

# City of San Jose Sexual Assault Analysis

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# Data & Methodology

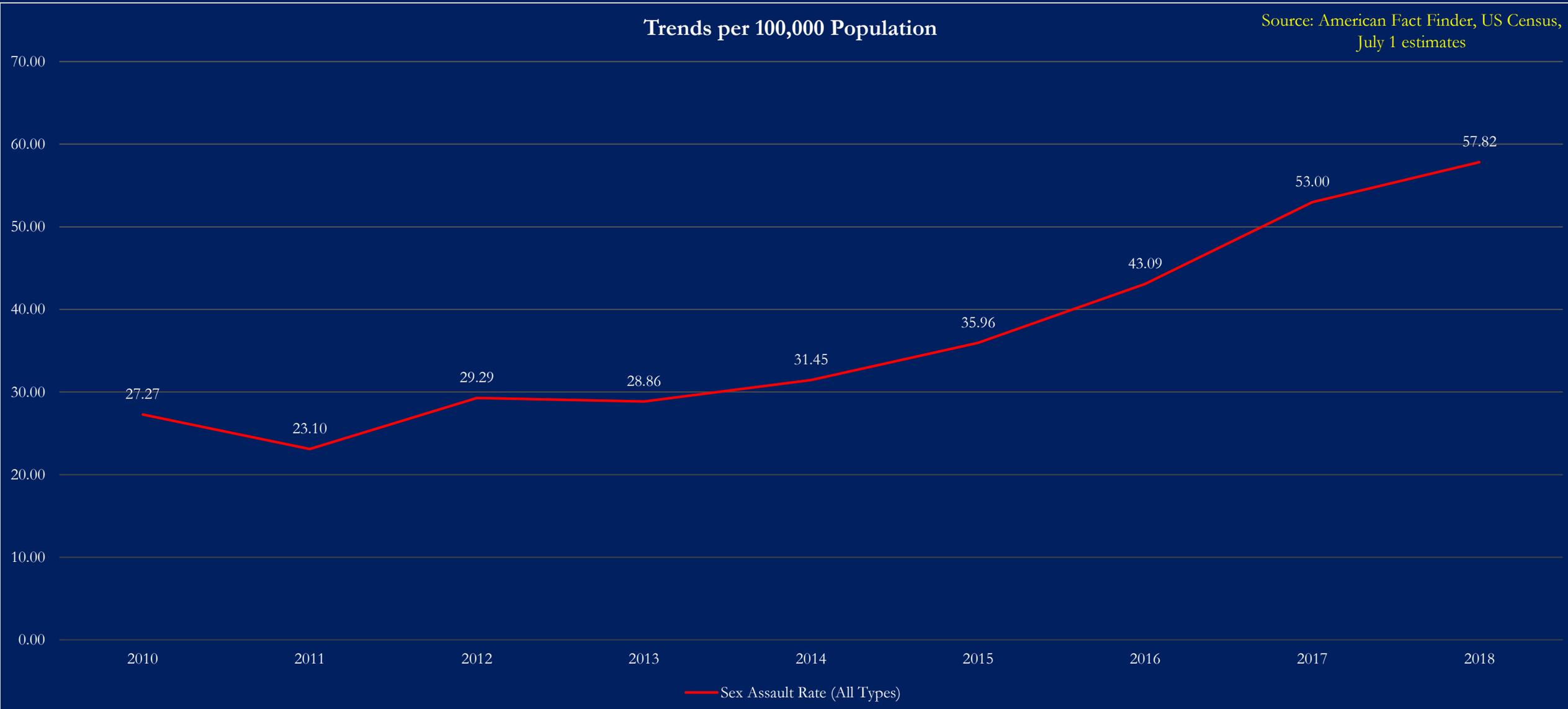
- Three sources of data were shared:
  1. 2010-Jun. 2012
  2. Jul.-Dec. 2012
  3. 2013-2018
- Variables were created that measured:
  - Victim characteristics (Age, Gender, Race/Ethnicity)
  - Offender/Suspect characteristics (Age, Gender, Race/Ethnicity)
  - Incident characteristics (Date, Time, Day of the Week, Organizational Location, Location Type, Type of Offense, Weapon Type, Relationship of Offender/Suspect to Victim)

