



3. R. MIDDLE

4. R. RING

Chapter 9 Crime

VARIABLES

Analysis	Data Source
1. Age-adjusted Homicide Mortality Rates by ZIP Code, Gender and Race	Oklahoma State Department of Health Vital Statistics Death Records 2016-2018
2. Oklahoma City Aggravated Assaults per 1,000 population 2016-2018 by ZIP Code	Oklahoma City Police Department Aggregate Data 2016-2018
3. Age adjusted, Gun-related Mortality Rates by ZIP Code, Gender and Race	Oklahoma State Department of Health Vital Statistics Death Records 2016-2018

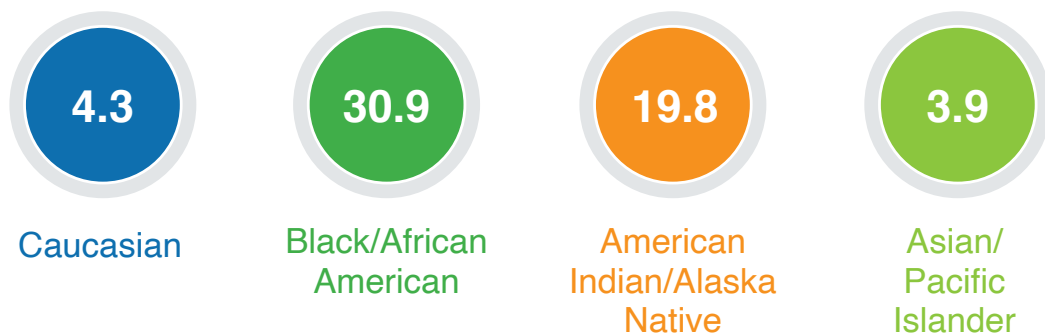
HOMICIDE MORTALITY

This indicator signifies the number of homicides per 100,000 population from 2016-2018. The rates were age adjusted to account for differences in age distributions among our community.

Why is it important?

Exposures to violence and its norms can lead to further community violence. Homicide is an extreme outcome of the broader public health problem of social violence. The local public health system has the opportunity to improve community awareness and system changes along with developing or advocating for programs, services, and policies that aim to reduce violence through targeted community campaigning and education. Working with local agencies to target violence through community organization and planning, as well as engaging local law enforcement in these efforts, will be critical to impacting crime rates in our community.

Age-Adjusted Mortality Rates by Race, 2016-2018



Age-Adjusted Mortality Rates by Gender, 2016-2018

Male 15.1

Female 3.4

How are we doing?

