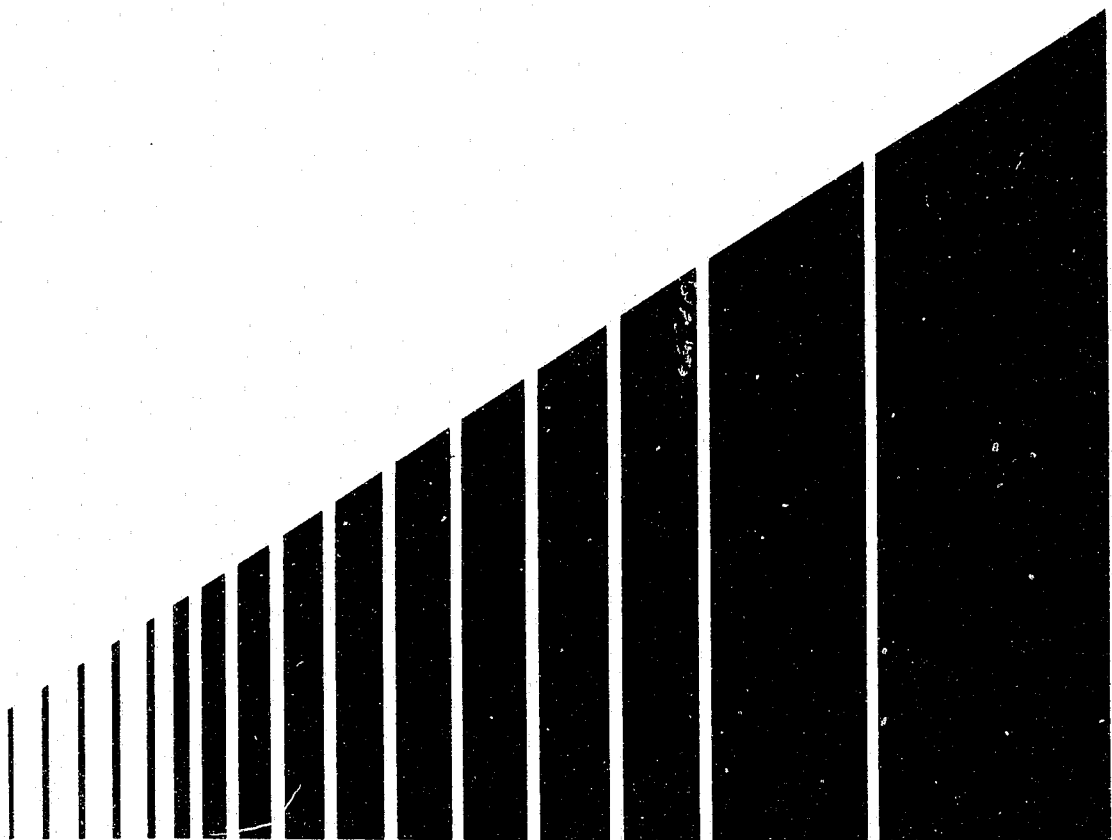


**FIREARM-RELATED
MORTALITY
IN THE
SOUTH CENTRAL
UNITED STATES
1985-1989**

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JANUARY 1992

FIREARM-RELATED MORTALITY IN THE SOUTH CENTRAL UNITED STATES 1985-1989

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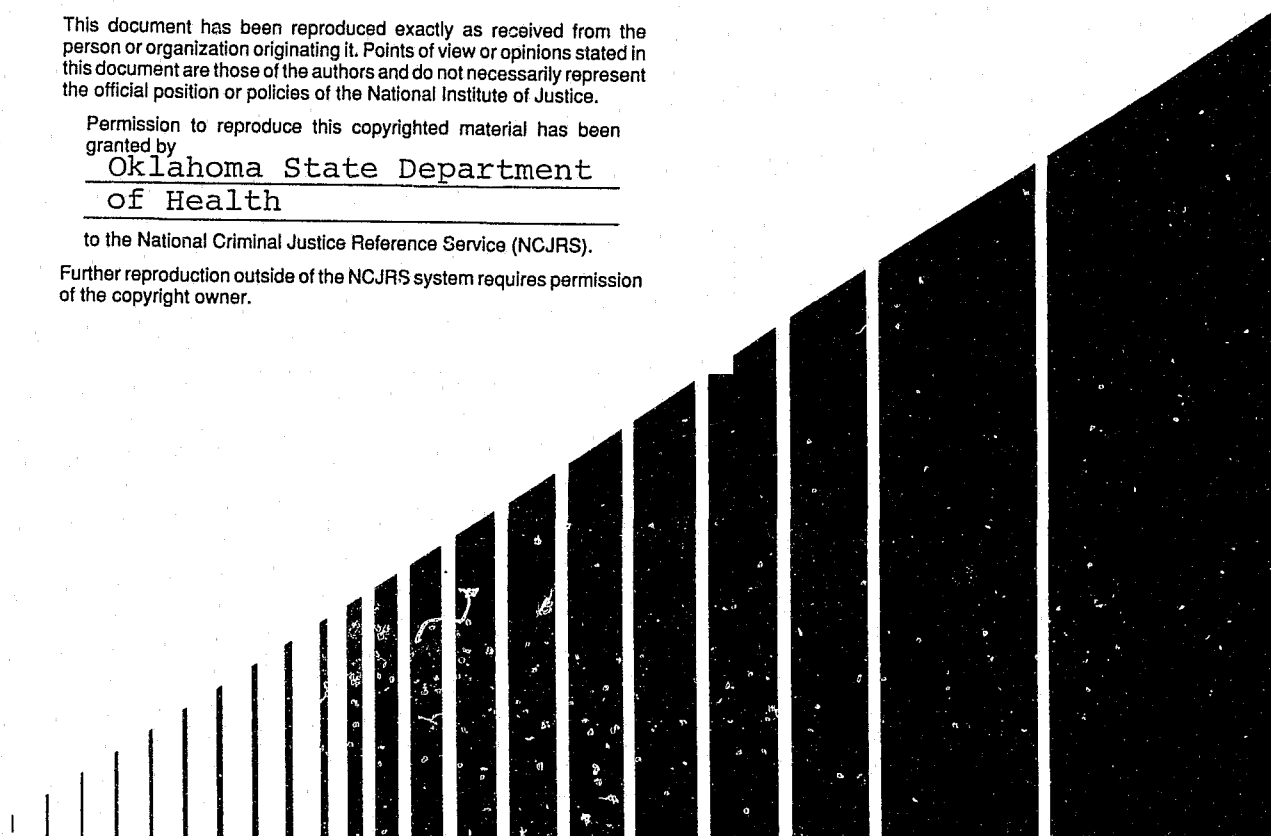
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JANUARY 1992

FORWARD

This report is prepared for use by South Central Injury Control Network members in addressing firearm mortality as a major public health problem. The report contains major detail so that each state can utilize state, regional and national comparisons to promote local initiatives and policy.

*--South Central Injury Control
Network Executive Board*

**FIREARM-RELATED MORTALITY
IN THE SOUTH CENTRAL UNITED STATES
1985-1989**

The South Central Injury Control Network is composed of public health injury control specialists from Arkansas, Colorado, Kansas, Louisiana, Missouri, New Mexico, Oklahoma, and Texas. The Network was established in 1990 to enhance each participating state's capacity to build injury control programs by identifying common areas of concern and providing a forum for the exchange of programmatic issues such as surveillance, interventions, and evaluation. Additionally, the Network facilitates the coordination of efforts within the region so that existing resources are used effectively and with the greatest possible impact. The South Central Injury Control Network is funded in part by a grant from the Division of Injury Control, Center for Environmental Health and Injury Control, Centers for Disease Control.

**South Central Injury Control Network
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The South Central Injury Control Network would like to express gratitude and special recognition to Pam Archer, M.P.H. and Kristy Sells, Oklahoma State Department of Health (OSDH), for analyzing data and preparing the text and Nancy Kinman (OSDH) for typing, design and layout of the report. This report was edited by Sue Makintubee, R.N., M.P.H., Director, Injury Epidemiology Division, OSDH, and reviewed by Patti Patterson, M.D., F.A.A.P., Pediatric Consultant, Office of the Associate Commissioner for Family Health Services, Texas Department of Health. Requests for information or reprints can be directed to Sue Makintubee, R.N., M.P.H., Injury Epidemiology Division, OSDH, 1000 N.E. 10th Street, Oklahoma City, Oklahoma 73117-1299.

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EXECUTIVE SUMMARY

Deaths due to firearms are the leading cause of intentional injury death, and a major public health problem in the United States (U.S.). In 1987, more than 30,000 persons died as a result of firearms; 55% of these deaths were due to suicide, 38% homicide, 4% unintentional, 1% legal intervention and 1% were of undetermined intent. Firearms rank second, behind motor vehicle crashes, as the most common cause of injury death. Firearm mortality accounts for 2% of all U.S. resident deaths and 20% of all injury deaths. In 1985, the estimated total lifetime cost of firearm-related injuries in the U.S. was \$14.4 billion. The rate in males was more than five times the rate in females; males over 65 years of age had the highest rate. The rate among blacks was more than twice the rate of whites.

During the 5 year period 1985-1989, a total of 34,376 persons in the south central region of the U.S. died from gunshot wounds, accounting for approximately 20% of all firearm deaths in the U.S. Firearms accounted for 26% of all injury deaths in the region; firearms accounted for 69% of all suicide deaths, 65% of all homicide deaths and 2% of all unintentional injury deaths. Although the proportion of firearm-related deaths by intentionality, age and race was similar to the United States as a whole, the average annual firearm mortality rate in the south central region was 34% higher than the 1987 U.S. rate. All of the south central region states except Kansas had a rate higher than the U.S. rate; New Mexico, Texas and Louisiana had the highest annual mortality rates in the region. In 1990, firearms passed motor vehicle crashes as the leading cause of injury death in Texas.

The solution to firearm-related mortality is not a simple one. The high social and economic costs of firearm-related deaths and injuries cannot be ignored. A variety of efforts in educational/behavioral, technological/environmental, and legislation/regulation need to be developed, implemented and evaluated. The Year 2000 Objectives for the Nation include goals to reduce homicide, suicide, weapon-related deaths, the number of youth who carry weapons, inappropriate storage of weapons, and improvement in the design of handguns to protect children. The Centers for Disease Control Panel on Violence Prevention recommends encouraging voluntary removal of handguns from households and secure storage of firearms that remain in the home, developing and evaluating educational programs, developing less lethal means of security, promoting standards to minimize the risk of firearm injury (trigger arresters, loaded chamber indicators, etc.), intensifying legislative/regulatory efforts, establishing a handgun registry for criminal investigation and instituting a national waiting period for all firearm purchases with a mandatory criminal background check. Further recommendations include improving morbidity and mortality surveillance data, evaluation of policy initiatives and collaboration between criminal justice, public health and medical research sectors.

UNINTENTIONAL FIREARM MORTALITY

In 1983, firearm-related deaths were the 6th leading cause of unintentional injury death and the 6th leading cause of years of potential life lost from unintentional injuries in the U.S. Approximately 5% of firearm deaths are reported as unintentional. Persons at greatest risk for unintentional firearm death have been found to be males, adolescents and young adults (especially 15-19 year old males), persons in rural areas and persons with lower per capita income. Most unintentional firearm fatalities occur in and around the home.

Between 1985 and 1989, 1752 unintentional firearm deaths occurred in the south central region of the United States; the annual mortality rate for the south central region was 1.7 times higher than the 1987 U.S. rate. Colorado had the lowest rate in the region and was the only state with a rate below the U.S. rate. Arkansas, Louisiana and Texas had rates at least twice as high as the U.S. rate. In the south central region, rates were highest among persons 15-24 years of age; males were over 5 times more likely to die than females. Though blacks were at slightly higher risk than whites, the black to white ratio was lower in the region than in the U.S. Black and white females were at the same risk, however, black males were at slightly higher risk than white males in the region. The highest rate of unintentional firearm mortality occurred among males in Arkansas and Louisiana. Though Arkansas and Kansas reported consistent increases in the number of deaths, overall there was a slight decline in unintentional firearm deaths during the 5 year period in the region.

Prevention of unintentional firearm deaths, especially to children, includes education of parents in reducing access to firearms, particularly around the home. Other possible interventions include improving the design of guns, especially handguns, including childproof safety locks, loaded chamber indicators and less lethal bullets.

SUICIDE FIREARM MORTALITY

Suicide is the 8th leading cause of death in the U.S. and the third leading cause of death among persons 15-24 years of age. Firearms are the most lethal and the most common method of suicide in the U.S. More than half of persons who commit suicide use firearms; suicide attempts by firearm result in death 92% of the time. In 1987, over 18,000 persons died as a result of a self-inflicted firearm injury in the U.S. Males are over 5 times more likely to commit suicide with a firearm than females. White males have consistently had the highest suicide death rates of any race/sex-specific category.

In the south central region, 18,608 suicides were completed with firearms between 1985 and 1989 (10 firearm-related suicides per day); firearms accounted for 69% of the total suicides in the region. The suicide mortality rate for the south central region was 33% higher than the 1987 U.S. rate; every state in the region had a higher rate than the U.S. rate. Males were 5-6 times more likely to commit a suicide with a firearm than females. New Mexico had the highest suicide mortality rate in the region; New Mexico's firearm suicide mortality rate was 86% higher than the U.S. rate and 33% higher than the state having the next highest rate among the south central states (Colorado). Whites were more than twice as likely to complete a firearm-related suicide as blacks; the Hispanic rate was intermediate between whites and blacks. White males had the highest rate of firearm-related suicide mortality; white males age 65 and older had the highest rates of any group. The white to black ratio was highest in Arkansas and lowest in Colorado. The number of regional suicides remained fairly constant between 1985 and 1989.

Suicide prevention efforts should be targeted particularly at whites, persons 65 years and older and among persons 15 to 24 years of age. A range of suicide prevention efforts, including school-based programs for students and school personnel, identifying and treating persons with mental health problems, hotline and crisis services, effective treatment of suicide attempters, and the development of community suicide prevention plans have been suggested and, in some cases, have shown promise as effective interventions. Programs should be evaluated and successful ones expanded. Controlling access to firearms may help reduce firearm-related suicides.

HOMICIDE FIREARM MORTALITY

Among industrialized nations, the United States has the highest violent death rate. Each year, handguns are involved in approximately 407,600 assaults, 210,000 robberies, 12,100 rapes, and 9,200 murders. In 1987, a total of 12,657 persons in the U.S. died as a result of a firearm-related homicide. Homicide is considered the leading health problem among young black Americans. Among 15-34 year old blacks, homicide is the leading cause of death, resulting in more deaths than any other cause, including unintentional injury, suicide, heart disease, or cancer. In fact, estimates are that a young black male has a 1 in 21 lifetime chance of being killed, likely by one of his contemporaries. Firearms are the weapon used in approximately 60% of homicides.

Between 1985 and 1989, 13,307 firearm-related homicides were committed in the south central region; the rate was 36% higher than the 1987 U.S. rate. Firearms accounted for 65% of the total homicides in the region. Rates in Louisiana and Texas were 75% above the U.S. rate. Rates peaked among 25-34 year olds and fell sharply after 44 years of age; the mortality rate among 25-34 year olds was highest in Louisiana and Texas. Males were 4.5 times more likely to die from firearm-related homicides than females; blacks were almost 7 times more likely than whites and twice as likely as Hispanics to die. Firearm homicide mortality rates among black males were also highest among 25-34 year olds. The firearm homicide mortality rate among blacks in Missouri was 35% above the regional rate; the highest rates were found among Missouri black males 15-34 years of age. The number of deaths from firearm-related homicide in the region remained relatively stable over the 5 year period.

Several measures may lead to a reduction in the firearm-related homicide rate including limiting the availability of firearms, improving the recognition and treatment of victims of violence, and teaching nonviolent means of dealing with conflict. The role of alcohol and drugs/drug trafficking must also be evaluated. Gun detectors in high risk schools have been suggested to reduce weapon carrying by adolescents. Prevention programs should give highest priority to 15 to 34 year old black males.

BACKGROUND AND METHODS

THE SOUTH CENTRAL UNITED STATES

The south central region of the U.S. is a geographically and culturally diverse area. The region has a large land mass; terrain varies from mountains to flat prairieland to coastline. Texas is the second and New Mexico is the fifth largest (land mass) state in the nation. Open spaces and large geographic distances between communities are common. The major industries in the south central region are agriculture (including livestock), extractive industries (including oil, gas and mining), and tourism. During the decade of the 80s, the south central region of the U.S. suffered an economic decline in agriculture and oil and gas production. New Mexico ranks 44th in the nation for per capita income; 18% of the Texas population lived below the federal poverty level in 1989. Louisiana has the greatest proportion of illiterate adults in the U.S.

In 1980, the states comprising the south central region of the U.S. accounted for 16% (35,220,039) of the total U.S. population (Table 1). Population variation among states is considerable. Texas is the third most populous state in the nation with a population of 14 million; Texas accounts for 40% of the region's population. Houston, Dallas and San Antonio are among the 12 largest cities in the U.S. New Mexico is the most sparsely populated state at 1.3 million persons. All of the states in the south central region tend to have large rural populations; the land area population density in the region ranges from 11 persons per square mile in New Mexico to 95 persons per square mile in Louisiana.

Racial distribution in the south central region varies by state. Louisiana, New Mexico and Texas have the highest proportion of nonwhites. New Mexico has the highest proportion of minorities per population than any state in the nation; nearly 1/2 (47%) of New Mexico's population consists of races or ethnic groups other than white or black (primarily American Indian and Hispanic). Additionally, 14% of Colorado's population is nonwhite and nonblack and 16% of Arkansas' population is black. Oklahoma has the second highest American Indian population in the U.S. behind California. Nearly 1/3 (29%) of Louisiana's population is black. Kansas has the highest proportion of whites (90%).

Table 1. Population Data by Race/Ethnicity, South Central Region and United States, 1980 Census

STATE	WHITE (%)	BLACK (%)	HISPANIC (%)	AMERICAN INDIAN (%)	OTHER (%)	TOTAL
AR	1,879,908 (82)	369,998 (16)	17,904 (1)	9364 (0.4)	9261 (0.4)	2,286,435
CO	2,390,479 (83)	99,884 (3)	339,717 (12)	17,734 (1)	42,150 (1)	2,889,964
KS	2,138,531 (90)	124,810 (5)	63,339 (3)	15,256 (1)	21,743 (1)	2,363,679
LA	2,841,397 (68)	1,223,552 (29)	99,134 (2)	11,951 (0.3)	29,866 (1)	4,205,900
MO	4,311,600 (88)	510,883 (10)	51,653 (1)	12,129 (0.2)	30,421 (1)	4,916,686
NM	685,956 (53)	23,154 (2)	477,222 (37)	105,976 (8)	10,586 (1)	1,302,894
OK	2,570,986 (85)	203,039 (7)	57,419 (2)	169,292 (6)	24,554 (1)	3,025,290
TX	9,350,297 (66)	1,692,542 (12)	2,985,824 (21)	39,375 (0.3)	161,153 (1)	14,229,191
SC REG	26,169,154 (74)	4,247,862 (12)	4,092,212 (12)	381,077 (1)	329,734 (1)	35,220,039
U.S.	180,256,366 (80)	26,104,173 (12)	14,608,673 (6)	1,364,033 (1)	4,212,560 (2)	226,545,805

Though specific injury problems may vary somewhat among states in the region, injuries are the leading cause of death for ages 1-44 years and the leading cause of years of potential life lost before age 65 among all 8 states. Firearm-related injury is an important cause of death and disability in the south central region of the U.S. and a major public health problem. In 1990, firearms passed motor vehicle crashes as the leading cause of injury death in Texas.¹ Nationally, firearms rank second, behind motor vehicle crashes, as the most common cause of injury death. More than 30,000 persons are killed by firearms each year in the United States. Firearms are the leading cause of intentional injury deaths, accounting for more than half of all suicides and homicides.

