



CUYAHOGA COUNTY BOARD OF HEALTH

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2024 CUYAHOGA COUNTY SUICIDE DATA OVERVIEW

CCBH Data Days
October 20, 2026

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216-201-2001 x 1629

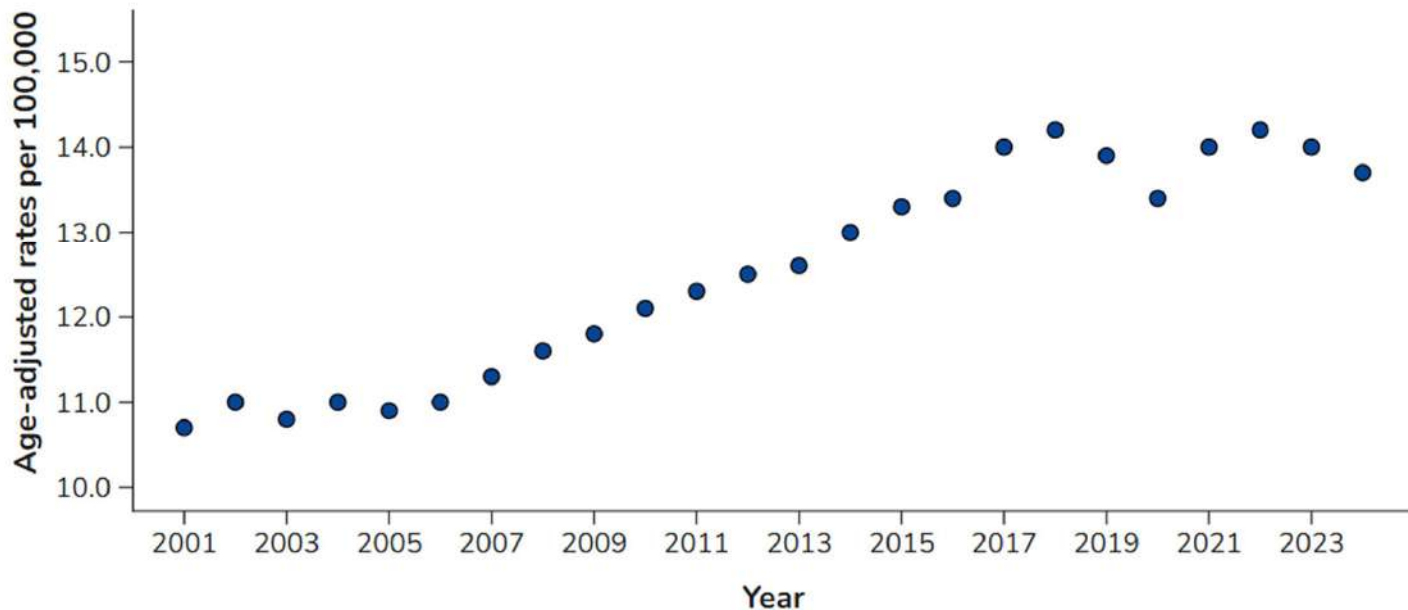


*If you or someone you know
may be considering suicide,
facing mental health struggles
or substance use concerns,
call or text **988** to reach the
[Suicide & Crisis Lifeline](#).*

Suicide Deaths in the U.S.

- Suicide is a death caused by injuring oneself with the intent to die
- 48,824 suicide deaths in the U.S. in 2024

Suicide trends 2001-2024

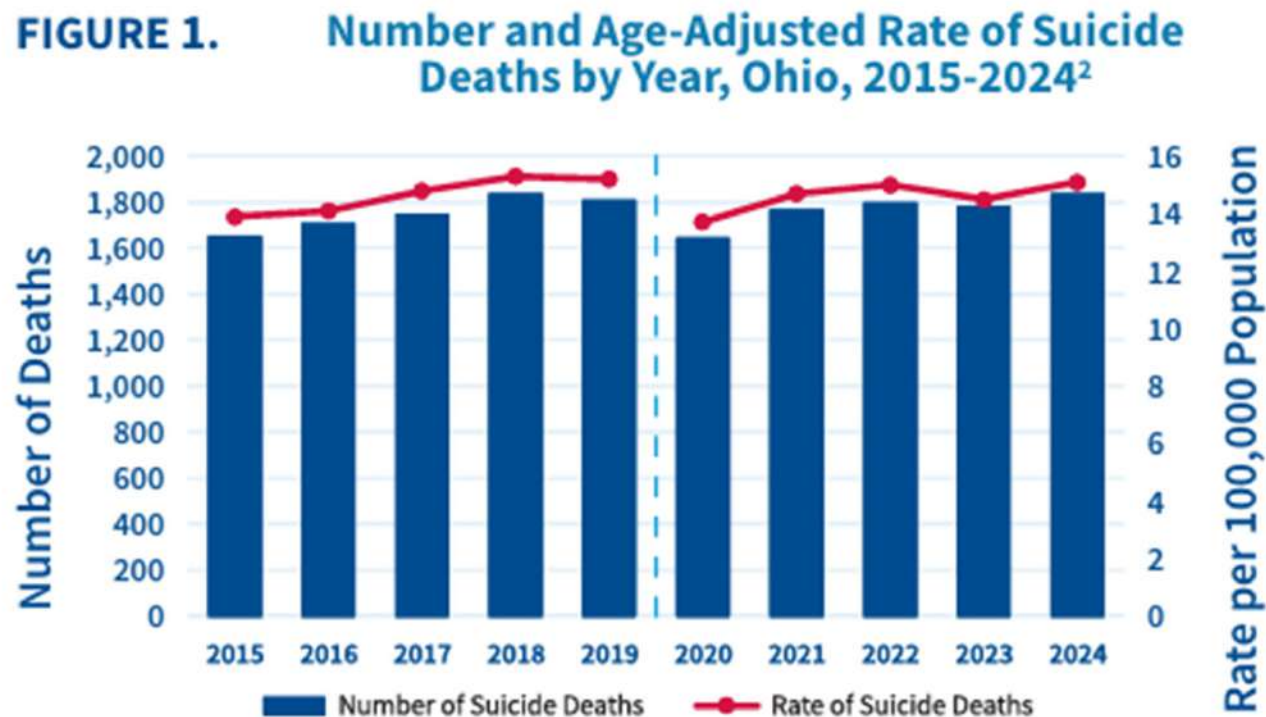


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Source: CDC

Suicide Deaths in Ohio

- 1,835 suicide deaths among Ohioans in 2024
- 3% increase from 2023
- 10th leading cause of death



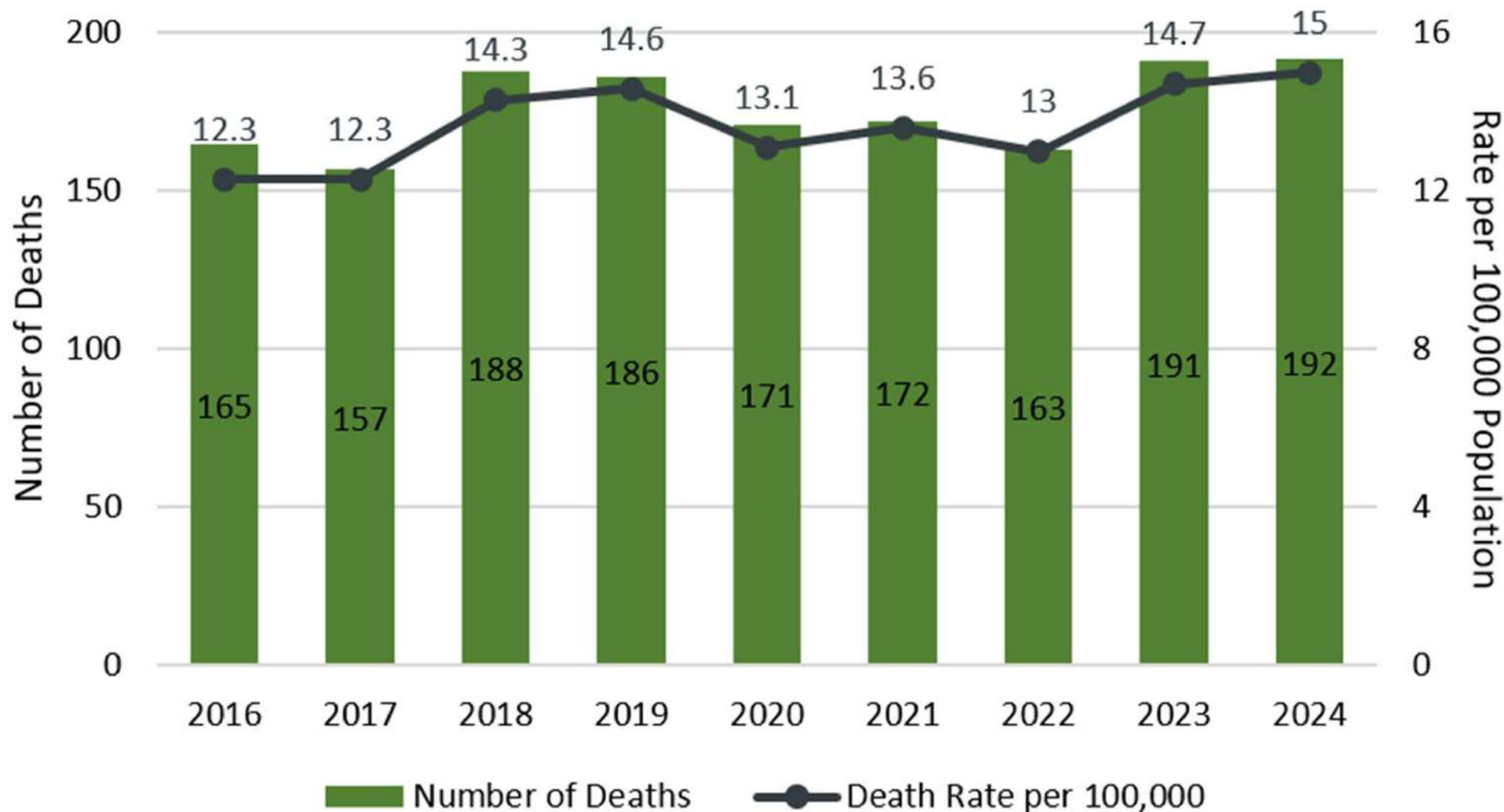
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Source: ODH

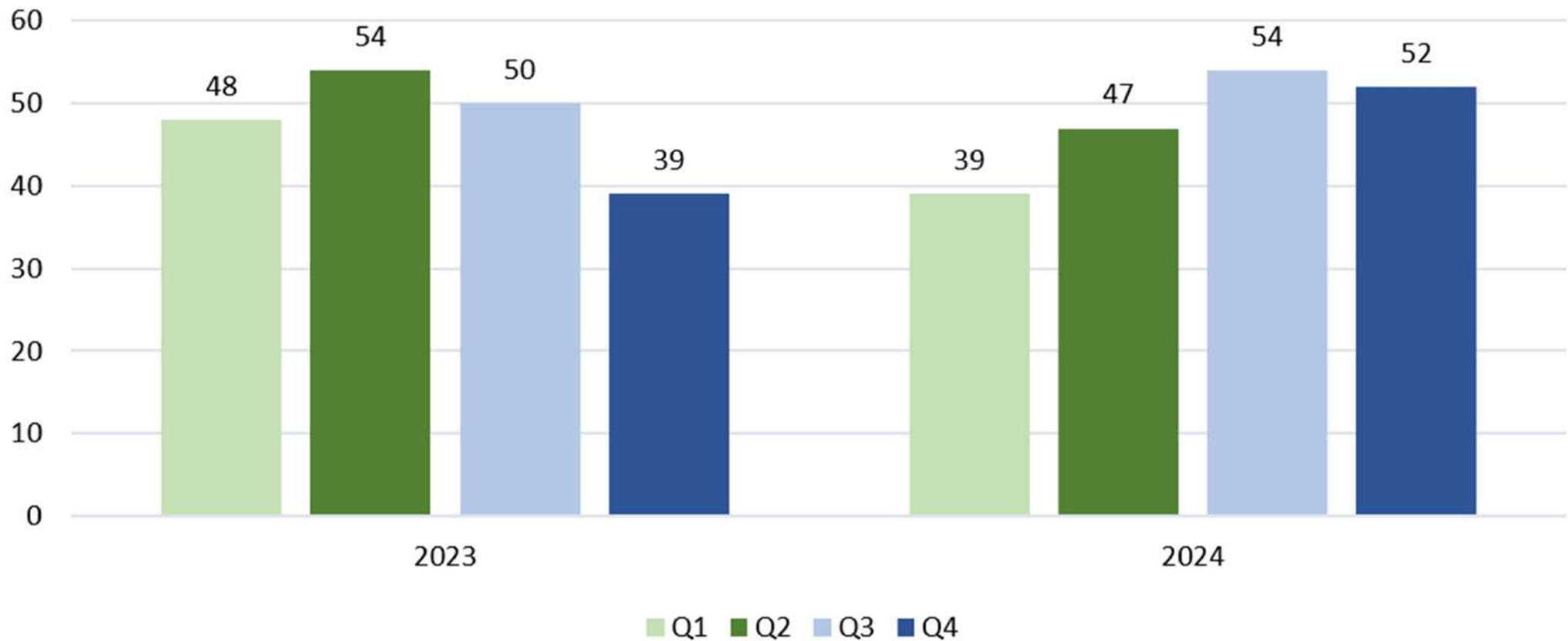
Cuyahoga County Suicide Data

- Vital Statistics Mortality Data from 2016 – 2024, focusing on 2024
 - Overall counts and trend of suicide deaths
 - Deaths by race/ethnicity & sex over last 5 years
 - Geographic summary
 - Injury mechanism of suicide deaths
 - Trends of suicide deaths among youth