# Data & Methodology

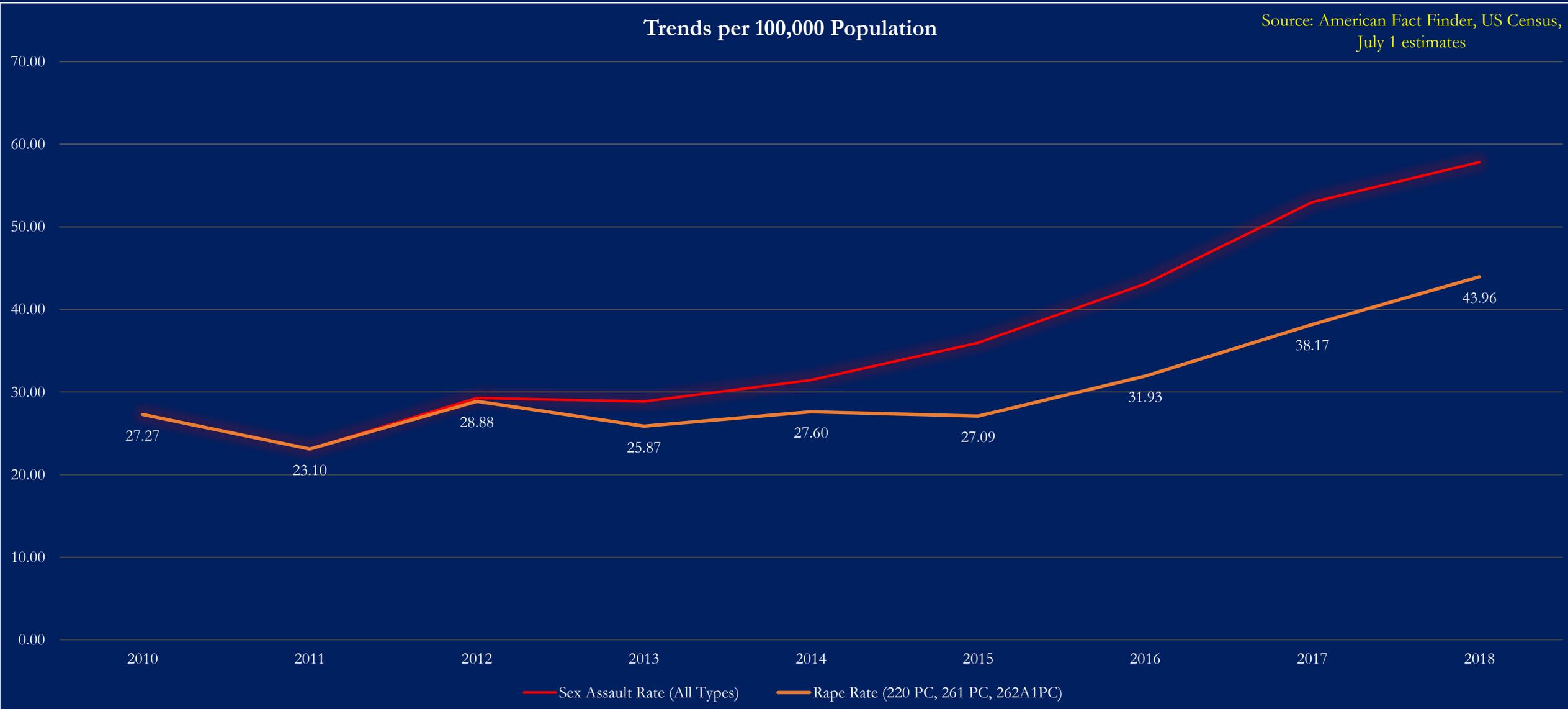
## Important Considerations:

1. Change in sexual assault definition
  - Officially changed in 2013
  - Implemented by SJPD in 2015
2. Not all variables were available for all time periods
3. All time related variables were measured using the *occurred* date and time, while the categorization of the event was based on when it was *reported*.