In order to determine the descriptive epidemiology and magnitude of firearm mortality in the south central region of the United States, each state in the South Central Injury Control Network compiled state-specific data on firearm deaths occurring between 1985 and 1989. United States data/rates were based on 1987 firearm deaths reported by the National Center for Health Statistics. The source of all data was Vital Statistics death certificates; only state residents were included. Annual mortality rates were calculated per 100,000 population using 1980 census data. In some states certain population subsets (e.g., Hispanics) are important, however, the number of firearm deaths among Hispanics was only available in 4 states. Among these states, Hispanic denominators were determined utilizing U.S. Census data; white, black and other races were adjusted accordingly. Years of potential life lost² before age 65 were calculated based on the midpoint of specified age groups. A firearm-related death was defined as a person whose death certificate was coded with one of the following International Classification of Disease (9th Revision, ICD-9-CM) external codes (E-codes):

- E922.0-E922.9 Accident Caused by Firearm Missile
- E955.0-E955.4 Suicide and Self-Inflicted Injury by Firearm
- E965.0-E965.4 Assault by Firearm
- E970 Injury Due to Legal Intervention by Firearm
- E985.0-E985.4 Injury by Firearm, Undetermined Whether Accidentally or Purposely Inflicted

FIREARM MORTALITY, UNITED STATES

In 1987, 90 persons were killed by firearms every day in the U.S., accounting for 32,895 deaths (14.5 deaths per 100,000 persons).³ Firearms accounted for 2% of all U.S. resident deaths (2,123,323) in 1989. Firearms rank second, behind motor vehicles, as the most common cause of injury death.^{4,5,6,7} Firearm mortality accounted for 20% of all injury deaths and over 850,000 years of potential life lost before age 65.^{3,8} Fifty-five percent (18,136 deaths) of the firearm deaths in 1987 were reported as suicide, 38% (12,657 deaths) homicide, 4% (1,440 deaths) unintentional, 1% (257 deaths) legal intervention, and 1% (405 deaths) were of undetermined intent (Figure 1).³ The rate among males (25.1/100,000 population) was more than five times the rate among females (4.6/100,000 population). Males 65 years and older had the highest rate (41.8/100,000 population) followed by 25 to 34 year old males (37.7/100,000 population) (Figure 2). Among females, the rate was highest for 25 to 34 year olds and 35 to 44 year olds (both 7.5/100,000 population). Firearm mortality rates were 6.4, 5.5 and 4.4 times higher among males than females for suicides, unintentional deaths, and homicides, respectively. The rate among blacks was more than twice the rate among whites (28.6 and 13.2/100,000 population, respectively).

Figure 1. Firearm Mortality by Intentionality
United States, 1987

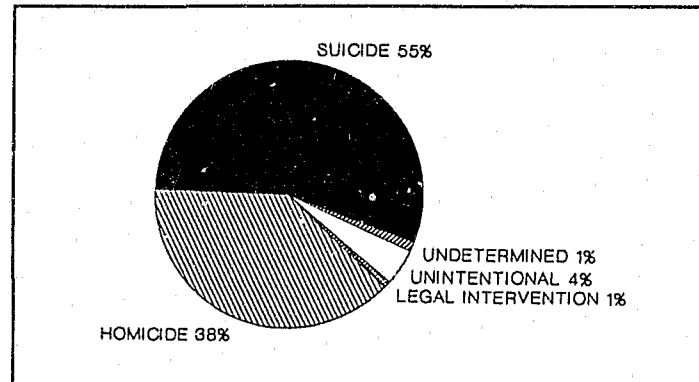
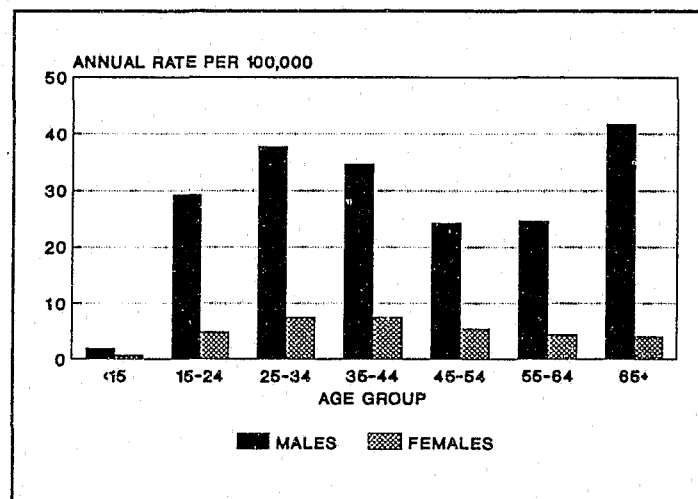


Figure 2. Firearm Mortality Rates
By Age Group & Sex, United States, 1987



FIREARM MORTALITY, SOUTH CENTRAL UNITED STATES

During the 5 year period 1985-1989, a total of 34,376 persons in the south central region of the United States died from gunshot wounds. The firearm mortality rate in the south central region (19.5/100,000 population) was 34% higher than the 1987 U.S. rate (14.5/100,000 population). All of the south central region states had a rate higher than the U.S. rate except Kansas (Figure 3); New Mexico, Texas and Louisiana had the highest annual mortality rates in the region (22.8, 22.1 and 22.1/100,000 population, respectively). In the south central region, 54% (18,608 deaths) were reported as suicide, 39% (13,307 deaths) were homicide, 5% (1,752 deaths) were unintentional, 1% (473 deaths) undetermined, and 1% (236 deaths) were legal interventions (Figure 4).

Firearms accounted for 26% of all injury deaths in the region (Table 2). Firearms accounted for 69% of all suicide deaths, 65% of all homicide deaths and 2% of all unintentional injury deaths. Although over half of the firearm-related deaths were suicides, homicides accounted for the highest number of years of potential life lost before age 65.

Figure 3. Firearm Mortality Rates
South Central Region (1985-1989) and United States (1987)

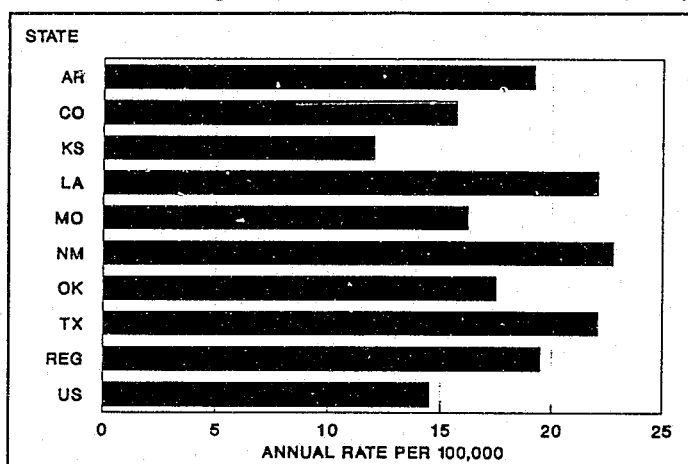


Figure 4. Firearm Mortality by Intentionality
South Central Region, 1985-1989

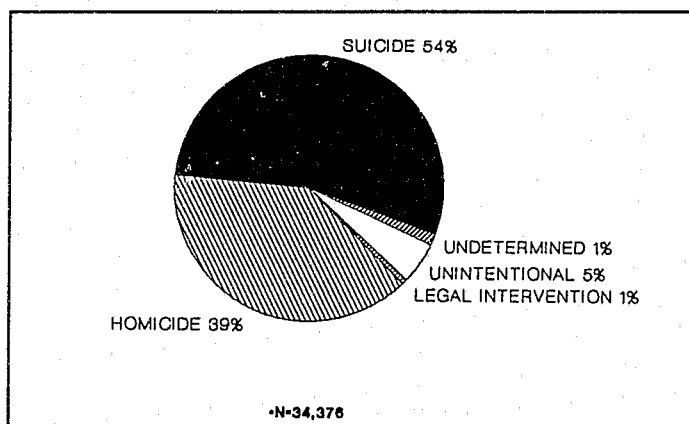


Table 2. Firearm and Injury Deaths* and Firearm-Related YPLL
By Intentionality, South Central Region, 1985-1989

INTENTIONALITY	FIREARM DEATHS/ TOTAL INJURY DEATHS (%)	YPLL DUE TO FIREARMS
Unintentional	1752/82,465 (2)	61,988
Suicide	18,608/26,917 (69)	410,515
Homicide	13,307/20,368 (65)	423,755
Legal Intervention	236/265 (89)	7,165
Undetermined Intent	473/2,245 (21)	14,053
TOTAL	34,376/132,260 (26)	917,476
*Includes E-codes 800.0-989.9		

Age-specific mortality rates were higher in the region than in the U.S. in every age group (Figure 5). Males were over 5 times more likely to die from a gunshot wound than females (33.1 and 6.5/100,000 population, respectively). Among males, rates were highest among persons 65 years and older (53.6/100,000 population) followed by males 25 to 34 years of age (51.9/100,000 population); among females, rates were highest among females 25 to 34 and 35 to 44 years of age (both 10.9/100,000 population) (Figure 6).

Blacks were more likely to die from a firearm-related incident than Hispanics or whites (32.7, 22.0 and 17.3/100,000 population, respectively). Blacks were slightly more likely than whites to receive a fatal unintentional gunshot wound and 6.7 times more likely to be killed in a firearm-related homicide (Figure 7). Black males had the highest homicide mortality rate; the firearm-related homicide mortality rate was higher among black females than among white males. Whites, however, were 2.4 times more likely to die from suicide than blacks. White males had the highest suicide mortality rates followed by black males.

Figure 5. Firearm Mortality Rates by Age Group South Central Region (1985-1989) and United States (1987)

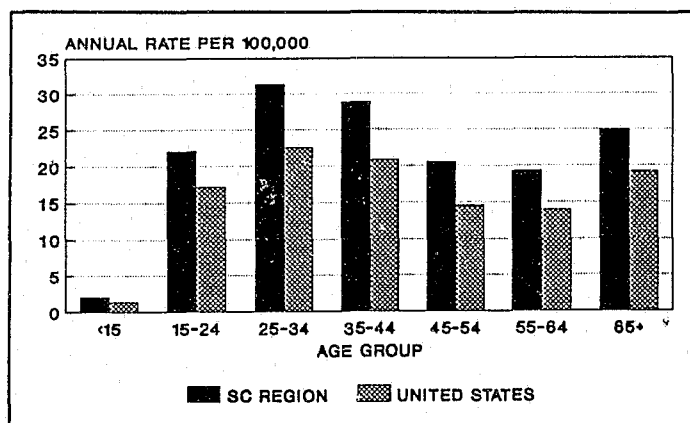


Figure 6. Firearm Mortality Rates by Age Group & Sex South Central Region, 1985-1989

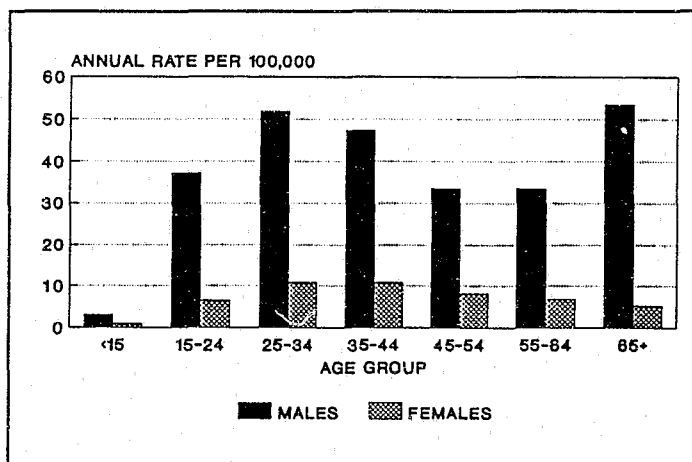
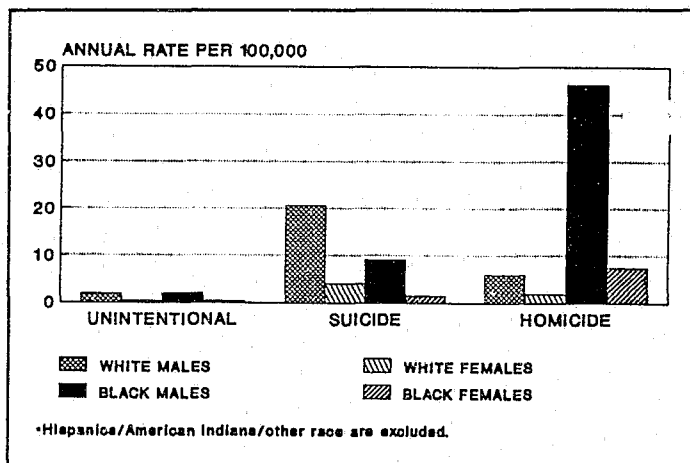


Figure 7. Firearm Mortality Rates by Race*, Sex & Intentionality, South Central Region, 1985-1989



UNINTENTIONAL FIREARM MORTALITY, SOUTH CENTRAL UNITED STATES

Between 1985 and 1989, 1,752 unintentional firearm deaths occurred in the south central region of the United States. Unintentional deaths accounted for 5% of all firearm deaths in the region and 2% (1752/82,465) of all causes of unintentional injury deaths in the region. A total of 61,988 years of potential life before age 65 were lost. The regional unintentional mortality rate was 1.7 times higher than the 1987 U.S. rate (1.0 vs 0.6/100,000 population, respectively) (Figure 8). Regional rates ranged from a low of 0.5/100,000 population in Colorado to 1.3/100,000 population in Arkansas and Louisiana. Arkansas, Louisiana and Texas had higher rates than the regional rate and each had rates at least twice as high as the U.S. rate; Colorado was the only state in the region that had a lower overall rate than the U.S. rate. Although regional rates were 38% to 100% higher than U.S. rates among all age groups, the trend by age group was parallel (Figure 9). The unintentional firearm mortality rate was highest among persons 15-24 years of age in the U.S. and every state in the region except Oklahoma where children under 15 years had the highest rate (Table 3).

Figure 8. Unintentional Firearm Mortality Rates
South Central Region (1985-1989) and United States (1987)

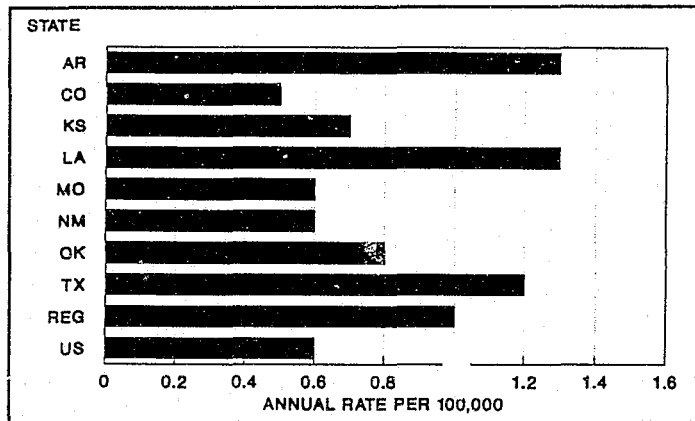


Figure 9. Unintentional Firearm Mortality Rates
By Age Group, South Central Region (1985-1989)
and United States (1987)

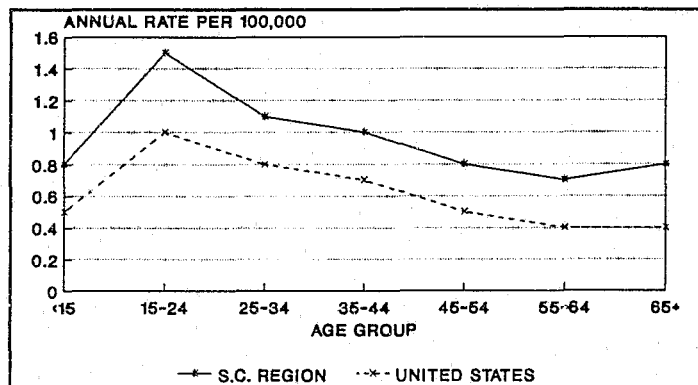


Table 3. Unintentional Firearm Mortality Rates* by Age Group
South Central Region (1985-1989) and United States (1987)

STATE	≤14	15-24	25-34	35-44	45-54	55-64	65+	OVERALL
AR	1.4	1.8	1.1	1.7	1.3	0.6	1.2	1.3
CO	0.6	1.0	0.3	0.6	0.1	0.5	0.2	0.5
KS	0.7	1.2	1.0	1.0	0.3	0	0.4	0.7
LA	1.2	1.8	1.4	1.6	0.9	0.9	1.0	1.3
MO	0.7	1.1	0.7	0.3	0.5	0.5	0.4	0.6
NM	0.6	0.7	0.5	0.6	0.7	0.4	0.5	0.6
OK	1.1	1.0	0.6	0.6	0.8	0.4	0.3	0.8
TX	0.7	1.9	1.5	1.1	0.9	0.9	1.1	1.2
SC REG	0.8	1.5	1.1	1.0	0.8	0.7	0.8	1.0
U.S.	0.5	1.0	0.8	0.7	0.5	0.4	0.4	0.6

*Annual mortality rate per 100,000 population

Males were over 5 times more likely to suffer an unintentional firearm death than females (U.S.: males 1.1, females 0.2/100,000 population, respectively; region: males 1.8, females 0.3/100,000 population, respectively). Though blacks were at slightly higher risk than whites, the black to white ratio was lower in the region (1.1:1) than in the U.S. (1.5:1). In Arkansas and Oklahoma, the rates were higher for blacks than for whites (Figure 10). In Colorado, Kansas, Louisiana and New Mexico, rates among whites were higher than among blacks; rates among blacks and whites were equal in Texas and Missouri. Black males were at slightly higher risk than white males in the region; white and black females in the region had the same mortality rate (0.3/100,000 population). The highest rate of unintentional firearm mortality occurred among males in Arkansas and Louisiana (Table 4). Overall, there was a slight decline in unintentional firearm deaths during the 5 year period (Table 5); Arkansas and Kansas recorded consistent increases in the number of unintentional firearm deaths over the 5 year period while Texas recorded a 21% decline.

Figure 10. Unintentional Firearm Mortality Rates by Race,* South Central Region (1985-1989) and United States (1987)

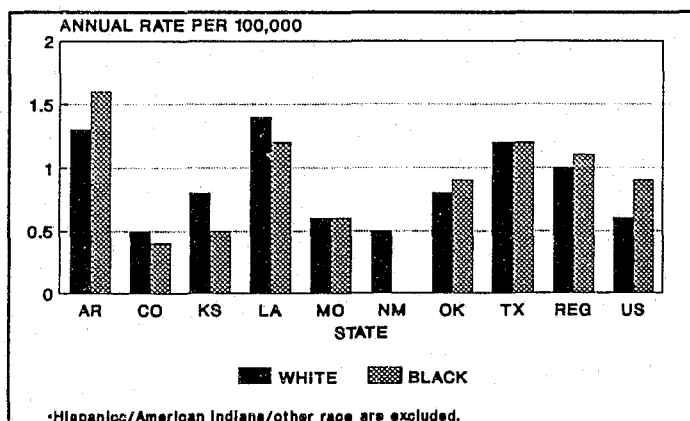


Table 4. Unintentional Firearm Mortality Rates* by Race/Hispanic Ethnicity and Sex, South Central Region (1985-1989) and United States (1987)

STATE	WHITE MALE	WHITE FEMALE	ALL WHITES	BLACK MALE	BLACK FEMALE	ALL BLACKS	HISPANIC MALE	HISPANIC FEMALE	ALL HISPANICS	TOTAL
AR	2.3	0.4	1.3	2.9	0.4	1.6	0	0	0	1.3
CO	1.0	0.1	0.5	0.8	0	0.4	1.2	0.1	0.7	0.5
KS	1.4	0.2	0.8	1.0	0	0.5	NA**	NA**	NA**	0.7
LA	2.4	0.3	1.4	2.4	0.2	1.2	NA**	NA**	NA**	1.3
MO	1.2	0.1	0.6	1.3	0.1	0.6	NA**	NA**	NA**	0.6
NM	1.0	0.1	0.5	0	0	0	0.9	0.2	0.5	0.6
OK	1.3	0.2	0.8	1.8	0	0.9	NA**	NA**	NA**	0.8
TX	2.2	0.4	1.2	1.9	0.6	1.2	2.1	0.3	1.2	1.2
SC REG	1.8	0.3	1.0	2.0	0.3	1.1	NA**	NA**	NA**	1.0
U.S.	1.1	0.2	0.6	1.7	0.2	0.9	NA**	NA**	NA**	0.6

*Annual mortality rate per 100,000 population
 **Number of Hispanic firearm deaths not available; Hispanics included in racial group

Table 5. Unintentional Firearm Deaths By Year of Death, South Central Region, 1985-1989

STATE	1985	1986	1987	1988	1989	TOTAL
AR	22	27	27	30	46	152
CO	16	19	15	13	11	74
KS	11	18	14	23	20	86
LA	61	59	53	65	38	276
MO	34	27	27	29	40	157
NM	6	11	5	6	9	37
OK	24	20	24	27	18	113
TX	218	172	141	154	172	857
SC REG	392	353	306	347	354	1752

FIREARM-RELATED SUICIDE MORTALITY, SOUTH CENTRAL UNITED STATES

A total of 26,917 suicides were completed in the south central region of the United States between 1985 and 1989; 18,608 (69%) of these resulted from gunshot wounds. These firearm-related suicides accounted for 410,515 years of potential life lost. The overall rate of suicides due to gunshot wounds was 33% higher in the south central region than in the U.S. as a whole (10.6 vs 8.0/100,000 population, respectively) (Figure 11). Every state had a higher rate than the U.S. rate; Kansas had the lowest firearm-related suicide rate in the region (8.2/100,000 population) and New Mexico had the highest rate (14.9/100,000 population). The New Mexico rate was 86% higher than the U.S. rate and 33% higher than the state having the next highest rate in the south central states (Colorado 11.2/100,000 population).

