



Health Equity Summit

Violence Data

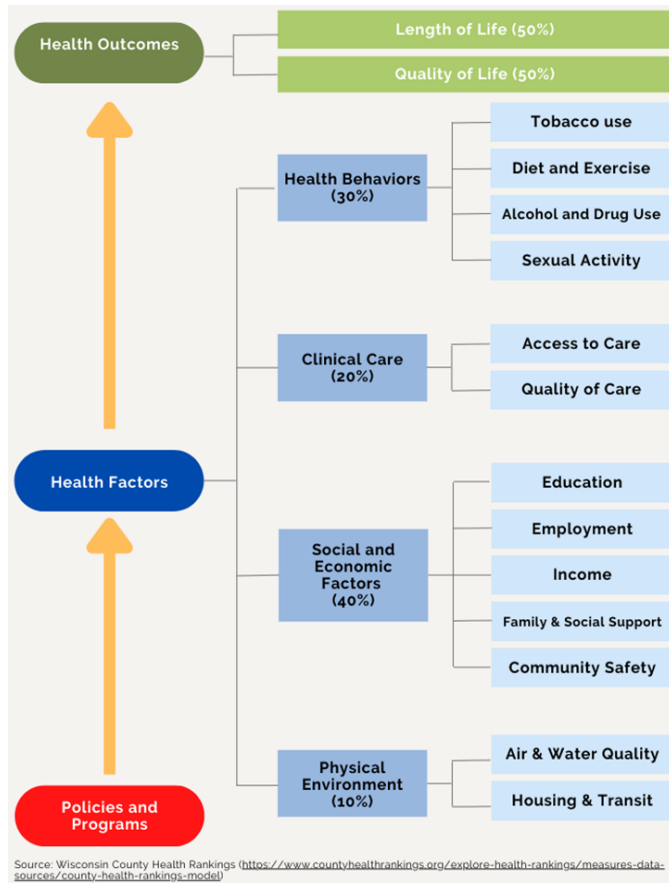
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Policy and Legislative Affairs Manager





Presentation Overview

- Understanding Health Outcomes
- Assault Related Death
 - Leading Causes of Death
 - Death by Firearms
 - Assault Death by Demographics
 - Assault Death by Location



Overall Health Factors

Social and Economic Factors - **40%**

Health Behaviors - **30%**

Clinical Care - **20%**

Physical Environment - **10%**



Health Impact Pyramid





Summit County Race and Ethnicity

Figure 4 – Race

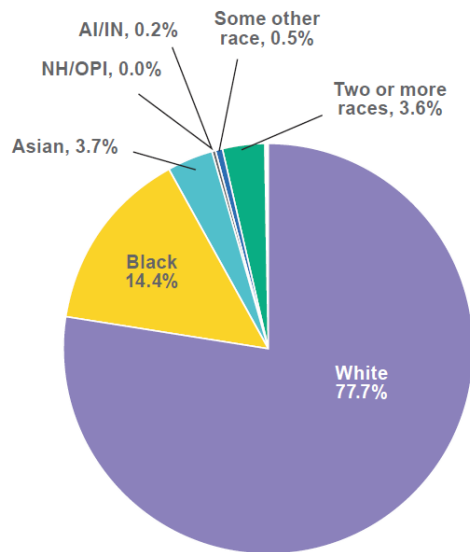
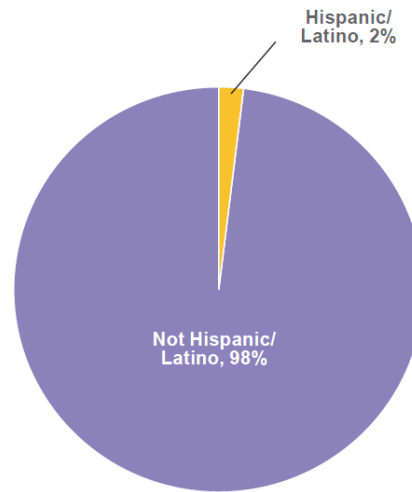