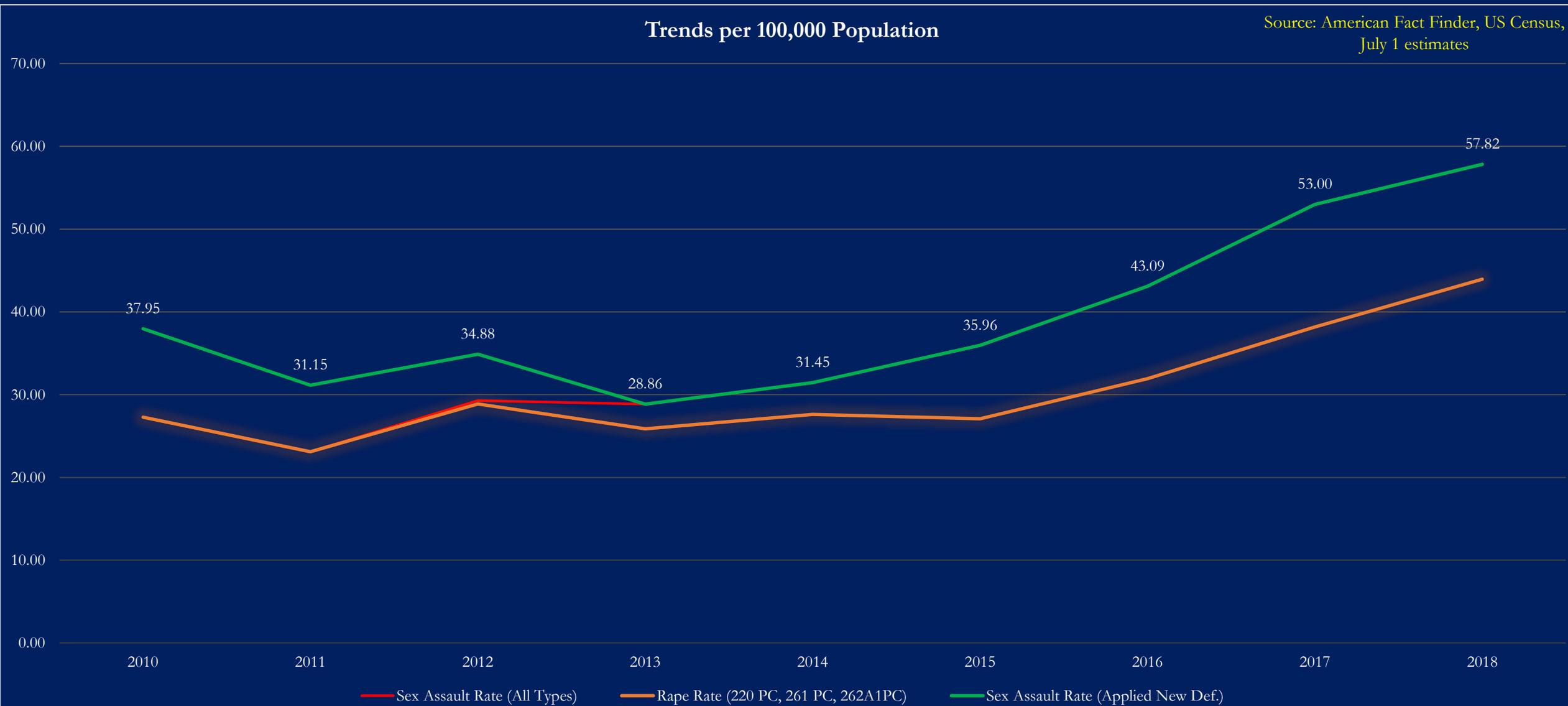
# Sex Assault Rate 2010-2018



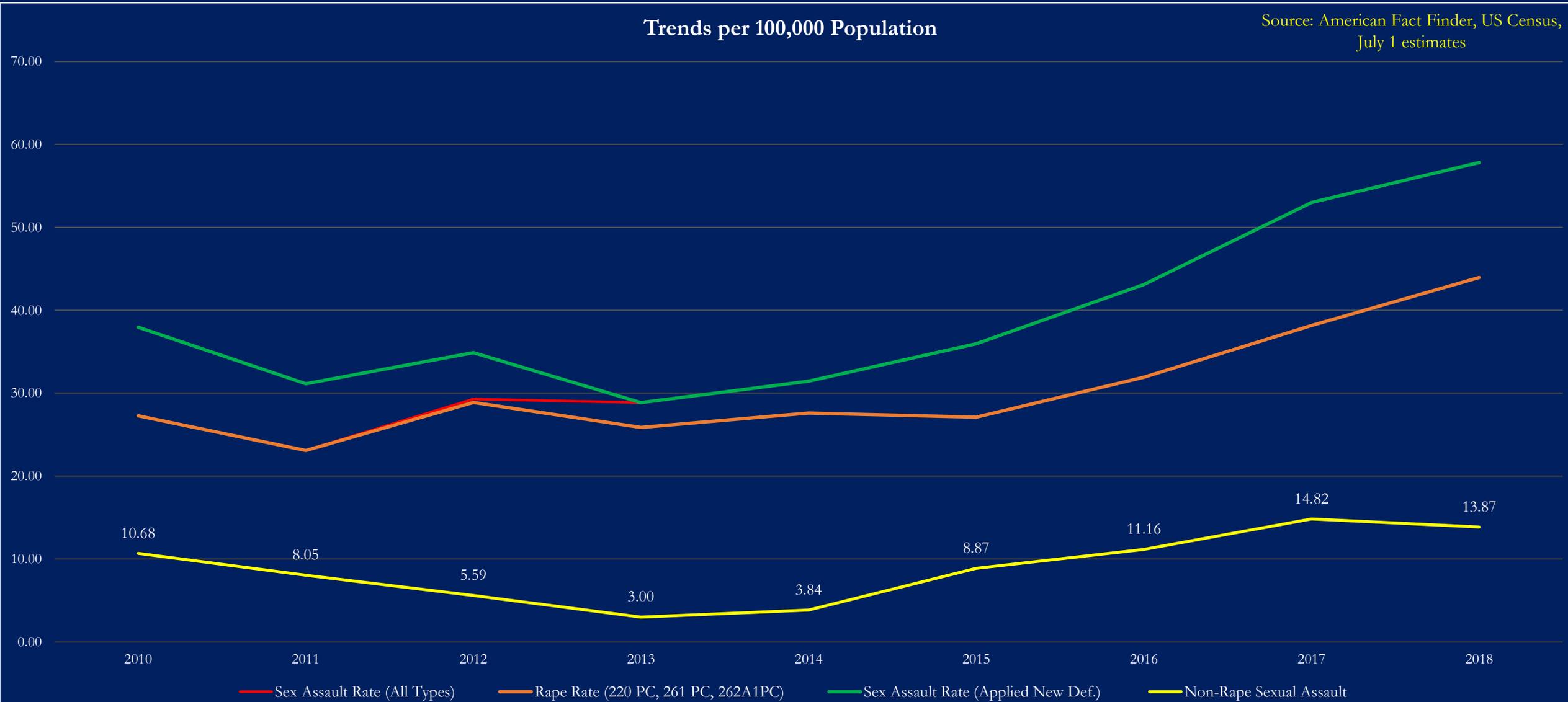
# Sex Assault Rate 