Although firearm-related suicide rates for the region were higher than U.S. rates, the age groups of persons affected were parallel (Figure 12). Regional mortality rates among persons 15-34 were 41% higher than U.S. rates (11.6 vs 8.2/100,000 population, respectively). Persons age 65 years and older had the highest rate in all south central states and in the U.S. (Table 6). For persons over 14 years of age, the firearm-related suicide mortality rate by age group among persons in New Mexico was 16-85% higher than regional rates and 59%-159% higher than U.S. rates. Rates were lowest among persons less than 15 years of age throughout the region, however, during the 5 year period 164 persons in this age group completed suicide with a firearm.

Figure 11. Suicide Firearm Mortality
South Central Region (1985-1989) and United States (1987)

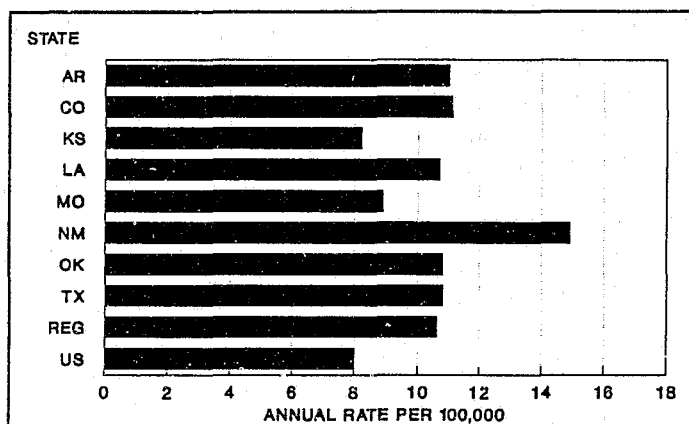


Figure 12. Suicide Firearm Mortality by Age Group
South Central Region (1985-1989) and United States (1987)

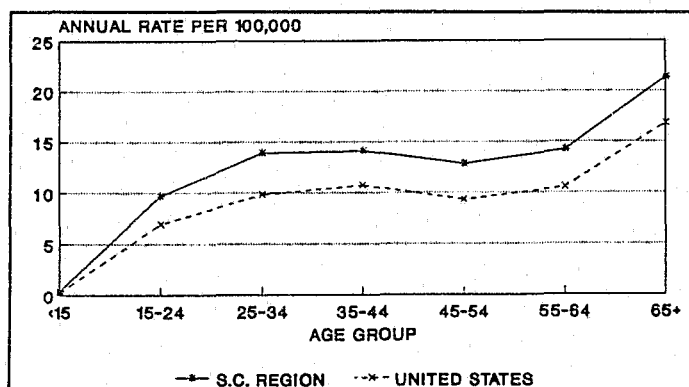


Table 6. Suicide Firearm Mortality Rates* by Age Group
South Central Region (1985-1989) and United States (1987)

STATE	≤14	15-24	25-34	35-44	45-54	55-64	65+	OVERALL
AR	0.4	8.7	12.3	14.7	14.8	13.8	23.6	11.0
CO	0.4	10.3	13.4	15.8	13.1	12.9	26.4	11.2
KS	0.5	7.3	11.5	10.7	9.9	9.7	14.5	8.2
LA	0.4	9.6	14.5	14.2	14.2	15.2	23.1	10.7
MO	0.4	8.1	11.8	10.7	9.5	11.4	17.7	9.0
NM	0.4	17.9	19.7	23.2	14.8	17.7	29.3	14.9
OK	0.6	9.6	14.3	13.9	14.3	13.9	19.4	10.8
TX	0.3	9.9	14.4	14.5	13.1	16.0	22.3	10.8
SC REG	0.4	9.7	13.9	14.1	12.8	14.2	21.3	10.6
U.S.	0.3	6.9	9.8	10.7	9.3	10.5	16.8	8.0

*Annual mortality rate per 100,000 population

Males were 5-6 times more likely than females to commit suicide with a firearm (U.S.: males 14.1, females 2.2/100,000 population, respectively; region: males 18.1, females 3.4/100,000 population, respectively). Whites were twice as likely to complete a firearm-related suicide as blacks in both the region and U.S. (rates per 100,000 population region: whites 12.1, blacks 5.1; U.S.: whites 8.9, blacks 4.3) (Figure 13); white males had the highest rate of firearm-related suicide mortality. Except in Arkansas, Hispanic rates were above the black and below the white rates. The white to black ratio was highest in Arkansas where whites were 3.6 times more likely to commit suicide with a firearm than blacks (Table 7); the lowest white to black ratio was found in Colorado (1.7:1). The firearm-related suicide rate among whites in New Mexico was 35% higher than the regional rate (rates/100,000 white population: New Mexico 16.3, region 12.1); among blacks, the rate in Colorado (7.2/100,000 population) and New Mexico (8.6/100,000 population) were 41% and 69% higher, respectively, than the regional rate (5.1/100,000 population). White males age 65 and older were substantially more likely to complete suicide with a firearm (53.5/100,000 population) than white males at any other age (Table 8); New Mexico white males age 65 and older had the highest mortality rate (81.3/100,000 population). The suicide firearm mortality rate among white males was higher than the overall regional rate in Texas, New Mexico, Louisiana, Colorado and Arkansas. The number of regional firearm-related suicides remained fairly constant over the 5 year period (Table 9).

Figure 13. Suicide Firearm Mortality by Race*
South Central Region (1985-1989) and United States (1987)

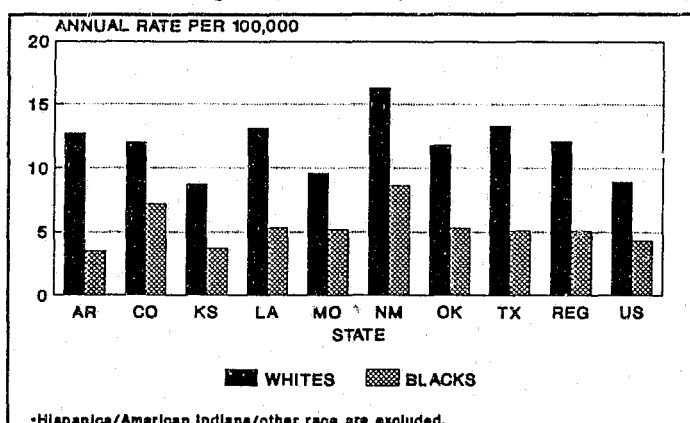


Table 7. Suicide Firearm Mortality Rates* by Race/Hispanic Ethnicity and Sex,
South Central Region (1985-1989) and United States (1987)

STATE	WHITE MALE	WHITE FEMALE	ALL WHITES	BLACK MALE	BLACK FEMALE	ALL BLACKS	HISPANIC MALE	HISPANIC FEMALE	ALL HISPANICS	TOTAL
AR	21.9	4.0	12.7	6.7	0.7	3.5	2.3	0	1.1	11.0
CO	20.6	3.7	12.0	12.9	1.2	7.2	13.5	1.5	7.5	11.2
KS	16.0	1.8	8.7	5.7	1.6	3.7	NA**	NA**	NA**	8.2
LA	21.0	5.5	13.1	9.6	1.6	5.3	NA**	NA**	NA**	10.7
MO	17.1	2.3	9.5	9.6	1.4	5.2	NA**	NA**	NA**	9.0
NM	27.1	5.8	16.3	14.9	1.8	8.6	24.8	3.7	14.1	14.9
OK	20.1	3.9	11.8	9.3	1.5	5.3	NA**	NA**	NA**	10.8
TX	22.1	4.8	13.3	9.0	1.6	5.1	11.7	1.6	6.6	10.8
SC REG	20.5	4.0	12.1	9.1	1.5	5.1	NA**	NA**	NA**	10.6
U.S.	15.6	2.5	8.9	8.0	1.0	4.3	NA**	NA**	NA**	8.0

*Annual mortality rate per 100,000 population

**Number of Hispanic firearm deaths not available; Hispanics included in racial group

Table 8. Suicide Firearm Mortality Rates* among White Males
by Age Group, South Central (1985-1989) and United States (1987)

STATE	≤14	15-24	25-34	35-44	45-54	55-64	65+	OVERALL
AR	0.7	17.1	22.6	24.7	26.0	26.7	58.1	21.9
CO	0.9	18.5	21.7	26.5	23.8	22.0	63.4	20.6
KS	1.0	13.7	20.7	19.5	18.2	19.0	35.4	16.0
LA	0.7	17.9	23.9	25.0	26.0	29.9	62.2	21.0
MO	0.8	14.6	20.1	18.9	17.2	22.7	43.7	17.1
NM	1.1	20.1	25.5	38.3	23.2	34.7	81.3	27.1
OK	1.1	17.3	24.3	23.0	23.1	25.5	48.4	20.1
TX	0.5	18.2	26.0	25.4	24.0	31.2	57.6	22.1
SC REG	0.7	17.1	23.6	24.1	22.7	27.1	53.5	20.5
U.S.	0.6	12.9	17.7	19.2	17.1	20.5	40.6	15.6
*Annual mortality rate per 100,000 population								

Table 9. Suicide Firearm Deaths by Year of Death
South Central Region, 1985-1989

STATE	1985	1986	1987	1988	1989	TOTAL
AR	260	244	289	255	210	1258
CO	343	324	304	346	297	1614
KS	187	209	211	187	179	973
LA	455	511	446	438	403	2253
MO	420	453	479	441	408	2201
NM	172	185	202	221	193	973
OK	339	347	336	314	304	1640
TX	1565	1578	1521	1562	1470	7696
SC REG	3741	3851	3788	3764	3464	18,608

FIREARM-RELATED HOMICIDE MORTALITY, SOUTH CENTRAL UNITED STATES

Between 1985 and 1989, 13,307 firearm-related homicides were committed in the south central region of the U.S.; 65% of all homicides (20,368) in the region were completed with a firearm.* Firearm-related homicides accounted for 423,755 years of potential life lost. The overall firearm homicide rate in the south central region (7.6/100,000 population) was 36% higher than the U.S. rate (5.6/100,000 population) (Figure 14). Regional states which had a lower rate than the U.S. rate included Oklahoma (5.3/100,000 population), Colorado (3.6/100,000 population), and Kansas (2.9/100,000 population). Firearm homicide rates in Louisiana and Texas (both 9.8/100,000 population) were 29% above the regional rate and 75% above the U.S. rate.

Although firearm-related homicide rates were higher in the region than in the U.S., the trend by age groups affected was similar (Figure 15). Rates were lowest among persons less than 15 years of age and peaked among 25-34 year olds, falling sharply after 44 years of age. The regional firearm homicide mortality rate among 25-34 year olds was 40% higher than the U.S. rate. The rate among this age group was highest in Louisiana (20.5/100,000 population) and Texas (20.2/100,000 population) (Table 10). The actual number of homicides among persons under age 15 was low, however, the rate in the south central region was 60% higher than the U.S. rate. In this age group, the rate in New Mexico was 113% higher than the south central region and 240% higher than the U.S. rate.

*Complete information on age, race/ethnicity and sex was not available for 6 persons. These persons were excluded from further analysis.

Figure 14. Homicide Firearm Mortality South Central Region (1985-1989) and United States (1987)

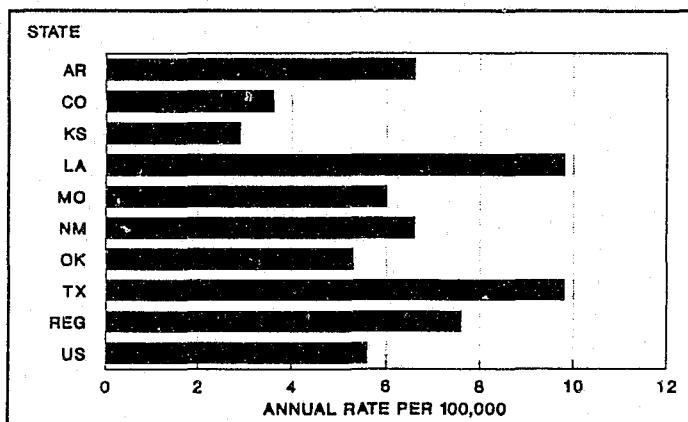


Figure 15. Homicide Firearm Mortality by Age Group South Central Region (1985-1989) and United States (1987)

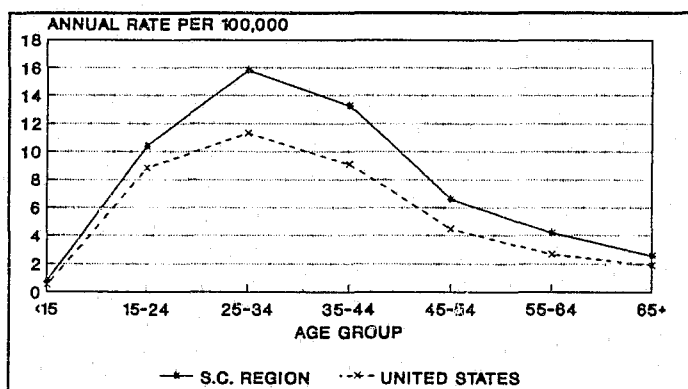


Table 10. Homicide Firearm Mortality Rates* by Age Group South Central Region (1985-1989) and United States (1987)

STATE	≤14	15-24	25-34	35-44	45-54	55-64	65+	OVERALL
AR	0.6	7.3	14.2	14.1	7.5	4.1	2.9	6.6
CO	0.5	4.3	5.8	6.3	3.6	2.3	1.9	3.6
KS	0.5	3.3	6.5	5.1	2.0	1.8	1.5	2.9
LA	0.8	15.1	20.5	16.4	7.9	4.9	3.5	9.8
MO	0.9	9.1	13.8	9.2	4.4	3.2	1.9	6.0
NM	1.7	7.3	12.8	12.0	7.9	3.4	2.4	6.6
OK	0.9	5.6	10.9	10.3	5.1	3.8	2.3	5.3
TX	0.8	13.6	20.2	17.2	8.4	5.3	3.1	9.8
SC REG	0.8	10.4	15.8	13.3	6.6	4.2	2.6	7.6
U.S.	0.5	8.8	11.3	9.1	4.5	2.7	1.9	5.6

*Annual mortality rate per 100,000 population

Males were 4.5 times more likely to die from firearm-related homicide than females. Blacks were almost 7 times more likely than whites to die as a result of firearm-related homicide. The rate among blacks was 4-13 times higher than whites in every regional state and in the U.S. (Table 11). The rates among Hispanics was higher than the rate among whites and lower than the black rates. The black to white ratio was greatest in Missouri (13.5:1) and lowest in New Mexico (4.1:1). The firearm homicide mortality rate among blacks in Missouri was 35 % above the regional rate and 1.3 times higher for Missouri black males than the next highest state (Texas). Among whites, Colorado, Kansas and Missouri had lower rates than the rest of the region. Firearm homicide mortality rates among black males were highest among 25-34 year olds (111.8/100,000 population) followed by 35-44 year olds (86.4/100,000 population); rates among persons 45 years of age and older declined substantially (Table 12). Missouri black males 25-34 years of age had the highest firearm homicide mortality rates (174.0/100,000).

Table 11. Homicide Firearm Mortality Rates* by Race/Hispanic Ethnicity and Sex
South Central Region (1985-1989) and United States (1987)

STATE	WHITE MALE	WHITE FEMALE	ALL WHITES	BLACK MALE	BLACK FEMALE	ALL BLACKS	HISPANIC MALE	HISPANIC FEMALE	ALL HISPANICS	TOTAL
AR	6.0	2.2	4.0	35.5	5.4	19.5	13.7	4.4	8.9	6.6
CO	3.7	1.6	2.6	29.7	6.6	18.4	10.1	2.5	6.3	3.6
KS	2.9	1.0	1.9	33.2	5.7	19.5	NA**	NA**	NA**	2.9
LA	6.1	1.9	3.9	43.0	6.6	23.7	NA**	NA**	NA**	9.8
MO	4.0	1.3	2.6	64.2	9.4	35.1	NA**	NA**	NA**	6.0
NM	5.6	2.9	4.3	26.5	9.0	18.1	16.1	3.4	9.7	6.6
OK	6.3	2.1	4.2	31.6	6.5	18.7	NA**	NA**	NA**	5.3
TX	7.8	2.3	5.0	49.6	8.3	28.2	25.0	3.4	14.2	9.8
SC REG	5.9	1.9	3.9	46.2	7.5	26.0	NA**	NA**	NA**	7.6
U.S.	5.4	1.5	3.4	40.8	6.7	22.9	NA**	NA**	NA**	5.6

*Annual mortality rate per 100,000 population
 **Number of Hispanic firearm deaths not available; Hispanics included in racial group

Table 12. Homicide Firearm Mortality Rates* among Black Males
By Age Group, South Central Region (1985-1989) and United States (1987)

STATE	≤14	15-24	25-34	35-44	45-54	55-64	65+	OVERALL
AR	1.7	41.3	91.3	113.5	56.0	24.6	11.1	35.5
CO	2.9	30.4	69.5	42.0	13.7	33.0	0	29.7
KS	4.4	30.4	76.2	76.7	36.5	27.7	14.4	33.2
LA	2.6	69.8	103.7	77.2	32.8	21.9	13.0	43.0
MO	2.2	101.5	174.0	100.8	35.9	25.5	18.2	64.2
NM	5.8	0	74.0	126.5	0	0	0	26.5
OK	2.0	31.0	87.2	66.0	27.1	23.9	17.2	31.6
TX	2.9	62.4	113.4	89.5	51.4	32.4	22.6	49.6
SC REG	2.6	63.1	111.8	86.4	41.7	27.1	17.0	46.2
U.S.	2.3	68.2	89.1	67.9	28.2	18.8	11.5	40.8

*Annual mortality rate per 100,000 population

The number of regional firearm-related homicide deaths during the five years have remained relatively stable. Arkansas and Louisiana reported a definite increase over the 5 year period while Colorado reported a decrease; all other states remained relatively stable (Table 13).

Table 13. Homicide Firearm Deaths by Year of Death
South Central Region, 1985-1989

STATE	1985	1986	1987	1988	1989	TOTAL
AR	134	152	130	170	166	752
CO	106	142	101	89	77	515
KS	71	71	64	54	77	337
LA	346	436	400	402	474	2058
MO	289	310	298	295	284	1476
NM	85	100	87	84	73	429
OK	168	180	164	129	153	794
TX	1430	1551	1256	1335	1374	6946
SC REG	2629	2942	2500	2558	2678	13,307

PREVENTION

There are an estimated 100-200 million privately owned firearms in the United States.^{6,9} It is estimated that half of American households have 1 or more firearms; about 45% of households with guns own handguns.^{10,11} The Oklahoma Behavioral Risk Factor Surveillance System found that 50% of households surveyed indicated they owned one or more functional firearms. More than half of all suicides and homicides are a result of gunshot wounds.^{4,8} Additionally, it has been estimated that for each firearm death, 5 nonfatal gunshot injuries occur.¹²

Although self protection is a primary reason given for firearm ownership, research conducted in King County, Washington revealed that for each firearm incident of self protection in the home, 1.3 unintentional deaths, 4.6 homicides, and 37 suicides occurred.¹¹ Firearms in the home were 12 times more likely to kill a family member or an acquaintance than a stranger.

