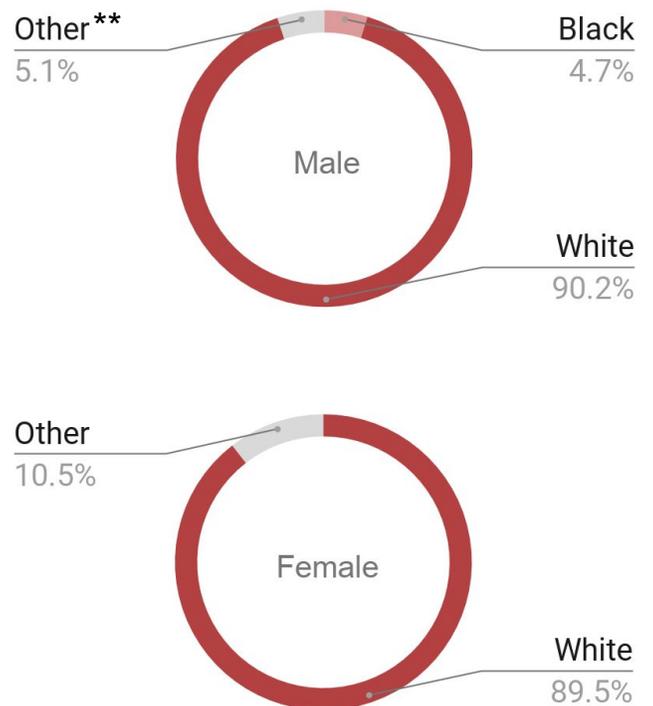
By Age and Sex, 2009 - 2018

Between 2009 and 2018 gun suicides accounted for 58% all gun deaths among children and teens (0 - 19 years) in Colorado. The majority of gun suicide decedents were male (85%) and 17 years old (21%).



By Race, 2009 - 2018

Over the most recent decade available (2009 - 2018) in Colorado, the majority of children and teens that died by gun suicide were White among both males (90%) and females (90%). White males experienced **10 times** the amount of gun suicide deaths (n=211) than those of all other racial backgrounds combined (n=23).



* The majority of gun suicides occurred among the age group comprising ≤15 year olds, but the majority of gun suicides for single-year ages were among 17 year olds.