2010-2018



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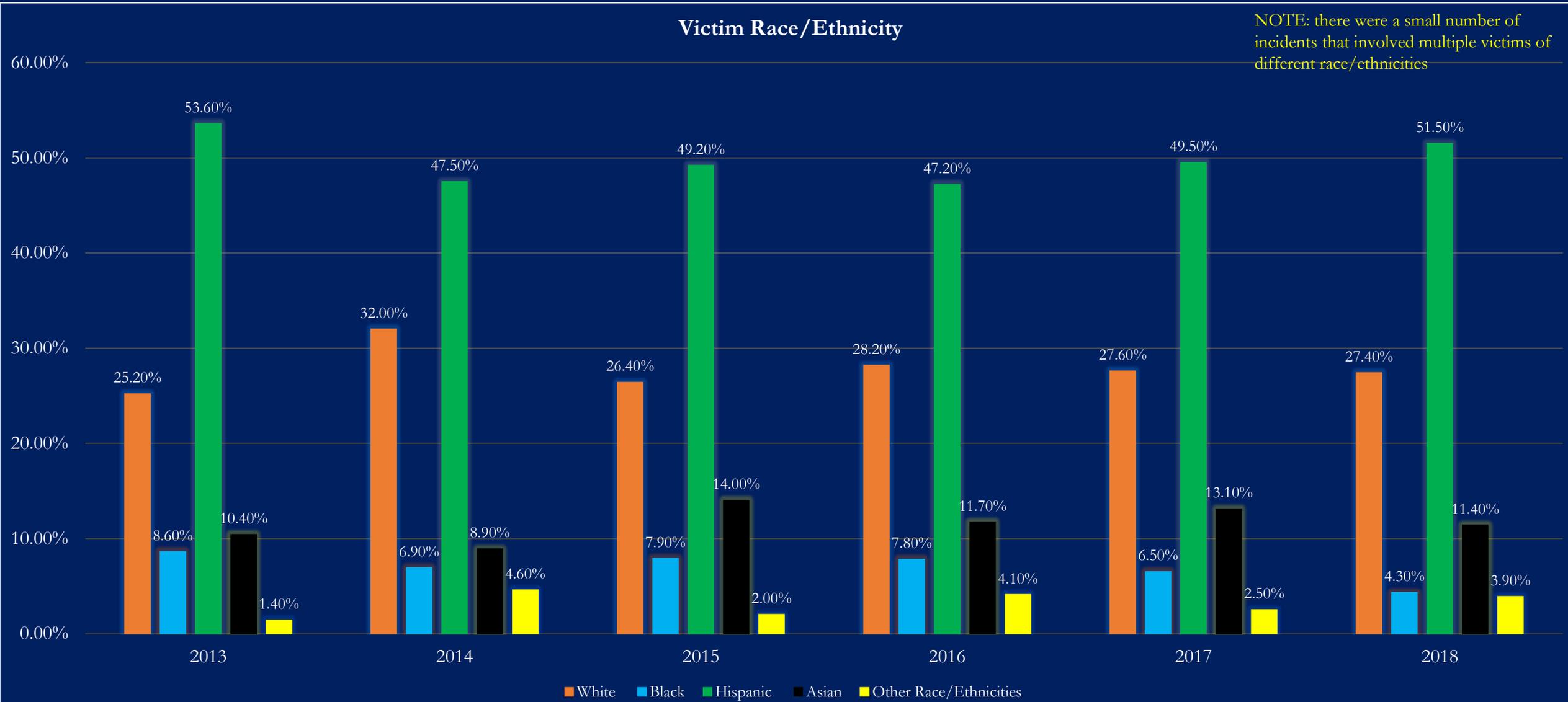
# Sexual Assault Offenses 2010-2018



