# Gun Violence is a Public Health Issue

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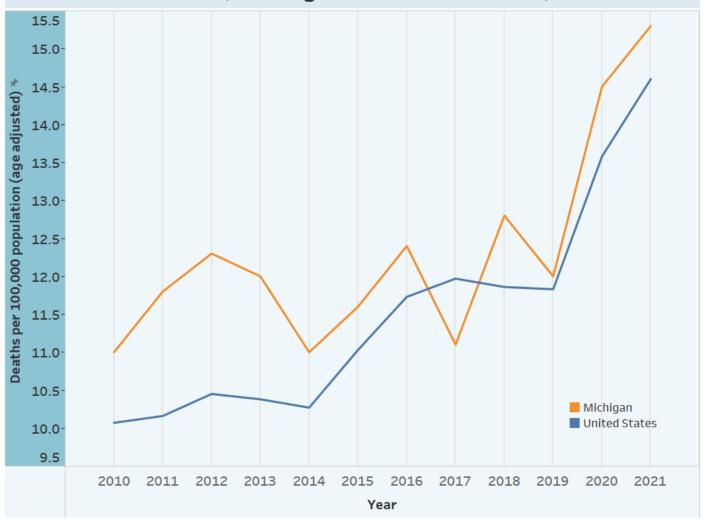
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### Gun Violence is a Public Health Issue

- Firearm deaths continue to increase in MI and the US.
- Firearm deaths are now the leading cause of death among children and adolescents.
- Firearm deaths are a public health issue in every region of our state.
- Firearm deaths impact every segment of our society.
- Firearm deaths disproportionately impact young adults.

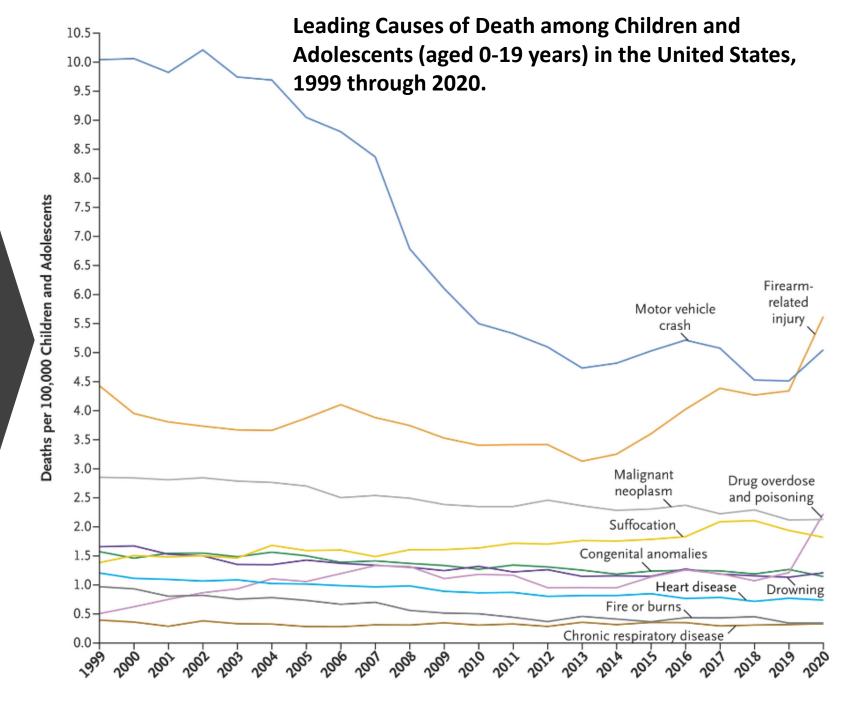
Firearm deaths are increasing in MI and across the U.S.

#### All Firearm Deaths, Michigan vs United States, 2010-2021



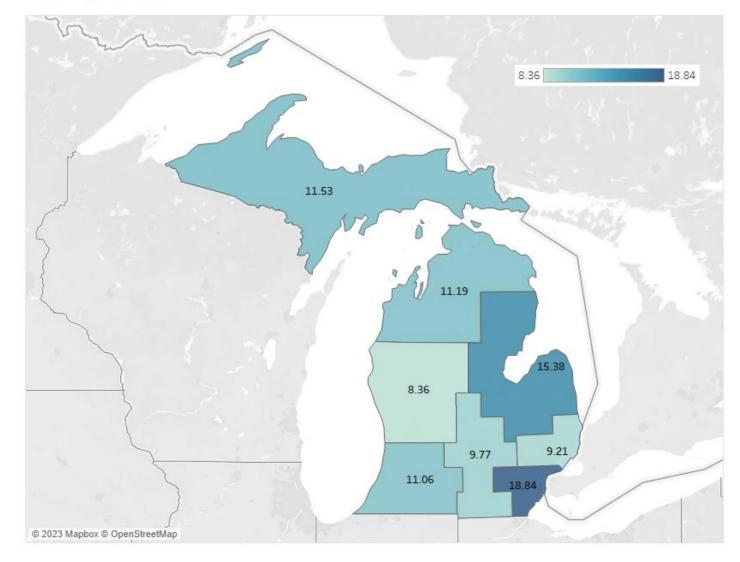
In 2020, firearms became the number one cause of death for children in MI and across the U.S.