Figure 5 – Ethnicity





Leading 10 Causes of Death by Age Group: 2020-2021

Figure 16 – Leading Causes of Death

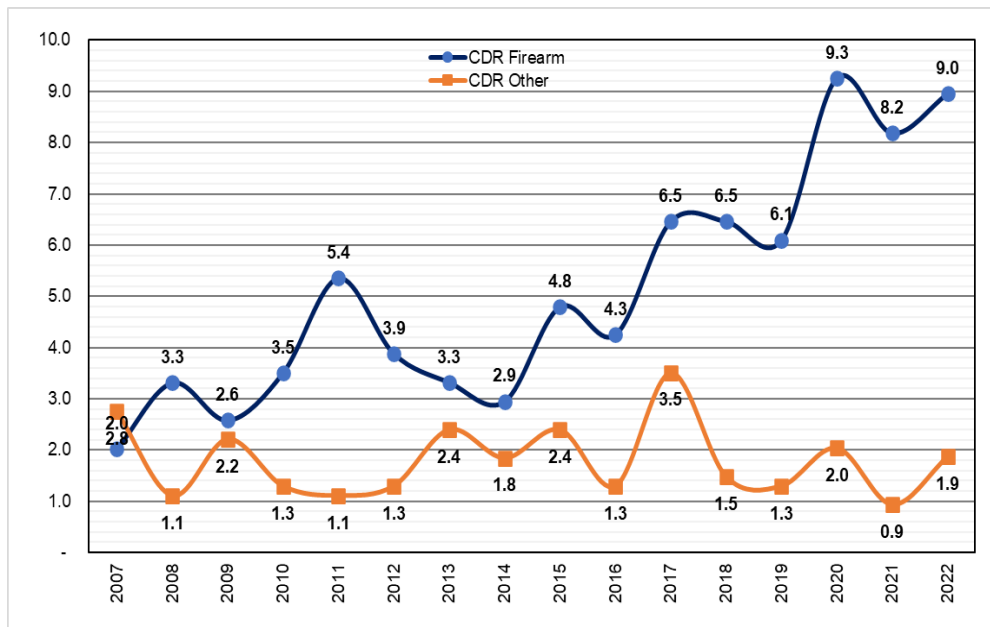
Rank	Under 5	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 & over
1	Unintentional injury	Unintentional injury	Unintentional injury	Unintentional injury	Unintentional injury	Cancer	Cancer	Cancer	Heart disease	Heart disease
2	Perinatal condit.	Cancer	Assault (homicide)	Assault (homicide)	Cancer	Heart disease	Heart disease	Heart disease	Cancer	Alzheimer's disease
3	Congen / chromo abnorm	Assault (homicide)	Suicide	Suicide	Heart disease	Unintentional injury	COVID-19 (ranked 4th in 2020)	COVID-19 (same rank in 2020)	COVID-19 (same rank in 2020)	COVID-19 (ranked 2nd in 2020)
4	Heart disease	Other cancers	Diabetes	Heart disease	Suicide	COVID-19 (ranked 5th in 2020)	Unintentional injury	Chronic lower respiratory	Alzheimer's disease	Cancer
5	Cancer	Suicide	Cancer	Cancer	COVID-19 (ranked 7th in 2020)	Chronic liver disease	Chronic lower respiratory	Diabetes	Chronic lower respiratory	Stroke
6	Assault (homicide)	--	Congen / chromo abnorm	COVID-19 (not ranked in 2020)	Assault (homicide)	Stroke	Diabetes	Stroke	Stroke	Chronic lower respiratory
7	--	--	COVID-19 (not ranked in 2020)	Septicemia	Diabetes	Diabetes	Stroke	Unintentional injury	Diabetes	Unintentional injury
8	--	--	Heart disease	Chronic lower respiratory	Chronic liver disease	Suicide	Chronic liver disease	Chronic liver disease	Unintentional injury	Hypertension
9	--	--	Diseases of appendix	Influenza and pneumonia	Stroke	Chronic lower respiratory	Septicemia	Kidney disease	Parkinson's disease	Diabetes
10	--	--	Septicemia	Congen / chromo abnorm	Kidney disease	Septicemia	Suicide	Septicemia	Kidney disease	Kidney disease
COVID-19 Rank	--	--	7	6	5	4	3	3	3	3

* Top 3 causes of death are highlighted in black and grey; the impact of COVID-19 is shown in purple