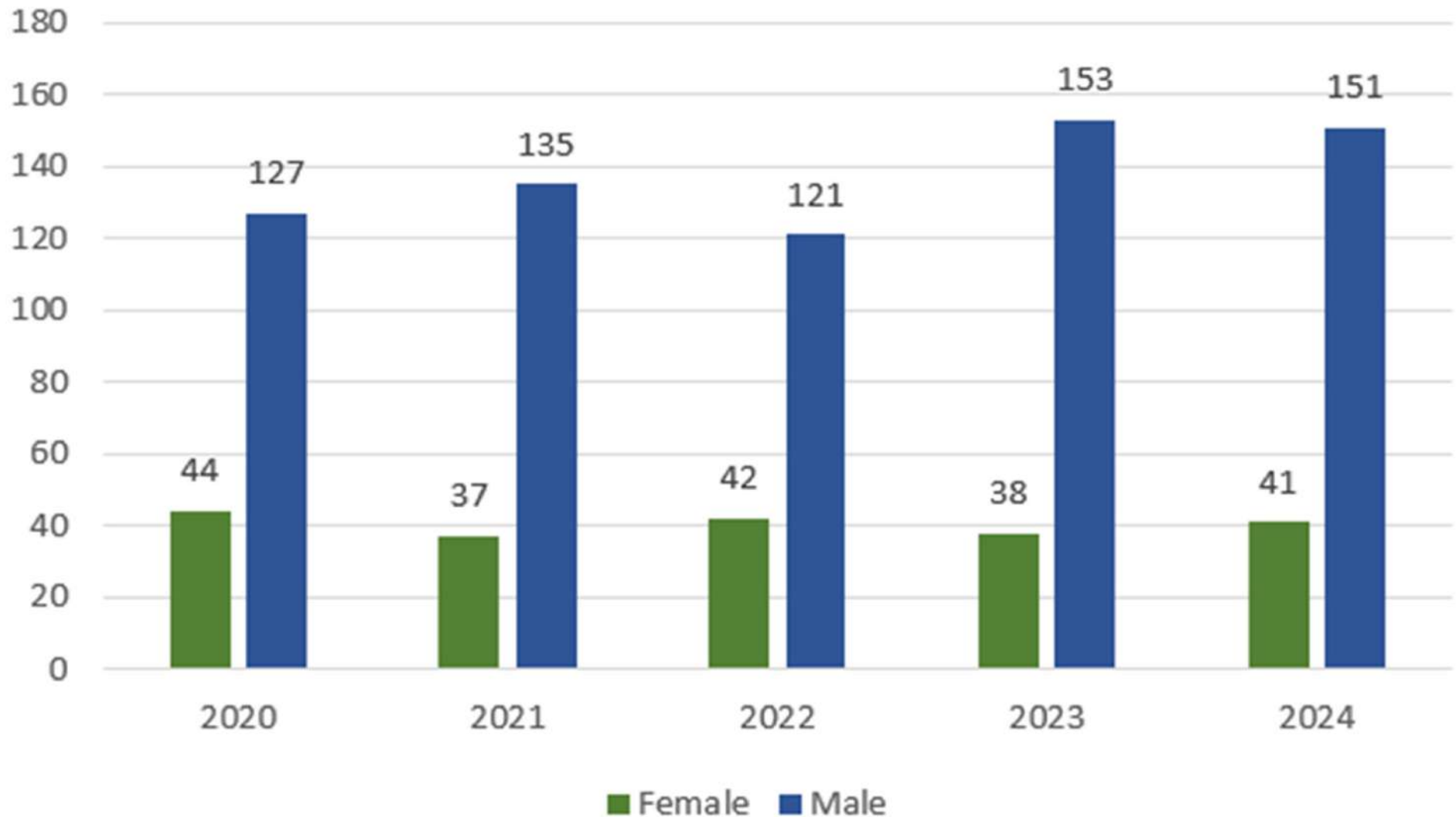
Number & Age-Adjusted Rate of Suicide Deaths by Year, Cuyahoga County 2016 - 2024



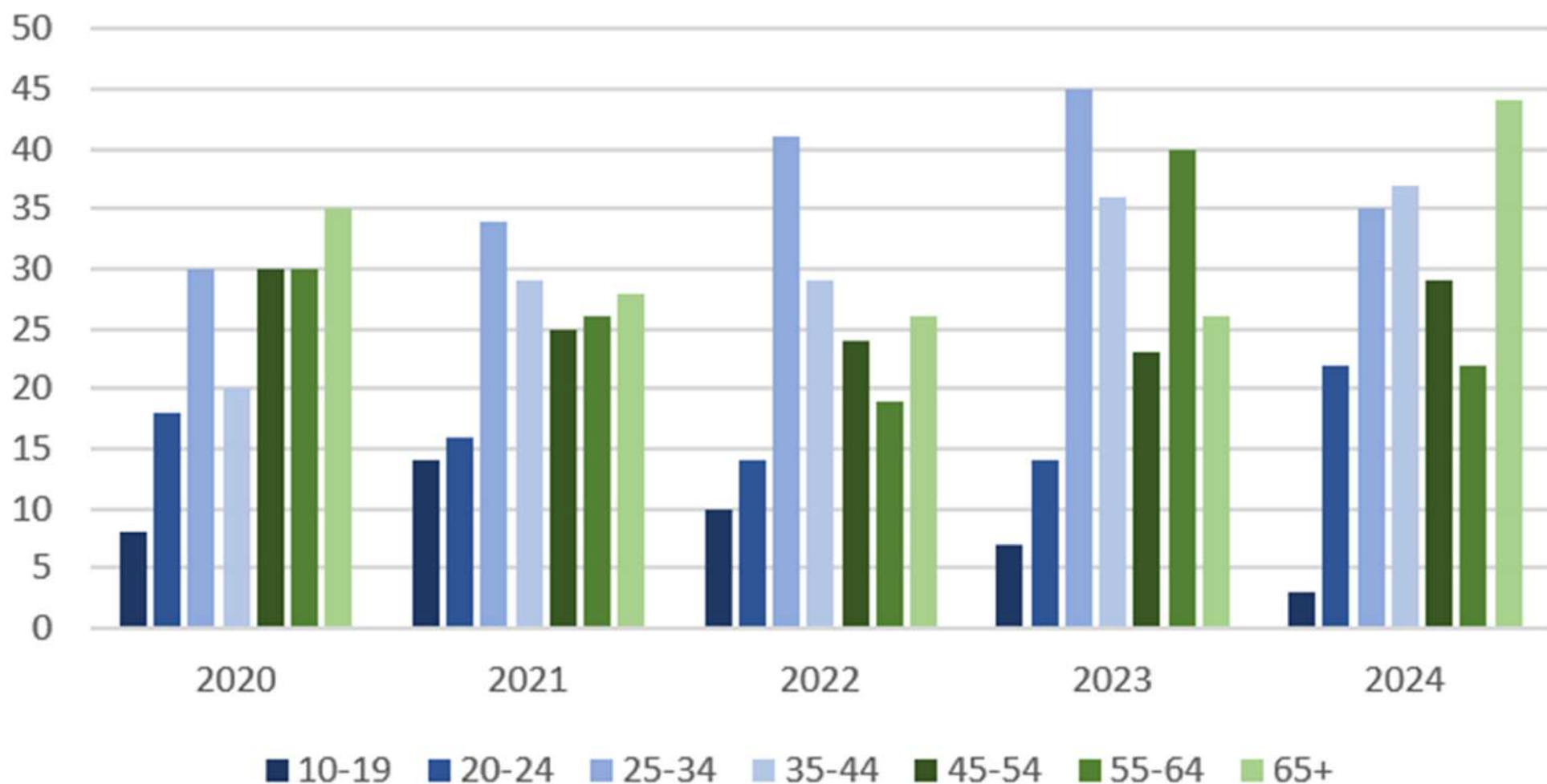
Number of Suicide Deaths by Quarter, Cuyahoga County 2023 & 2024



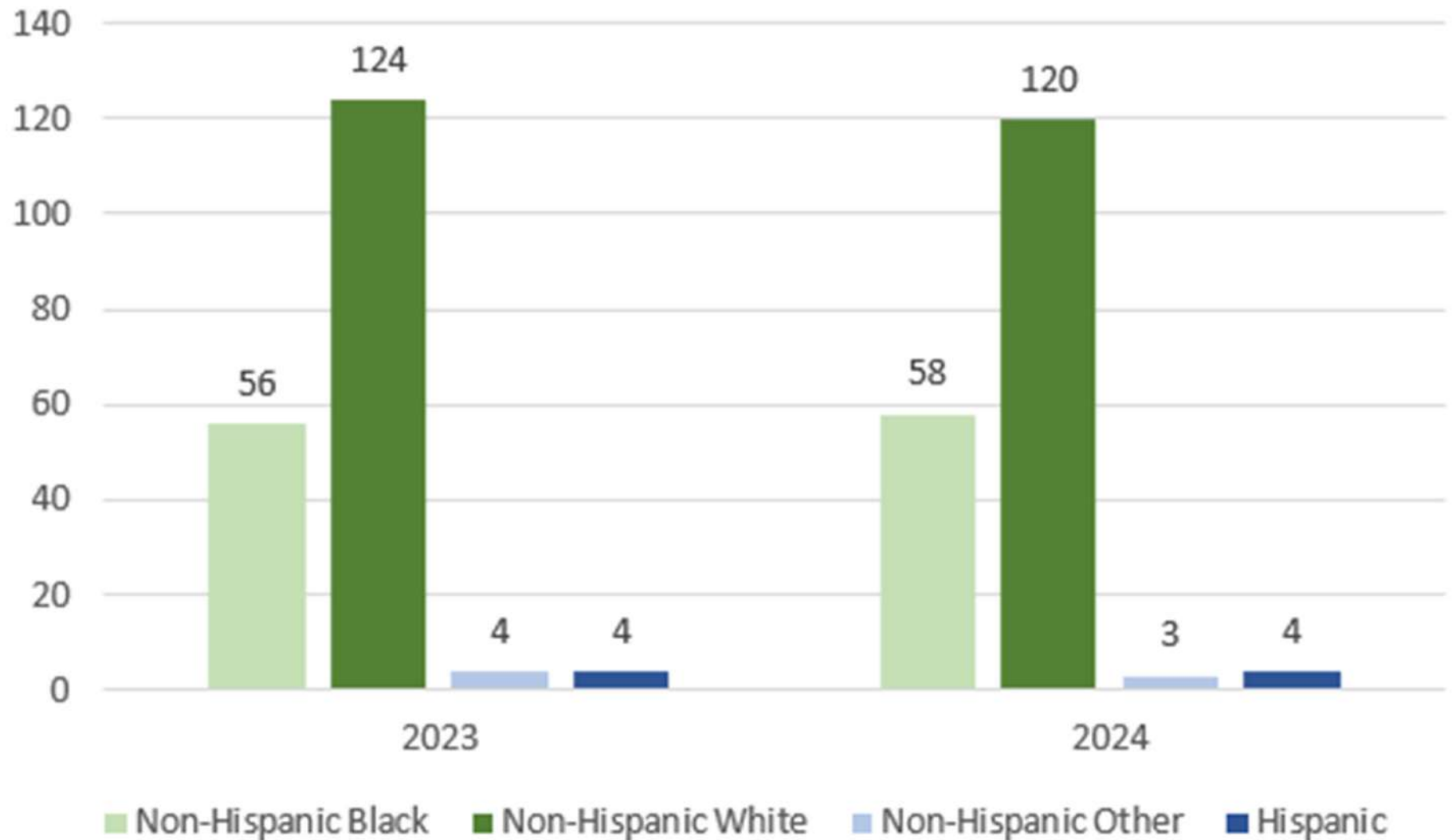
Number of Suicide Deaths by Sex, Cuyahoga County 2020 - 2024