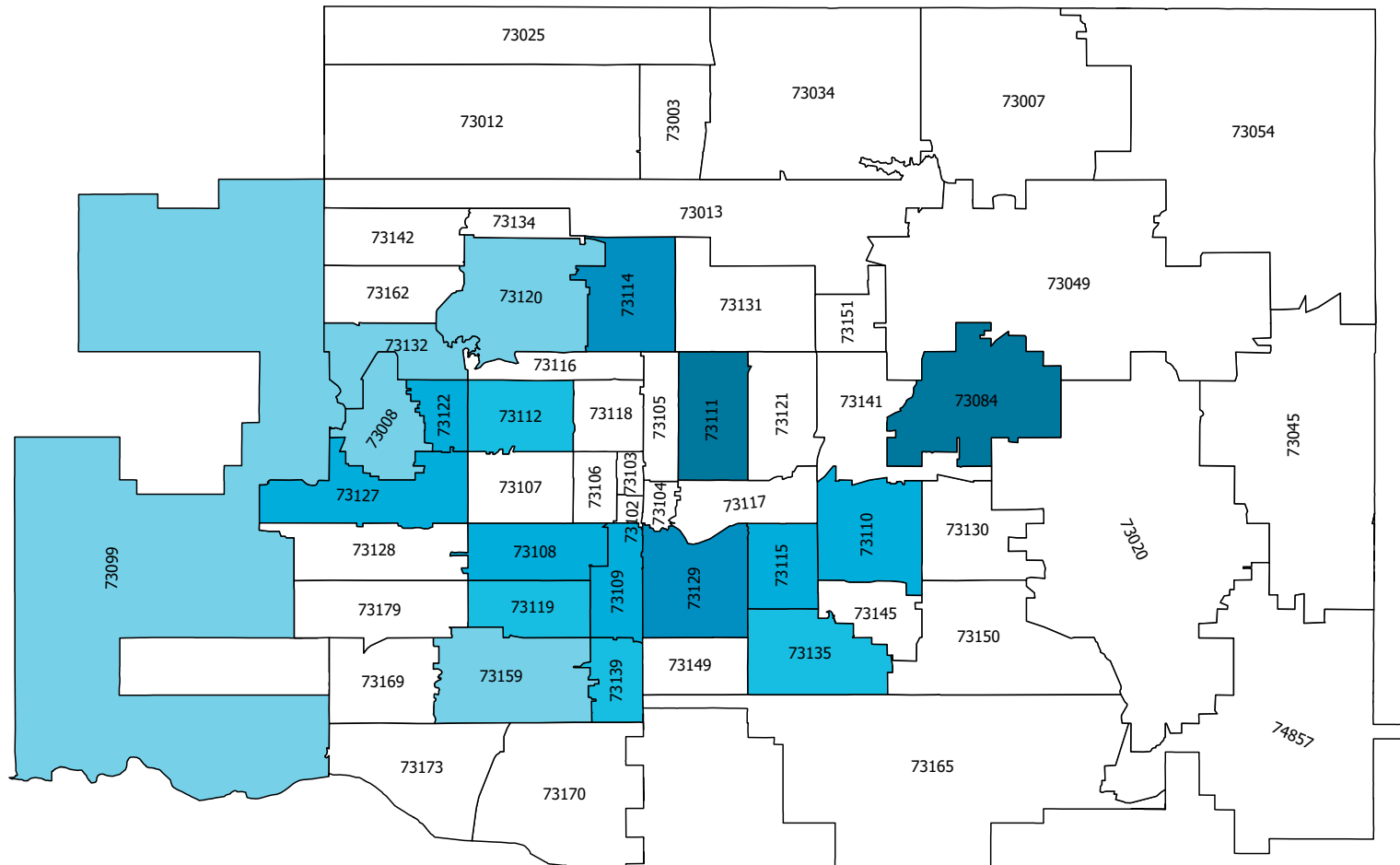
In Oklahoma City-County, there were 257 deaths due to homicide in 2016-2018. The age-adjusted homicide rate was 9.2 deaths per 100,000 in Oklahoma City-County during 2016-2018. This was higher than the national rate of 6.1 per 100,000 and the state rate of 8.1 per 100,000. Rates were highest among the Black/African American population, non-Hispanic population, and males. The ZIP codes with the highest rates were 73084, 73111, and 73114.

Data Source:

- Oklahoma State Department of Health Vital Statistics Death Records, 2016-2018 and Center for Disease Control and Prevention.
- Oklahoma City Police Department Aggregate Data 2016-2018.

Mortality Rates Comparison 2016-2018

Oklahoma City-County	Oklahoma State	United States
9.2	8.1	6.1



Lowest Highest N/A

HOMICIDE MORTALITY RATES
Oklahoma City-County,
2016-2018

*No data available **Data too low to count/compare

Rate per 100,000 population. Data Source: Oklahoma City Police Department Aggregate Data 2016-2018

73084	56.32
73099	4.44
73102	*
73103	**
73104	**
73105	**
73106	**
73107	**
73108	18.71
73109	15.79
73110	16.98
73111	52.62
73112	12.29
73114	33.43
73115	16.87
73116	**
73117	**
73118	**
73119	14.54
73120	8.25
73121	**
73122	17.93
73127	15.89
73128	**
73129	24.46
73130	**
73131	**
73132	10.77
73134	**
73135	13.28
73139	12.84
73141	**
73142	**
73145	*
73149	*
73150	*
73151	*
73159	9.23
73162	*
73165	*
73169	*
73170	**
73173	**
73179	*
74857	**
73003	**
73007	*
73008	10.79
73012	**
73013	**
73020	**
73025	*
73034	**
73045	*
73049	*
73054	**

AGGRAVATED ASSAULTS

This indicator is presented as the number of aggravated assaults per 1,000 population during 2016-2018.