Violence Data

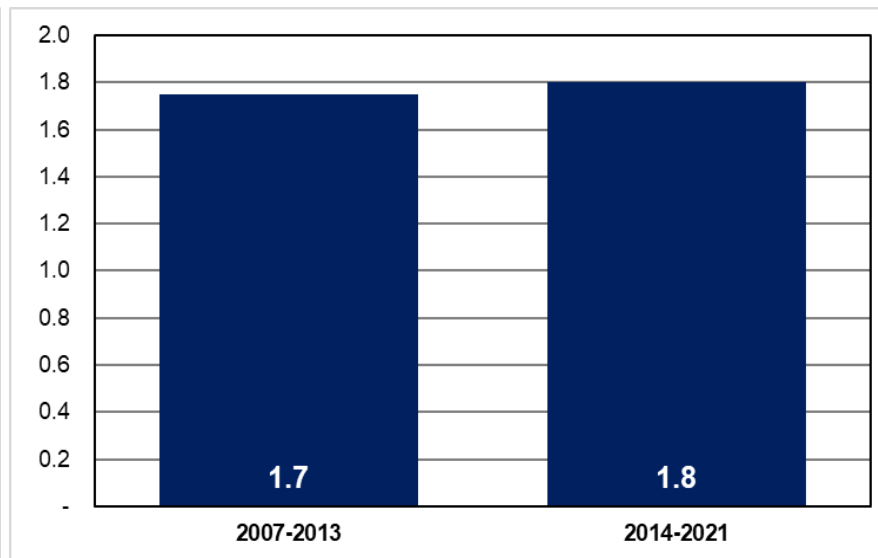
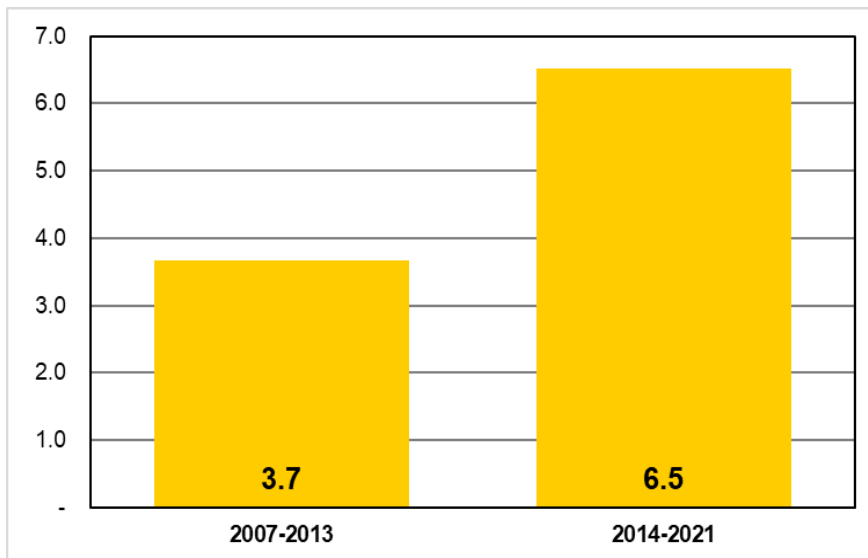
Assault-Related Crude Death Rates by Firearm





Violence Data

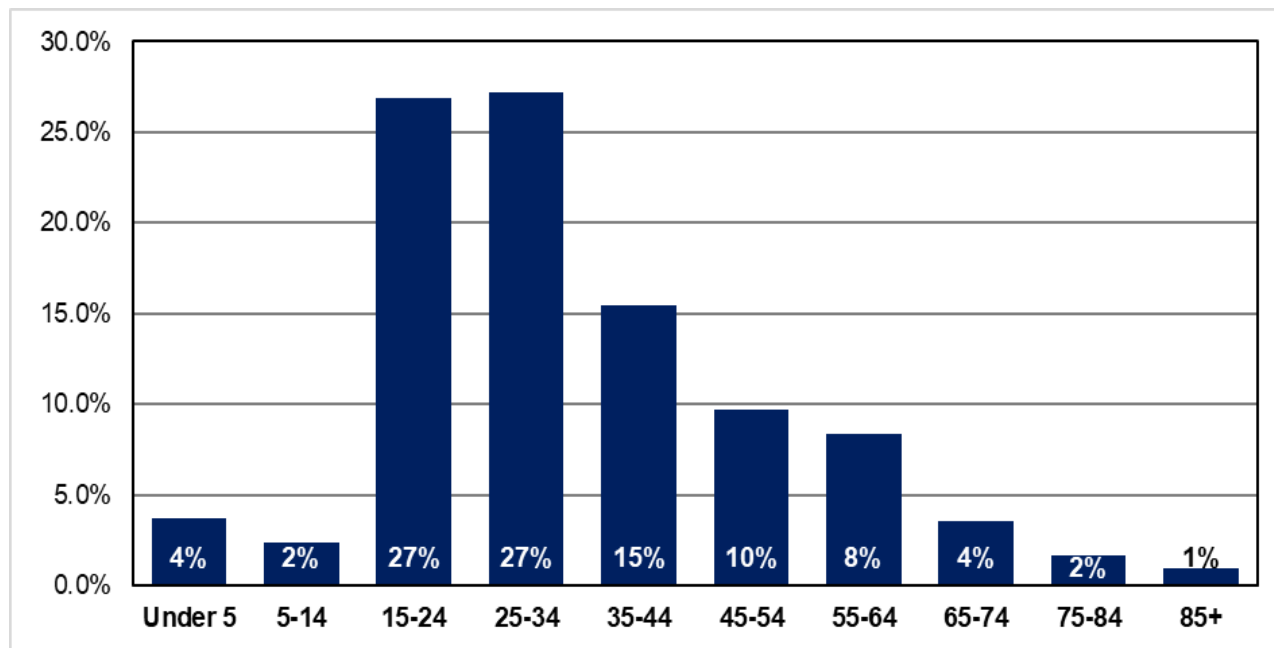
Age-Adjusted Death Rates for Firearm Assault