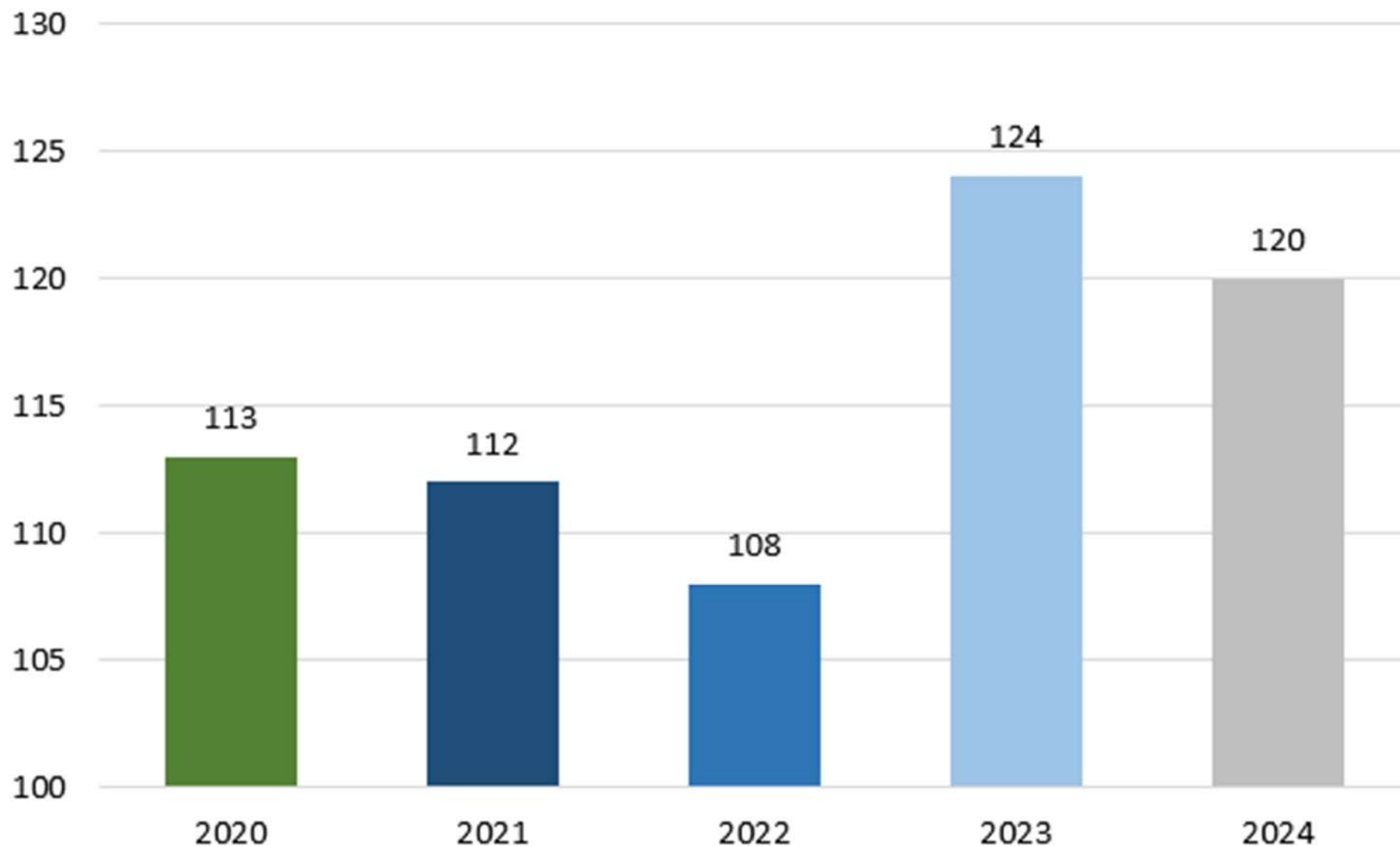
Number of Suicide Deaths by Age Group, Cuyahoga County 2020 - 2024



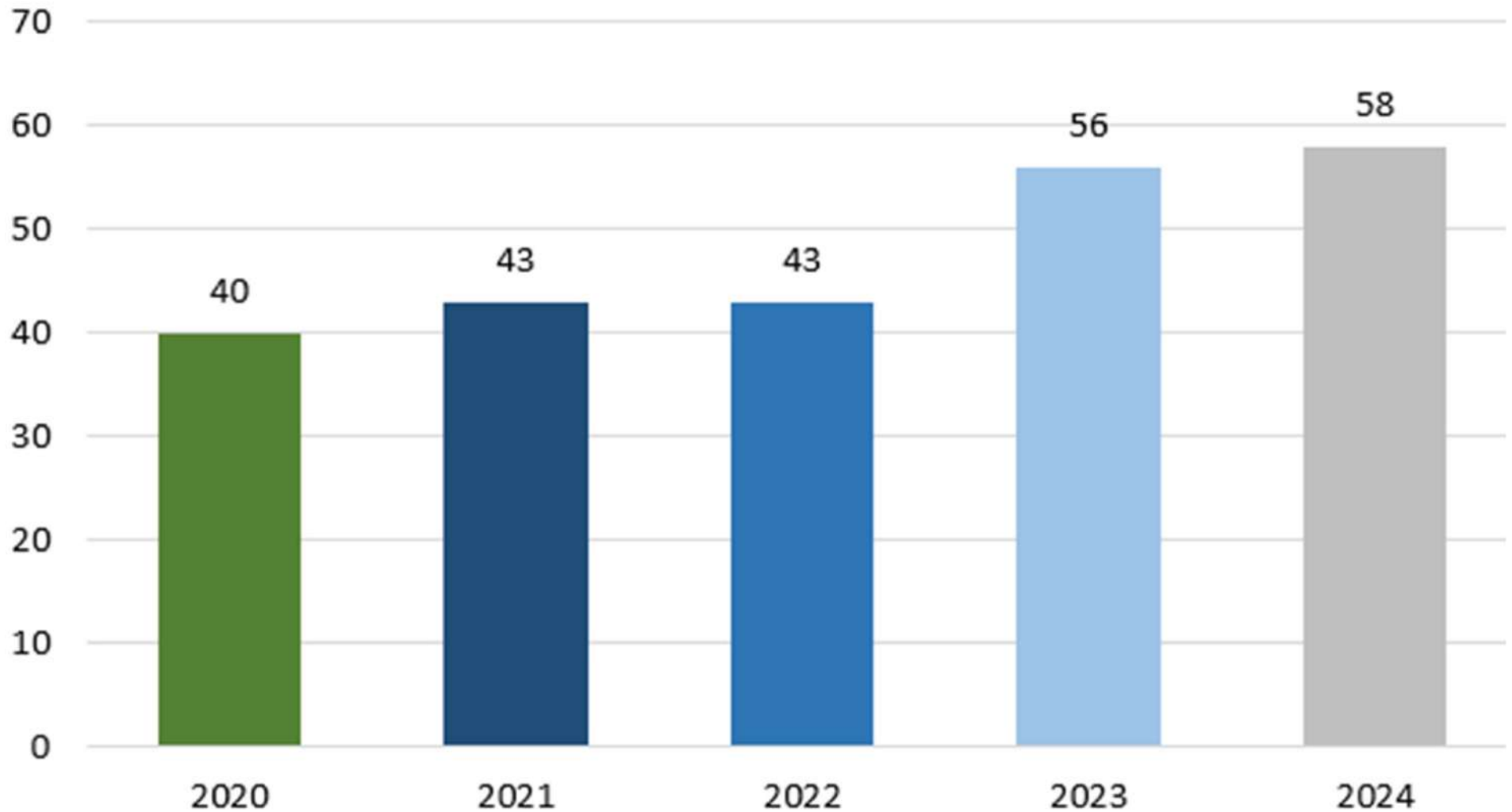
Suicide Deaths by Race/Ethnicity, Cuyahoga County 2023 & 2024



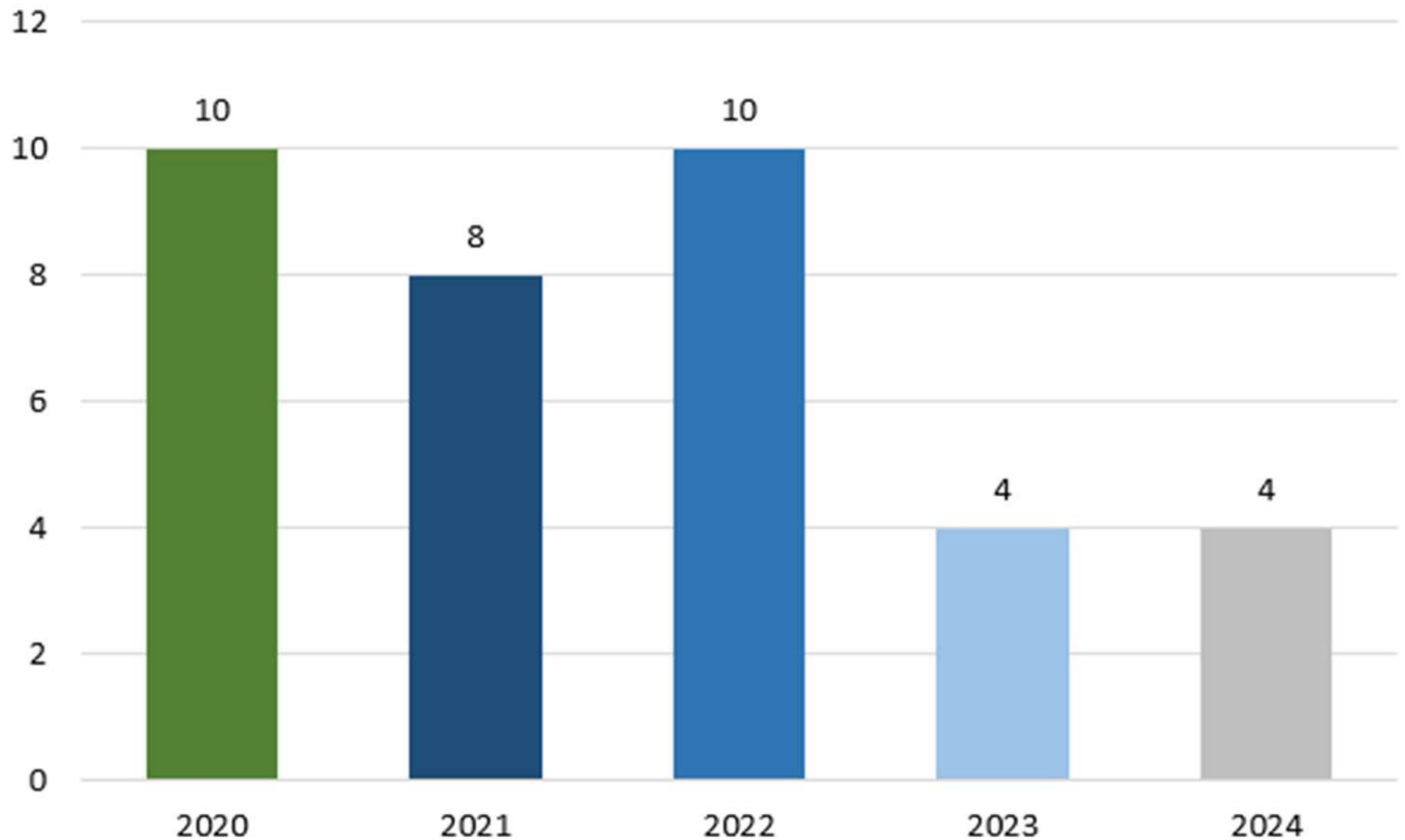
Suicide Deaths in Non-Hispanic Whites, Cuyahoga County 2020 - 2024



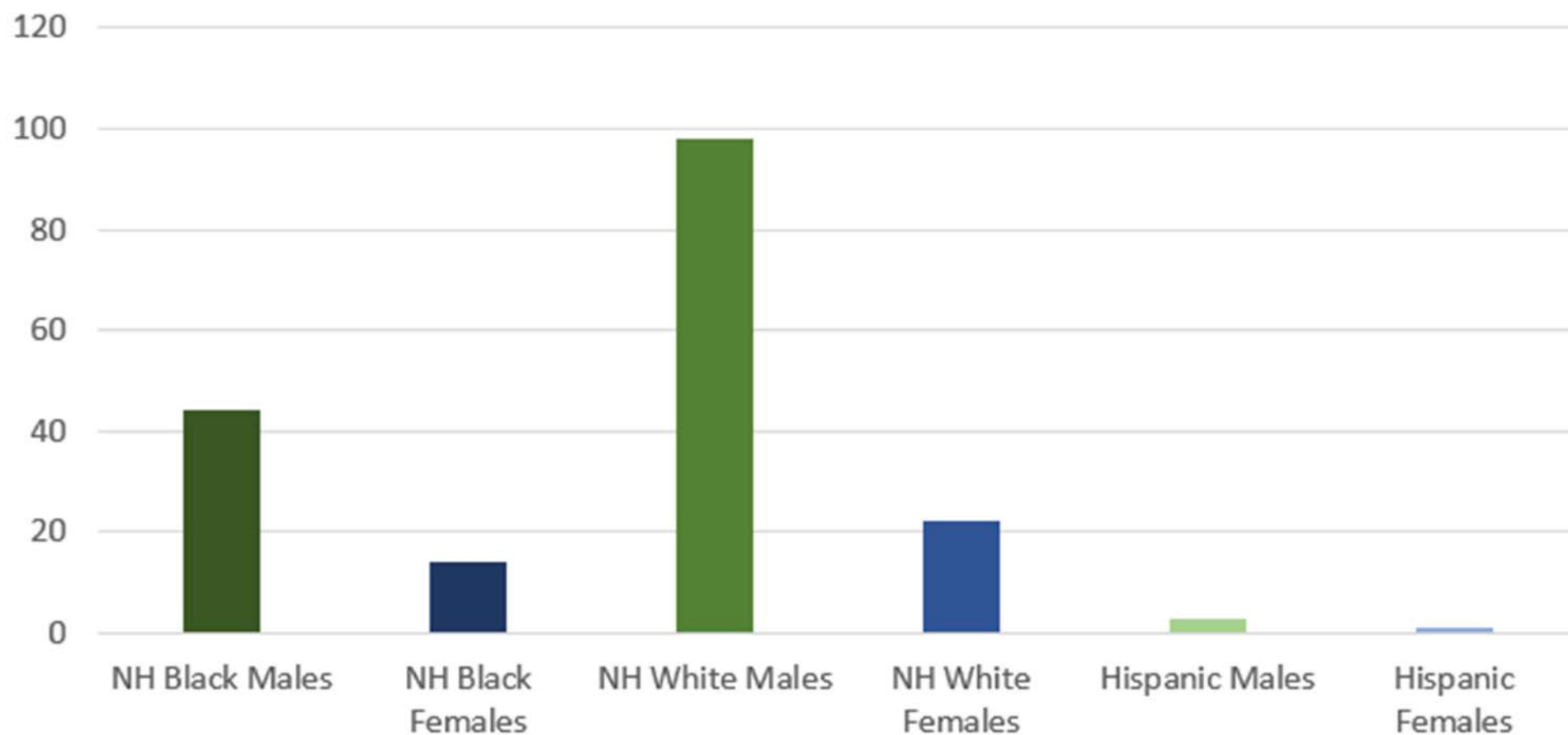
Suicide Deaths in Non-Hispanic Blacks, Cuyahoga County 2020 - 2024