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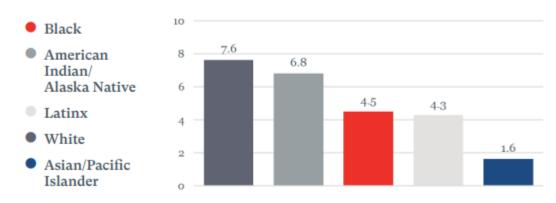
Firearm deaths are a public health issue in every region of the state.

# Crude Rate of Firearm Deaths per 100,000 by Public Health Preparedness Region of Residence, 2010-2021



# Gun suicides disproportionately impacted white and native American males, while gun homicides disproportionately impacted black males

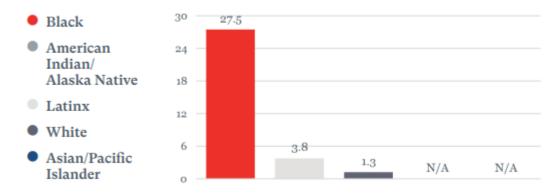
#### **Gun Suicides By Race/Ethnicity in Michigan**



Deaths per 100,000 people

- 8,371 firearm suicides in MI (2010-2021)
  - Male (89%)
  - White, non-Hispanic (86%)
  - White, non-Hispanic males, aged 45 64 years (28%).

#### **Gun Homicides By Race/Ethnicity in Michigan**

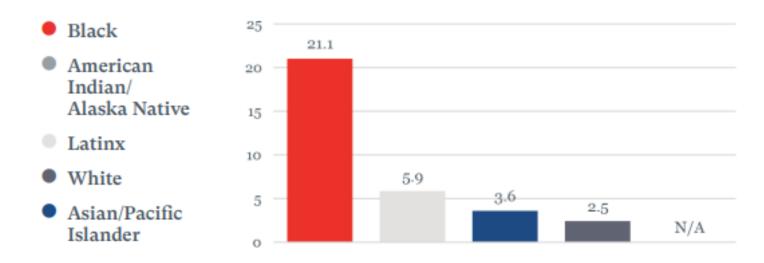


Deaths per 100,000 people

- 6,091 firearm homicides in MI (2010-2021)
  - Male (85%)
  - Black, non-Hispanic (77%)
  - Black, non-Hispanic males, aged 15 34 years (46%).

## Intimate Partner Homicides by Race/Ethnicity in Michigan

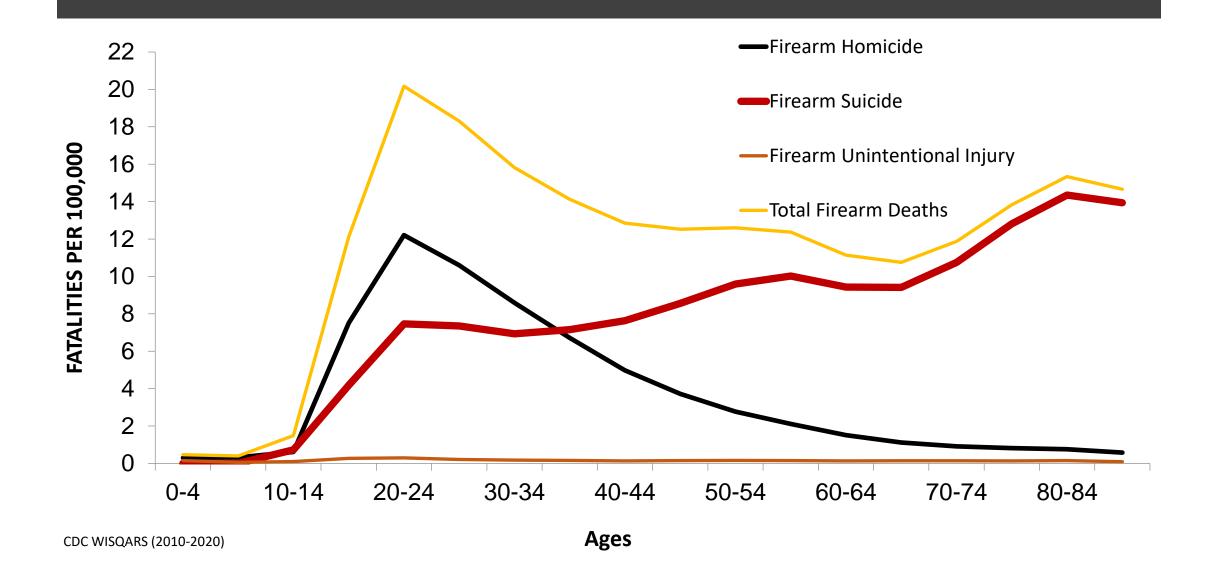
Women of color are disproportionately impacted by intimate partner gun homicides



In 2019, 32 women were fatally shot by an intimate partner in Michigan. 78% of female intimate partner homicide victims were killed with a gun.

Deaths per 1 million adults

### Firearm deaths disproportionately impact those aged 18-34



### A Public Health Approach to Gun Violence

- Gun violence is preventable and must be addressed as a public health issue.
  - Many of the strategies that public health has used to change behaviors related to other issues - such as motor vehicle accidents and tobacco use, can be adapted to address violence.
- We need a multimodal risk reduction strategy to address gun violence; legislative policies, public education, safety measures.