Violence Data

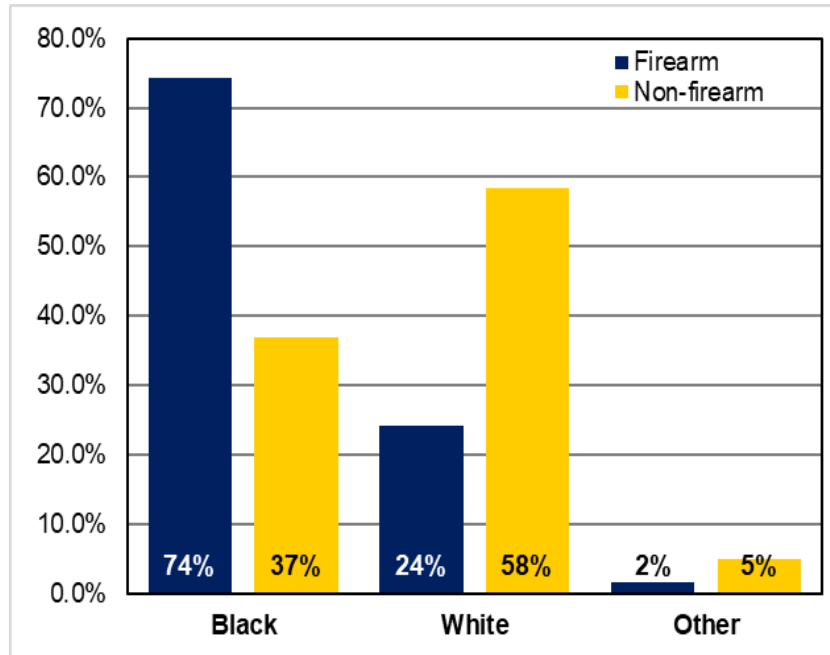
Assault-Related Death by Age





Violence Data

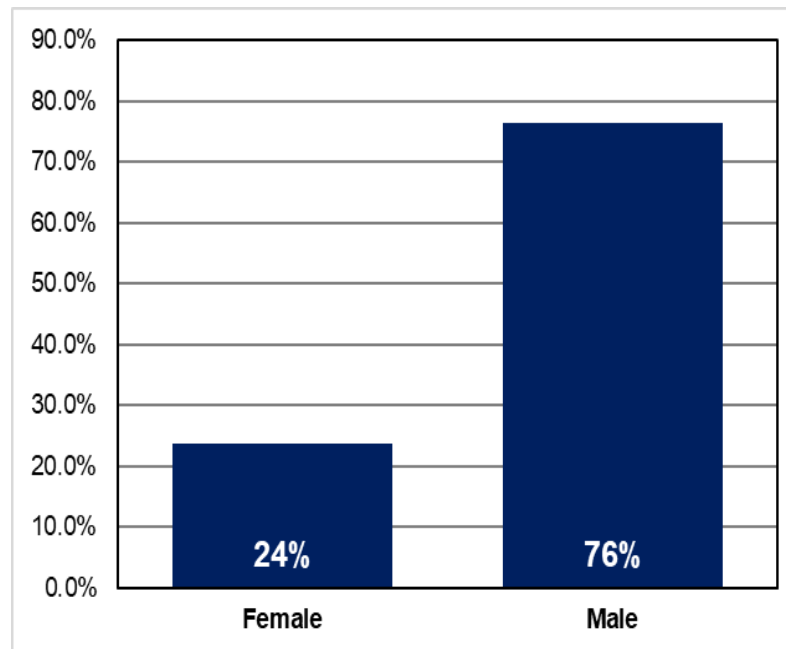
Assault-Related Death by Race