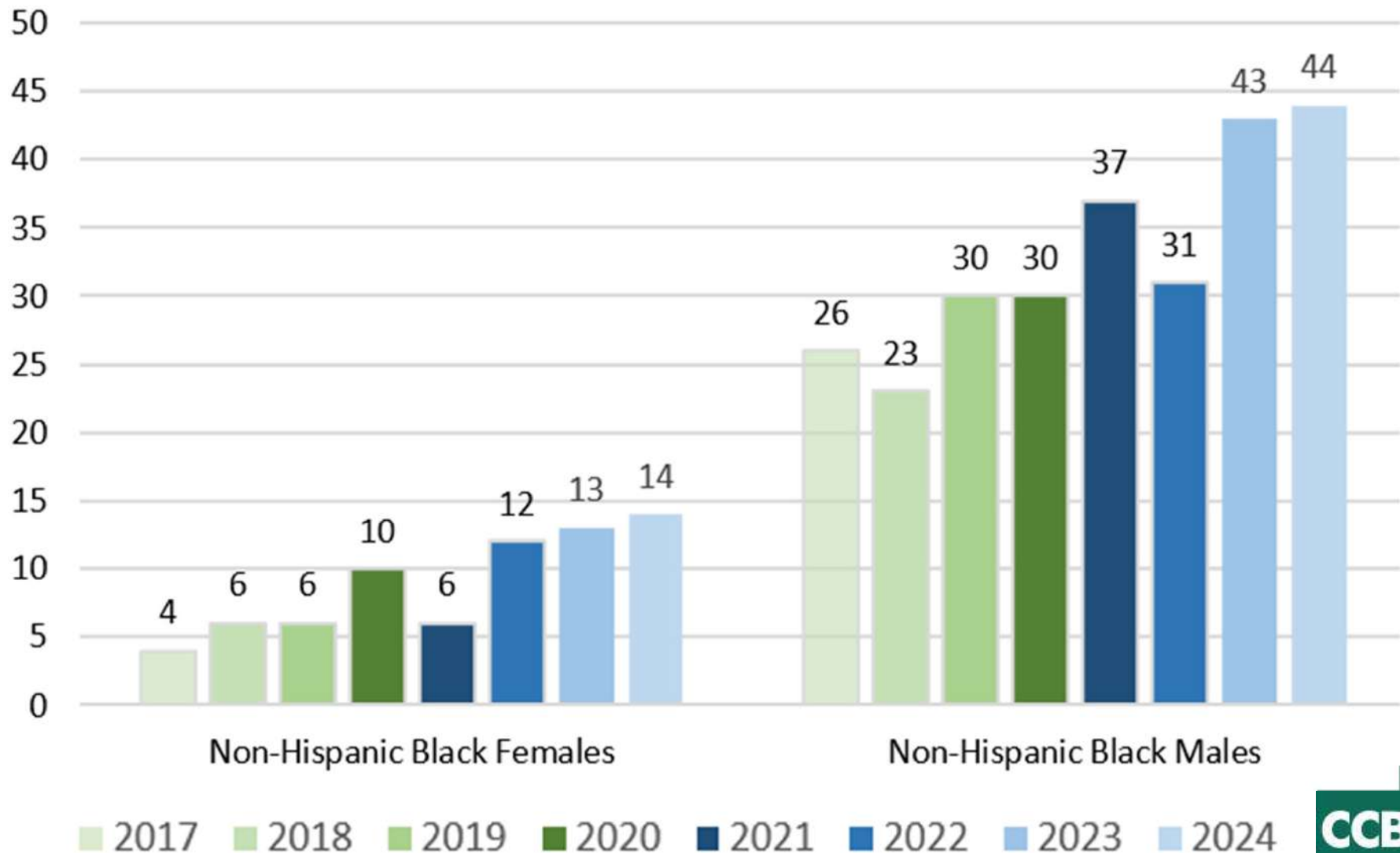
Suicide Deaths in Hispanics, Cuyahoga County 2020 - 2024



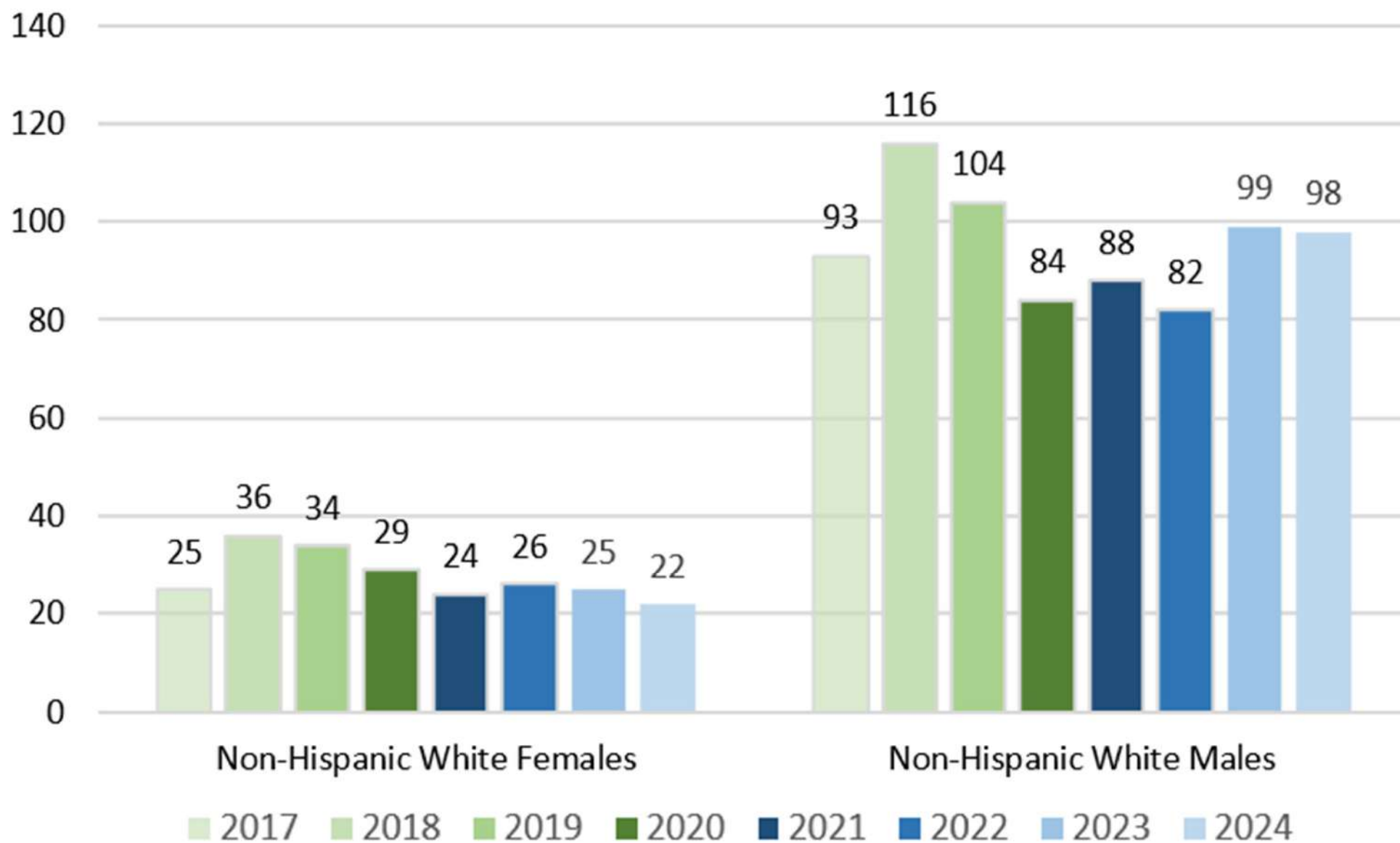
Suicide Deaths in Males and Females by Race/Ethnicity, 2024



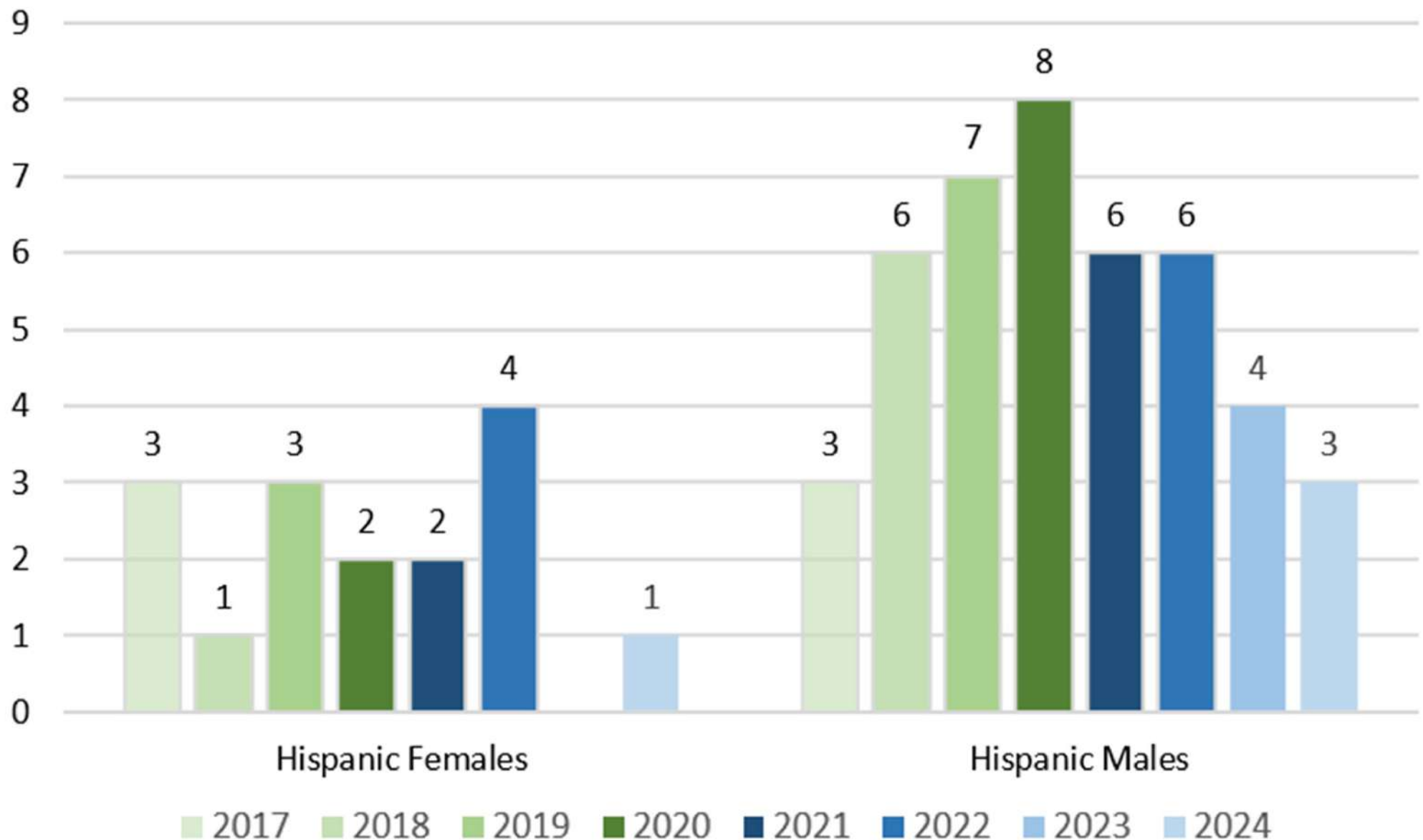
Suicide Deaths in Non-Hispanic Black Males and Females, CC 2017 - 2024