** "Other" values were suppressed/unreliable but included to display relative proportions.

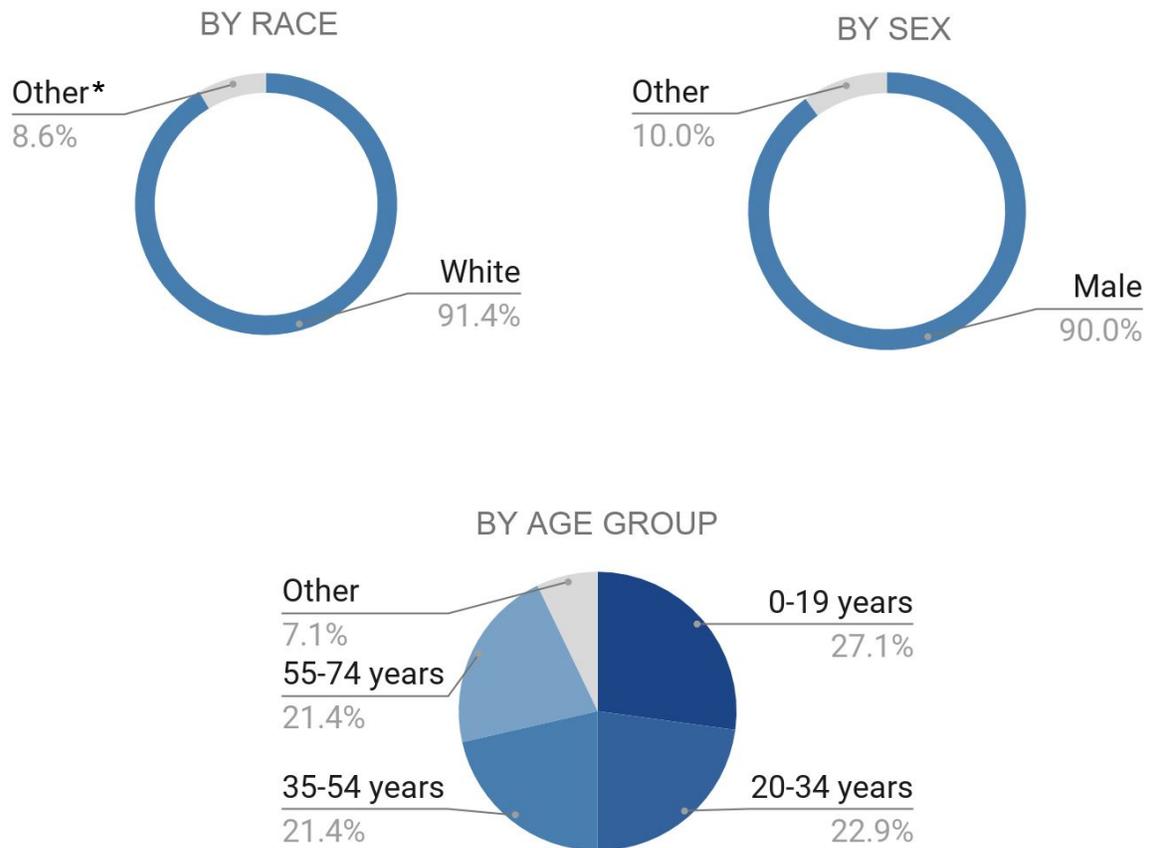
UNINTENTIONAL GUN DEATH IN COLORADO

Number of Deaths, 2009 - 2018

Over 10 years (2009 - 2018) in Colorado there were 70 unintentional gun deaths.

By Race, Sex, and Age Group, 2009 - 2018

From 2009 to 2018 in Colorado, the majority of unintentional gun deaths were White (91%) and male (90%). Twenty-seven percent of unintentional gun deaths were among children and teens; that is, 1 in 4 unintentional gun deaths was a child or teen.