Why is it important?

The Oklahoma Bureau of Investigation defines an aggravated assault as “the unlawful attack or an attempt to attack through force or violence to do physical injury to another” (OSBI, 2018). Aggravated assaults are another status of community violence. The local public health system, to include local law enforcement, can drive policies and strategies toward a healthier community by identifying the areas with higher violence to target prevention programs.

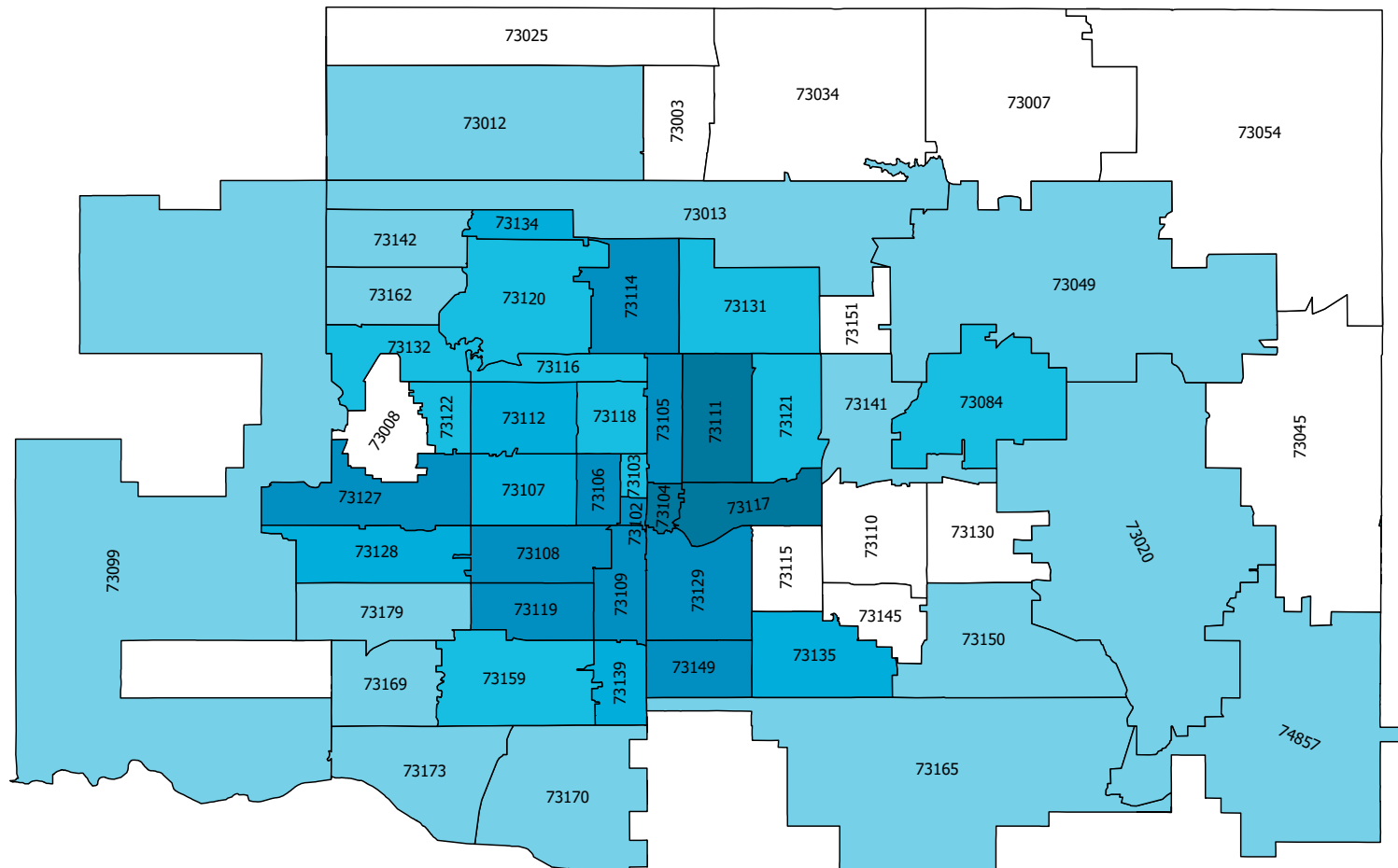
How are we doing?