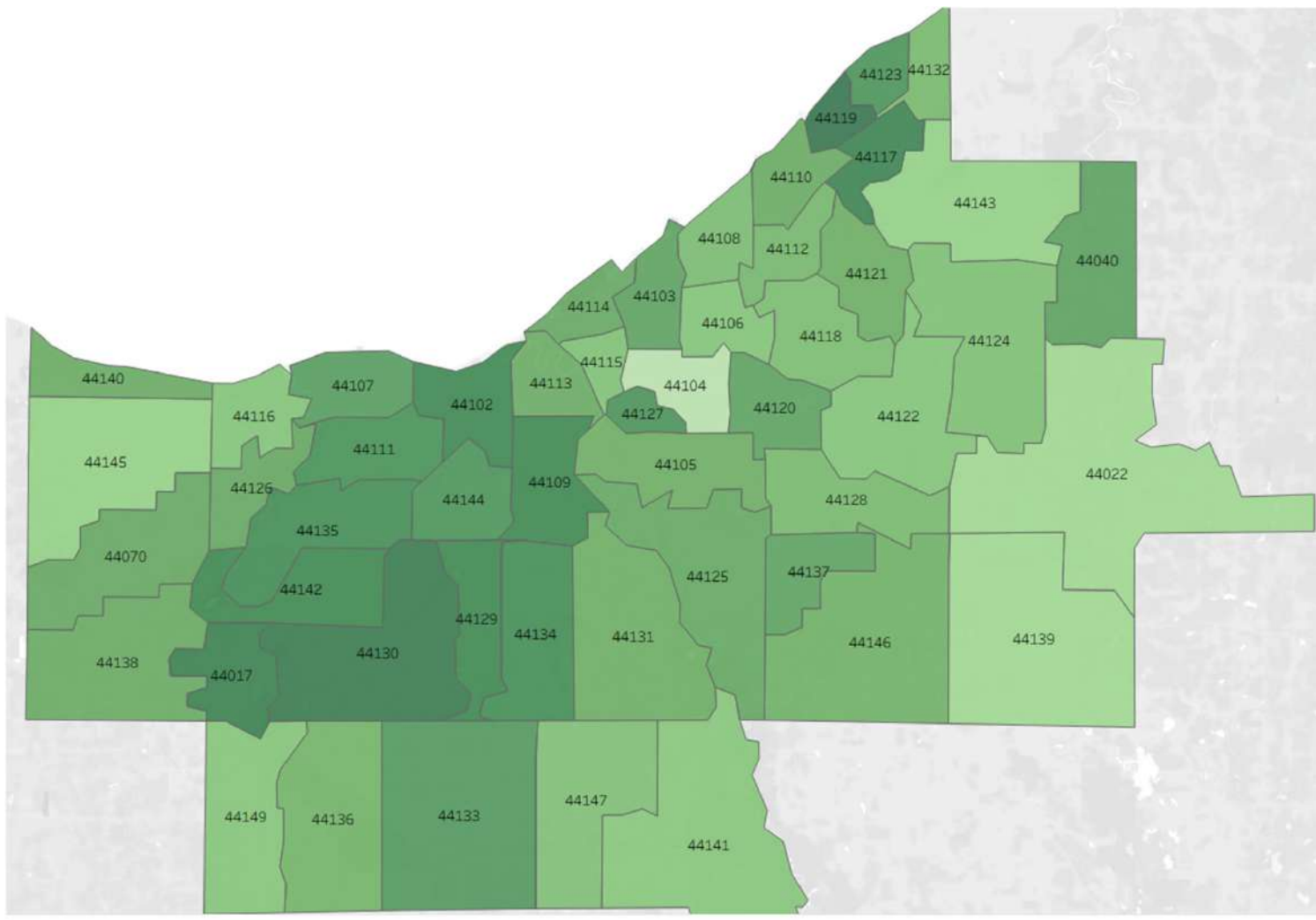
Suicide Deaths in Non-Hispanic White Males and Females, CC 2017 - 2024



Suicide Deaths in Hispanic Males and Females, CC 2017 - 2024



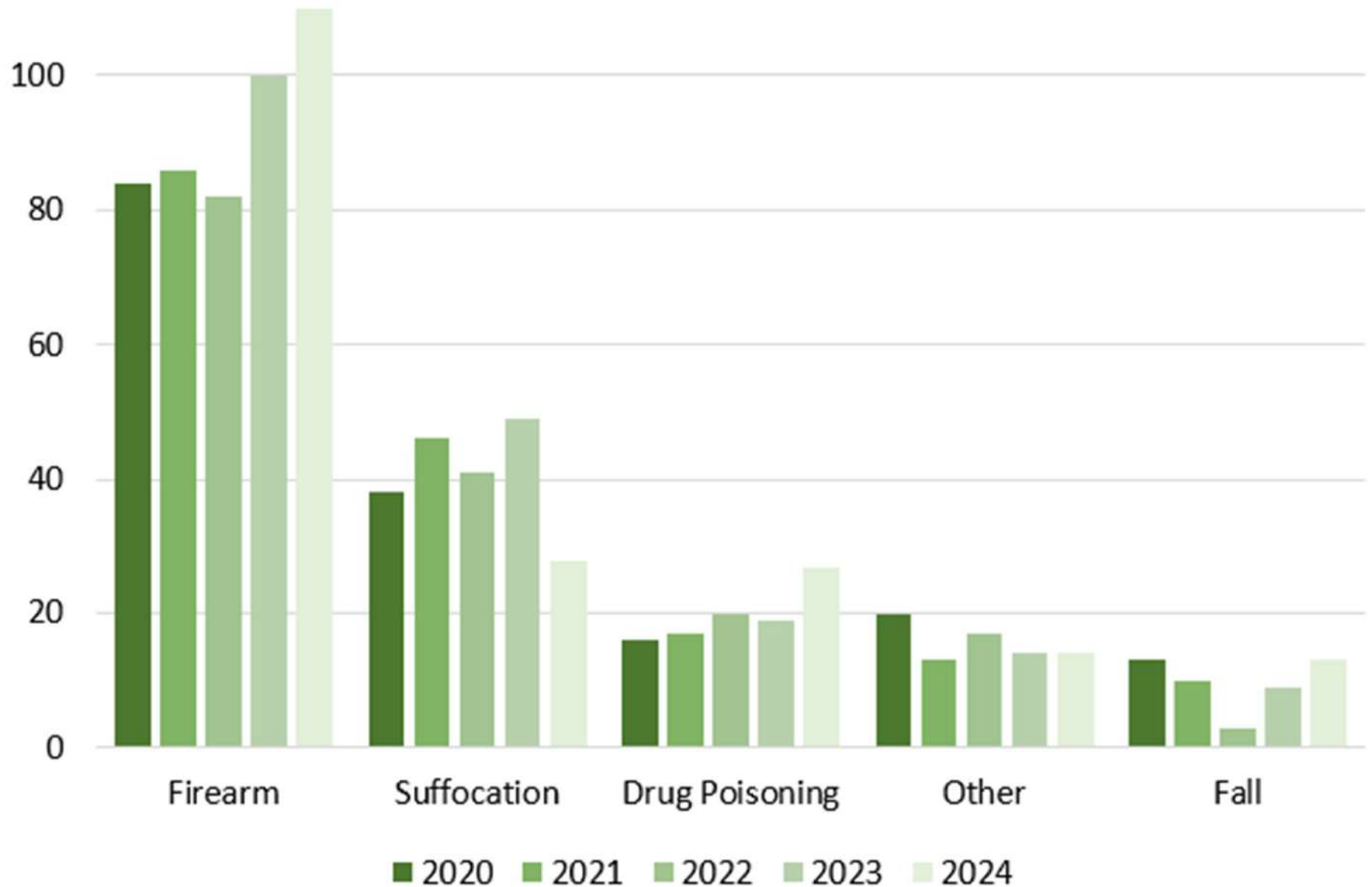
Rate of Suicide Deaths by Zip Code, Cuyahoga County 2016 - 2024



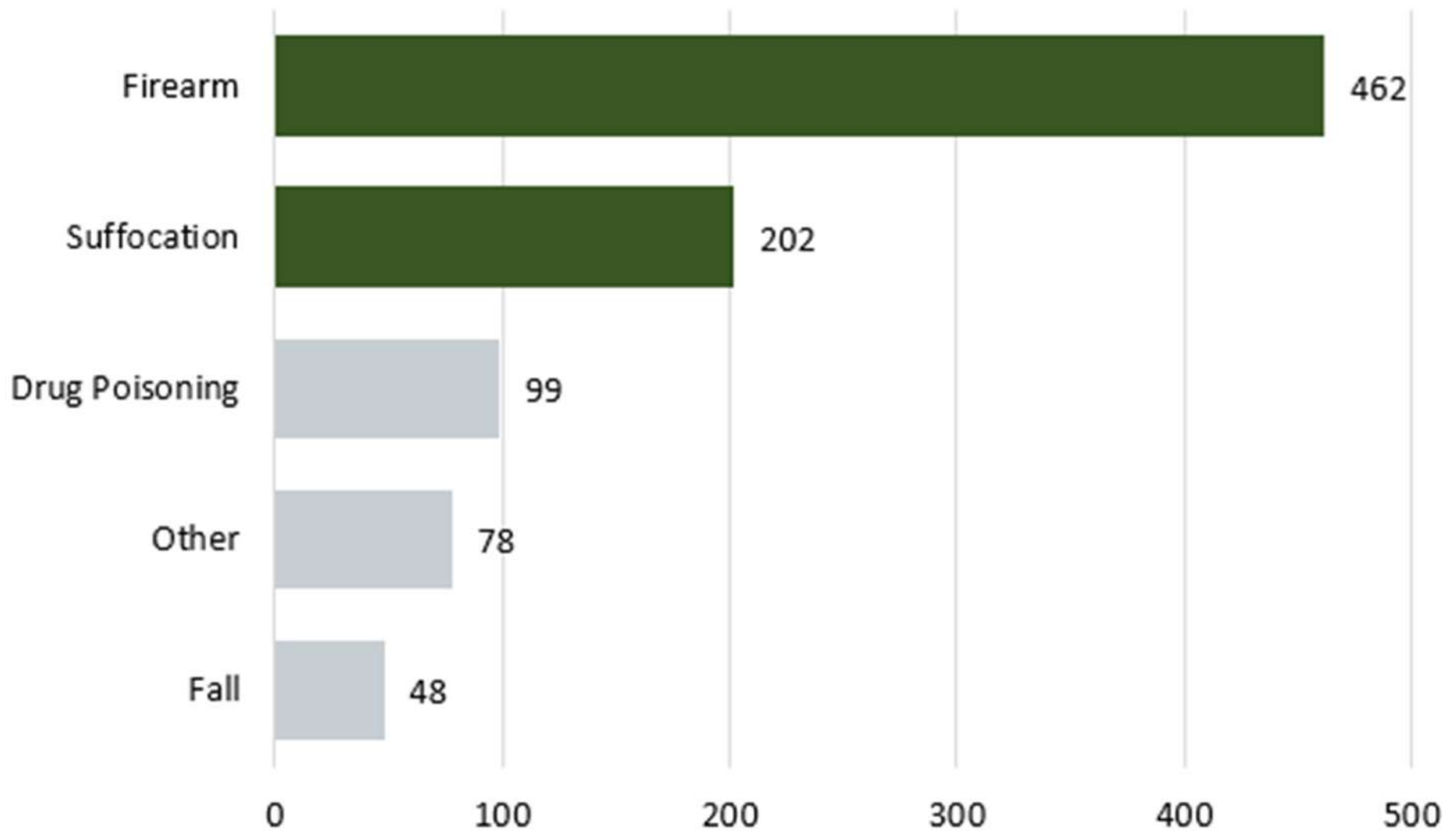
Top 10 Count Suicide Deaths	Top Ten Rates Suicide Deaths
44130	44119
44107	44130
44102	44017
44109	44117
44111	44129
44134	44109
44129	44142
44120	44102
44133	44135
44118	44134