Violence Data

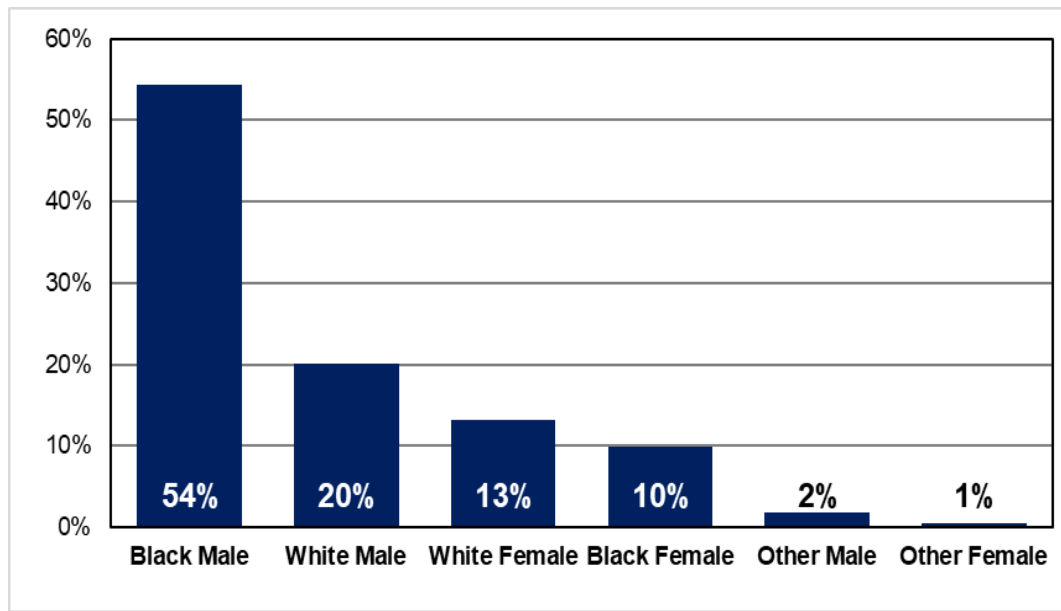
Assault-Related Death by Gender





Violence Data

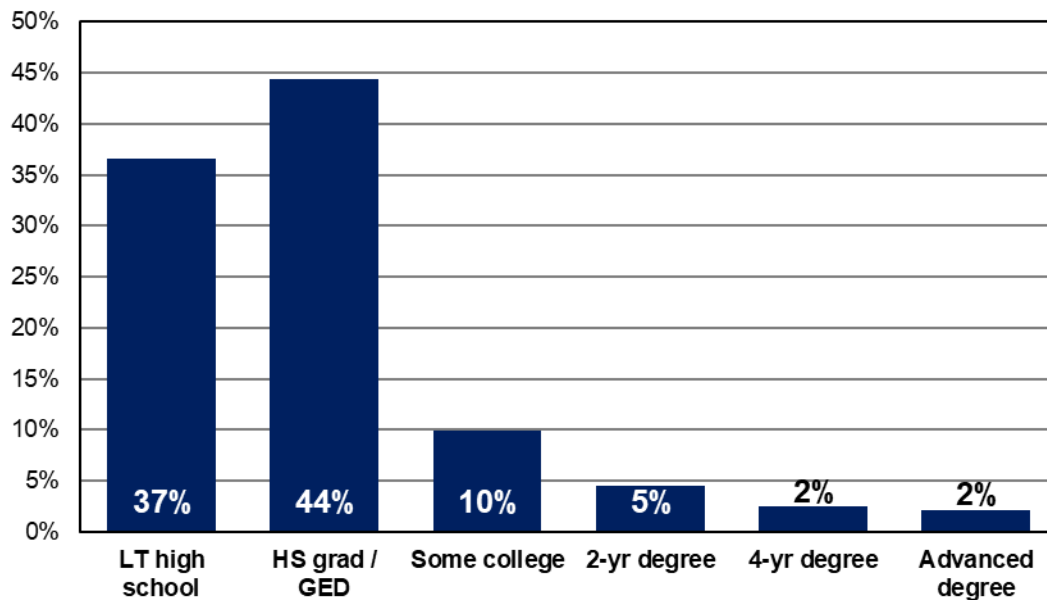
Assault-Related Death by Race and Gender