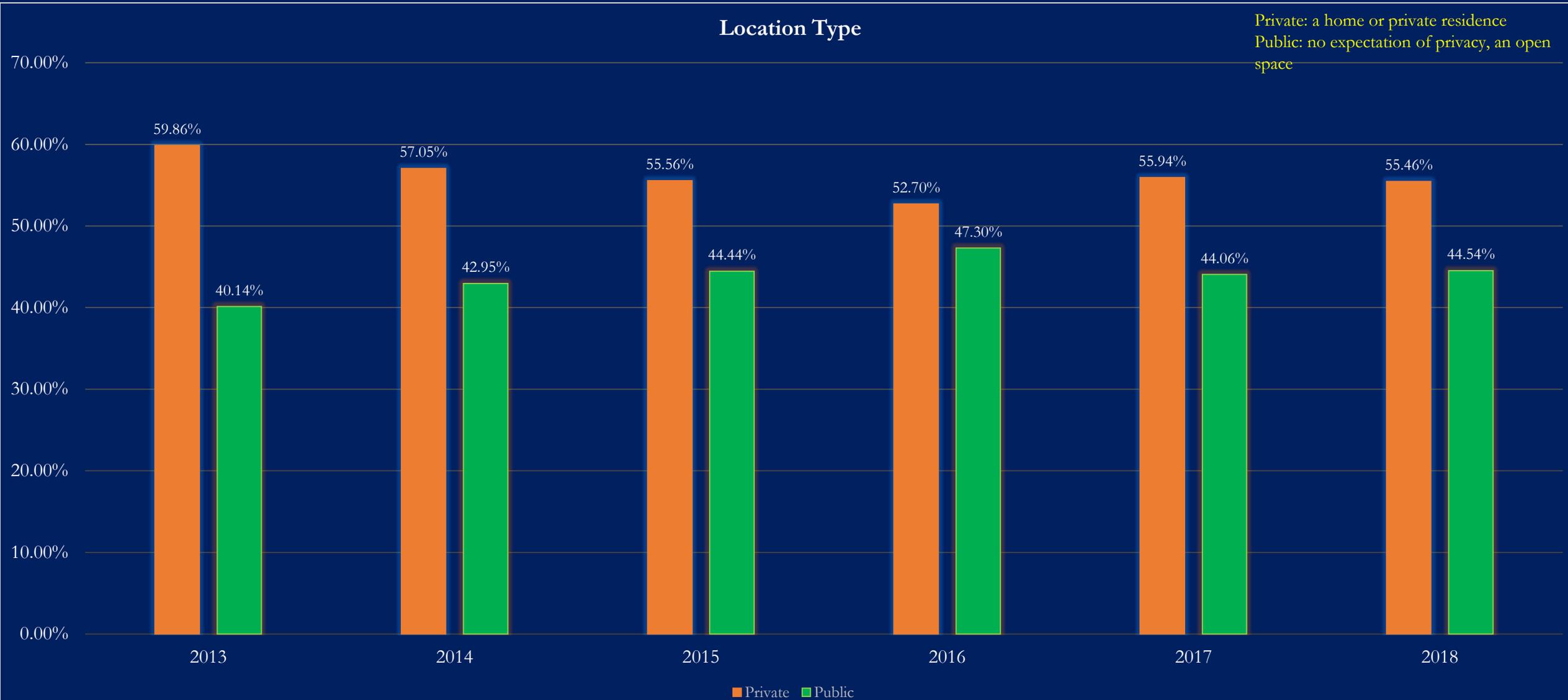
# Juvenile Victim Rate 2013-2018



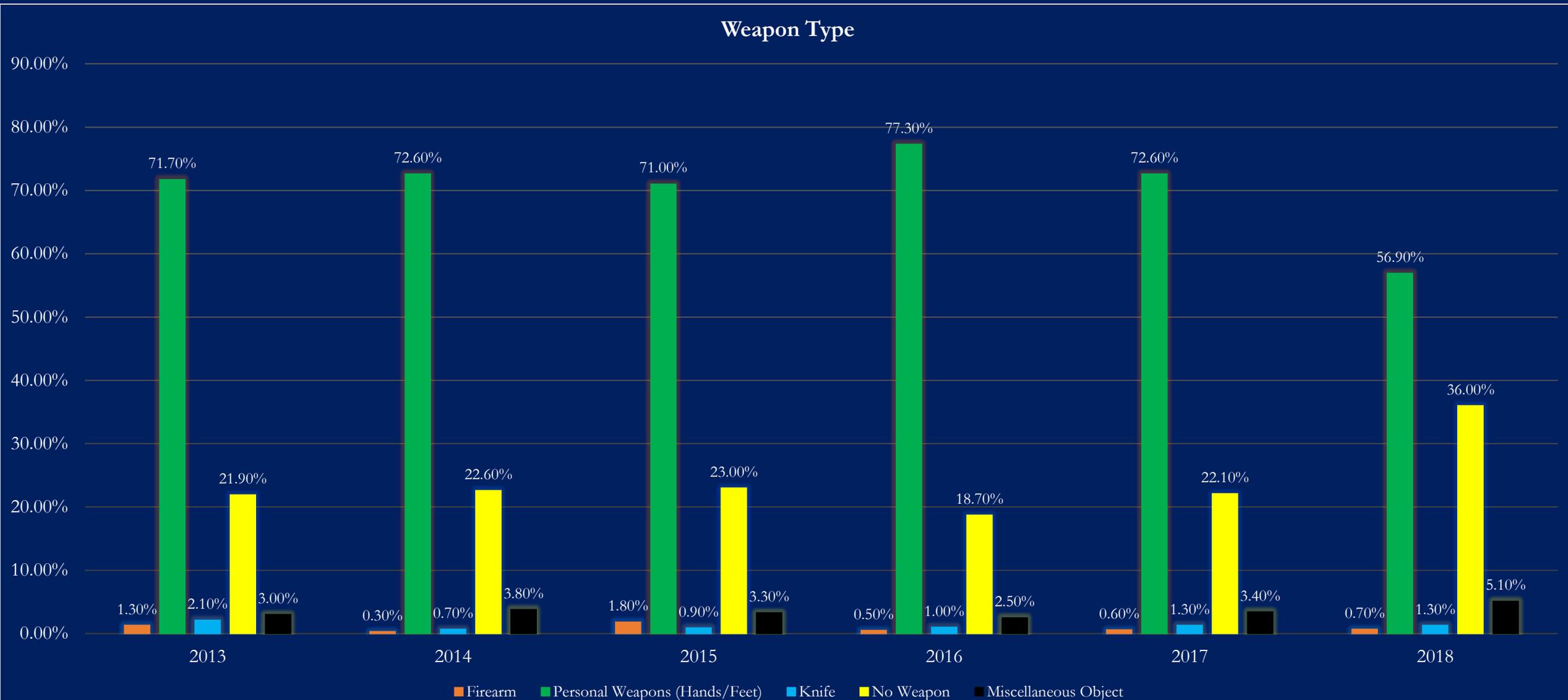