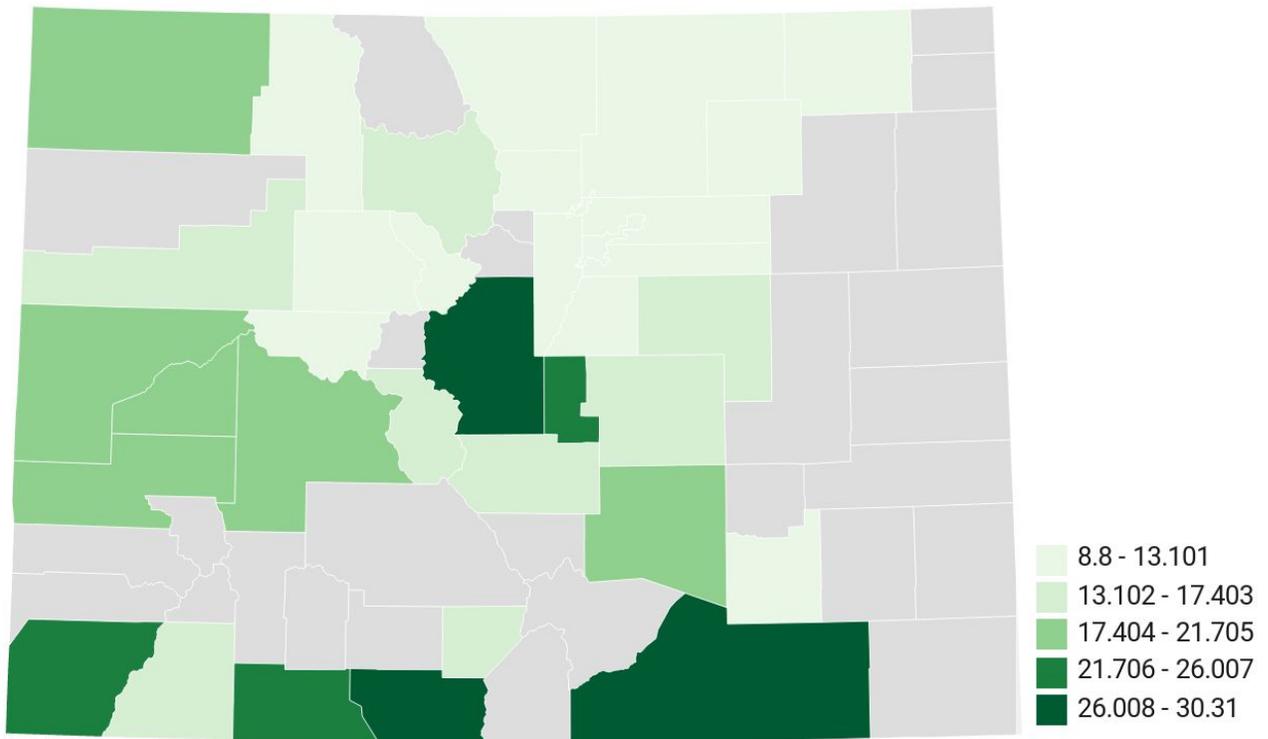


* "Other" values were suppressed/unreliable but included to display relative proportions.

MAPPING FATAL GUN VIOLENCE RATES

All Gun Death, 2009 - 2018

The overall gun death rate ranged from a low of 8.80 deaths per 100,000 people in Eagle County to a high of 30.31 deaths per 100,000 people in Conejos County.



Gun Death Rates per 100,000 People in Colorado by County, 2009 - 2018.

Age-adjusted. All races, all ethnicities, both sexes, all ages.^{1, 2}

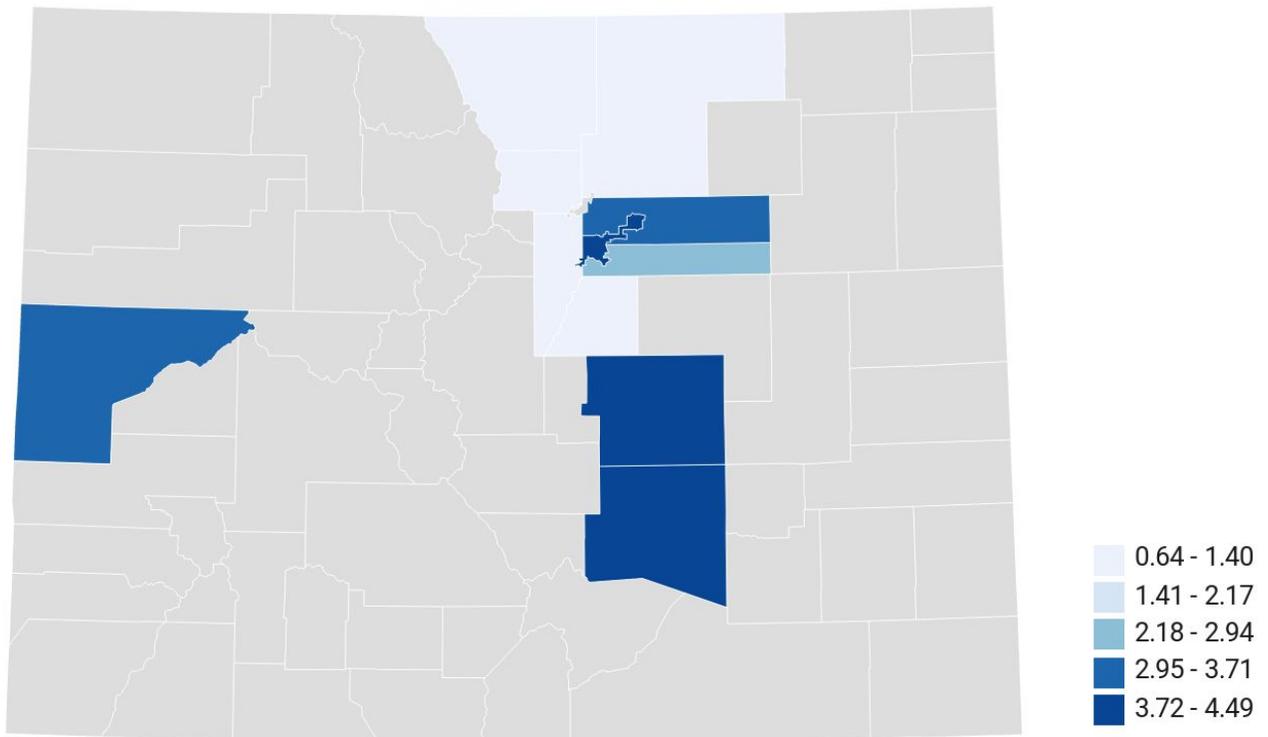
¹ The standard population for age-adjustment represents the year 2000, all races, both sexes.