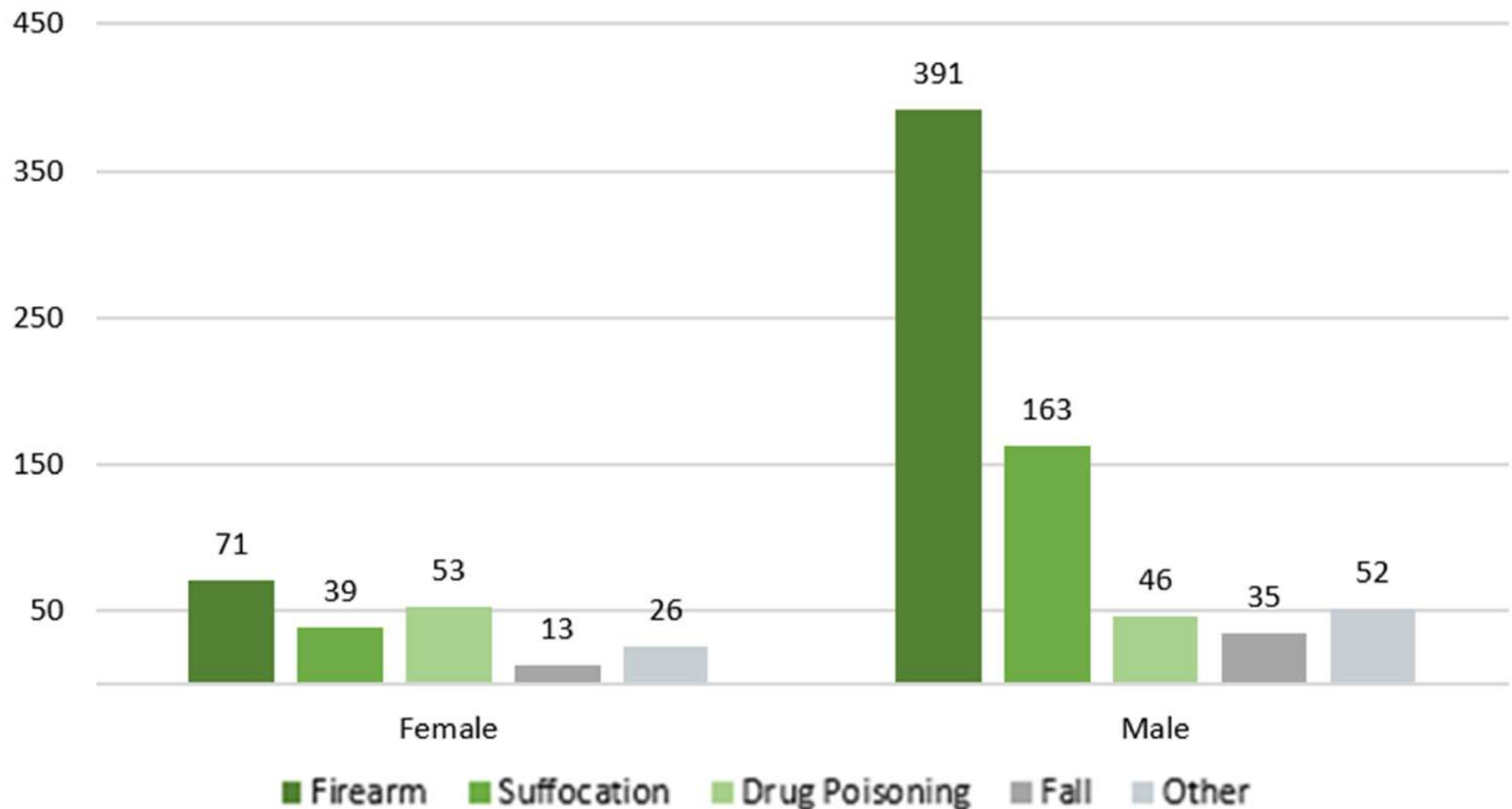
Number of Suicide Deaths by Injury Mechanism by Year, Cuyahoga County 2020 - 2024



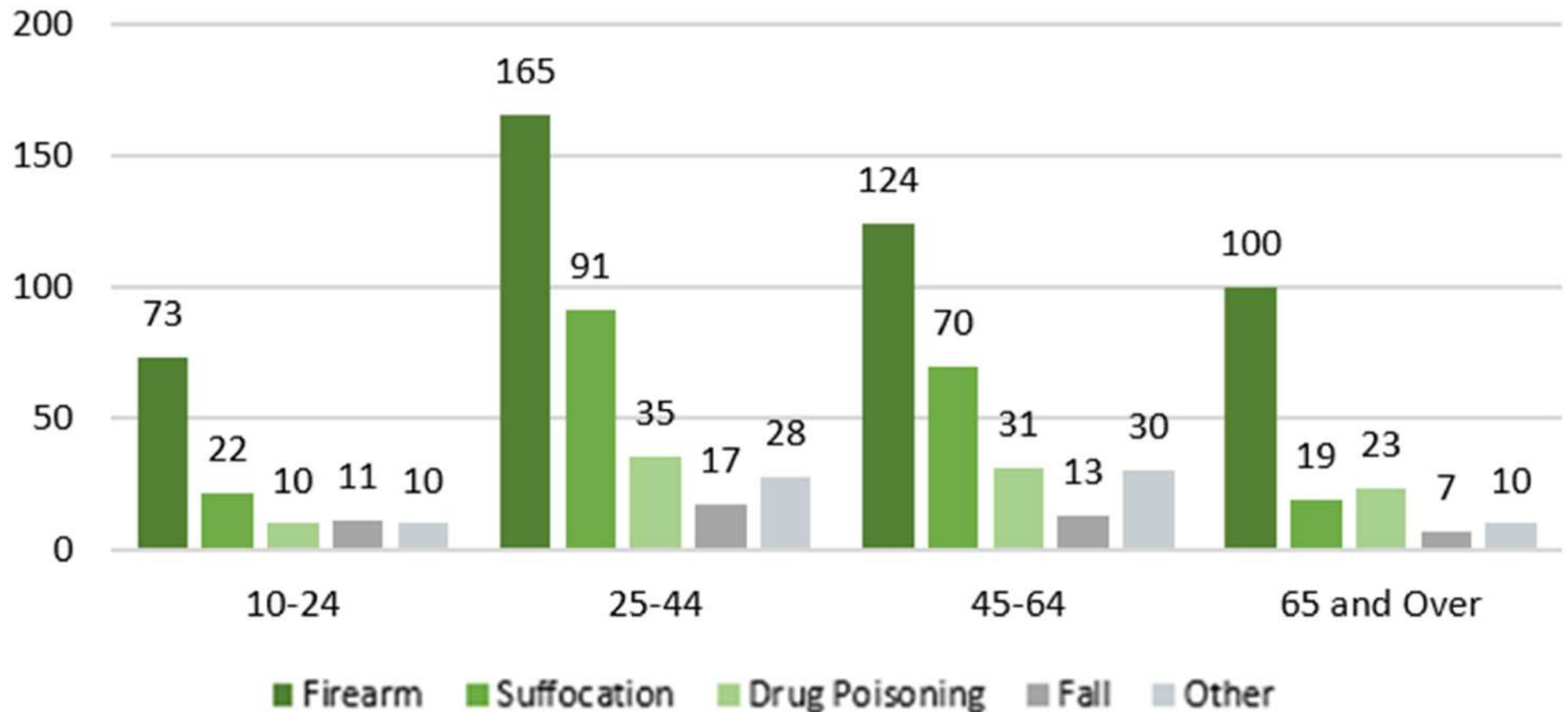
Number of Suicide Deaths by Injury Mechanism, Cuyahoga County 2020 - 2024



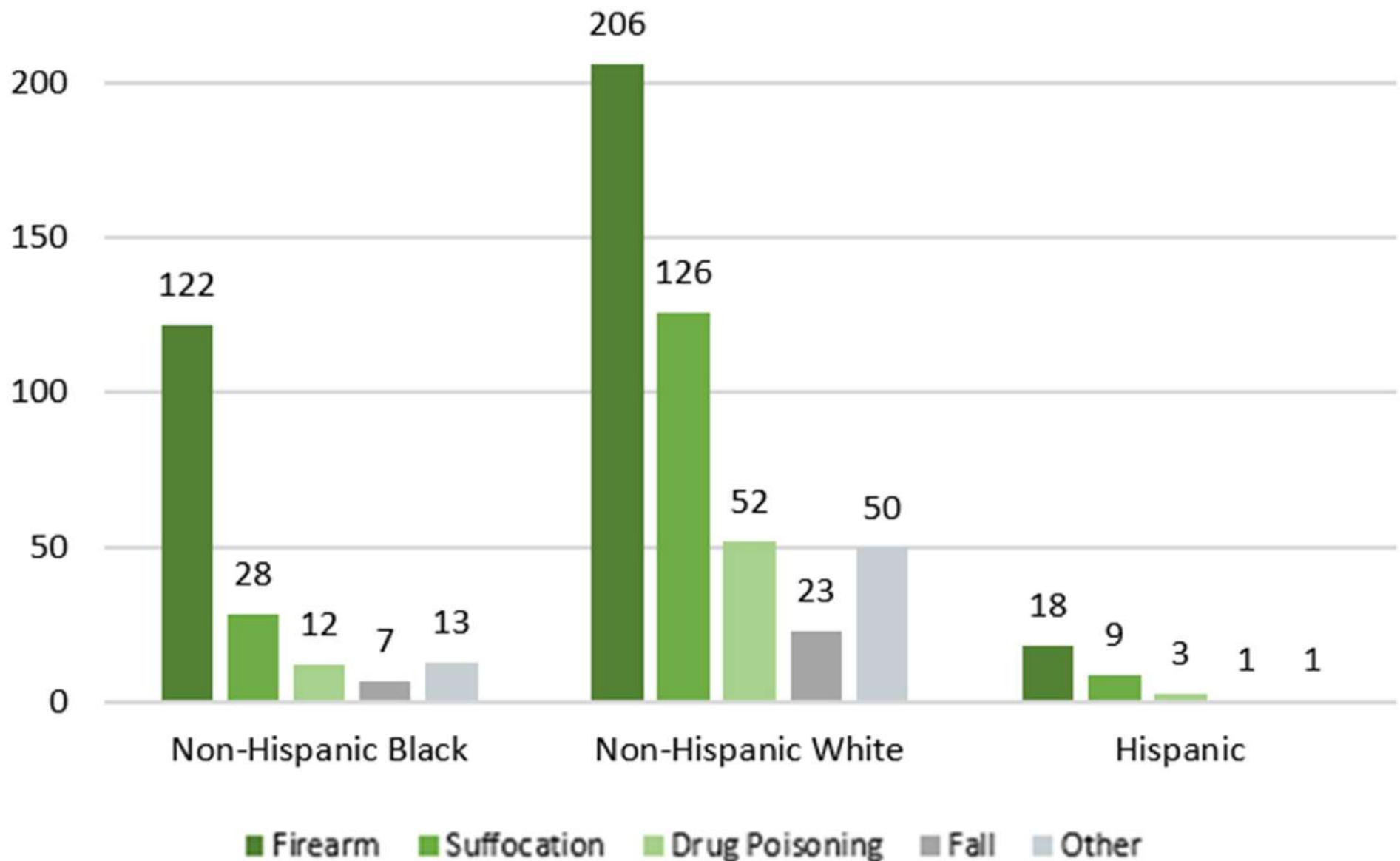
Injury Mechanism of Suicide Deaths by Sex, Cuyahoga County 2020 - 2024



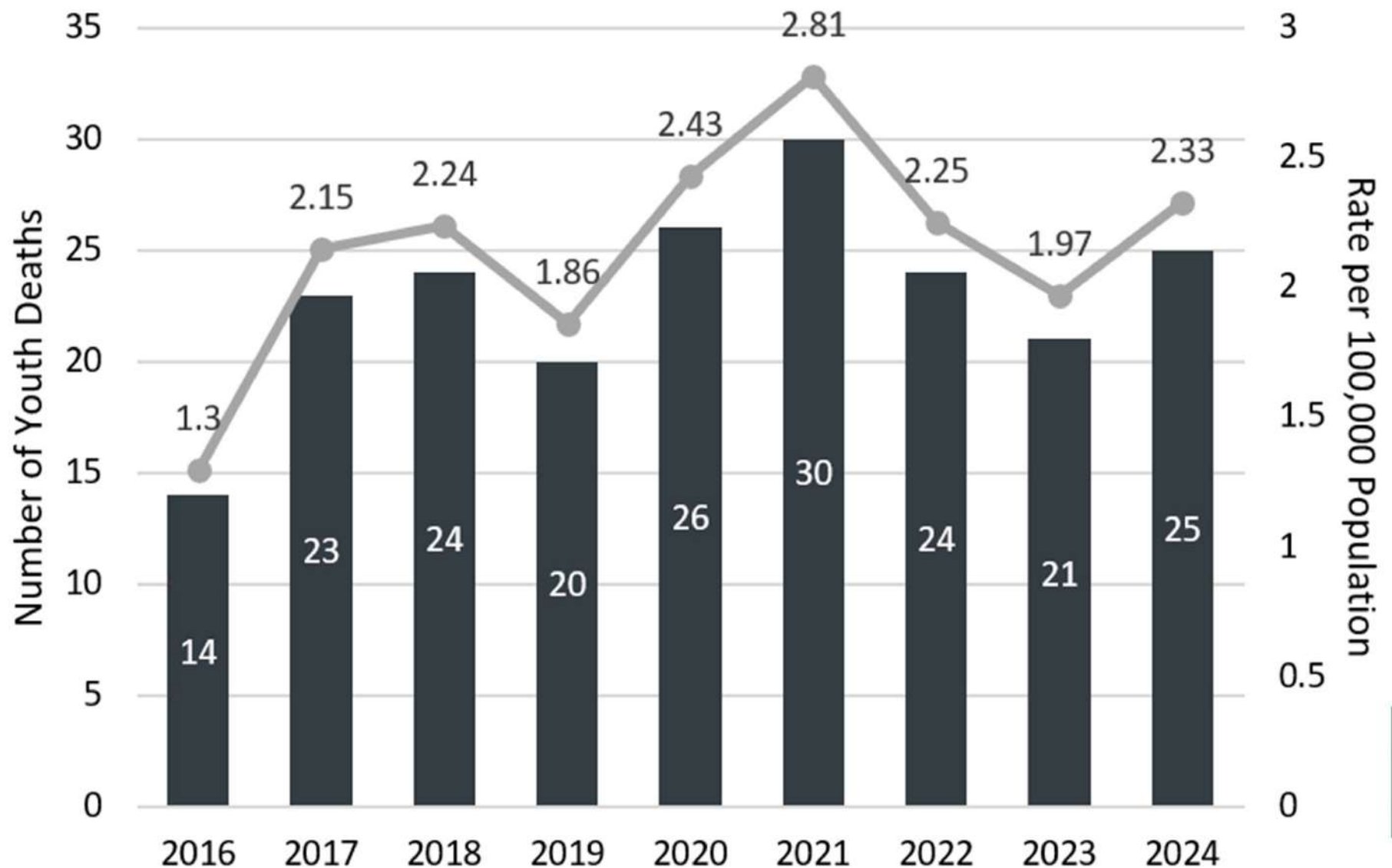
Injury Mechanism of Suicide Deaths by Age, Cuyahoga County 2020 - 2024