# Victim Race/Ethnicity Rate 2013-2018



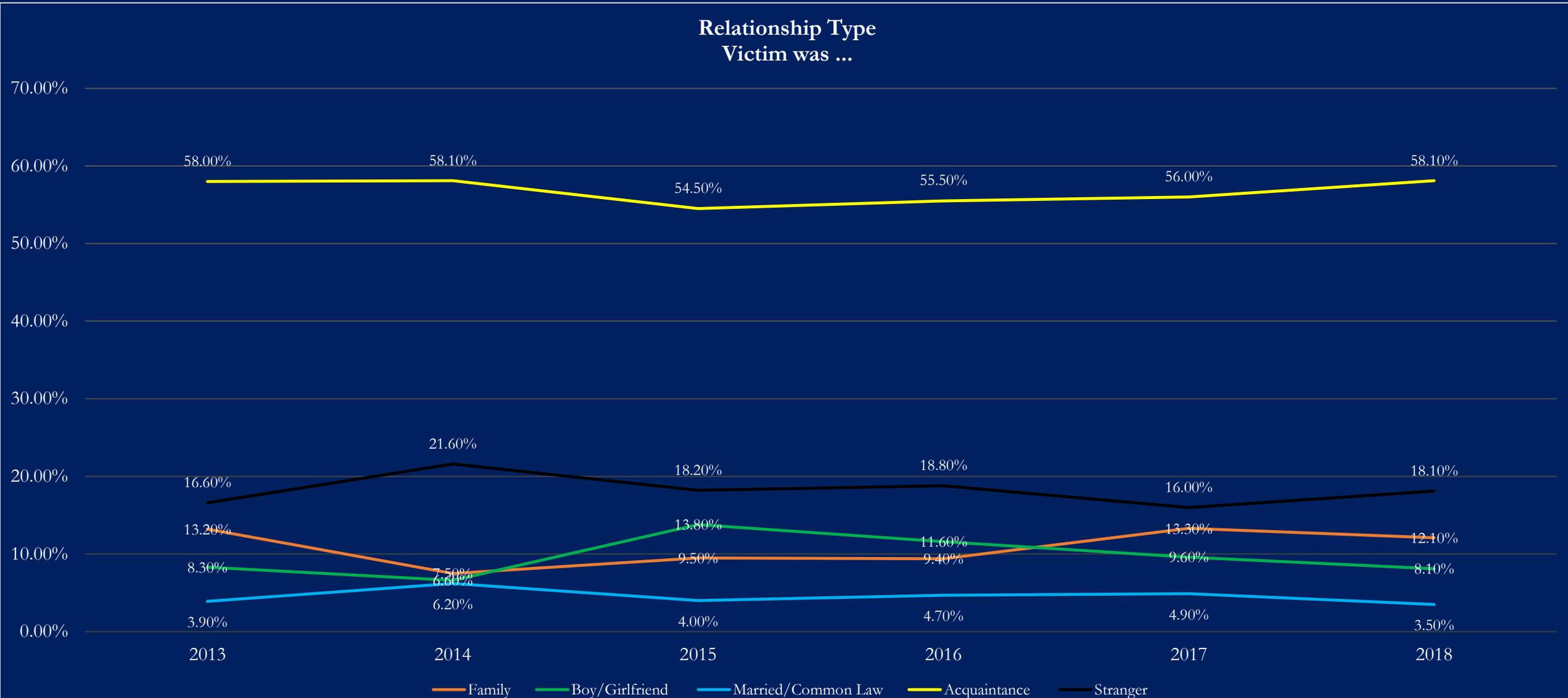
# Location Type 2013-2018