² Rates based on 20 or fewer deaths may be unstable. These rates are suppressed/unreliable for unlabeled counties (gray tone).

MAPPING FATAL GUN VIOLENCE RATES

Gun Homicide, 2009 - 2018

The gun homicide death rate ranged from a low of 0.64 deaths per 100,000 people in Boulder County to a high of 4.49 deaths per 100,000 people in Pueblo County.



Gun Homicide Death Rates per 100,000 People in Colorado by County, 2009 - 2018. Age-adjusted. All races, all ethnicities, both sexes, all ages.^{1, 2}

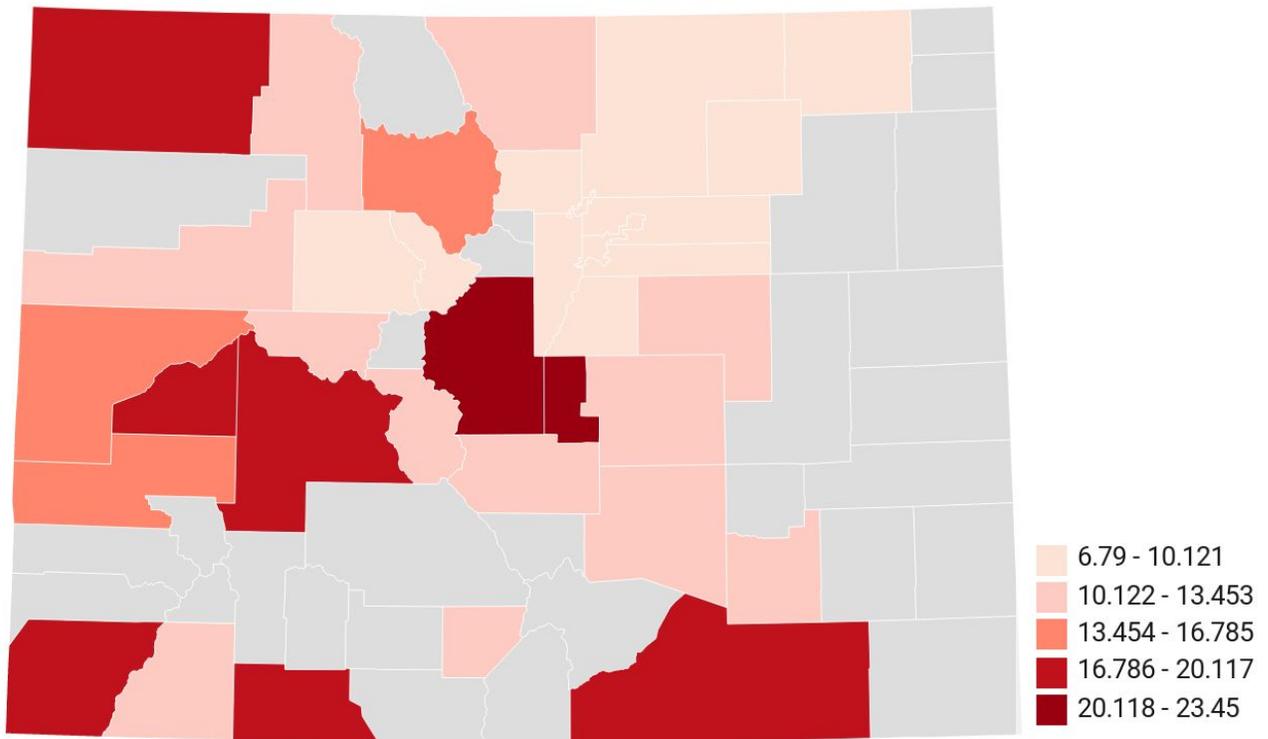
¹ The standard population for age-adjustment represents the year 2000, all races, both sexes.

² Rates based on 20 or fewer deaths may be unstable. These rates are suppressed/unreliable for unlabeled counties (gray tone).