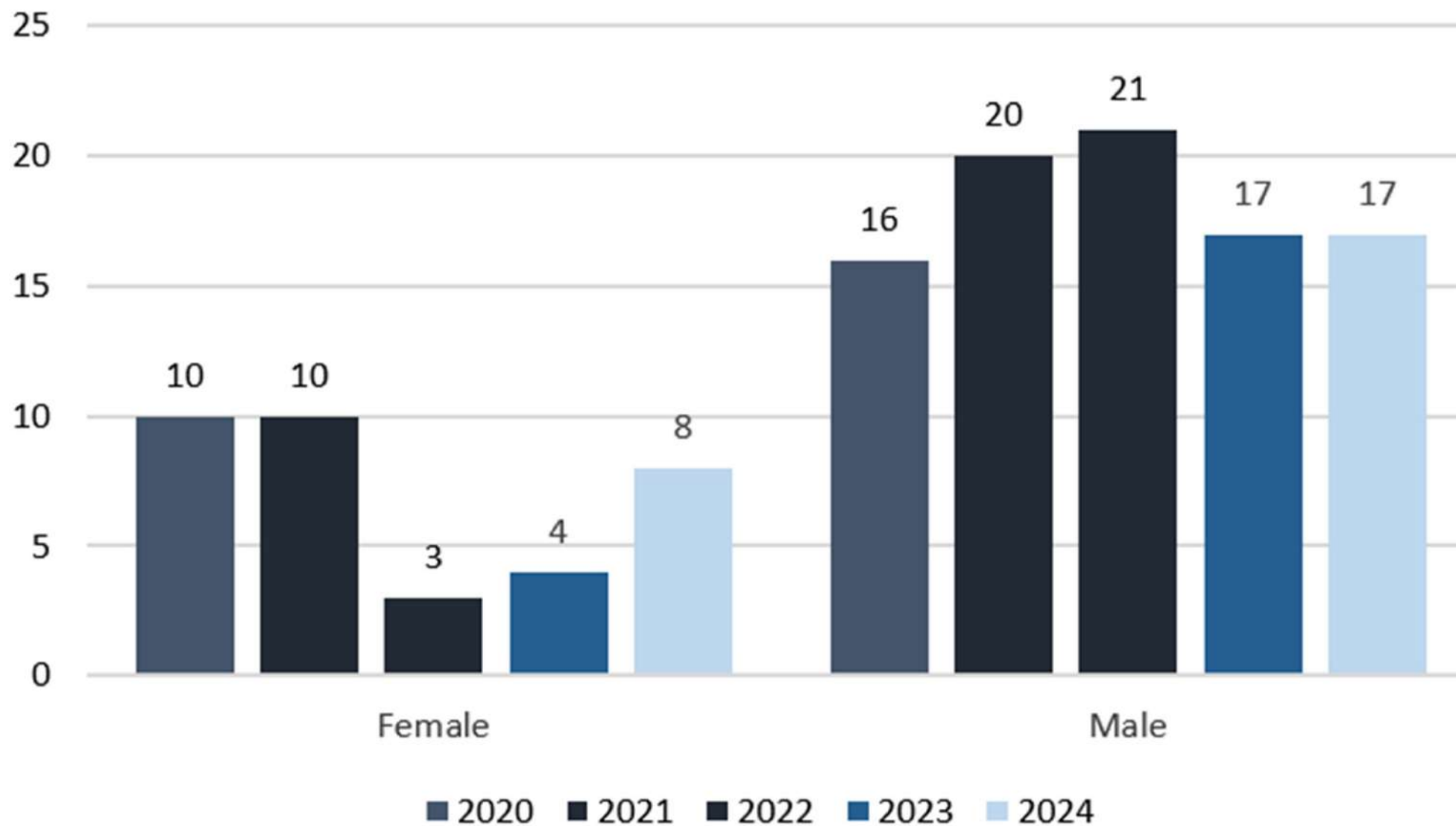
Injury Mechanism of Suicide Deaths by Race/Ethnicity, Cuyahoga County 2020 - 2024



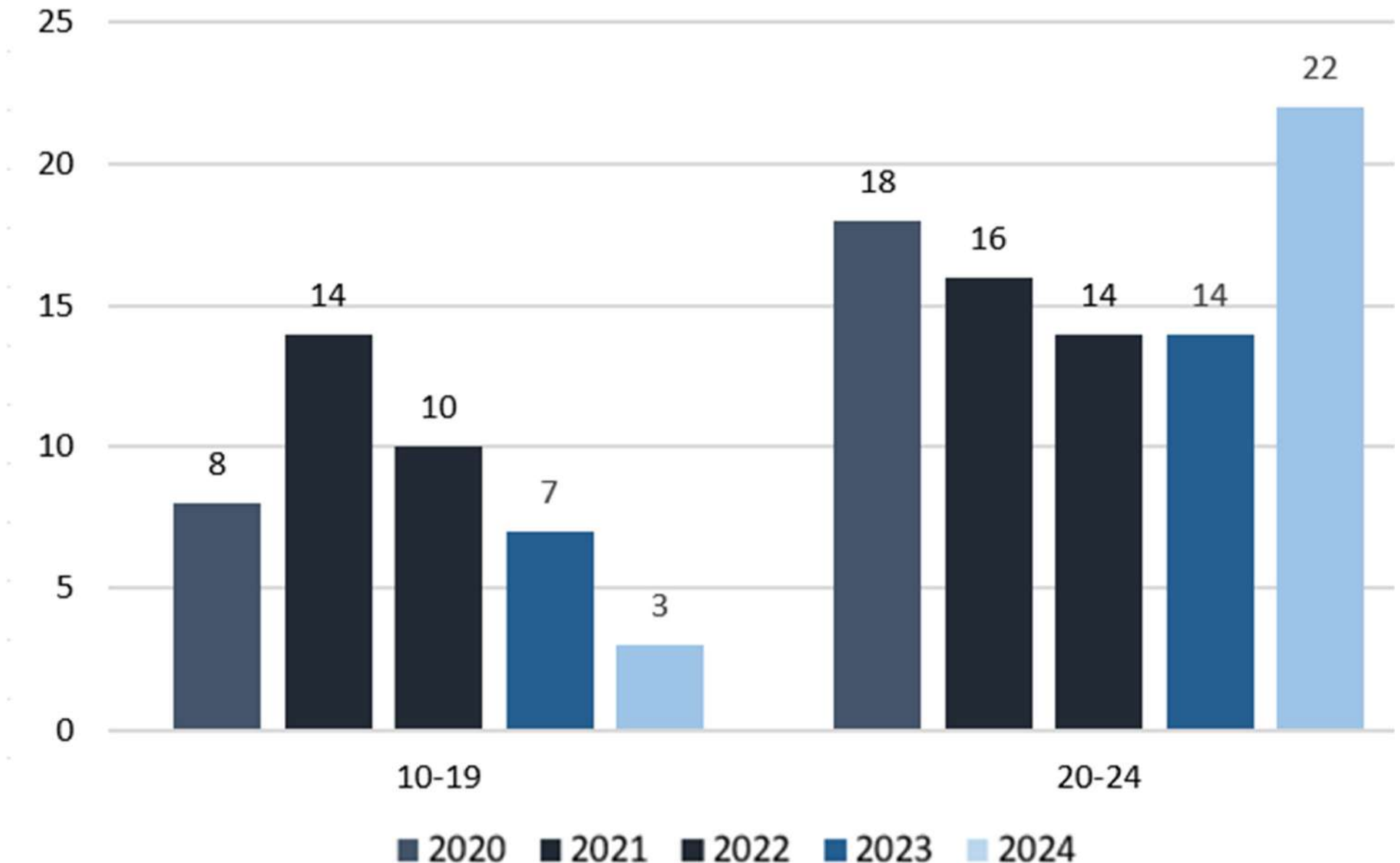
Number and Age-Adjusted Rate of Suicide Deaths in Youth, Cuyahoga County 2016 - 2024



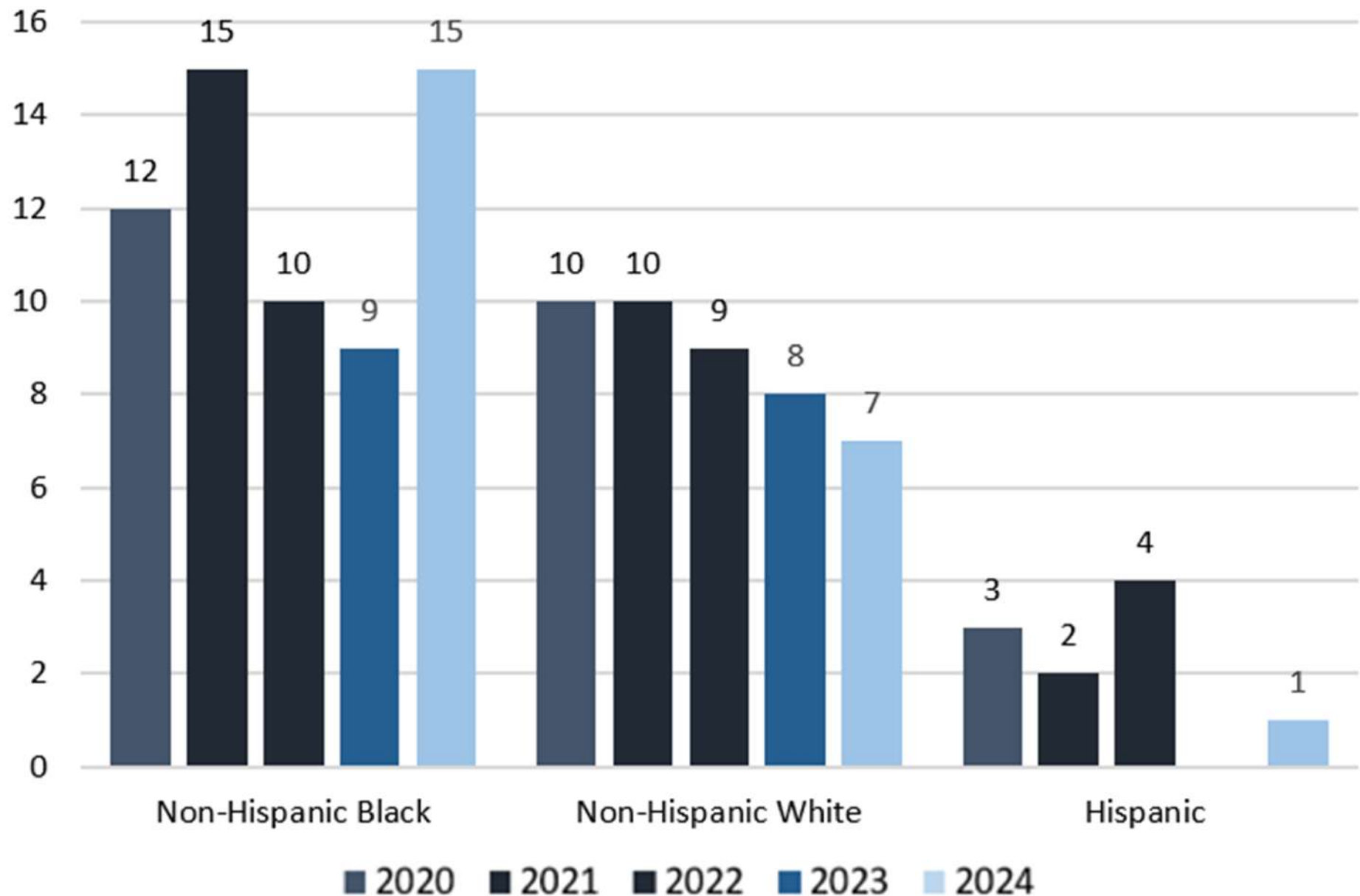
Youth Suicide Deaths by Sex, Cuyahoga County 2020 - 2024