In Oklahoma City, there were 8,153 incidents of aggravated assault during 2016-2018. The Oklahoma State Bureau of Investigation reported more than 37,743 aggravated assaults statewide and 12,080 in Oklahoma County during 2016-2018. It can be estimated that Oklahoma City accounted for more than 20 percent of the aggravated assault charges during these 3 years. In Oklahoma City, there was an estimated average of 290 aggravated assault victims per 100,000 population during the same time. In Oklahoma City, the ZIP codes with the highest aggravated assault numbers are 73104, 73111, and 73117.



References: Oklahoma Bureau of Investigation (OSBI) Uniform Crime Report 2018.

Data Source: Oklahoma City Police Department Aggregate Data 2016-2018.



Lowest Highest N/A

TOTAL NUMBER OF AGGRAVATED ASSAULTS
Oklahoma City-County,
2016-2018

*No data available **Data too low to count/compare

Rate per 100,000 population. Data Source: Oklahoma City Police Department Aggregate Data 2016-2018

73084	2.7
73099	0.6
73102	7
73103	3.4
73104	18.3
73105	7.5
73106	9
73107	5.7
73108	10.1
73109	7.3
73110	*
73111	13.6
73112	4.1
73114	7.6
73115	*
73116	2.4
73117	13.3
73118	3.6
73119	6.6
73120	2.4
73121	2.9
73122	2.3
73127	7.8
73128	6.1
73129	9.2
73130	*
73131	3.2
73132	3.2
73134	4.1
73135	4
73139	5.4
73141	1.7
73142	1.8
73145	*
73003	*
73007	*
73008	**
73012	0.3
73013	0.4
73020	0.2
73025	*
73034	*
73045	*
73049	0.9
73054	**
73084	2.7
73099	0.6
73102	7
73103	3.4
73104	18.3
73105	7.5
73106	9
73107	5.7
73108	10.1
73109	7.3
73110	*
73111	13.6
73112	4.1
73114	7.6
73115	*
73116	2.4
73117	13.3
73118	3.6
73119	6.6
73120	2.4
73121	2.9
73122	2.3
73127	7.8
73128	6.1
73129	9.2
73130	*
73131	3.2
73132	3.2
73134	4.1
73135	4
73139	5.4
73141	1.7
73142	1.8
73145	*
73149	6.8
73150	2.1
73151	*
73159	2.7
73162	1.3
73165	1
73169	1.6
73170	0.9
73173	0.7
73179	1.6
74857	1.7

GUN-RELATED MORTALITY

Gun-related mortality is any death due to firearms, including homicide, suicide and accidental death. Along with homicide and aggravated assault data, gun-related mortality is another indicator to community violence. This indicator represents the number of gun-related deaths per 100,000 population from 2016-2018. The rates were age adjusted to account for differences in age distributions among our community.

Why is it important?