Violence Data

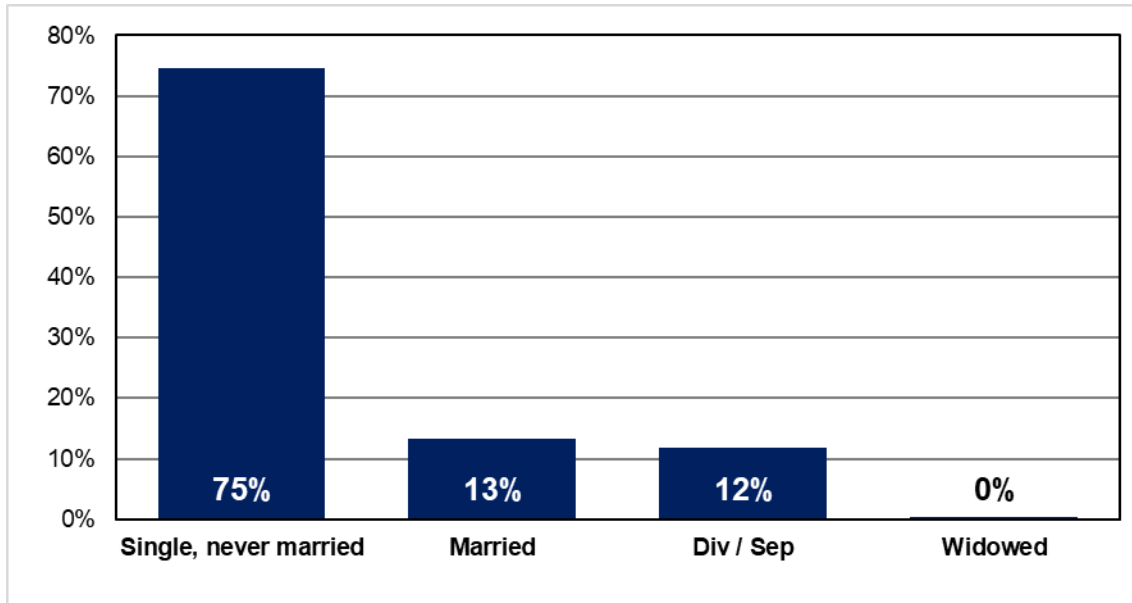
Assault-Related Death by Education Level