MAPPING FATAL GUN VIOLENCE RATES

Gun Suicide, 2009 - 2018

The gun suicide rate ranged from a low of 6.79 deaths per 100,000 people in Denver County to a high of 23.45 deaths per 100,000 people in Park County.



Gun Suicide Death Rates per 100,000 People in Colorado by County, 2009 - 2018. Age-adjusted. All races, all ethnicities, both sexes, all ages.^{1, 2}

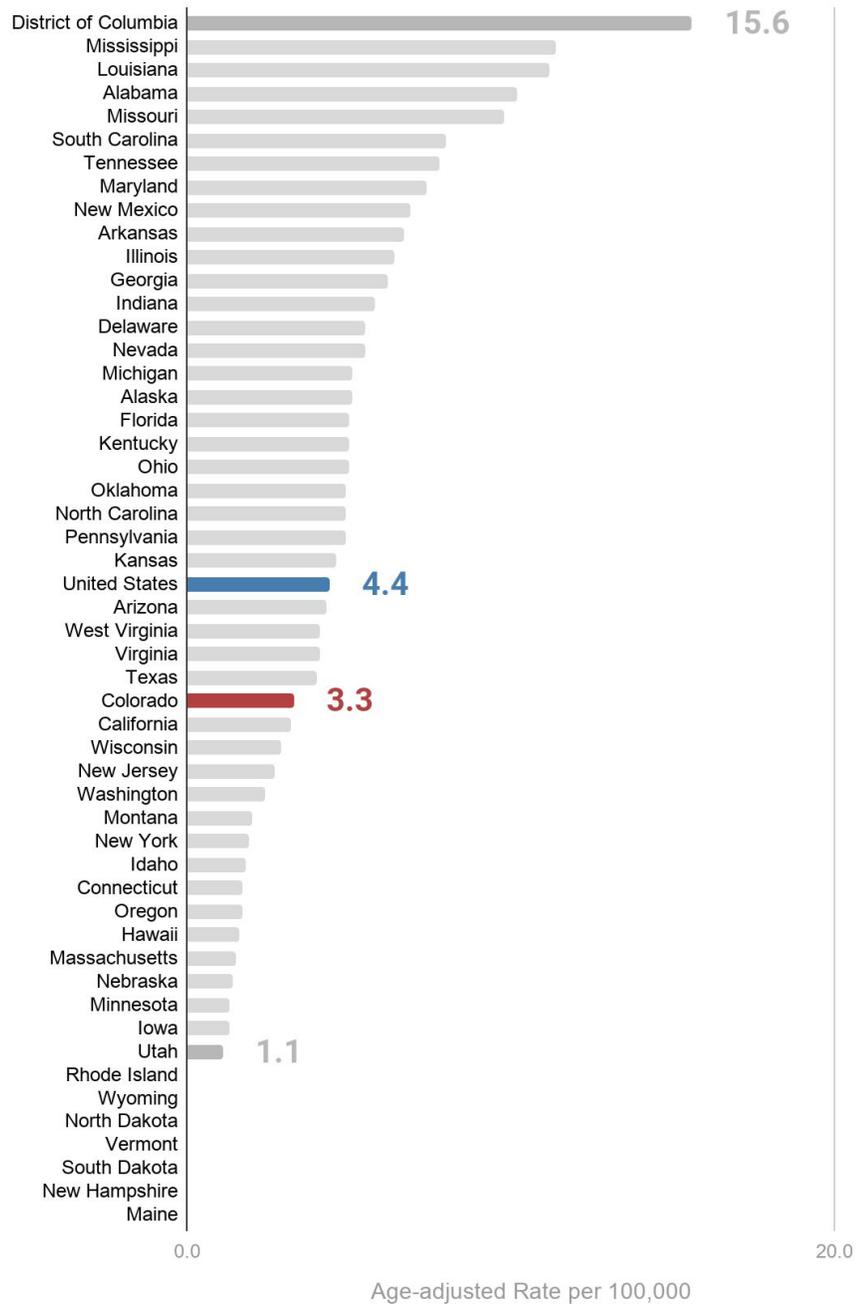
¹ The standard population for age-adjustment represents the year 2000, all races, both sexes.