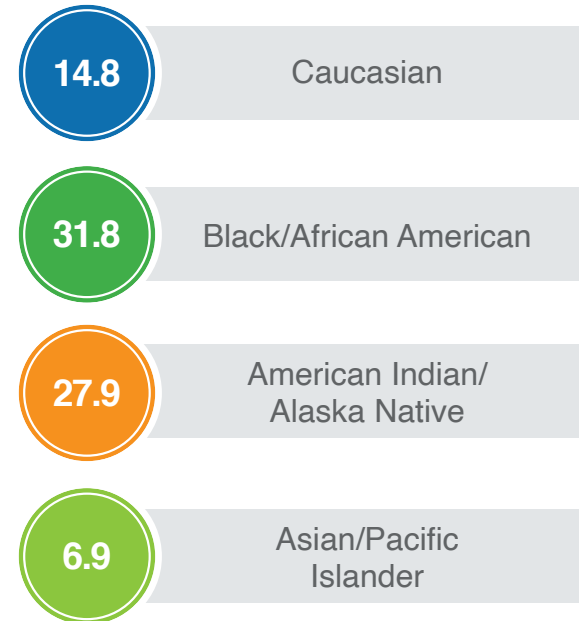
The local public health system, including community members and local officials, can utilize this information to begin developing policies and strategies toward improving gun safety in our community. Public health providers and residents can work with local law enforcement and city planners to identify key areas in the community to target prevention programs and begin to treat violence as a disease. Additionally, providers can work with gun advocacy organizations to provide adequate safety training to licensed users.

How are we doing?

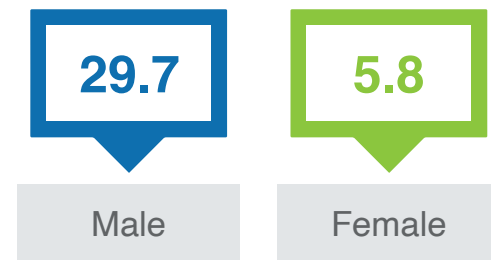
In Oklahoma City-County, there were 478 deaths related to firearms between 2016-2018. The age-adjusted, gun-related mortality rate was 17.3 deaths per 100,000. The firearm-related mortality rate was 17.3 per 100,000, which was slightly lower than the state rate of 17.9 and higher than the national rate of 11.9. Rates were highest among non-Hispanics, Black/African Americans and males. The ZIP codes with the highest rates were 73084, 73111, and 73106.

Data Source: Oklahoma State Department of Health Vital Statistics Death Records, 2016-2018 and Center for Disease Control and Prevention.