# Weapon Type 2013-2018

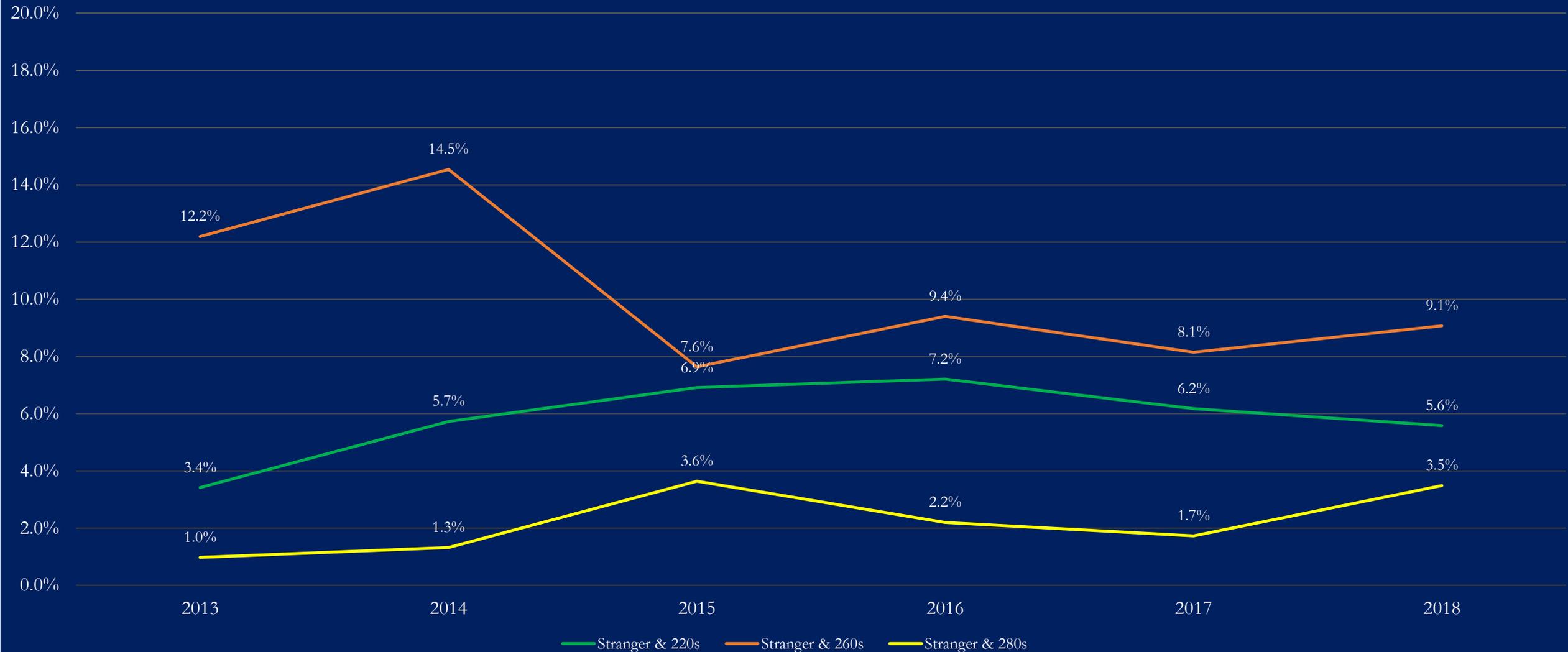


# Relationship Type 2013-2018