In 1985, the estimated total lifetime cost of firearm-related injuries in the U.S. was \$14.4 billion.¹³ Only motor vehicle and fall injuries have higher lifetime costs than firearm injuries.¹³ Research in San Francisco found an average hospital charge of \$6,915 per patient for the initial hospitalization for a firearm-related injury.¹⁴ Public funds paid 86% of these charges, and private sources paid 14%. When the charges were extrapolated to the United States as a whole, the cost of firearm injuries was estimated at \$429 million per year. A study in Oklahoma found firearm injuries to the head had an average acute hospitalization charge of \$16,081 per patient.¹⁵

The high social and economic costs of firearm-related deaths and injuries cannot be ignored. The issue is one that involves many public services, including criminal justice, mental health, social services, and public health. The Year 2000 Objectives for the Nation include goals to reduce homicide, suicide, weapon-related deaths, the number of youth who carry weapons, inappropriate storage of weapons, and improvement in the design of handguns to protect children.¹⁶ More specifically, educational/behavioral, technological/environmental, and legislative/regulatory recommendations to reduce the firearm problem in the U.S. have been outlined by the U.S. Department of Health and Human Services,

Public Health Service, Centers for Disease Control's Panel on Violence Prevention.¹⁷

Educational/behavioral efforts focus on encouraging voluntary removal of handguns from households and promoting secure storage of firearms that remain in the home. Development, implementation and evaluation of school- and peer-based programs to reduce access to and use of firearms among children are also recommended.

Technological/environmental measures include developing less lethal means of providing security against assailants, promoting standards to minimize the risk of firearm injuries (trigger arresters, loaded chamber indicators, etc.), and establishing pilot programs employing metal detectors or other technology to prevent carriage of firearms in high risk settings.

Existing legislative and regulatory efforts need to be intensified. Current laws need to be actively enforced, resources for investigating and prosecuting illegal traffic of firearms need to be increased, and national/central registries of handguns need to be established for criminal investigations. Additional legislative/regulatory proposals include virtually eliminating the manufacture, importation, and sale of handguns, instituting a national waiting period for all firearm purchases with a mandatory criminal record background check, establishing restrictive licensing of handgun owners, and enacting an excise tax on firearms and ammunition to cover the public cost of firearm injuries.

Further recommendations include improving surveillance data for firearm morbidity and mortality, evaluation of policy initiatives, and collaboration between criminal justice, public health, and medical research sectors. Contributing factors such as alcohol and drugs must also be considered in the effort to reduce firearm mortality.

UNINTENTIONAL FIREARM INJURIES

In 1983, firearm deaths were the 6th leading cause of unintentional injury death and the 6th leading cause of years of potential life lost from unintentional injuries.¹⁸ Approximately 5% of firearm deaths are reported as unintentional.^{18,19,20} Persons at greatest

risk include males, adolescents and young adults, especially 15 to 19 year old males.¹⁸ In addition, persons in rural areas and persons with lower per capita income are at increased risk. Approximately 1/4 of all unintentional firearm deaths occur in November and December, during hunting season; it is not known if these excess deaths are related to hunting.⁸

Most (56-93%) unintentional firearm-related fatalities occur in and around the home.^{18,21} A study conducted in Oklahoma found 85% of unintentional firearm-related deaths among persons less than 20 years of age occurred at the home.²¹ Eighty-five percent of the persons fatally injured were accompanied by a peer or sibling; only 7% had a parent present. Thirty-seven percent of the fatal gunshot wounds were inflicted by a friend, 33% by a family member (usually a sibling), and 22% were self-inflicted. A study conducted in North Carolina found 67% of self-inflicted unintentional wounds occurred when someone pointed a gun at himself in jest or play.²² Wounds inflicted by another person were more likely related to hunting or young children playing with a gun.

A common denominator among unintentional firearm deaths, especially among children, is access to firearms. A study in Texas of parents presenting to a pediatric outpatient department found that of families with a firearm in the home, 55% reported the gun was loaded at all times.⁷ Of the loaded guns, only 1/2 were inaccessible (locked up). In addition, 10% of loaded unlocked guns were reported to be within reach of children.

Reducing access to firearms, particularly around the home, may help decrease the number of unintentional firearm-related deaths. Firearms need to be restricted from children particularly. Children do not have adequate judgement to safely handle firearms; they do not comprehend the associated dangers.⁶ Furthermore, toy guns and real firearms may be difficult to distinguish. Physicians should counsel parents on the risk of firearms and the need to keep them out of the home or locked up.⁷ Because changes in behavior are difficult to effect, however, changes in the design of firearms may also be necessary to reduce unintentional deaths. Childproof safety locks, loaded chamber indicators and less lethal "bullets" are among the suggestions to improve the design of handguns to prevent unintentional deaths.¹⁹

FIREARM-RELATED SUICIDE

Suicide is the 8th leading cause of death in the United States and the 3rd leading cause of death among persons 15 to 24 years of age.^{16,23} Although suicide attempts are not legally reportable events, it is estimated that attempts are 8 times more common than completed suicides.²⁴ Based on this estimate, there may be at least 200,000 suicide attempts each year. In 1987, over 18,000 persons died as a result of a self-inflicted firearm injury in the U.S. Firearms are the most lethal and the most common method of suicide.¹⁶ More than half of persons who commit suicide use firearms⁶; suicide attempts by firearm result in death 92% of the time.¹⁴

Males are 5.1 times more likely to commit suicide with a firearm than females, and whites are twice as likely as non-whites.²⁵ For the past 30 years, white males have consistently had the highest suicide rates of any race and sex category.²⁶ In 1980, white males accounted for 70% of all U.S. suicide deaths. Although the rate of suicide has not changed substantially since the 1950's, persons at greatest risk have shifted;^{16,27} between 1955 and 1980, the suicide rate among 15 to 24 year olds nearly tripled.²⁸ In addition, the percentage of suicides completed with firearms increased substantially.²⁹

Most researchers agree there is no single cause of suicide but multiple risk factors contribute to the problem. Persons who have completed suicide commonly have a family history of suicide, a history of previous suicide attempts, a medical or psychiatric disorder, a lack of social support, a fall in social/economic status, and a firearm available in the home.^{16,27} Furthermore, the increased use of alcohol and the availability of firearms may be associated with the increased rate of youth suicide.³⁰ Research in Allegheny County, Pennsylvania found persons 10-19 years old who completed suicide with a firearm were 4.9 times more likely to have consumed alcohol than persons of the same age who completed suicide by other means.³⁰

A range of suicide prevention efforts, including school-based programs for students and school personnel, identifying and treating persons with mental health problems, hotline and crisis services, effective treatment of suicide attempters, and the development of community suicide prevention plans have been suggested and, in some cases, have shown promise as effective interventions.²⁴ Programs should

be evaluated and successful ones expanded. Controlling access to firearms may help reduce firearm-related suicides. Suicide attempts with firearms are very likely to result in death. If a firearm were not readily available to an impulsive attempter, a less lethal means might lead to a less serious injury rather than death.⁶ Physicians should inquire about the availability of firearms in the home and focus on getting firearms out of high risk homes.³¹ Furthermore, the role of alcohol in firearm-related suicide needs to be thoroughly investigated and addressed. Suicide prevention efforts should be targeted particularly at whites, persons 65 years and older and among persons 15 to 24 years of age.

FIREARM-RELATED HOMICIDE

Among industrialized nations, the United States has the highest violent death rate.¹⁶ Each year, handguns are involved in approximately 407,600 assaults, 210,000 robberies, 12,100 rapes, and 9,200 murders.³² In 1987, a total of 12,657 persons in the U.S. died as a result of a firearm-related homicide. Homicide is considered the leading health problem among young black Americans.³³ Among 15-34 year old blacks, homicide is the leading cause of death, resulting in more deaths than any other cause, including unintentional injury, suicide, heart disease, or cancer.³³ In fact, estimates are that a young black male has a 1 in 21 lifetime chance of being killed, likely by one of his contemporaries.³⁴ Firearms are the weapon used in approximately 60% of homicides.^{16,35} In 1985, homicides accounted for 612,556 years of potential life lost before age 65 (YPLL) or 5.2% of total YPLL;³⁶ firearms accounted for 61.4% of homicide-attributable YPLL. Between 1968 and 1985, homicide-attributable YPLL increased 44% compared with a 25% decline in total YPLL. During the same 18 year period, as a proportion of total YPLL, homicide-attributable YPLL increased 93% from 2.7% to 5.2%; firearm-related homicide increased from 1.8% of total YPLL to 3.1%.

A recent study in Seattle and Vancouver found the firearm assault rate was 7 times higher in Seattle than Vancouver.³⁷ Vancouver has a more restrictive policy on handgun regulation. The excess risk was attributed to a 4.8 fold higher risk of being killed with a handgun in Seattle.

Low socioeconomic status is an important risk factor for increased homicide victimization rates.^{16,35} It has been suggested that the high rate of homicide among blacks may simply be a reflection of lower socioeconomic status.³⁵ The typical homicide is committed with a firearm and occurs during an argument among persons who know each other.¹⁶ A study of firearm-related homicides in Ohio among family members, relatives or friends³⁸ found most incidents were impulsive; approximately 1/2 of offenders did not intend to shoot their victim when they produced the weapon. Alcohol and/or drugs had been used by 88% of the victims and/or offenders prior to the shooting incident. Ninety-six percent of homicides occurred in the residence in which the firearm was always kept. In 44% of incidents, the firearm was always kept loaded in an unlocked location.

Several measures may lead to a reduction in the firearm-related homicide rate. Because homicides are frequently an impulsive act, limiting the availability of firearms may help.³⁸ Further, Handgun Review Boards which regulate the manufacture and sale of certain firearms within states may reduce weapon availability.³⁹ Improving the recognition and treatment of victims of violence, and teaching nonviolent means of dealing with conflict may also reduce the number of firearm-related homicides.³³ The role of alcohol and drugs/drug trafficking must also be evaluated.^{30,40} The rising rate of firearm carriage among high school students has prompted innovative programs of peer education to train students at risk for violence to be health advocates, especially against firearms.⁴¹ Gun detectors in high risk schools have also been suggested to reduce weapon carrying by adolescents.¹⁷ Prevention programs should give highest priority to 15 to 34 year old black males.

The solution to firearm-related mortality is not a simple one. Scientific research is needed as a basis for policy development. A variety of efforts in education/behavior, technology/environment, and legislation/regulation need to be developed, implemented and evaluated. Successful programs need to be expanded. Further success will come as law enforcement, social services, medical personnel and public health officials combine efforts to reduce the toll from firearm-related deaths.

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Appendix 1. Firearm Deaths* by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	38	19	57	0	0	0	7	4	11	0	0	0	0	0	0	45	23	68
15-24	199	46	245	2	1	3	101	13	114	1	0	1	1	0	1	304	60	364
25-34	256	66	322	3	1	4	121	21	142	2	0	2	0	0	0	382	88	470
35-44	221	57	278	1	0	1	86	16	102	0	0	0	1	0	1	309	73	382
45-54	169	52	221	1	0	1	37	4	41	0	0	0	0	0	0	207	56	263
55-64	153	35	188	0	0	0	18	4	22	0	0	0	1	0	1	172	39	211
65+	365	44	409	0	0	0	22	3	25	0	0	0	0	0	0	387	47	434
TOT	1401	319	1720	7	2	9	392	65	457	3	0	3	3	0	3	1806	386	2192
*Total excludes 1 person of unknown age/sex/race.																		

Appendix 2. Firearm Deaths* by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	33	9	42	6	0	6	2	0	2	0	0	0	0	0	0	41	9	50
15-24	292	44	336	70	13	83	33	6	39	2	0	2	3	0	3	400	63	463
25-34	352	84	436	70	9	79	51	6	57	3	0	3	3	1	4	479	100	579
35-44	257	72	329	38	9	47	17	5	22	1	0	1	3	2	5	316	88	404
45-54	166	42	208	19	1	20	4	1	5	0	0	0	1	0	1	190	44	234
55-64	131	35	166	11	2	13	6	1	7	0	0	0	0	0	0	148	38	186
65+	304	39	343	5	1	6	2	1	3	0	0	0	1	0	1	312	41	353
TOT	1535	325	1860	219	35	254	115	20	135	6	0	6	11	3	14	1886	383	2269
*Total excludes 1 person of unknown age/sex/race.																		

Appendix 3. Firearm Deaths by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	31	6	37				4	2	6	0	0	0	0	0	0	35	8	43
15-24	198	34	232				35	4	39	0	0	0	3	1	4	236	39	275
25-34	261	40	301				49	10	59	0	0	0	4	0	4	314	50	364
35-44	153	29	182				22	4	26	0	0	0	4	0	4	179	33	212
45-54	111	24	135				8	1	9	0	0	0	0	0	0	119	25	144
55-64	109	13	122				6	1	7	0	0	0	1	0	1	116	14	130
65+	226	21	247				3	1	4	1	0	1	1	1	2	231	23	254
TOT	1089	167	1256				127	23	150	1	0	1	13	2	15	1230	192	1422

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 4. Firearm Deaths by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	60	16	76				46	10	56	0	0	0	0	0	0	106	26	132
15-24	391	96	487				564	75	639	0	0	0	4	0	4	959	171	1130
25-34	462	138	600				546	102	648	5	0	5	5	2	7	1018	242	1260
35-44	333	91	424				248	50	298	0	0	0	8	1	9	589	142	731
45-54	259	86	345				88	23	111	0	0	0	1	0	1	348	109	457
55-64	232	66	298				58	13	71	0	0	0	1	0	1	291	79	370
65+	403	86	489				62	9	71	0	0	0	1	0	1	466	95	561
TOT	2140	579	2719				1612	282	1894	5	0	5	20	3	23	3777	864	4641

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 5. Firearm Deaths by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	67	20	87				14	12	26	1	0	1	1	0	1	83	32	115
15-24	438	69	507				314	41	355	1	1	2	5	0	5	758	111	869
25-34	503	100	603				361	54	415	0	2	2	1	0	1	865	156	1021
35-44	333	70	403				133	25	158	2	0	2	0	0	0	468	95	563
45-54	51	58	319				43	9	52	0	0	0	0	0	0	304	67	371
55-64	299	44	343				30	3	33	2	0	2	0	0	0	331	47	378
65+	563	66	629				27	8	35	1	0	1	0	0	0	591	74	665
TOT	2464	427	2891				922	152	1074	7	3	10	7	0	7	3400	582	3982
*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).																		

Appendix 6. Firearm Deaths by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	13	8	21	17	5	22	1	1	2	3	2	5	0	0	0	34	16	50
15-24	83	20	103	175	23	198	7	0	7	32	2	34	1	1	2	298	46	344
25-34	105	29	134	161	32	193	11	1	12	30	4	34	1	0	1	308	66	374
35-44	108	38	146	79	16	95	9	1	10	15	1	16	0	1	1	211	57	268
45-54	60	20	80	47	7	54	0	3	3	7	0	7	2	0	2	116	30	146
55-64	70	17	87	25	3	28	0	0	0	3	0	3	0	0	0	98	20	118
65+	141	24	165	17	2	19	1	0	1	3	0	3	0	0	0	162	26	188
TOT	580	156	736	521	88	609	29	6	35	93	9	102	4	2	6	1227	261	1488

Appendix 7. Firearm Deaths by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	63	14	77				9	1	10	7	0	7	2	0	2	81	15	96
15-24	316	56	372				52	13	65	26	9	35	1	1	2	395	79	474
25-34	395	114	509				87	18	105	31	3	34	0	1	1	513	136	649
35-44	282	79	361				35	6	41	22	4	26	3	1	4	342	90	432
45-54	217	67	284				18	5	23	3	1	4	0	0	0	238	73	311
55-64	190	55	245				8	0	8	3	1	4	0	0	0	201	56	257
65+	359	42	401				11	1	12	6	1	7	0	0	0	376	44	420
TOT	1822	427	2249				220	44	264	98	19	117	6	3	9	2146	493	2639

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 8. Firearm Deaths* by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN**			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	132	42	174	53	22	75	56	18	74				3	0	3	244	82	326
15-24	1314	274	1588	999	125	1124	712	122	834				35	5	40	3060	526	3586
25-34	1768	429	2197	986	136	1122	896	177	1073				37	12	49	3687	754	4441
35-44	1218	357	1575	519	71	590	404	74	478				22	9	31	2163	511	2674
45-54	828	257	1085	186	28	214	207	29	236				11	2	13	1232	316	1548
55-64	849	223	1072	96	15	111	111	23	134				3	2	5	1059	263	1322
65+	1389	220	1609	90	7	97	110	21	131				2	1	3	1591	249	1840
TOT	7498	1802	9300	2929	404	3333	2496	464	2960				113	31	144	13036	2701	15737

*Total excludes 4 persons of unknown age/sex/race.
 **Number of American Indian firearm deaths not available; American Indians included in other race.

Appendix 9. Firearm Deaths* by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	437	134	571	76	27	103	139	48	187	11	2	13	6	0	6	669	211	880
15-24	3231	639	3870	1246	162	1408	1818	274	2092	62	12	74	53	8	61	6410	1095	7505
25-34	4102	1000	5102	1220	178	1398	2122	389	2511	71	9	80	51	16	67	7566	1592	9158
35-44	2905	793	3698	637	96	733	954	181	1135	40	5	45	41	14	55	4577	1089	5666
45-54	2071	606	2677	253	36	289	405	75	480	10	1	11	15	2	17	2754	720	3474
55-64	2033	488	2521	132	20	152	237	45	282	8	1	9	6	2	8	2416	556	2972
65+	3750	542	4292	112	10	122	238	44	282	11	1	12	5	2	7	4116	599	4715
TOT	18529	4202	22731	3676	529	4205	5913	1056	6969	213	31	244	177	44	221	28508	5862	34370

*Total excludes 6 persons of unknown age/sex/race.