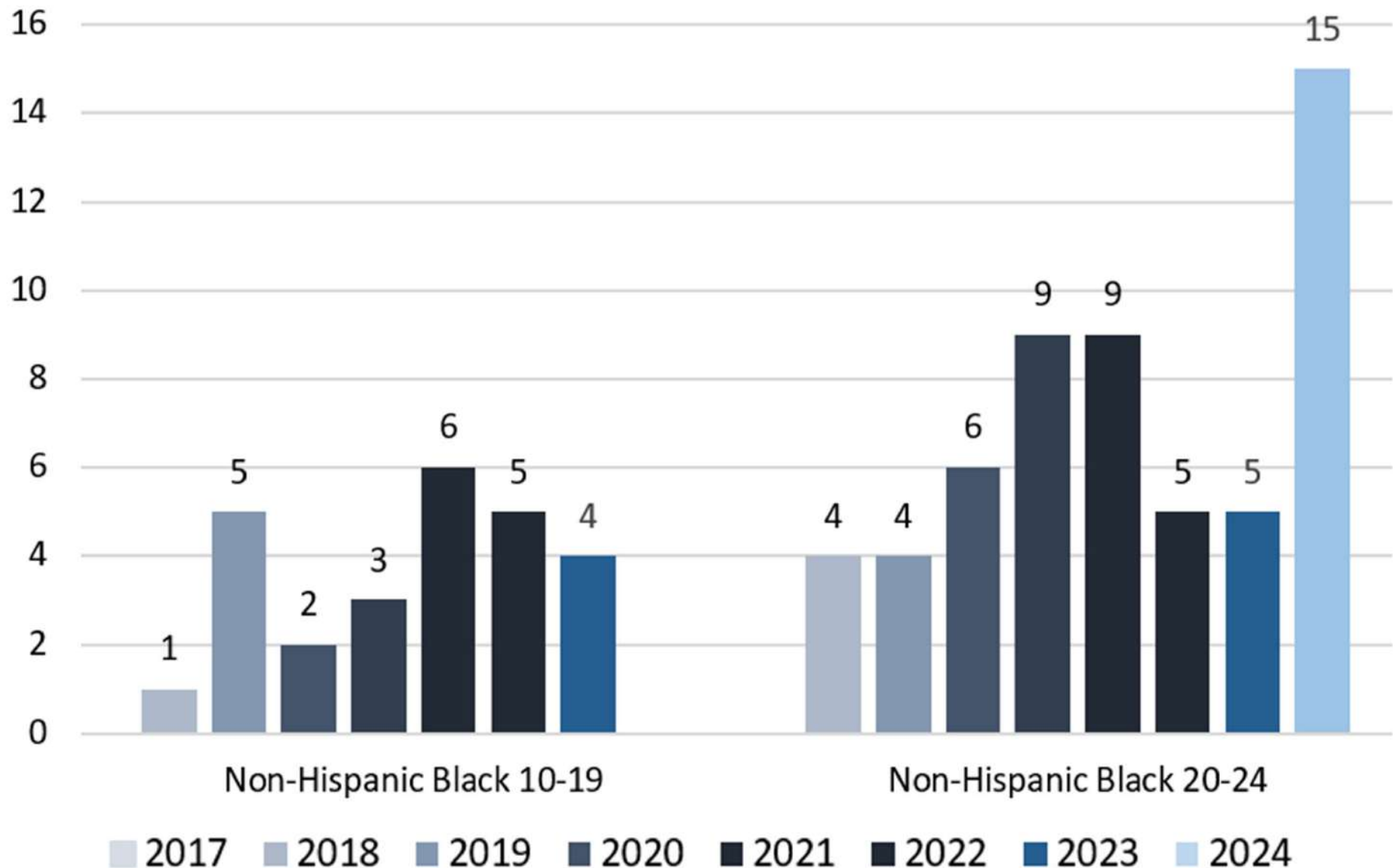
Youth Suicide Deaths by Age Group, Cuyahoga County 2020 - 2024



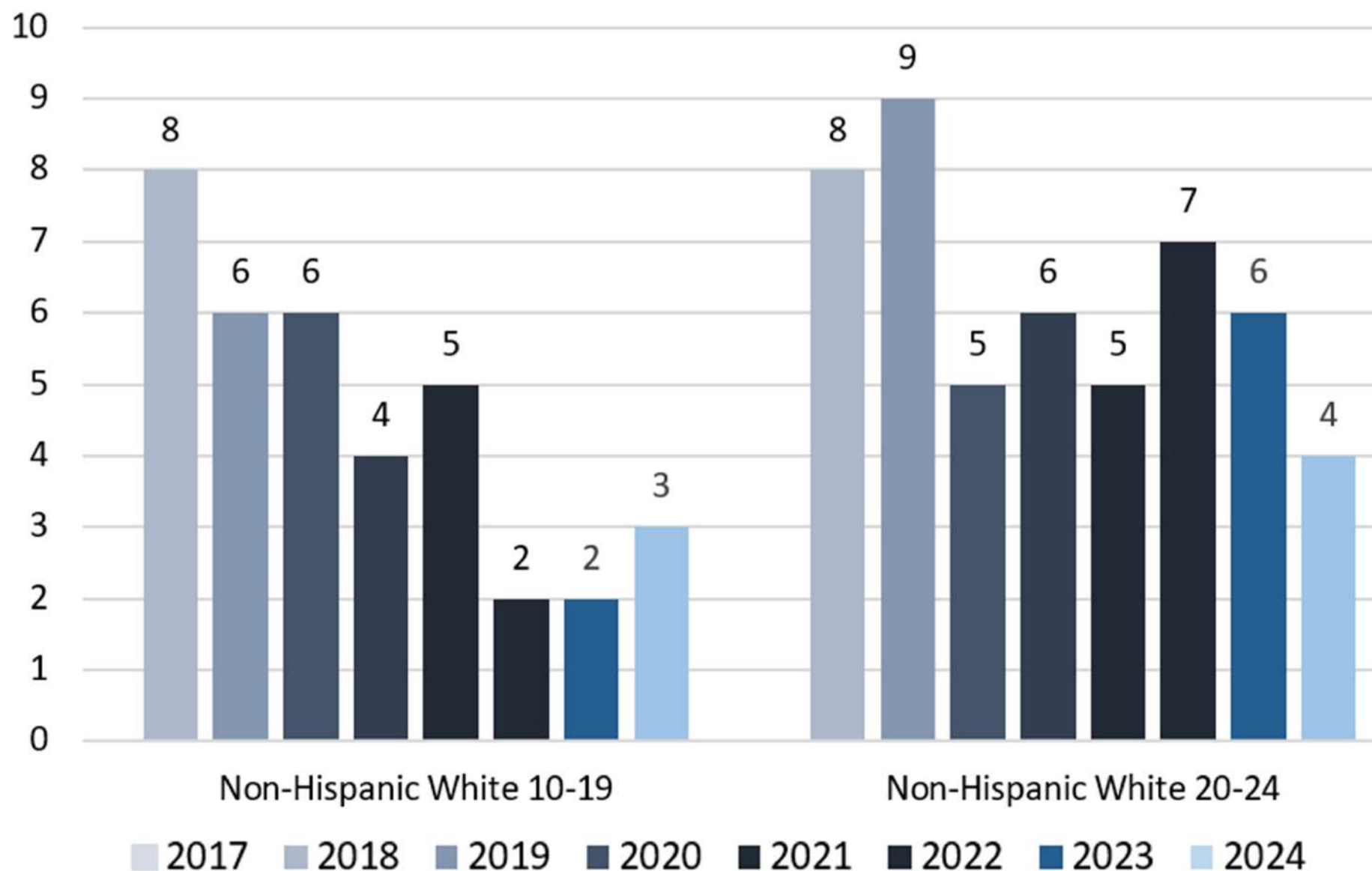
Youth Suicide Deaths by Race/Ethnicity, Cuyahoga County 2020 - 2024



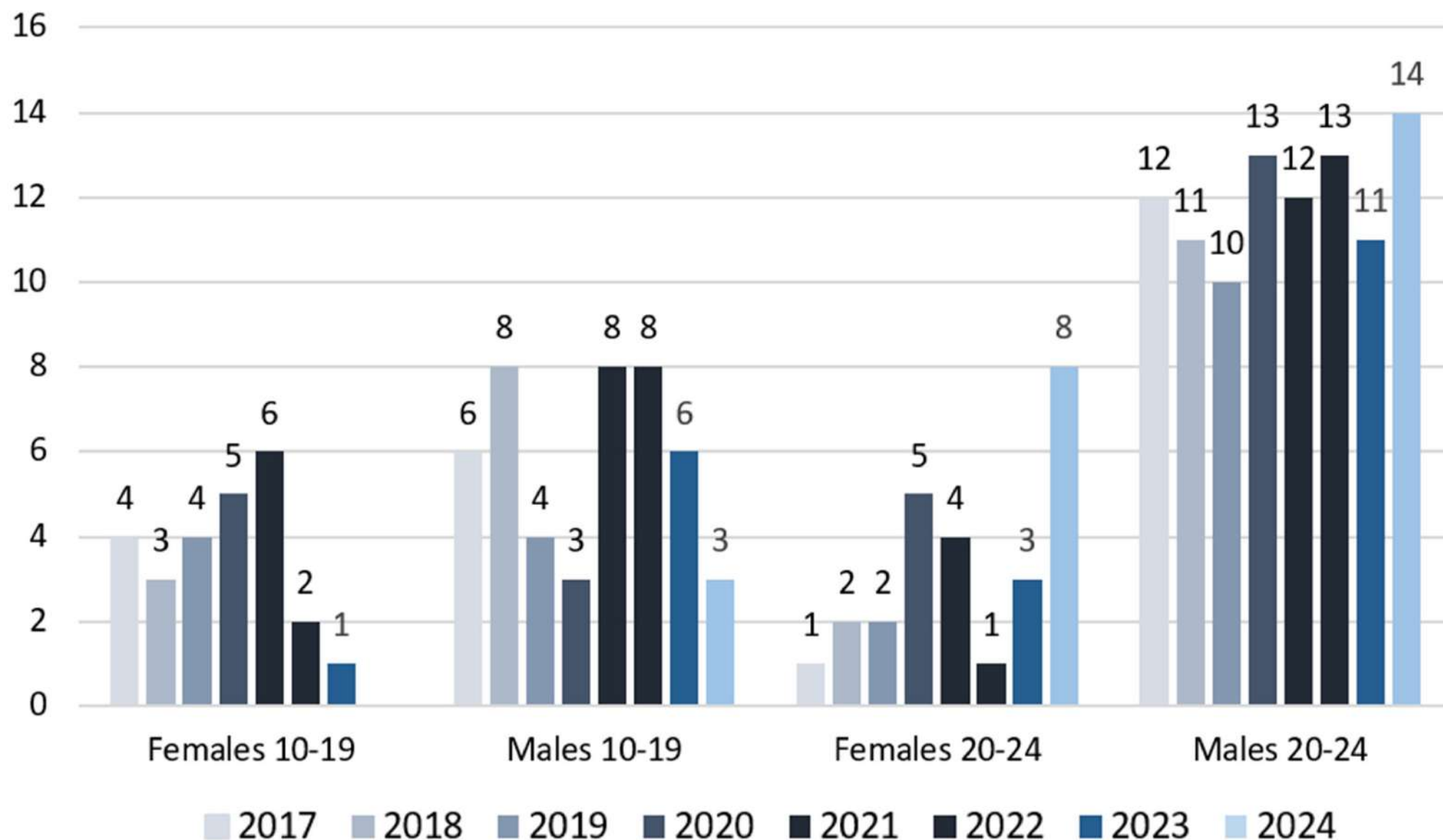
Suicide Deaths in Non-Hispanic Black Youth, CC 2017 - 2024



Suicide Deaths in Non-Hispanic White Youth, CC 2017 - 2024



Suicide Deaths in Youth by Sex and Age, CC 2017 - 2024



Suicides — Summary

- 2024 Cuyahoga County suicide rates and trends are consistent with state and national data
- 1,835 Ohioans died by suicide in 2024
 - 3% increase over 2023, compared with a national decrease of 1%
 - Rate of 15.1 deaths per 100K population
- The number and age-adjusted rate of suicide deaths in Cuyahoga County are at all time highs
 - 192 suicide deaths in 2024
 - 15.0 suicide deaths per 100K population in 2024 vs. 14.7 suicide deaths per 100K population in 2023

Suicides — Summary

- 65+ age group - the highest increase in suicide deaths, followed by the 20-24 age group
- Males consistently have higher counts and rates of suicide than females
- Zip 44130, 44129, 44102, 44109, and 44134 – fall in the top 10 areas of the highest count and rate of suicide deaths
- Firearm injury mechanism accounted for the highest number of suicide deaths among all race/ethnic groups

Suicide Death Trends — Summary

- Groups with an increase in suicide deaths from 2023 to 2024 in Cuyahoga County:
 - age groups 20-24, 35-54, 65 and over
 - Females
 - Non-Hispanic Blacks

Suicide Death Trends — Summary

- Groups with a decrease in suicide deaths from 2023 to 2024 in Cuyahoga County:
 - age groups 10-19, 25-34, 55-64
 - Males
 - Non-Hispanic Whites

Demographic Summary of Suicide Deaths

- 65+ age group - the highest increase in suicide deaths, followed by the 20-24 age group
- Number of suicide deaths among females increased
- Non-Hispanic Black population – highest number of suicide deaths in 2024
- Non-Hispanic Black females and males and Hispanic females surpassed the number of suicide deaths for 2023

THANK YOU!

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Local Data, Local Partners, Local Solutions





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