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Additional figures:

GUN HOMICIDE DEATH RATES BY STATE, 2018

Including the District of Columbia



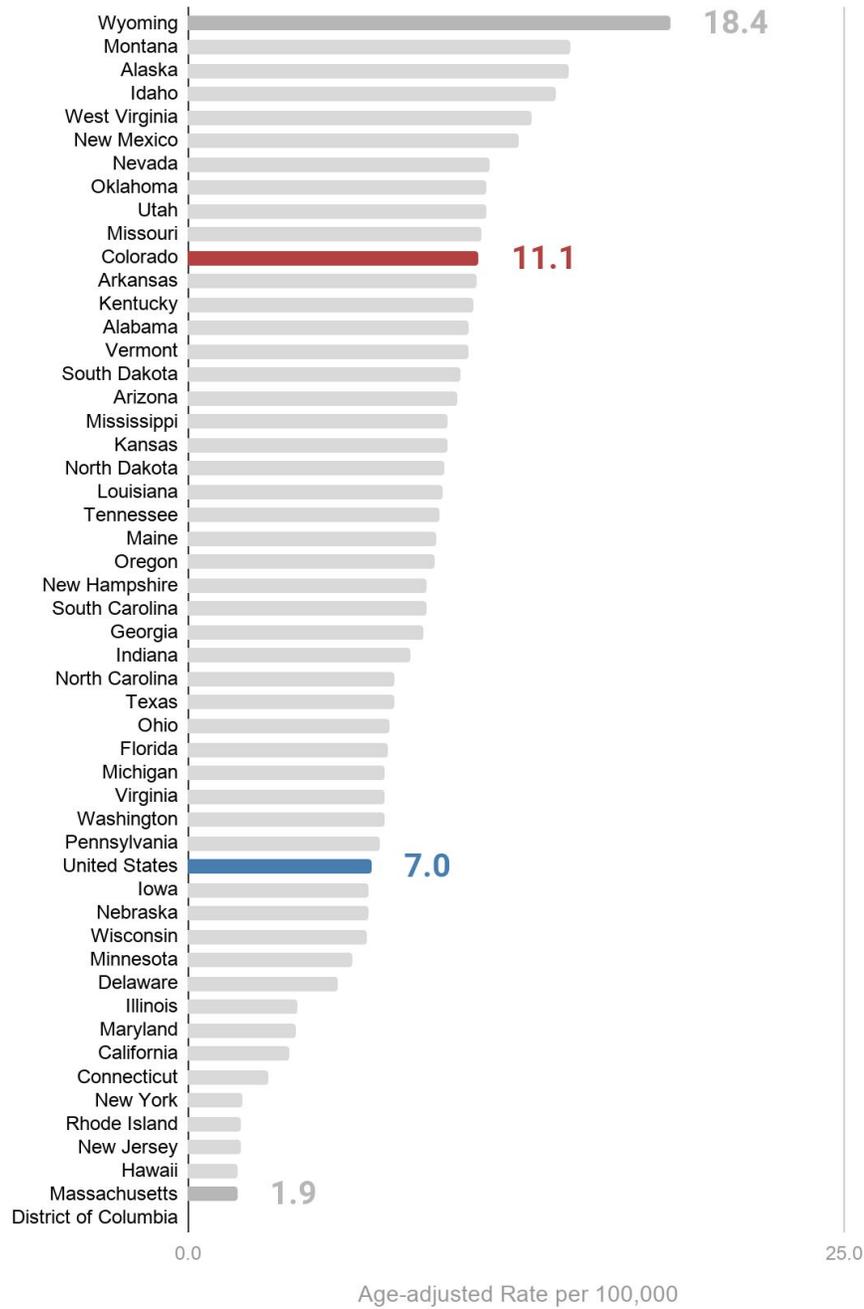
¹ The standard population for age-adjustment represents the year 2000, all races, both sexes.

² Rates based on 20 or fewer deaths may be unstable. These rates are suppressed for Rhode Island, Wyoming, North Dakota, Vermont, South Dakota, New Hampshire, and Maine.

Additional figures:

GUN SUICIDE DEATH RATES BY STATE, 2018

Including the District of Columbia



¹ The standard population for age-adjustment represents the year 2000, all races, both sexes.

² Rates based on 20 or fewer deaths may be unstable. This rate is suppressed for the District of Columbia.