Appendix 10. Firearm Deaths by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL				M	F	TOTAL
<15	389	120	509				129	35	164							532	164	696
15-24	3888	669	4557				2237	324	2561							6261	1020	7281
25-34	4665	989	5654				2126	395	2521							6920	1406	8326
35-44	3217	785	4002				1060	183	1243							4356	985	5341
45-54	2222	533	2755				405	93	498							2667	632	3299
55-64	2240	450	2690				240	50	290							2499	506	3005
65+	4039	550	4589				252	53	305							4303	606	4909
Unk	27	6	33				3	1	4							31	7	38
TOT	20687	4102	24789				6452	1134	7586							27569	5326	32895

*Hispanics included in specific racial group (white, black or other).
 **Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 11. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	3.58	1.90	2.76	0.00	0.00	0.00	2.36	1.36	1.86	0.00	0.00	0.00	0.00	0.00	0.00	3.24	1.74	2.51
15-24	24.53	5.75	15.21	19.66	10.45	15.20	54.16	6.37	29.20	19.88	0.00	10.55	18.76	0.00	10.37	29.85	5.87	17.84
25-34	36.88	9.31	22.94	45.49	13.85	28.95	108.32	16.20	58.83	56.10	0.00	26.35	0.00	0.00	0.00	46.55	10.28	28.03
35-44	41.41	10.40	25.70	27.32	0.00	12.65	143.56	20.92	74.78	0.00	0.00	0.00	46.95	0.00	19.23	51.31	11.50	30.88
45-54	36.98	10.62	23.34	35.78	0.00	15.66	69.09	5.40	32.12	0.00	0.00	0.00	0.00	0.00	0.00	40.06	9.79	24.16
55-64	33.77	6.71	19.28	0.00	0.00	0.00	31.58	5.23	16.49	0.00	0.00	0.00	136.05	0.00	52.91	33.40	6.45	18.85
65+	65.27	5.79	31.01	0.00	0.00	0.00	22.22	2.29	10.87	0.00	0.00	0.00	0.00	0.00	0.00	58.31	5.23	27.78
TOT	30.65	6.61	18.30	16.01	4.37	10.05	45.33	6.60	24.70	13.06	0.00	6.41	14.00	0.00	6.48	32.70	6.53	19.17

Appendix 12. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2.57	0.74	1.68	2.14	0.00	1.08	2.93	0.00	1.48	0.00	0.00	0.00	0.00	0.00	0.00	2.45	0.56	1.52
15-24	25.05	3.92	14.69	36.27	6.92	21.79	50.17	10.87	32.24	18.29	0.00	9.52	12.35	0.00	6.54	27.40	4.51	16.21
25-34	28.97	7.14	18.23	46.25	6.22	26.68	101.31	13.48	60.09	33.02	0.00	16.83	13.17	4.07	8.45	33.07	7.15	20.33
35-44	34.86	9.84	22.40	43.52	10.31	26.92	59.54	18.04	39.10	19.21	0.00	9.54	26.76	15.11	20.45	36.34	10.17	23.29
45-54	28.83	7.16	17.89	30.72	1.57	15.91	18.23	4.82	11.72	0.00	0.00	0.00	15.14	0.00	5.84	28.37	6.43	17.28
55-64	26.89	6.61	16.33	27.87	4.54	15.57	49.55	7.32	27.17	0.00	0.00	0.00	0.00	0.00	0.00	27.11	6.38	16.29
65+	67.42	5.82	30.59	13.13	2.33	7.42	22.08	6.90	12.74	0.00	0.00	0.00	29.94	0.00	12.48	62.04	5.59	28.55
TOT	25.95	5.38	15.56	25.70	4.13	14.95	44.90	8.22	27.03	13.26	0.00	6.77	10.79	2.76	6.64	26.30	5.26	15.70

Appendix 13. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2.58	0.53	1.58				4.42	2.24	3.34	0.00	0.00	0.00	0.00	0.00	0.00	2.60	0.63	1.64
15-24	19.38	3.45	11.56				39.45	5.54	24.24	0.00	0.00	0.00	8.13	3.49	6.12	20.40	3.56	12.21
25-34	30.19	4.75	17.63				98.31	21.00	60.54	0.00	0.00	0.00	13.55	0.00	7.18	33.04	5.42	19.43
35-44	26.62	4.97	15.72				84.39	13.40	46.50	0.00	0.00	0.00	30.20	0.00	15.27	28.95	5.24	16.98
45-54	20.87	4.32	12.42				36.51	3.96	19.07	0.00	0.00	0.00	0.00	0.00	0.00	21.09	4.22	12.44
55-64	21.31	2.30	11.33				33.26	4.72	17.84	0.00	0.00	0.00	22.62	0.00	10.42	21.63	2.36	11.51
65+	38.64	2.38	16.82				14.44	3.39	7.95	59.35	0.00	25.16	25.87	20.16	22.66	37.79	2.50	16.59
TOT	20.59	3.01	11.59				40.20	7.31	23.79	2.61	0.00	1.31	9.25	1.54	5.55	21.26	3.18	12.03

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 14. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	3.46	0.97	2.24				4.77	1.04	2.91	0.00	0.00	0.00	0.00	0.00	0.00	3.87	0.98	2.45
15-24	27.41	6.93	17.32				85.93	10.68	47.04	0.00	0.00	0.00	14.22	0.00	8.10	45.28	8.09	26.70
25-34	37.48	11.54	24.71				129.50	20.52	70.54	95.69	0.00	49.33	21.00	8.74	14.99	60.48	14.07	37.02
35-44	40.14	10.96	25.55				100.17	16.00	53.21	0.00	0.00	0.00	67.06	7.87	36.53	53.91	12.26	32.47
45-54	35.96	11.44	23.43				42.38	8.54	23.27	0.00	0.00	0.00	14.14	0.00	6.45	37.12	10.56	23.20
55-64	37.15	9.41	22.48				31.73	5.53	16.99	0.00	0.00	0.00	25.67	0.00	12.07	35.80	8.38	21.08
65+	69.00	9.69	33.24				27.74	2.86	13.19	0.00	0.00	0.00	25.74	0.00	11.41	57.32	7.86	27.75
TOT	29.91	7.82	18.67				55.52	8.58	30.59	16.26	0.00	8.37	17.89	2.83	10.57	37.03	7.98	22.07

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 15. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2.81	0.89	1.88				3.76	3.26	3.51	13.77	0.00	6.89	3.05	0.00	1.52	2.97	1.20	2.11
15-24	22.22	3.54	12.93				116.26	14.49	64.19	14.40	15.75	15.04	19.05	0.00	10.48	33.33	4.91	19.17
25-34	30.61	5.97	18.17				206.68	25.61	107.65	0.00	38.24	18.84	4.22	0.00	2.02	46.83	8.14	27.13
35-44	28.13	5.68	16.69				117.62	17.89	62.50	52.42	0.00	25.91	0.00	0.00	0.00	35.63	6.84	20.83
45-54	23.99	5.04	14.25				44.09	7.24	23.44	0.00	0.00	0.00	0.00	0.00	0.00	25.43	5.20	14.94
55-64	29.06	3.76	15.59				36.41	2.83	17.52	90.09	0.00	45.51	0.00	0.00	0.00	29.63	3.66	15.74
65+	47.45	3.64	20.98				28.88	5.89	15.26	60.06	0.00	24.54	0.00	0.00	0.00	45.99	3.78	20.52
TOT	23.50	3.80	13.31				76.60	11.11	41.77	23.04	9.91	16.49	6.38	0.00	3.13	28.75	4.56	16.20

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 16. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	3.60	2.34	2.99	4.47	1.35	2.94	5.84	6.19	6.01	3.09	2.05	2.57	0.00	0.00	0.00	3.95	1.93	2.95
15-24	27.31	6.77	17.18	66.41	8.73	37.57	44.67	0.00	24.50	54.41	3.11	27.63	17.48	20.96	19.07	46.01	7.18	26.69
25-34	35.23	9.91	22.68	85.74	16.74	50.93	101.71	11.59	61.71	78.62	9.60	42.59	15.81	0.00	7.03	56.92	12.17	34.53
35-44	52.37	18.33	35.30	66.98	12.73	38.99	162.60	19.18	93.02	65.83	3.69	32.10	0.00	26.60	14.51	59.33	15.44	36.98
45-54	33.08	10.77	21.80	50.51	6.89	27.75	0.00	59.35	30.33	46.24	0.00	20.71	110.19	0.00	40.94	39.16	9.55	23.93
55-64	40.47	9.01	24.06	36.75	4.04	19.69	0.00	0.00	0.00	28.13	0.00	13.04	0.00	0.00	0.00	38.28	7.15	22.02
65+	84.29	10.57	41.83	24.59	2.46	12.63	31.35	0.00	14.04	24.46	0.00	11.72	0.00	0.00	0.00	64.10	7.96	32.44
TOT	34.30	8.97	21.46	44.17	7.29	25.52	47.97	10.85	30.23	36.50	3.27	19.25	16.05	7.14	11.34	38.21	7.90	22.84

Appendix 17. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	4.34	1.02	2.73				5.90	0.67	3.31	5.10	0.00	2.62	4.95	0.00	2.48	4.55	0.89	2.77
15-24	26.59	4.90	15.95				41.34	11.49	27.20	29.19	10.44	19.97	2.39	3.52	2.85	27.33	5.76	16.83
25-34	38.49	11.15	24.85				116.76	23.11	68.89	54.57	4.89	28.79	0.00	3.70	1.70	43.14	11.44	27.29
35-44	38.41	10.49	24.28				85.59	12.55	46.22	54.27	9.29	31.09	22.76	7.36	14.94	41.26	10.50	25.62
45-54	33.43	9.79	21.29				54.16	11.80	30.42	9.22	2.78	5.84	0.00	0.00	0.00	32.97	9.46	20.82
55-64	31.70	8.22	19.31				27.33	0.00	12.02	10.74	3.02	6.56	0.00	0.00	0.00	30.45	7.53	18.30
65+	52.45	4.13	23.58				26.95	1.71	12.07	20.24	2.31	9.61	0.00	0.00	0.00	49.60	3.92	22.33
TOT	28.78	6.41	17.31				44.26	8.36	25.80	23.68	4.39	13.82	4.26	2.37	3.36	29.06	6.37	17.45

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 18. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2.63	0.88	1.78	2.03	0.87	1.46	4.58	1.49	3.04				2.17	0.00	1.11	2.72	0.95	1.85
15-24	30.22	6.52	18.57	60.06	7.92	34.67	75.65	13.13	44.58				32.50	5.53	20.19	43.34	7.73	25.87
25-34	43.34	10.81	27.30	79.84	11.11	45.63	136.72	24.76	78.31				29.04	9.42	19.23	60.47	12.49	36.60
35-44	43.25	12.80	28.10	73.68	9.46	40.56	105.99	16.77	58.12				32.43	13.39	22.95	54.49	12.63	33.36
45-54	34.08	10.35	22.09	35.15	4.69	19.00	64.87	7.64	33.77				34.49	5.15	18.38	37.22	9.03	22.74
55-64	39.57	9.46	23.80	26.55	3.67	14.42	43.88	7.46	23.88				16.31	9.41	12.61	38.11	8.49	22.50
65+	64.66	6.85	30.01	26.81	1.68	12.90	37.06	5.09	18.48				14.48	4.97	8.84	56.93	6.13	26.84
TOT	32.62	7.58	19.89	39.40	5.39	22.33	61.32	10.56	34.98				22.35	6.24	14.36	37.25	7.47	22.12

*Number of American Indian firearm deaths not available; American Indians included in other race.

Appendix 19. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	3.02	0.98	2.02	2.32	0.85	1.59	4.36	1.53	2.95	3.91	0.73	2.34	1.81	0.00	0.92	3.10	1.02	2.08
15-24	26.40	5.38	16.04	58.50	7.94	33.77	77.36	11.55	44.31	33.06	6.42	19.77	19.21	3.62	12.28	37.31	6.56	22.15
25-34	37.11	9.19	23.26	77.18	11.36	44.41	137.00	22.47	76.56	56.95	6.81	31.14	18.90	5.98	12.46	51.90	10.92	31.41
35-44	38.15	10.34	24.19	69.75	9.92	38.97	105.67	16.75	57.23	48.29	5.59	26.12	30.24	9.96	19.91	47.43	10.94	28.91
45-54	31.22	8.80	19.80	36.83	4.70	19.89	53.31	7.97	28.22	16.18	1.47	8.47	21.36	2.22	10.59	33.54	8.23	20.48
55-64	33.75	7.28	19.81	28.00	3.78	15.18	37.15	5.62	19.60	16.60	1.80	8.67	14.55	4.12	8.92	33.45	6.83	19.35
65+	58.91	5.72	27.11	25.11	1.84	12.32	30.26	4.00	14.95	22.08	1.50	10.31	15.00	4.18	8.62	53.58	5.34	24.94
TOT	28.76	6.25	17.27	38.65	5.51	22.01	58.13	9.45	32.65	25.47	3.55	14.28	15.30	3.88	9.64	33.11	6.51	19.52

Appendix 20. Average Annual Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	1.89	0.61	1.27				3.37	0.93	2.16							2.03	0.65	1.36
15-24	22.45	3.95	13.30				80.20	11.09	44.85							29.23	4.84	17.14
25-34	30.48	6.45	18.46				108.72	17.52	59.88							37.65	7.52	22.45
35-44	30.12	7.20	18.54				86.26	12.37	45.89							34.65	7.54	20.84
45-54	23.25	5.30	14.05				39.71	7.43	21.92							24.23	5.36	14.47
55-64	24.82	4.42	14.00				28.18	4.73	15.20							24.62	4.38	13.85
65+	43.80	4.01	20.00				29.76	4.27	14.62							41.76	3.98	19.21
TOT	22.56	4.24	13.16				51.54	2.11	28.63							25.05	4.57	14.52

*Hispanics included in specific racial group (white, black or other).

**Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 21. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	25	7	32	0	0	0	2	3	5	0	0	0	0	0	0	27	10	37
15-24	23	3	26	0	0	0	10	0	10	0	0	0	0	0	0	33	3	36
25-34	11	1	12	0	0	0	5	1	6	1	0	1	0	0	0	17	2	19
35-44	13	2	15	0	0	0	6	0	6	0	0	0	0	0	0	19	2	21
45-54	10	3	13	0	0	0	1	0	1	0	0	0	0	0	0	11	3	14
55-64	6	1	7	0	0	0	0	0	0	0	0	0	0	0	0	6	1	7
65+	16	1	17	0	0	0	1	0	1	0	0	0	0	0	0	17	1	18
TOT	104	18	122	0	0	0	25	4	29	1	0	1	0	0	0	130	22	152

Appendix 22. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	13	3	16	3	0	3	0	0	0	0	0	0	0	0	0	16	3	19
15-24	21	1	22	4	0	4	0	0	0	0	0	0	1	0	1	26	1	27
25-34	5	0	5	3	0	3	0	0	0	0	0	0	0	0	0	8	0	8
35-44	9	0	9	0	0	0	2	0	2	0	0	0	0	0	0	11	0	11
45-54	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
55-64	5	0	5	0	1	1	0	0	0	0	0	0	0	0	0	5	1	6
65+	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
TOT	56	4	60	10	1	11	2	0	2	0	0	0	1	0	1	69	5	74

Appendix 23. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	15	3	18				0	0	0	0	0	0	0	0	0	15	3	18
15-24	23	3	26				2	0	2	0	0	0	0	0	0	25	3	28
25-34	17	0	17				1	0	1	0	0	0	0	0	0	18	0	18
35-44	11	2	13				0	0	0	0	0	0	0	0	0	11	2	13
45-54	1	2	3				0	0	0	0	0	0	0	0	0	1	2	3
55-64	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0
65+	6	0	6				0	0	0	0	0	0	0	0	0	6	0	6
TOT	73	10	83				3	0	3	0	0	0	0	0	0	76	10	86

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 24. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	36	7	43				18	4	22	0	0	0	0	0	0	54	11	65
15-24	46	6	52				23	1	24	0	0	0	0	0	0	69	7	76
25-34	26	5	31				14	2	16	0	0	0	0	0	0	40	7	47
35-44	21	6	27				7	1	8	0	0	0	0	0	0	28	7	35
45-54	15	1	16				1	0	1	0	0	0	0	0	0	16	1	17
55-64	15	0	15				1	0	1	0	0	0	0	0	0	16	0	16
65+	15	0	15				5	0	5	0	0	0	0	0	0	20	0	20
TOT	174	25	199				69	8	77	0	0	0	0	0	0	243	33	276

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 25. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT Al.
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	25	4	29				5	1	6	0	0	0	1	0	1	31	5	36
15-24	39	3	42				7	0	7	0	0	0	0	0	0	46	3	49
25-34	20	1	21				3	0	3	0	1	1	0	0	0	23	2	25
35-44	8	1	9				0	0	0	0	0	0	0	0	0	8	1	9
45-54	10	3	13				0	0	0	0	0	0	0	0	0	10	3	13
55-64	12	1	13				0	0	0	0	0	0	0	0	0	12	1	13
65+	12	0	12				0	0	0	0	0	0	0	0	0	12	0	12
TOT	126	13	139				15	1	16	0	1	1	1	0	1	142	15	157

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 26. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1	0	1	4	1	5	0	0	0	2	2	4	0	0	0	7	3	10
15-24	3	0	3	3	1	4	0	0	0	2	0	2	0	0	0	8	1	9
25-34	3	1	4	1	0	1	0	0	0	0	0	0	0	0	0	4	1	5
35-44	2	0	2	2	0	2	0	0	0	0	0	0	0	0	0	4	0	4
45-54	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
55-64	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
65+	2	0	2	0	0	0	0	0	0	1	0	1	0	0	0	3	0	3
TOT	16	1	17	11	2	13	0	0	0	5	2	7	0	0	0	32	5	37

Appendix 27. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	28	4	32				6	0	6	1	0	1	0	0	0	35	4	39
15-24	22	1	23				2	0	2	4	0	4	0	0	0	28	1	29
25-34	8	4	12				1	0	1	0	0	0	0	0	0	9	4	13
35-44	5	3	8				0	0	0	1	1	2	0	0	0	6	4	10
45-54	12	0	12				0	0	0	0	0	0	0	0	0	12	0	12
55-64	3	2	5				0	0	0	0	0	0	0	0	0	3	2	5
65+	5	0	5				0	0	0	0	0	0	0	0	0	5	0	5
TOT	83	14	97				9	0	9	6	1	7	0	0	0	98	15	113

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 28. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	71	10	81	24	6	30	13	7	20				0	0	0	108	23	131
15-24	135	22	157	69	6	75	28	5	33				1	0	1	233	33	266
25-34	99	21	120	34	4	38	15	6	21				0	0	0	148	31	179
35-44	54	11	65	9	4	13	6	3	9				1	0	1	70	18	88
45-54	41	6	47	7	1	8	7	1	8				0	0	0	55	8	63
55-64	33	7	40	8	0	8	2	1	3				0	1	1	43	9	52
65+	62	7	69	2	0	2	6	1	7				0	0	0	70	8	78
TOT	495	84	579	153	21	174	77	24	101				2	1	3	727	130	857

*Number of American Indian firearm deaths not available; American Indians included in other race.

Appendix 29. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	214	38	252	31	7	38	44	15	59	3	2	5	1	0	1	293	62	355
15-24	312	39	351	76	7	83	72	6	78	6	0	6	2	0	2	468	52	520
25-34	189	33	222	38	4	42	39	9	48	1	1	2	0	0	0	267	47	314
35-44	123	25	148	11	4	15	21	4	25	1	1	2	1	0	1	157	34	191
45-54	94	15	109	7	1	8	9	1	10	0	0	0	0	0	0	110	17	127
55-64	75	11	86	9	1	10	3	1	4	0	0	0	0	1	1	87	14	101
65+	120	8	128	2	0	2	12	1	13	1	0	1	0	0	0	135	9	144
TOT	1127	169	1296	174	24	198	200	37	237	12	4	16	4	1	5	1517	235	1752

Appendix 30. Unintentional Firearm Deaths by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	164	35	199				34	6	40							203	44	247
15-24	308	27	335				78	10	88							396	37	433
25-34	196	36	232				38	10	48							244	47	291
35-44	121	16	137				31	2	33							152	20	172
45-54	72	16	88				17	1	18							91	17	108
55-64	66	13	79				9	3	12							76	17	93
65+	79	8	87				7	1	8							86	9	95
Unk	1	0	1				0	0	1							1	0	1
TOT	1007	151	1158				214	33	247							1249	191	1440

*Hispanics included in specific racial group (white, black or other).

**Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 31. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2.35	0.70	1.55	0.00	0.00	0.00	0.67	1.02	0.85	0.00	0.00	0.00	0.00	0.00	0.00	1.95	0.76	1.37
15-24	2.84	0.38	1.61	0.00	0.00	0.00	5.36	0.00	2.56	0.00	0.00	0.00	0.00	0.00	0.00	3.24	0.29	1.76
25-34	1.58	0.14	0.86	0.00	0.00	0.00	4.48	0.77	2.49	28.05	0.00	13.18	0.00	0.00	0.00	2.07	0.23	1.13
35-44	2.44	0.36	1.39	0.00	0.00	0.00	10.02	0.00	4.40	0.00	0.00	0.00	0.00	0.00	0.00	3.15	0.32	1.70
45-54	2.19	0.61	1.37	0.00	0.00	0.00	1.87	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00	2.13	0.52	1.29
55-64	1.32	0.19	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.17	0.63
65+	2.86	0.13	1.29	0.00	0.00	0.00	1.01	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	2.56	0.11	1.15
TOT	2.28	0.37	1.30	0.00	0.00	0.00	2.89	0.41	1.57	4.35	0.00	2.14	0.00	0.00	0.00	2.35	0.37	1.33

Appendix 32. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.01	0.25	0.64	1.07	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.19	0.58
15-24	1.80	0.09	0.96	2.07	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00	4.12	0.00	2.18	1.78	0.07	0.95
25-34	0.41	0.00	0.21	1.98	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.28
35-44	1.22	0.00	0.61	0.00	0.00	0.00	7.01	0.00	3.55	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.63
45-54	0.17	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.07
55-64	1.03	0.00	0.49	0.00	2.27	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.17	0.53
65+	0.44	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.16
TOT	0.95	0.07	0.50	1.17	0.12	0.65	0.78	0.00	0.40	0.00	0.00	0.00	0.98	0.00	0.47	0.96	0.07	0.51

Appendix 33. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.25	0.26	0.77				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.23	0.69
15-24	2.25	0.30	1.30				2.25	0.00	1.24	0.00	0.00	0.00	0.00	0.00	0.00	2.16	0.27	1.24
25-34	1.97	0.00	1.00				2.01	0.00	1.03	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.00	0.96
35-44	1.91	0.34	1.12				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.32	1.04
45-54	0.19	0.36	0.28				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.34	0.26
55-64	0.00	0.00	0.00				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65+	1.03	0.00	0.41				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.39
TOT	1.38	0.18	0.77				0.95	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	1.31	0.17	0.73

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 34. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2.07	0.42	1.27				1.87	0.42	1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.97	0.41	1.20
15-24	3.22	0.43	1.85				3.50	0.14	1.77	0.00	0.00	0.00	0.00	0.00	0.00	3.26	0.33	1.80
25-34	2.11	0.42	1.28				3.32	0.40	1.74	0.00	0.00	0.00	0.00	0.00	0.00	2.38	0.41	1.38
35-44	2.53	0.72	1.63				2.83	0.32	1.43	0.00	0.00	0.00	0.00	0.00	0.00	2.56	0.60	1.55
45-54	2.08	0.13	1.09				0.48	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	1.71	0.10	0.86
55-64	2.40	0.00	1.13				0.55	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	1.97	0.00	0.91
65+	2.57	0.00	1.02				2.24	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.00	2.46	0.00	0.99
TOT	2.43	0.34	1.37				2.38	0.24	1.24	0.00	0.00	0.00	0.00	0.00	0.00	2.38	0.30	1.31

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 35. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.05	0.18	0.63				1.34	0.27	0.81	0.00	0.00	0.00	3.05	0.00	1.52	1.11	0.19	0.66
15-24	1.98	0.15	1.07				2.59	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	2.02	0.13	1.08
25-34	1.22	0.06	0.63				1.72	0.00	0.78	0.00	19.12	9.42	0.00	0.00	0.00	1.25	0.10	0.66
35-44	0.68	0.08	0.37				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.07	0.33
45-54	0.92	0.26	0.58				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.23	0.52
55-64	1.17	0.09	0.59				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.08	0.54
65+	1.01	0.00	0.40				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.00	0.37
TOT	1.20	0.12	0.64				1.25	0.07	0.62	0.00	3.30	1.65	0.91	0.00	0.45	1.20	0.12	0.64

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 36. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.28	0.00	0.14	1.05	0.27	0.67	0.00	0.00	0.00	2.06	2.05	2.05	0.00	0.00	0.00	0.81	0.36	0.59
15-24	0.99	0.00	0.50	1.14	0.38	0.76	0.00	0.00	0.00	3.40	0.00	1.63	0.00	0.00	0.00	1.24	0.16	0.70
25-34	1.01	0.34	0.68	0.53	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.18	0.46
35-44	0.97	0.00	0.48	1.70	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.55
45-54	2.21	0.00	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.66
55-64	0.58	0.00	0.28	1.47	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.37
65+	1.20	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	8.15	0.00	3.91	0.00	0.00	0.00	1.19	0.00	0.52
TOT	0.95	0.06	0.50	0.93	0.17	0.54	0.00	0.00	0.00	1.96	0.73	1.32	0.00	0.00	0.00	1.00	0.15	0.57

Appendix 37. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.93	0.29	1.14				3.93	0.00	1.99	0.73	0.00	0.37	0.00	0.00	0.00	1.97	0.24	1.12
15-24	1.85	0.09	0.99				1.59	0.00	0.84	4.49	0.00	2.28	0.00	0.00	0.00	1.94	0.07	1.03
25-34	0.78	0.39	0.59				1.34	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.34	0.55
35-44	0.68	0.40	0.54				0.00	0.00	0.00	2.47	2.32	2.39	0.00	0.00	0.00	0.72	0.47	0.59
45-54	1.85	0.00	0.90				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	0.00	0.80
55-64	0.50	0.30	0.39				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.27	0.36
65+	0.73	6.00	0.29				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.27
TOT	1.31	0.21	0.75				1.81	0.00	0.88	1.45	0.23	0.83	0.00	0.00	0.00	1.33	0.19	0.75
*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).																		

Appendix 38. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.42	0.21	0.83	0.92	0.24	0.59	1.06	0.58	0.82				0.00	0.00	0.00	1.20	0.27	0.74
15-24	3.10	0.52	1.84	4.15	0.38	2.31	2.97	0.54	1.76				0.93	0.00	0.50	3.30	0.49	1.92
25-34	2.43	0.53	1.49	2.75	0.33	1.55	2.29	0.84	1.53				0.00	0.00	0.00	2.43	0.51	1.48
35-44	1.92	0.39	1.16	1.28	0.53	0.89	1.57	0.68	1.09				1.47	0.00	0.74	1.76	0.44	1.10
45-54	1.69	0.24	0.96	1.32	0.17	0.71	2.19	0.26	1.14				0.00	0.00	0.00	1.66	0.23	0.93
55-64	1.54	0.30	0.89	2.21	0.00	1.04	0.79	0.32	0.53				0.00	4.70	2.52	1.55	0.29	0.89
65+	2.89	0.22	1.29	0.60	0.00	0.27	2.02	0.24	0.99				0.00	0.00	0.00	2.50	0.20	1.14
TOT	2.15	0.35	1.24	2.06	0.28	1.17	1.89	0.55	1.19				0.40	0.20	0.30	2.08	0.36	1.20
*Number of American Indian firearm deaths not available; American Indians included in other race.																		

Appendix 39. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.48	0.28	0.89	0.94	0.22	0.59	1.38	0.48	0.93	10.7	0.73	0.90	0.30	0.00	0.15	1.36	0.30	0.84
15-24	2.55	0.33	1.46	3.57	0.34	1.99	3.06	0.25	1.65	3.20	0.00	1.60	0.73	0.00	0.40	2.72	0.31	1.53
25-34	1.71	0.30	1.01	2.40	0.26	1.33	2.52	0.52	1.46	0.80	0.76	0.78	0.00	0.00	0.00	1.83	0.32	1.08
35-44	1.62	0.33	0.97	1.20	0.41	0.80	2.33	0.37	1.26	1.21	1.12	1.16	0.74	0.00	0.36	1.63	0.34	0.97
45-54	1.42	0.22	0.81	1.02	0.13	0.55	1.18	0.11	0.59	0.00	0.00	0.00	0.00	0.00	0.00	1.34	0.19	0.75
55-64	1.25	0.16	0.68	1.91	0.19	1.00	0.47	0.12	0.28	0.00	0.00	0.00	0.00	2.06	1.11	1.20	0.17	0.66
65+	1.89	0.08	0.81	0.45	0.00	0.20	1.53	0.09	0.69	2.01	0.00	0.86	0.00	0.00	0.00	1.76	0.08	0.76
TOT	1.75	0.25	0.98	1.83	0.25	1.04	1.97	0.33	1.11	1.43	0.46	0.94	0.35	0.09	0.22	1.76	0.26	0.99

Appendix 40. Average Annual Unintentional Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	0.80	0.18	0.50				0.89	0.16	0.53							0.77	0.18	0.48
15-24	1.78	0.16	0.98				2.80	0.34	1.54							1.85	0.18	1.02
25-34	1.28	0.23	0.76				1.94	0.44	1.14							1.33	0.25	0.78
35-44	1.13	0.15	0.63				2.52	0.14	1.22							1.21	0.15	0.67
45-54	0.75	0.16	0.45				1.67	0.08	0.79							0.83	0.14	0.47
55-64	0.73	0.13	0.41				1.06	0.28	0.63							0.75	0.15	0.43
65+	0.86	0.06	0.38				0.83	0.08	0.38							0.83	0.06	0.37
TOT	1.10	0.16	0.61				1.71	0.24	0.93							1.13	0.16	0.64

*Hispanics included in specific racial group (white, black or other).

**Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 41. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	7	3	10	0	0	0	0	0	0	0	0	0	0	0	0	7	3	10
15-24	139	21	160	0	0	0	14	2	16	0	0	0	1	0	1	154	23	177
25-34	157	35	192	0	0	0	13	1	14	0	0	0	0	0	0	170	36	206
35-44	132	36	168	0	0	0	11	3	14	0	0	0	0	0	0	143	39	182
45-54	119	35	154	1	0	1	6	0	6	0	0	0	0	0	0	126	35	161
55-64	121	29	150	0	0	0	4	0	4	0	0	0	0	0	0	125	29	154
65+	325	32	357	0	0	0	10	1	11	0	0	0	0	0	0	335	33	368
TOT	1000	191	1191	1	0	1	58	7	65	0	0	0	1	0	1	1060	198	1258

Appendix 42. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	11	1	12	1	0	1	0	0	0	0	0	0	0	0	0	12	1	13
15-24	216	29	245	27	5	32	12	2	14	2	0	2	1	0	1	258	36	294
25-34	264	54	318	40	4	44	15	1	16	2	0	2	2	0	2	323	59	382
35-44	195	50	245	20	3	23	2	0	2	1	0	1	2	1	3	220	54	274
45-54	137	26	163	14	0	14	0	0	0	0	0	0	1	0	1	152	26	178
55-64	107	30	137	8	0	8	2	0	2	0	0	0	0	0	0	117	30	147
65+	286	31	317	5	1	6	2	0	2	0	0	0	1	0	1	294	32	326
TOT	1216	221	1437	115	13	128	33	3	36	5	0	5	7	1	8	1376	238	1614

Appendix 43. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	12	1	13				0	0	0	0	0	0	0	0	0	12	1	13
15-24	140	16	156				5	0	5	0	0	0	2	1	3	147	17	164
25-34	179	20	199				10	4	14	0	0	0	3	0	3	192	24	216
35-44	112	19	131				2	1	3	0	0	0	0	0	0	114	20	134
45-54	97	18	115				0	0	0	0	0	0	0	0	0	97	18	115
55-64	97	11	108				1	0	1	0	0	0	0	0	0	98	11	109
65+	207	12	219				0	0	0	1	0	1	1	1	2	209	13	222
TOT	844	97	941				18	5	23	1	0	1	6	2	8	869	104	973

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 44. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	12	6	18				1	1	2	0	0	0	0	0	0	13	7	20
15-24	255	57	312				81	11	92	0	0	0	1	0	1	337	68	405
25-34	294	88	382				88	21	109	2	0	2	1	0	1	385	109	494
35-44	207	58	265				47	5	52	0	0	0	2	1	3	256	64	320
45-54	187	71	258				18	4	22	0	0	0	0	0	0	205	75	280
55-64	187	57	244				16	6	22	0	0	0	1	0	1	204	63	267
65+	363	72	435				27	4	31	0	0	0	1	0	1	391	76	467
TOT	1505	409	1914				278	52	330	2	0	2	6	1	7	1791	462	2253

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 45. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	18	4	22				0	0	0	0	0	0	0	0	0	18	4	22
15-24	287	43	330				27	5	32	0	0	0	3	0	3	317	48	365
25-34	330	59	389				48	7	55	0	1	1	0	0	0	378	67	445
35-44	223	43	266				16	5	21	1	0	1	0	0	0	240	48	288
45-54	187	42	229				6	0	6	0	0	0	0	0	0	193	42	235
55-64	234	29	263				8	0	8	2	0	2	0	0	0	244	29	273
65+	518	42	560				10	2	12	1	0	1	0	0	0	529	44	573
TOT	1797	262	2059				115	19	134	4	1	5	3	0	3	1919	282	2201

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 46. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	4	1	5	1	1	2	0	0	0	0	0	0	0	0	0	5	2	7
15-24	61	12	73	112	16	128	6	0	6	21	1	22	0	1	1	200	30	230
25-34	76	12	88	82	16	98	2	0	2	22	2	24	1	0	1	183	30	213
35-44	79	25	104	43	9	52	1	0	1	10	0	10	0	1	1	133	35	168
45-54	42	16	58	24	2	26	0	1	1	5	0	5	0	0	0	71	19	90
55-64	60	16	76	16	0	16	0	0	0	3	0	3	0	0	0	79	16	95
65+	136	19	155	14	0	14	0	0	0	1	0	1	0	0	0	151	19	170
TOT	458	101	559	292	44	336	9	1	10	62	3	65	1	2	3	822	151	973

Appendix 47. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	16	3	19				0	0	0	3	0	3	0	0	0	19	3	22
15-24	206	36	242				10	1	11	10	5	15	0	1	1	226	43	269
25-34	249	58	307				16	5	21	10	1	11	0	1	1	275	65	340
35-44	169	46	215				6	1	7	10	2	12	1	0	1	186	49	235
45-54	150	52	202				9	1	10	1	1	2	0	0	0	160	54	214
55-64	153	39	192				1	0	1	2	0	2	0	0	0	156	39	195
65+	331	27	358				4	0	4	3	0	3	0	0	0	338	27	365
TOT	1274	261	1535				46	8	54	39	9	48	1	2	3	1360	280	1640
*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).																		

Appendix 48. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	23	8	31	12	5	17	8	1	9				0	0	0	43	14	57
15-24	792	139	931	272	46	318	87	14	101				13	4	17	1164	203	1367
25-34	1059	251	1310	239	31	270	123	28	151				9	4	13	1430	314	1744
35-44	715	222	937	139	19	158	52	8	60				5	2	7	911	251	1162
45-54	584	190	774	74	7	81	33	4	37				1	1	2	692	202	894
55-64	670	174	844	53	9	62	26	8	34				2	0	2	751	191	942
65+	1237	163	1400	81	5	86	36	7	43				1	0	1	1355	175	1530
TOT	5080	1147	6227	870	122	992	365	70	435				31	11	42	6346	1350	7696
*Number of American Indian firearm deaths not available; American Indians included in other race.																		

Appendix 49. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	103	27	130	14	6	20	9	2	11	3	0	3	0	0	0	129	35	164
15-24	2096	353	2449	411	67	478	242	35	277	33	6	39	21	7	28	2803	468	3271
25-34	2608	577	3185	361	51	412	315	67	382	36	4	40	16	5	21	3336	704	4040
35-44	1832	499	2331	202	31	233	137	23	160	22	2	24	10	5	15	2203	560	2763
45-54	1503	450	1953	113	9	122	72	10	82	6	1	7	2	1	3	1696	471	2167
55-64	1629	385	2014	77	9	86	58	14	72	7	0	7	3	0	3	1774	408	2182
65+	3403	398	3801	100	6	106	89	14	103	6	0	6	4	1	5	3602	419	4021
TOT	13174	2689	15863	1278	179	1457	922	165	1087	113	13	126	56	19	75	15543	3065	18608

Appendix 50. Suicide Firearm Deaths by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	115	27	142				6	1	7							123	29	152
15-24	2236	347	2583				225	34	259							2528	394	2922
25-34	2713	507	3220				288	49	337							3064	565	3629
35-44	2047	456	2503				177	20	197							2255	484	2739
45-54	1631	362	1993				92	10	102							1743	374	2117
55-64	1849	337	2186				69	12	81							1930	351	2281
65+	3740	384	4124				145	15	160							3894	400	4294
Unk	1	0	1				0	0	0							2	0	2
TOT	14332	2420	16752				1002	141	1143							15539	2597	18136

*Hispanics included in specific racial group (white, black or other).

**Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 51. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.66	0.30	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.23	0.37
15-24	17.13	2.63	9.93	0.00	0.00	0.00	7.51	0.98	4.10	0.00	0.00	0.00	18.76	0.00	10.37	15.12	2.25	8.67
25-34	22.62	4.93	13.68	0.00	0.00	0.00	11.64	0.77	5.80	0.00	0.00	0.00	0.00	0.00	0.00	20.72	4.21	12.29
35-44	24.73	6.57	15.53	0.00	0.00	0.00	18.36	3.92	10.26	0.00	0.00	0.00	0.00	0.00	0.00	23.74	6.14	14.71
45-54	26.04	7.15	16.27	35.78	0.00	15.66	11.20	0.00	4.70	0.00	0.00	0.00	0.00	0.00	0.00	24.38	6.12	14.79
55-64	26.71	5.56	15.38	0.00	0.00	0.00	7.02	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	24.27	4.80	13.76
65+	58.12	4.21	27.07	0.00	0.00	0.00	10.10	0.76	4.78	0.00	0.00	0.00	0.00	0.00	0.00	50.47	3.67	23.55
TOT	21.88	3.96	12.67	2.29	0.00	1.12	6.71	0.71	3.51	0.00	0.00	0.00	4.67	0.00	2.16	19.19	3.35	11.00

Appendix 52. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.86	0.08	0.48	0.36	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.06	0.40
15-24	18.53	2.59	10.71	13.99	2.66	8.40	18.24	3.62	11.57	18.29	0.00	9.52	4.12	0.00	2.18	17.68	2.58	10.29
25-34	21.73	4.59	13.30	26.43	2.76	14.86	29.80	2.25	16.87	22.01	0.00	11.22	8.78	0.00	4.22	22.30	4.22	13.41
35-44	26.45	6.83	16.68	22.90	3.44	13.17	7.01	0.00	3.55	19.21	0.00	9.54	17.84	7.55	12.27	25.30	6.24	15.79
45-54	23.79	4.43	14.02	22.63	0.00	11.14	0.00	0.00	0.00	0.00	0.00	0.00	15.14	0.00	5.84	22.70	3.80	13.14
55-64	21.97	5.66	13.47	20.27	0.00	9.58	16.52	0.00	7.76	0.00	0.00	0.00	0.00	0.00	0.00	21.43	5.04	12.88
65+	63.43	4.63	28.27	13.13	2.33	7.42	22.08	0.00	8.49	0.00	0.00	0.00	29.94	0.00	12.48	58.46	4.36	26.36
TOT	20.55	3.66	12.02	13.50	1.54	7.54	12.89	1.23	7.21	11.05	0.00	5.64	6.86	0.92	3.80	19.19	3.27	11.17

Appendix 53. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.00	0.09	0.56				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.08	0.49
15-24	13.70	1.62	7.77				5.64	0.00	3.11	0.00	0.00	0.00	5.45	3.49	4.59	12.71	1.55	7.28
25-34	20.71	2.37	11.66				20.06	8.40	14.37	0.00	0.00	0.00	10.17	0.00	5.38	20.21	2.60	11.53
35-44	19.48	3.26	11.31				7.67	3.35	5.37	0.00	0.00	0.00	0.00	0.00	0.00	18.44	3.17	10.74
45-54	18.24	3.24	10.58				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.19	3.04	9.94
55-64	18.96	1.95	10.03				5.54	0.00	2.55	0.00	0.00	0.00	0.00	0.00	0.00	18.27	1.85	9.65
65+	35.39	1.36	14.92				0.00	0.00	0.00	59.35	0.00	25.16	25.87	20.16	22.66	34.19	1.41	14.50
TOT	15.95	1.75	8.68				5.70	1.59	3.65	2.61	0.00	1.31	4.27	1.54	2.96	15.02	1.72	8.23

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 54. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.69	0.36	0.53				0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.26	0.37
15-24	17.87	4.12	11.10				12.34	1.57	6.77	0.00	0.00	0.00	3.55	0.00	2.02	15.91	3.22	9.57
25-34	23.85	7.36	15.73				20.87	4.23	11.87	38.28	0.00	19.73	4.20	0.00	2.14	22.87	6.34	14.51
35-44	24.95	6.99	15.97				18.98	1.60	9.28	0.00	0.00	0.00	16.76	7.87	12.18	23.43	5.52	14.22
45-54	25.96	9.44	17.53				8.67	1.48	4.61	0.00	0.00	0.00	0.00	0.00	0.00	21.87	7.27	14.22
55-64	29.94	8.13	18.41				8.75	2.55	5.27	0.00	0.00	0.00	25.67	0.00	12.07	25.10	6.69	15.21
65+	62.15	8.11	29.56				12.08	1.27	5.76	0.00	0.00	0.00	25.74	0.00	11.41	48.09	6.29	23.10
TOT	21.04	5.52	13.14				9.58	1.58	5.33	6.50	0.00	3.35	5.37	0.94	3.22	17.56	4.27	10.71