Age-Adjusted Firearm Mortality Rates by Race, 2016-2018

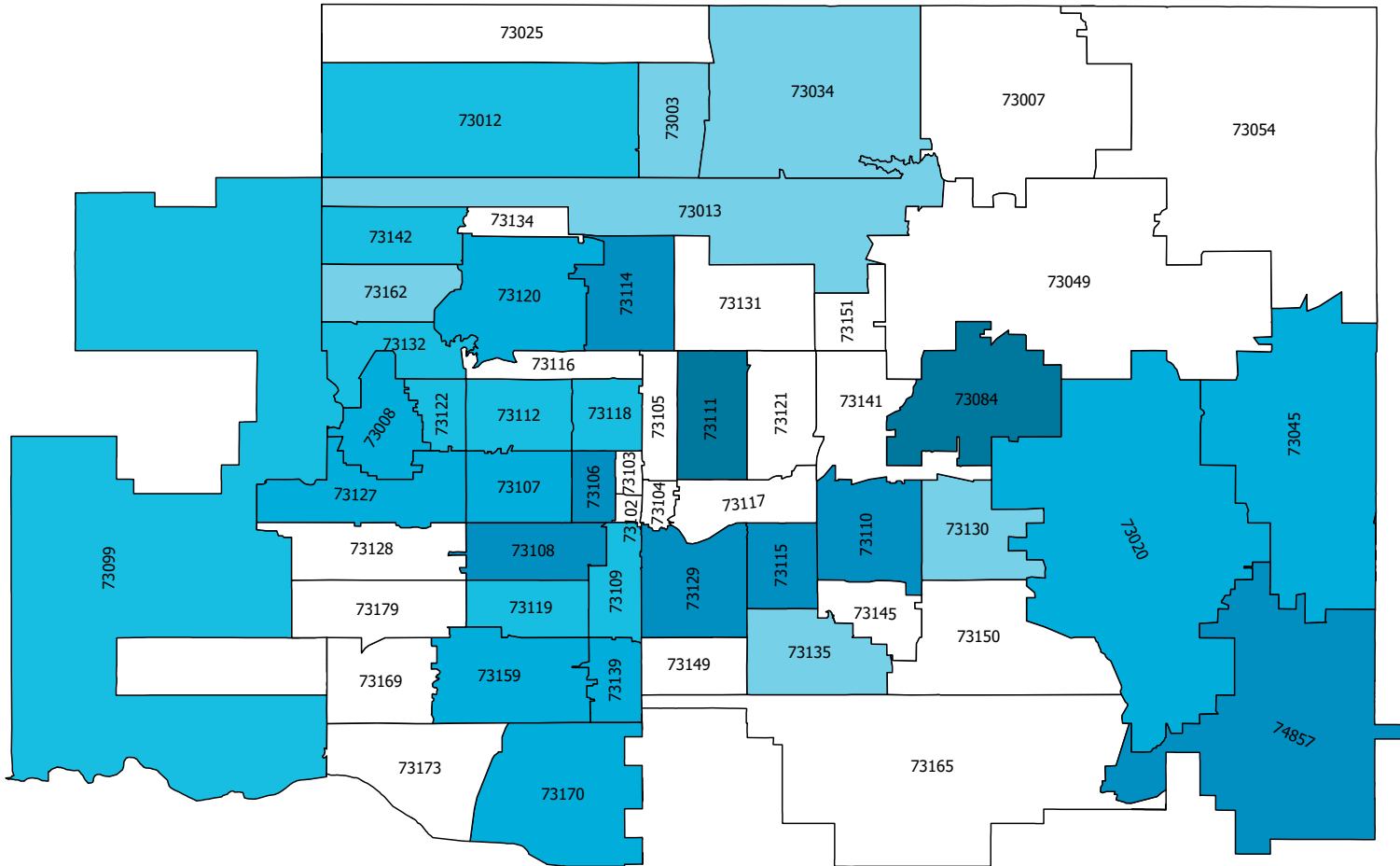


Age-Adjusted Firearm Mortality Rates by Gender, 2016-2018



Firearm Mortality Comparison, 2016-2018

Location	Rate
Oklahoma City-County	17.3
Oklahoma State	17.9
United States	11.9



Lowest Highest N/A

*No data available **Data too low to count/compare

GUN-RELATED MORTALITY RATES
Oklahoma City-County,
2016-2018

Rate per 100,000 population. Data Source: Oklahoma State Department of Health Vital Statistics Death Records 2016-2018

73084	70.55
73099	14.26
73102	*
73103	**
73104	**
73105	**
73106	29.27
73107	18.23
73108	23.37
73109	17.93
73110	23.71
73111	57.38
73112	15.53
73114	24.22
73115	28.94
73116	**
73117	**
73118	15.86
73119	17.83
73120	20.67
73121	**
73122	15.22
73127	21.29
73128	**
73129	28.46
73130	7.37
73131	**
73132	17.78
73134	**
73135	10.77
73139	22.40
73141	**
73142	15.53
73145	*
73149	**
73150	**
73151	**
73159	19.36
73162	9.18
73165	**
73169	*
73170	19.35
73173	**
73179	**
74857	24.08
73003	7.20
73007	**
73008	20.72
73012	14.39
73013	10.32
73020	19.85
73025	**
73034	11.21
73045	19.01
73049	**
73054	**