Violence Data

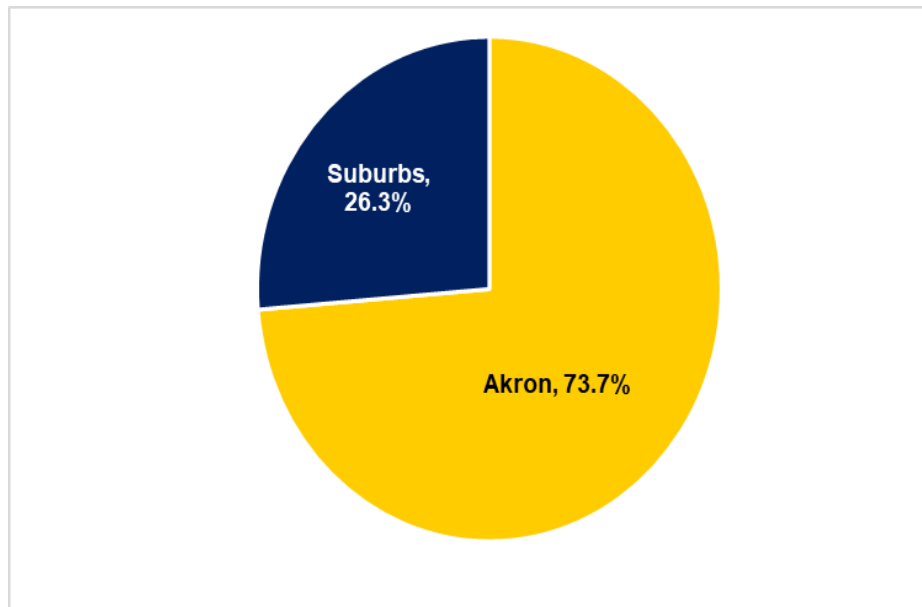
Assault-Related Death by Marital Status





Violence Data

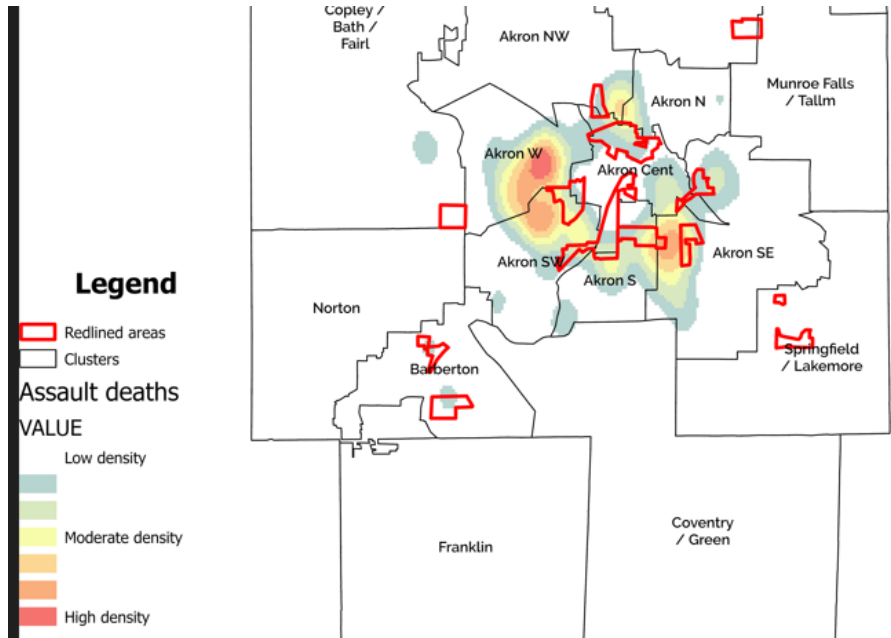
Assault-Related Death by Location





Violence Data

Assault-Related Death by Location



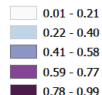


Social Vulnerability Index, Overall Percentile Ranking, Summit County, 2020

□ All SC Clusters 2020

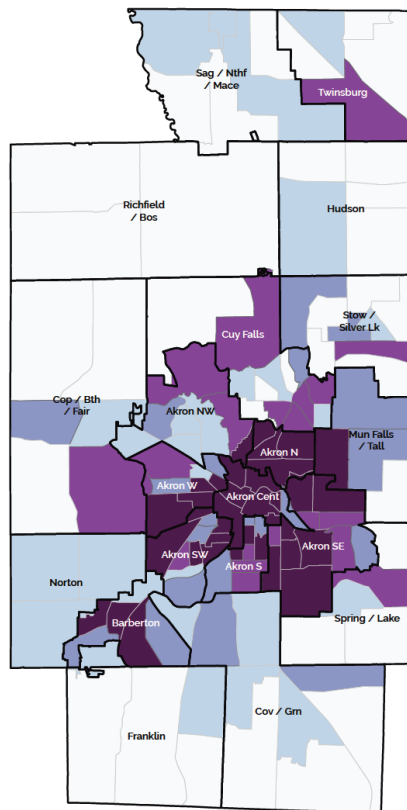
Census Tract

Overall Percentile

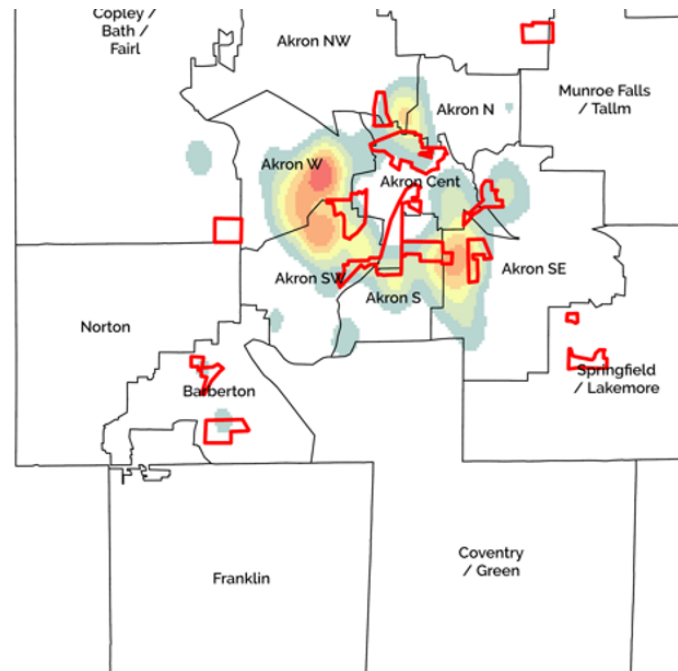


The Social Vulnerability Index (SVI) is composed of the indicators shown in the table below. The map at right presents the percentile ranking on all indicators in this section of the SVI. The higher the percentile ranking, the more social vulnerability exists in each census tract.

Overall Vulnerability	Socioeconomic Status	Below 130% Poverty Unemployed Frequent Cost Burden No High School Diploma No Health Insurance
	Household Characteristics	Aged 65 & Older Aged 17 & Younger Constant with a Disability Single-Parent Households English Language Proficiency
	Racial & Ethnic Minority Status	Hispanic or Latino (of any race) Black or African American, Not Hispanic or Latino American Indian or Alaska Native, Not Hispanic or Latino Native Hawaiian or Other Pacific Islander, Not Hispanic or Latino Two or More Races, Not Hispanic or Latino Other Races, Not Hispanic or Latino
	Housing Type & Transportation	Multi-Unit Structures Mobile Homes Crowding No Vehicle Group Quarters