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 55. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.76	0.18	0.47				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.15	0.40
15-24	14.56	2.21	8.42				10.00	1.77	5.79	0.00	0.00	0.00	11.43	0.00	6.29	13.94	2.12	8.05
25-34	20.08	3.52	11.72				27.48	3.32	14.27	0.00	19.12	9.42	0.00	0.00	0.00	20.46	3.50	11.82
35-44	18.84	3.49	11.01				14.15	3.58	8.31	26.21	0.00	12.95	0.00	0.00	0.00	18.27	3.46	10.66
45-54	17.19	3.65	10.23				6.15	0.00	2.71	0.00	0.00	0.00	0.00	0.00	0.00	16.14	3.26	9.47
55-64	22.74	2.48	11.95				9.71	0.00	4.25	90.09	0.00	45.51	0.00	0.00	0.00	21.84	2.26	11.37
65+	43.66	2.32	18.68				10.70	1.47	5.23	60.06	0.00	24.54	0.00	0.00	0.00	41.16	2.25	17.68
TOT	17.14	2.33	9.48				9.55	1.39	5.21	13.16	3.30	8.24	2.73	0.00	1.34	16.22	2.21	8.95

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 56. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.11	0.29	0.71	0.26	0.27	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.24	0.41
15-24	20.07	4.06	12.18	42.50	6.07	24.29	38.29	0.00	21.00	35.71	1.56	17.88	0.00	20.96	9.53	30.88	4.68	17.85
25-34	25.50	4.10	14.90	43.67	8.37	25.86	18.49	0.00	10.29	57.65	4.80	30.06	15.81	0.00	7.03	33.82	5.53	19.66
35-44	38.31	12.06	25.15	36.46	7.16	21.34	18.07	0.00	9.30	43.89	0.00	20.06	0.00	26.60	14.51	37.40	9.48	23.18
45-54	23.15	8.62	15.80	25.79	1.97	13.36	0.00	19.78	10.11	33.03	0.00	14.80	0.00	0.00	0.00	23.97	6.05	14.75
55-64	34.69	8.48	21.02	23.52	0.00	11.25	0.00	0.00	0.00	28.13	0.00	13.04	0.00	0.00	0.00	30.86	5.72	17.73
65+	81.30	8.36	39.30	20.25	0.00	9.31	0.00	0.00	0.00	8.15	0.00	3.91	0.00	0.00	0.00	59.74	5.81	29.33
TOT	27.08	5.81	16.30	24.76	3.65	14.08	14.89	1.81	8.64	24.33	1.09	12.27	4.01	7.14	5.67	25.60	4.57	14.94

Appendix 57. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.10	0.22	0.67				0.00	0.00	0.00	2.18	0.00	1.12	0.00	0.00	0.00	1.07	0.18	0.63
15-24	17.33	3.15	10.38				7.95	0.88	4.60	11.23	5.80	8.56	0.00	3.52	1.43	15.64	3.14	9.55
25-34	24.27	5.67	14.99				21.47	6.42	13.78	17.60	1.63	9.31	0.00	3.70	1.70	23.12	5.47	14.30
35-44	23.02	6.11	14.46				14.67	2.09	7.89	24.67	4.64	14.35	7.59	0.00	3.74	22.44	5.72	13.94
45-54	23.11	7.60	15.15				27.08	2.36	13.23	3.07	2.78	2.92	0.00	0.00	0.00	22.16	7.00	14.33
55-64	25.53	5.83	15.13				3.42	0.00	1.50	7.16	0.00	3.28	0.00	0.00	0.00	23.63	5.24	13.89
65+	48.36	2.66	21.05				9.80	0.00	4.02	10.12	0.00	4.12	0.00	0.00	0.00	44.59	2.41	19.41
TOT	20.12	3.92	11.82				9.25	1.52	5.28	9.42	2.08	5.67	0.71	1.58	1.12	18.42	3.62	10.84

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 58. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.46	0.17	0.32	0.46	0.20	0.33	0.65	0.08	0.37				0.00	0.00	0.00	0.48	0.16	0.32
15-24	18.21	3.31	10.89	16.35	2.91	9.81	9.24	1.51	5.40				12.07	4.42	8.58	16.49	2.98	9.86
25-34	25.96	6.32	16.28	19.35	2.53	10.98	18.77	3.92	11.02				7.06	3.14	5.10	23.45	5.20	14.37
35-44	25.39	7.96	16.72	19.73	2.53	10.86	13.64	1.81	7.30				7.37	2.98	5.10	22.95	6.20	14.50
45-54	24.03	7.65	15.76	13.98	1.17	7.19	10.34	1.05	5.29				3.14	2.58	2.83	20.91	5.77	13.13
55-64	31.23	7.38	18.74	14.66	2.20	8.05	10.28	2.60	6.06				10.87	0.00	5.04	27.03	6.17	16.03
65+	57.58	5.07	26.11	24.13	1.20	11.44	12.13	1.70	6.06				7.24	0.00	2.95	48.49	4.31	22.32
TOT	22.10	4.83	13.32	11.70	1.63	6.64	8.97	1.59	5.14				6.13	2.21	4.19	18.13	3.73	10.82

*Number of American Indian firearm deaths not available; American Indians included in other race.

Appendix 59. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.71	0.20	0.46	0.43	0.19	0.31	0.28	0.06	0.17	1.07	0.00	0.54	0.00	0.00	0.00	0.60	0.17	0.39
15-24	17.13	2.97	10.15	19.30	3.28	11.46	10.30	1.48	5.87	17.60	3.21	10.42	7.61	3.17	5.64	16.32	2.80	9.65
25-34	23.59	5.30	14.52	22.84	3.25	13.09	20.34	3.87	11.65	28.88	3.03	15.57	5.93	1.87	3.91	22.88	4.83	13.86
35-44	24.06	6.50	15.25	22.12	3.20	12.39	15.18	2.13	8.07	26.56	2.24	13.93	7.37	3.56	5.43	22.83	5.63	14.10
45-54	22.66	6.53	14.44	16.45	1.17	8.40	9.48	1.06	4.82	9.71	1.47	5.39	2.85	1.11	1.87	20.65	5.38	12.77
55-64	27.05	5.74	15.82	16.33	1.70	8.59	9.09	1.75	5.00	14.52	0.00	6.74	7.27	0.00	3.34	24.56	5.01	14.20
65+	53.46	4.20	24.01	22.42	1.10	10.70	11.31	1.27	5.46	12.04	0.00	5.15	12.00	2.09	6.16	46.89	3.73	21.27
TOT	20.45	4.00	12.05	13.44	1.87	7.63	9.06	1.48	5.09	13.51	1.49	7.37	4.84	1.67	3.27	18.05	3.41	10.57

Appendix 60. Average Annual Suicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	0.56	0.14	0.35				0.16	0.03	0.09							0.47	0.12	0.30
15-24	12.91	2.05	7.54				8.07	1.16	4.54							11.80	1.87	6.88
25-34	17.73	3.31	10.51				14.73	2.17	8.00							16.67	3.02	9.79
35-44	19.17	4.18	11.59				14.40	1.35	7.27							17.94	3.70	10.68
45-54	17.07	3.60	10.16				9.02	0.80	4.49							15.83	3.17	9.29
55-64	20.49	3.31	11.38				8.10	1.14	4.25							19.01	3.04	10.51
65+	40.55	2.80	17.97				17.13	1.21	7.67							37.79	2.62	16.81
TOT	15.63	2.50	8.89				8.00	1.01	4.31							14.12	2.23	8.01

*Hispanics included in specific racial group (white, black or other).

**Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 61. Homicide Firearm Deaths* by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	4	7	11	0	0	0	5	1	6	0	0	0	0	0	0	9	8	17
15-24	35	21	56	2	1	3	77	11	88	1	0	1	0	0	0	115	33	148
25-34	83	29	112	3	1	4	102	19	121	1	0	1	0	0	0	189	49	238
35-44	73	19	92	1	0	1	68	13	81	0	0	0	1	0	1	143	32	175
45-54	35	14	49	0	0	0	30	3	33	0	0	0	0	0	0	65	17	82
55-64	22	5	27	0	0	0	14	4	18	0	0	0	1	0	1	37	9	46
65+	21	11	32	0	0	0	11	2	13	0	0	0	0	0	0	32	13	45
TOT	273	106	379	6	2	8	307	53	360	2	0	2	2	0	2	590	161	751

*Total excludes 1 person of unknown age/sex/race.

Appendix 62. Homicide Firearm Deaths* by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	8	5	13	2	0	2	2	0	2	0	0	0	0	0	0	12	5	17
15-24	43	12	55	38	8	46	20	3	23	0	0	0	0	0	0	101	23	124
25-34	68	26	94	23	5	28	35	5	40	1	0	1	1	1	2	128	37	165
35-44	47	22	69	16	6	22	12	5	17	0	0	0	1	1	2	76	34	110
45-54	23	16	39	5	1	6	3	1	4	0	0	0	0	0	0	31	18	49
55-64	13	5	18	2	1	3	4	1	5	0	0	0	0	0	0	19	7	26
65+	14	8	22	0	0	0	0	1	1	0	0	0	0	0	0	14	9	23
TOT	216	94	310	86	21	107	76	16	92	1	0	1	2	2	4	381	133	514

*Total excludes 1 person of unknown age/sex/race.

Appendix 63. Homicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	4	2	6				4	2	6	0	0	0	0	0	0	8	4	12
15-24	30	13	43				27	4	31	0	0	0	1	0	1	58	17	75
25-34	57	20	77				38	6	44	0	0	0	0	0	0	95	26	121
35-44	28	8	36				20	3	23	0	0	0	4	0	4	52	11	63
45-54	10	4	14				8	1	9	0	0	0	0	0	0	18	5	23
55-64	11	2	13				5	1	6	0	0	0	1	0	1	17	3	20
65+	11	8	19				3	1	4	0	0	0	0	0	0	14	9	23
TOT	151	57	208				105	18	123	0	0	0	6	0	6	262	75	337

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 64. Homicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	9	3	12				25	5	30	0	0	0	0	0	0	34	8	42
15-24	81	33	114				458	62	520	0	0	0	3	0	3	542	95	637
25-34	133	43	176				437	77	514	3	0	3	4	2	6	577	122	699
35-44	102	26	128				191	43	234	0	0	0	6	0	6	299	69	368
45-54	55	13	68				68	19	87	0	0	0	1	0	1	124	32	156
55-64	30	9	39				40	7	47	0	0	0	0	0	0	70	16	86
65+	23	13	36				29	5	34	0	0	0	0	0	0	52	18	70
TOT	433	140	573				1248	218	1466	3	0	3	14	2	16	1698	360	2058

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 65. Homicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	16	11	27				8	11	19	1	0	1	0	0	0	25	22	47
15-24	78	23	101				274	35	309	1	1	2	2	0	2	355	59	414
25-34	129	39	168				304	47	351	0	0	0	1	0	1	434	86	520
35-44	93	22	115				114	19	133	1	0	1	0	0	0	208	41	249
45-54	54	12	66				35	8	43	0	0	0	0	0	0	89	20	109
55-64	38	14	52				21	3	24	0	0	0	0	0	0	59	17	76
65+	16	22	38				17	6	23	0	0	0	0	0	0	33	28	61
TOT	424	143	567				773	129	902	3	1	4	3	0	3	1203	273	1476

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 66. Homicide Firearm Deaths by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	7	7	14	9	3	12	1	1	2	1	0	1	0	0	0	18	11	29
15-24	16	8	24	53	6	59	0	0	0	9	1	10	1	0	1	79	15	94
25-34	23	14	37	69	15	84	8	1	9	7	2	9	0	0	0	107	32	139
35-44	25	12	37	29	7	36	7	1	8	5	1	6	0	0	0	66	21	87
45-54	14	4	18	20	5	25	0	2	2	2	0	2	1	0	1	37	11	48
55-64	7	1	8	7	3	10	0	0	0	0	0	0	0	0	0	14	4	18
65+	3	5	8	3	2	5	0	0	0	1	0	1	0	0	0	7	7	14
TOT	95	51	146	190	41	231	16	5	21	25	4	29	2	0	2	328	101	429

Appendix 67. Homicide Firearm Deaths by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	14	7	21				3	1	4	3	0	3	2	0	2	22	8	30
15-24	74	18	92				39	12	51	11	3	14	1	0	1	125	33	158
25-34	118	46	164				65	11	76	18	2	20	0	0	0	201	59	260
35-44	100	27	127				27	5	32	10	1	11	2	1	3	139	34	173
45-54	47	14	61				9	4	13	2	0	2	0	0	0	58	18	76
55-64	30	14	44				7	0	7	1	1	2	0	0	0	38	15	53
65+	17	15	32				7	1	8	3	1	4	0	0	0	27	17	44
TOT	400	141	541				157	34	191	48	8	56	5	1	6	610	184	794

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 68. Homicide Firearm Deaths* by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN**			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	37	24	61	16	11	27	35	10	45				3	0	3	91	45	136
15-24	351	110	461	639	71	710	587	103	690				21	1	22	1598	285	1883
25-34	578	154	732	701	100	801	743	140	883				27	8	35	2049	402	2451
35-44	429	119	548	361	48	409	341	61	402				16	7	23	1147	235	1382
45-54	190	58	248	102	20	122	164	24	188				10	1	11	466	103	569
55-64	135	40	175	33	6	39	82	14	96				1	1	2	251	61	312
65+	70	49	119	7	2	9	67	12	79				1	1	2	145	64	209
TOT	1790	554	2344	1859	258	2117	2019	364	2383				79	19	98	5747	1195	6942

*Total excludes 4 persons of unknown age/sex/race.
 **Number of American Indian firearm deaths not available; American Indians included in other race.

Appendix 69. Homicide Firearm Deaths* by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	99	66	165	27	14	41	83	31	114	5	0	5	5	0	5	219	111	330
15-24	708	238	946	732	86	818	1482	230	1712	22	5	27	29	1	30	2973	560	3533
25-34	1189	371	1560	796	121	917	1732	306	2038	30	4	34	33	11	44	3780	813	4593
35-44	897	255	1152	407	61	468	780	150	930	16	2	18	30	9	39	2130	477	2607
45-54	428	135	563	127	26	153	317	62	379	4	0	4	12	1	13	888	224	1112
55-64	286	90	376	42	10	52	173	30	203	1	1	2	3	1	4	505	132	637
65+	175	131	306	10	4	14	134	28	162	4	1	5	1	1	2	324	165	489
TOT	3782	1286	5068	2141	322	2463	4701	837	5538	82	13	95	113	24	137	10819	2482	13301

*Total excludes 6 persons of unknown age/sex/race.

Appendix 70. Homicide Firearm Deaths by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	98	53	151				86	27	113							191	85	276
15-24	1228	275	1503				1901	273	2174							3187	561	3748
25-34	1624	433	2057				1743	331	2074							3417	776	4193
35-44	982	302	1284				834	157	991							1858	466	2324
45-54	486	148	634				288	82	370							791	234	1025
55-64	286	95	381				160	34	194							451	132	583
65+	183	156	339				97	37	134							283	195	478
Unk	20	5	25				3	1	4							24	6	30
TOT	4907	1467	6374				5112	942	6054							10202	2455	12657

*Hispanics included in specific racial group (white, black or other).
 **Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 71. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Arkansas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.38	0.70	0.53	0.00	0.00	0.00	1.68	0.34	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.61	0.63
15-24	4.31	2.63	3.48	19.66	10.45	15.20	41.29	5.39	22.54	19.88	0.00	10.55	0.00	0.00	0.00	11.29	3.23	7.25
25-34	11.96	4.09	7.98	45.49	13.85	28.95	91.31	14.65	50.13	28.05	0.00	13.18	0.00	0.00	0.00	23.03	5.72	14.19
35-44	13.68	3.47	8.50	27.32	0.00	12.65	113.51	17.00	59.39	0.00	0.00	0.00	46.95	0.00	19.23	23.74	5.04	14.15
45-54	7.66	2.86	5.18	0.00	0.00	0.00	56.02	4.05	25.85	0.00	0.00	0.00	0.00	0.00	0.00	12.58	2.97	7.53
55-64	4.86	0.96	2.77	0.00	0.00	0.00	24.56	5.23	13.49	0.00	0.00	0.00	136.05	0.00	52.91	7.18	1.49	4.11
65+	3.76	1.45	2.43	0.00	0.00	0.00	11.11	1.53	5.65	0.00	0.00	0.00	0.00	0.00	0.00	4.82	1.45	2.88
TOT	5.97	2.20	4.03	13.73	4.37	8.94	35.50	5.38	19.46	8.71	0.00	4.27	9.33	0.00	4.32	10.68	2.72	6.57

Appendix 72. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Colorado, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.62	0.41	0.52	0.71	0.00	0.36	2.93	0.00	1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.31	0.52
15-24	3.69	1.07	2.40	19.69	4.26	12.08	30.40	5.44	19.01	0.00	0.00	0.00	0.00	0.00	0.00	6.92	1.65	4.34
25-34	5.60	2.21	3.93	15.20	3.45	9.45	69.53	11.23	42.17	11.01	0.00	5.61	4.39	4.07	4.22	8.84	2.64	5.79
35-44	6.38	3.01	4.70	18.32	6.87	12.60	42.03	18.04	30.21	0.00	0.00	0.00	8.92	7.55	8.18	8.74	3.93	6.34
45-54	3.99	2.73	3.35	8.08	1.57	4.77	13.67	4.82	9.37	0.00	0.00	0.00	0.00	0.00	0.00	4.63	2.63	3.62
55-64	2.67	0.94	1.77	5.07	2.27	3.59	33.03	7.32	19.41	0.00	0.00	0.00	0.00	0.00	0.00	3.48	1.18	2.28
65+	3.10	1.19	1.96	0.00	0.00	0.00	0.00	6.90	4.25	0.00	0.00	0.00	0.00	0.00	0.00	2.78	1.23	1.86
TOT	3.65	1.56	2.59	10.09	2.48	6.30	29.68	6.58	18.42	2.21	0.00	1.13	1.96	1.84	1.90	5.31	1.83	3.56

Appendix 73. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Kansas, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.33	0.18	0.26				4.42	2.24	3.34	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.31	0.46
15-24	2.94	1.32	2.14				30.43	5.54	19.27	0.00	0.00	0.00	2.73	0.00	1.53	5.01	1.55	3.33
25-34	6.59	2.37	4.51				76.24	12.60	45.15	0.00	0.00	0.00	0.00	0.00	0.00	10.00	2.82	6.46
35-44	4.87	1.37	3.11				76.72	10.05	41.14	0.00	0.00	0.00	30.20	0.00	15.27	8.41	1.75	5.05
45-54	1.88	0.72	1.29				36.51	3.96	19.07	0.00	0.00	0.00	0.00	0.00	0.00	3.19	0.84	1.99
55-64	2.15	0.35	1.21				27.72	4.72	15.29	0.00	0.00	0.00	22.62	0.00	10.42	3.17	0.51	1.77
65+	1.88	0.91	1.29				14.44	3.39	7.95	0.00	0.00	0.00	0.00	0.00	0.00	2.29	0.98	1.50
TOT	2.85	1.03	1.92				33.24	5.72	19.50	0.00	0.00	0.00	4.27	0.00	2.22	4.53	1.24	2.85

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 74. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Louisiana, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.52	0.18	0.35				2.59	0.52	1.56	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.30	0.78
15-24	5.68	2.38	4.06				69.78	8.83	38.28	0.00	0.00	0.00	10.66	0.00	6.07	25.59	4.49	15.05
25-34	10.79	3.60	7.25				103.65	15.49	55.96	57.42	0.00	29.60	16.80	8.74	12.85	34.28	7.09	20.54
35-44	12.30	3.13	7.71				77.15	13.76	41.78	0.00	0.00	0.00	50.29	0.00	24.35	27.37	5.96	16.35
45-54	7.64	1.73	4.62				32.75	7.05	18.23	0.00	0.00	0.00	14.14	0.00	6.45	13.23	3.10	7.92
55-64	4.80	1.28	2.94				21.88	2.98	11.25	0.00	0.00	0.00	0.00	0.00	0.00	8.61	1.70	4.90
65+	3.94	1.47	2.45				12.98	1.59	6.32	0.00	0.00	0.00	0.00	0.00	0.00	6.40	1.49	3.46
TOT	6.05	1.89	3.94				42.99	6.63	23.68	9.75	0.00	5.02	12.52	1.89	7.35	16.65	3.32	9.79

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 75. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Missouri, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.67	0.49	0.58				2.15	2.99	2.57	13.77	0.00	6.89	0.00	0.00	0.00	0.89	0.83	0.86
15-24	3.96	1.18	2.58				101.45	12.37	55.87	14.40	15.75	15.04	7.62	0.00	4.19	15.61	2.61	9.13
25-34	7.85	2.33	5.06				174.04	22.29	91.04	0.00	0.00	0.00	4.22	0.00	2.02	23.49	4.49	13.82
35-44	7.86	1.79	4.76				100.82	13.60	52.61	26.21	0.00	12.95	0.00	0.00	0.00	15.83	2.95	9.21
45-54	4.96	1.04	2.95				35.89	6.44	19.39	0.00	0.00	0.00	0.00	0.00	0.00	7.44	1.55	4.39
55-64	3.69	1.20	2.36				25.49	2.83	12.74	0.00	0.00	0.00	0.00	0.00	0.00	5.28	1.32	3.17
65+	1.35	1.21	1.27				18.18	4.42	10.03	0.00	0.00	0.00	0.00	0.00	0.00	2.57	1.43	1.88
TOT	4.04	1.27	2.61				64.22	9.43	35.08	9.87	3.30	6.60	2.73	0.00	1.34	10.17	2.14	6.00

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 76. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, New Mexico, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1.94	2.05	1.99	2.37	0.81	1.60	5.84	6.19	6.01	1.03	0.00	0.51	0.00	0.00	0.00	2.09	1.32	1.71
15-24	5.26	2.71	4.00	20.11	2.28	11.19	0.00	0.00	0.00	15.30	1.56	8.13	17.48	0.00	9.53	12.20	2.34	7.29
25-34	7.72	4.78	6.26	36.74	7.85	22.16	73.97	11.59	46.28	18.34	4.80	11.27	0.00	0.00	0.00	19.77	5.90	12.83
35-44	12.12	5.79	8.95	24.59	5.57	14.78	126.47	19.18	74.42	21.94	3.69	12.04	0.00	0.00	0.00	18.56	5.69	12.01
45-54	7.72	2.15	4.90	21.49	4.92	12.85	0.00	39.56	20.22	13.21	0.00	5.92	55.10	0.00	20.47	12.49	3.50	7.87
55-64	4.05	0.53	2.21	10.29	4.04	7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.47	1.43	3.36
65+	1.79	2.20	2.03	4.34	2.46	3.32	0.00	0.00	0.00	8.15	0.00	3.91	0.00	0.00	0.00	2.77	2.14	2.42
TOT	5.62	2.93	4.26	16.11	3.40	9.68	26.47	9.04	18.14	9.81	1.45	5.47	8.02	0.00	3.78	10.22	3.06	6.59

Appendix 77. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Oklahoma, 1985-1989

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.97	0.51	0.75				1.97	0.67	1.33	2.18	0.00	1.12	4.95	0.00	2.48	1.24	0.47	0.87
15-24	6.23	1.57	3.95				31.00	10.61	21.34	12.35	3.48	7.99	2.39	0.00	1.43	8.65	2.41	5.61
25-34	11.50	4.50	8.01				87.23	14.12	49.86	31.68	3.26	16.93	0.00	0.00	0.00	16.90	4.96	10.93
35-44	13.62	3.59	8.54				66.02	10.46	36.07	24.67	2.32	13.16	15.17	7.36	11.21	16.77	3.97	10.26
45-54	7.24	2.05	4.57				27.08	9.44	17.20	6.14	0.00	2.92	0.00	0.00	0.00	8.03	2.33	5.09
55-64	5.01	2.09	3.47				23.92	0.00	10.51	3.58	3.02	3.28	0.00	0.00	0.00	5.76	2.02	3.77
65+	2.48	1.48	1.88				17.15	1.71	8.05	10.12	2.31	5.49	0.00	0.00	0.00	3.56	1.51	2.34
TOT	6.32	2.12	4.17				31.59	6.46	18.66	11.60	1.85	6.62	3.55	0.79	2.24	8.26	2.38	5.25
*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).																		

Appendix 78. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, Texas, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.74	0.50	0.62	0.61	0.44	0.53	2.86	0.83	1.85				2.17	0.00	1.11	1.01	0.52	0.77
15-24	8.07	2.62	5.39	38.42	4.50	21.90	62.37	11.08	36.89				19.50	1.11	11.10	22.63	4.19	13.58
25-34	14.17	3.88	9.09	56.76	8.17	32.58	113.37	19.59	64.44				21.19	6.28	13.74	33.61	6.66	20.20
35-44	15.23	4.27	9.78	51.25	6.40	28.12	89.46	13.82	48.88				23.59	10.41	17.03	28.90	5.81	17.24
45-54	7.82	2.34	5.05	19.27	3.35	10.83	51.39	6.32	26.90				31.35	2.58	15.55	14.08	2.94	8.36
55-64	6.29	1.70	3.89	9.13	1.47	5.07	32.41	4.54	17.11				5.44	4.70	5.04	9.03	1.97	5.31
65+	3.26	1.53	2.22	2.08	0.48	1.20	22.58	2.91	11.14				7.24	4.97	5.89	5.19	1.58	3.05
TOT	7.79	2.33	5.01	25.00	3.44	14.18	49.60	8.29	28.16				15.63	3.82	9.77	16.42	3.31	9.76
*Number of American Indian firearm deaths not available; American Indians included in other race.																		

Appendix 79. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, South Central Region, 1985-1989

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	0.68	0.48	0.58	0.82	0.44	0.63	2.61	0.98	1.80	1.78	0.00	0.90	1.51	0.00	0.77	1.02	0.54	0.78
15-24	5.79	2.00	3.92	34.37	4.22	19.62	63.06	9.70	36.26	11.73	2.68	7.21	10.51	0.45	6.04	17.30	3.35	10.43
25-34	10.76	3.41	7.11	50.36	7.72	29.13	111.82	17.68	62.14	24.06	3.03	13.24	12.23	4.11	8.19	25.93	5.58	15.75
35-44	11.78	3.32	7.54	44.56	6.31	24.88	86.40	13.88	46.89	19.32	2.24	10.45	22.12	6.40	14.12	22.07	4.79	13.30
45-54	6.45	1.96	4.16	18.49	3.39	10.53	41.72	6.59	22.28	6.47	0.00	3.08	17.08	1.11	8.10	10.81	2.56	6.55
55-64	4.75	1.34	2.95	8.91	1.89	5.19	27.12	3.75	14.11	2.07	1.80	1.93	7.27	2.06	4.46	6.99	1.62	4.15
65+	2.75	1.38	1.93	2.24	0.73	1.41	17.04	2.54	8.59	8.03	1.50	4.29	3.00	2.09	2.46	4.22	1.47	2.59
TOT	5.87	1.91	3.85	22.51	3.36	12.89	46.22	7.49	25.95	9.80	1.49	5.56	9.77	2.11	5.98	12.57	2.76	7.55

Appendix 80. Average Annual Homicide Firearm Death Rates per 100,000 Population by Age, Sex, and Race/Ethnicity, United States, 1987

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL
<15	0.48	0.27	0.38				2.25	0.72	1.49							0.73	0.34	0.54
15-24	7.09	1.62	4.39				68.15	9.35	38.08							14.88	2.66	8.82
25-34	10.61	2.83	6.72				89.14	14.68	49.26							18.59	4.15	11.31
35-44	9.82	2.77	5.95				67.87	10.61	36.58							14.78	3.57	9.07
45-54	5.09	1.47	3.23				28.24	6.55	16.29							7.19	2.76	4.50
55-64	3.17	0.93	1.98				18.79	3.22	10.17							4.44	1.14	2.69
65+	1.98	1.14	1.48				11.46	2.98	6.42							2.75	1.28	1.87
TOT	5.35	1.52	3.38				40.83	6.74	22.85							9.27	2.11	5.59

*Hispanics included in specific racial group (white, black or other).

**Number of American Indian and other race firearm deaths not available by age/sex, however, American Indian and other race deaths are included in ALL RACES columns.

Appendix 81. Population Characteristics by Age, Sex, and Race/Ethnicity, Arkansas, 1980 Census

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	212418	200115	412533	2956	2762	5718	59436	58714	118150	1215	1166	2381	1332	1334	2666	277357	264091	541448
15-24	162253	159980	322233	2035	1913	3948	37294	40792	78086	1006	890	1896	1066	862	1928	203654	204437	408091
25-34	138840	141844	280684	1319	1444	2763	22342	25933	48275	713	805	1518	911	1186	2097	164125	171212	335337
35-44	106733	109622	216355	732	849	1581	11981	15298	27279	577	583	1160	426	614	1040	120449	126966	247415
45-54	91405	97951	189356	559	718	1277	10711	14817	25528	449	489	938	233	427	660	103357	114402	217759
55-64	90611	104392	195003	515	610	1125	11399	15282	26681	333	388	721	147	231	378	103005	120903	223908
65+	111844	151900	263744	626	866	1492	19798	26201	45999	301	449	750	172	320	492	132741	179911	312652
TOT	914104	965804	1879908	8742	9162	17904	172961	197037	369998	4594	4770	9364	4287	4974	9261	1104688	1181741	2286429

Appendix 82. Population Characteristics by Age, Sex, and Race/Ethnicity, Colorado, 1980 Census

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	256875	243929	500804	56197	55165	111362	13664	13407	27071	2667	2624	5291	5657	5592	11249	335060	320717	655777
15-24	233125	224306	457431	38601	37589	76190	13156	11036	24192	2187	2015	4202	4859	4320	9179	291928	279266	571194
25-34	242982	235331	478313	30272	28957	59229	10068	8902	18970	1817	1748	3565	4555	4913	9468	289694	279851	569545
35-44	147448	146341	293789	17464	17460	34924	5710	5543	11253	1041	1056	2097	2242	2648	4890	173905	173048	346953
45-54	115177	117364	232541	12371	12766	25137	4389	4146	8535	673	550	1223	1321	2103	3424	133931	136929	270860
55-64	97427	105938	203365	7893	8801	16694	2422	2731	5153	365	396	761	1094	1243	2337	109201	119109	228310
65+	90182	134054	224236	7614	8567	16181	1812	2898	4710	298	297	595	668	935	1603	100574	146751	247325
TOT	1183216	1207263	2390479	170412	169305	339717	51221	48663	99884	9048	8686	17734	20396	21754	42150	1434293	1455671	2889964

Appendix 83. Population Characteristics by Age, Sex, and Race/Ethnicity, Kansas, 1980 Census

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	240144	227310	467454				18106	17830	35936	2216	2115	4331	9011	8523	17534	269477	255778	525255
15-24	204350	197092	401442				17746	14430	32176	1948	1878	3826	7335	5730	13065	231379	219130	450509
25-34	172885	168539	341424				9968	9522	19490	1289	1266	2555	5902	5247	11149	190044	184574	374618
35-44	114972	116620	231592				5214	5968	11182	808	820	1628	2649	2589	5238	123643	125997	249640
45-54	106353	111045	217398				4382	5056	9438	595	594	1189	1544	1860	3404	112874	118555	231429
55-64	102314	112953	215267				3608	4238	7846	467	465	932	884	1036	1920	107273	118692	225965
65+	116986	176658	293644				4155	5904	10059	337	458	795	773	992	1765	122251	184012	306263
TOT	1058004	1110217	2168221				63179	62948	126127	7660	7596	15256	28098	25977	54075	1156941	1206738	2363679
*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).																		

Appendix 84. Population Characteristics by Age, Sex, and Race/Ethnicity, Louisiana, 1980 Census

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	347209	331268	678477				192757	191481	384238	1876	1822	3698	6619	6262	12881	548461	530833	1079294
15-24	285322	276944	562266				131263	140401	271664	1401	1222	2623	5626	4254	9880	423612	422821	846433
25-34	246510	239167	485677				84326	99391	183717	1045	982	2027	4762	4576	9338	336643	344116	680759
35-44	165909	166028	331937				49516	62498	112014	711	629	1340	2386	2542	4928	218522	231697	450219
45-54	144062	150372	294434				41532	53889	95421	489	463	952	1414	1685	3099	187497	206409	393906
55-64	124900	140214	265114				36564	47000	83564	313	362	675	779	878	1657	162556	188454	351010
65+	116812	177455	294267				44698	62925	107623	316	320	636	777	976	1753	162603	241676	404279
TOT	1430724	1481448	2912172				580656	657585	1238241	6151	5800	11951	22363	21173	43536	2039894	2166006	4205900
*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).																		

Appendix 85. Population Characteristics by Age, Sex, and Race/Ethnicity, Missouri, 1980 Census

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	476488	451115	927603				74473	73635	148108	1452	1451	2903	6552	6572	13124	558965	532773	1091738
15-24	394152	389817	783969				54016	56589	110605	1389	1270	2659	5248	4297	9545	454805	451973	906778
25-34	328701	334912	663613				34934	42171	77105	1077	1046	2123	4740	5156	9896	369452	383285	752737
35-44	236746	246312	483058				22615	27949	50564	763	781	1544	2588	2812	5400	262712	277854	540566
45-54	217580	230193	447773				19504	24857	44361	619	587	1206	1388	1824	3212	239091	257461	496552
55-64	205783	234201	439984				16480	21185	37665	444	435	879	734	927	1661	223441	256748	480189
65+	237292	362229	599521				18699	27169	45868	333	482	815	697	1225	1922	257021	391105	648126
TOT	2096742	2248779	4345521				240721	273555	514276	6077	6052	12129	21947	22813	44760	2365487	2551199	4916686

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 86. Population Characteristics by Age, Sex, and Race/Ethnicity, New Mexico, 1980 Census

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	72264	68320	140584	75990	73841	149831	3422	3231	6653	19398	19549	38947	1197	1235	2432	172271	166176	338447
15-24	60793	59105	119898	52704	52708	105412	3134	2580	5714	11762	12850	24612	1144	954	2098	129537	128197	257734
25-34	59608	58541	118149	37557	38240	75797	2163	1726	3889	7632	8334	15966	1265	1581	2846	108225	108422	216647
35-44	41247	41464	82711	23589	25140	48729	1107	1043	2150	4557	5413	9970	626	752	1378	71126	73812	144938
45-54	36279	37131	73410	18610	20309	38919	967	1011	1978	3028	3731	6759	363	614	977	59247	62796	122043
55-64	34591	37724	72315	13606	14842	28448	659	686	1345	2133	2469	4602	213	256	469	51202	55977	107179
65+	33456	45433	78889	13825	16261	30086	638	787	1425	2453	2667	5120	177	209	386	50549	65357	115906
TOT	338238	347718	685956	235881	241341	477222	12090	11064	23154	50963	55013	105976	4985	5601	10586	642157	660737	1302894

Appendix 87. Population Characteristics by Age, Sex, and Race/Ethnicity, Oklahoma, 1980 Census

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	289996	273707	563703				30506	29839	60345	27466	25942	53408	8085	8014	16099	356053	337502	693555
15-24	237683	228665	466348				25160	22628	47788	17813	17247	35060	8355	5678	14033	289011	274218	563229
25-34	205233	204480	409713				14903	15581	30484	11362	12260	23622	6346	5409	11755	237844	237730	475574
35-44	146848	150553	297401				8179	9563	17742	8108	8615	16723	2636	2718	5354	165771	171449	337220
45-54	129822	136909	266731				6647	8473	15120	6510	7198	13708	1406	1765	3171	144385	154345	298730
55-64	119872	133879	253751				5854	7461	13315	5584	6613	12197	718	875	1593	132028	148828	280856
65+	136882	203262	340144				8162	11718	19880	5928	8646	14574	641	887	1528	151613	224513	376126
TOT	1266336	1331455	2597791				99411	105263	204674	82771	86521	169292	28187	25346	53533	1476705	1548585	3025290

*Number of Hispanic firearm deaths not available; Hispanics included in specific racial group (white, black or other).

Appendix 88. Population Characteristics by Age, Sex, and Race/Ethnicity, Texas, 1980 Census

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN*			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	1003111	950559	1953670	521096	504011	1025107	244749	241345	486094				27700	26367	54067	1796656	1722282	3518938
15-24	869664	840867	1710531	332668	315748	648416	188246	185888	374134				21536	18096	39632	1412114	1360599	2772713
25-34	815889	793924	1609813	246995	244739	491734	131074	142959	274033				25484	25473	50957	1219442	1207095	2426537
35-44	563177	557641	1120818	140880	150045	290925	76232	88246	164478				13566	13444	27010	793855	809376	1603231
45-54	485981	496454	982435	105847	119465	225312	63822	75952	139774				6379	7766	14145	662029	699637	1361666
55-64	429140	471669	900809	72309	81672	153981	50596	61628	112224				3679	4252	7931	555724	619221	1174945
65+	429635	642586	1072221	67149	83200	150349	59357	82448	141805				2762	4024	6786	558903	812258	1371161
TOT	4596597	4753700	9350297	1486944	1498880	2985824	814076	878466	1692542				101106	99422	200528	6998723	7230468	14229191

*Number of American Indian firearm deaths not available; American Indians included in other race.

Appendix 89. Population Characteristics by Age, Sex, and Race/Ethnicity, South Central Region, 1980 Census

AGE	WHITE			HISPANIC			BLACK			AMERICAN INDIAN			OTHER			TOT M	TOT F	TOT ALL
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL			
<15	2898505	2746323	5644828	656239	635779	1292018	637113	629482	1266595	56290	54669	110959	66153	63899	130052	4314300	4130152	8444452
15-24	2447342	2376776	4824118	426008	407958	833966	470015	474344	944359	37506	37372	74878	55169	44191	99360	3436040	3340641	6776681
25-34	2210648	2176738	4387386	316143	313380	629523	309778	346185	655963	24935	26441	51376	53965	53541	107506	2915469	2916285	5831754
35-44	1523080	1534581	3057661	182665	193494	376159	180554	216108	396662	16565	17897	34462	27119	28119	55238	1929083	1990199	3920182
45-54	1326659	1377419	2704078	137387	153258	290645	151954	188201	340155	12363	13612	25975	14048	18044	32092	1642411	1750534	3392945
55-64	1204638	1340970	2545608	94323	105925	200248	127582	160211	287793	9639	11128	20767	8248	9698	17946	1444430	1627932	3072362
65+	1273089	1893577	3166666	89214	108894	198108	157319	220050	377369	9966	13319	23285	6667	9568	16235	1536255	2245408	3781663
TOT	12883961	13446384	26330345	1901979	1918688	3820667	2034315	2234581	4268896	167264	174438	341702	231369	227060	458429	17218888	18001151	35220039

Appendix 90. Population Characteristics by Age, Sex, and Race/Ethnicity, United States, 1980 Census*

AGE	WHITE			HISPANIC*			BLACK			AMERICAN INDIAN**			OTHER**			ALL RACES		
	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	ALL	M	F	TOTAL†
<15	20577606	19550357	40127963				3827477	3772681	7600158							26217310	25073029	51290339
15-24	17317434	16933442	34250876				2789318	2920351	5709669							21418640	21068188	42486828
25-34	15304954	15324675	30629629				1955439	2254593	4210032							18381903	18699936	37081839
35-44	10680623	10906317	21586940				1228877	1479937	2708814							12569719	13064991	25634710
45-54	9556797	10057755	19614552				1019808	1252066	2271874							11008919	11790368	22799787
55-64	9025857	10187612	19213469				851558	1056062	1907620							10151755	11551120	21702875
65+	9222062	13726131	22948193				846712	1240146	2086858							10304915	15244512	25549427
TOT†	91685333	96686289	188371622				12519189	13975836	26495025							110053161	116492644	226545805

*Hispanics included in specific racial group (white, black or other).

**American Indian and other race population included only in ALL RACES columns.

†Totals may not add up due to rounding.