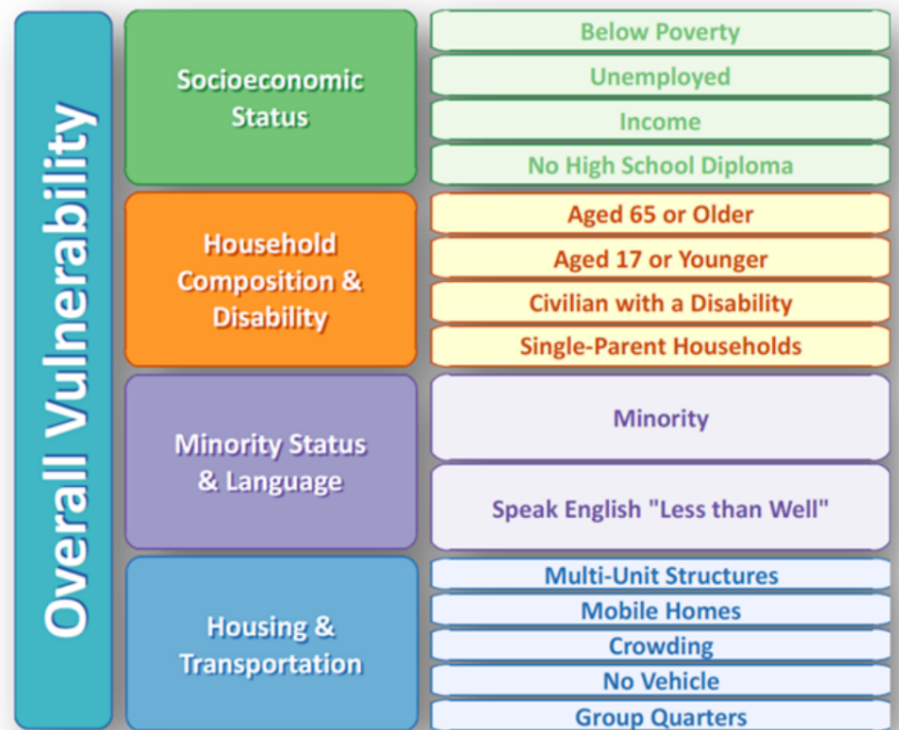
Location Matters





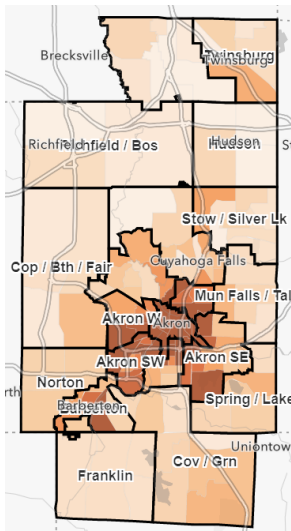
Social Vulnerability Index

- Identify communities with specific risk factors
- Better understand community risks and strengths
- Centers for Disease Control and Prevention SVI score of $\geq .75$

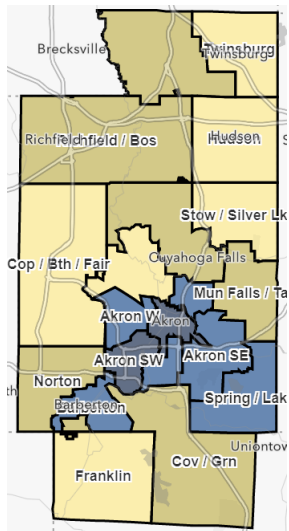




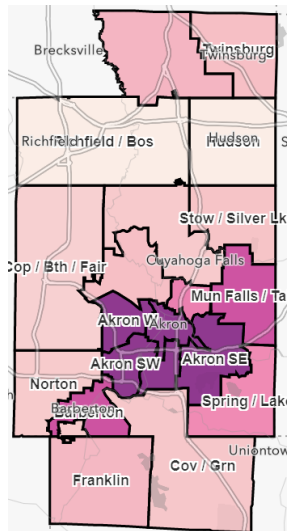
Location Matters



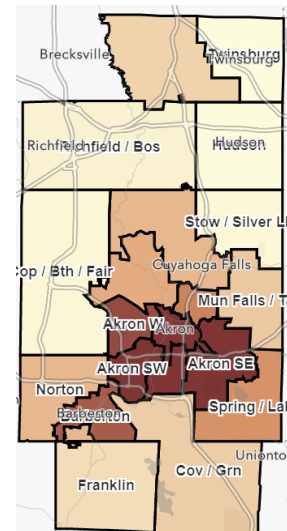
Poverty



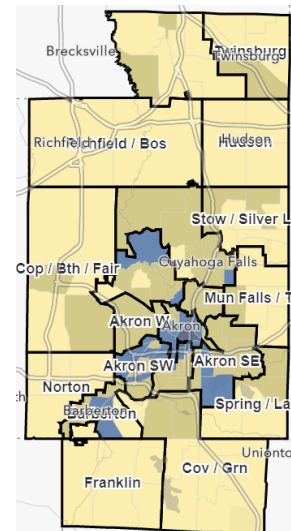
Life Expectancy



Premature Births



Overdose Deaths



Fast Food Purchases



Questions / More Information

<https://www.scph.org/resources>

- **Data Dashboards**
- **Assessments, Reports, and Data Briefs**
- **Maps**