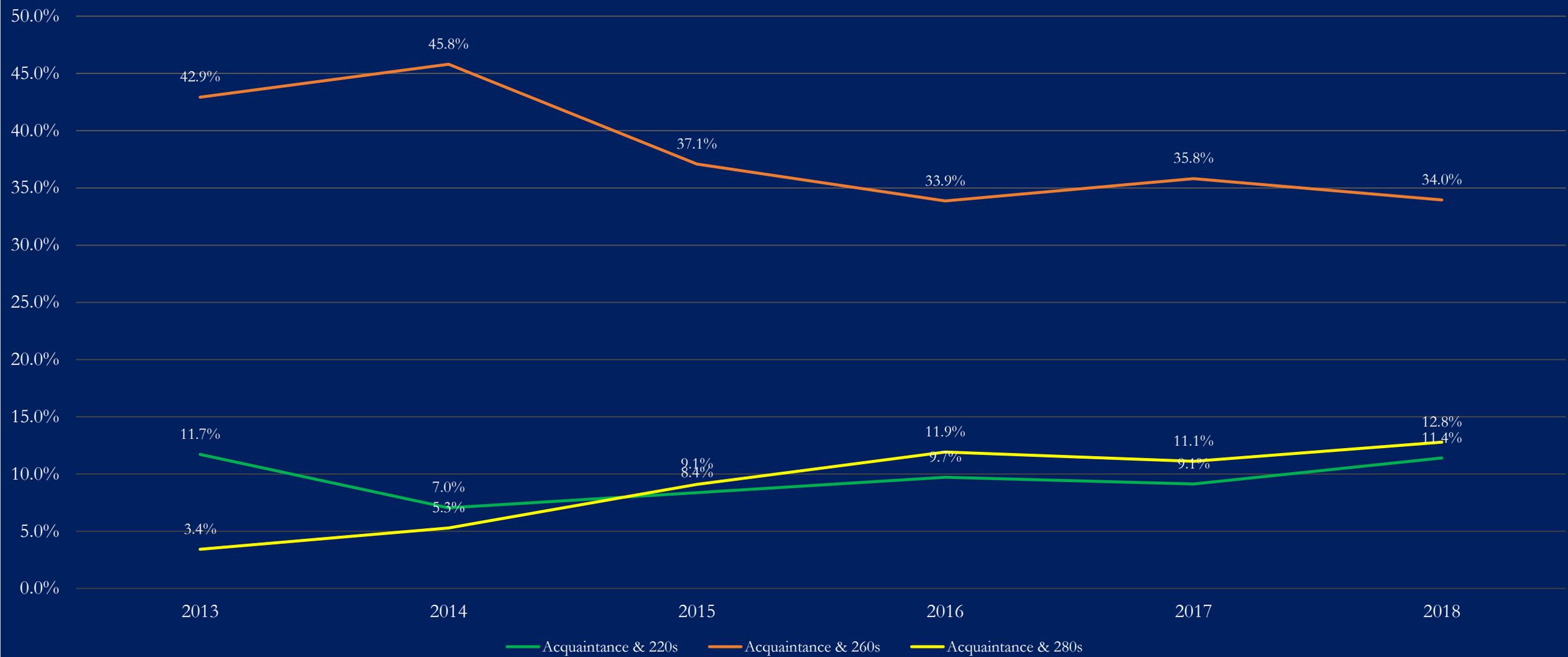
# Strangers & Crime Type 2013-2018

Victim Relationship-Stranger by Crime Type



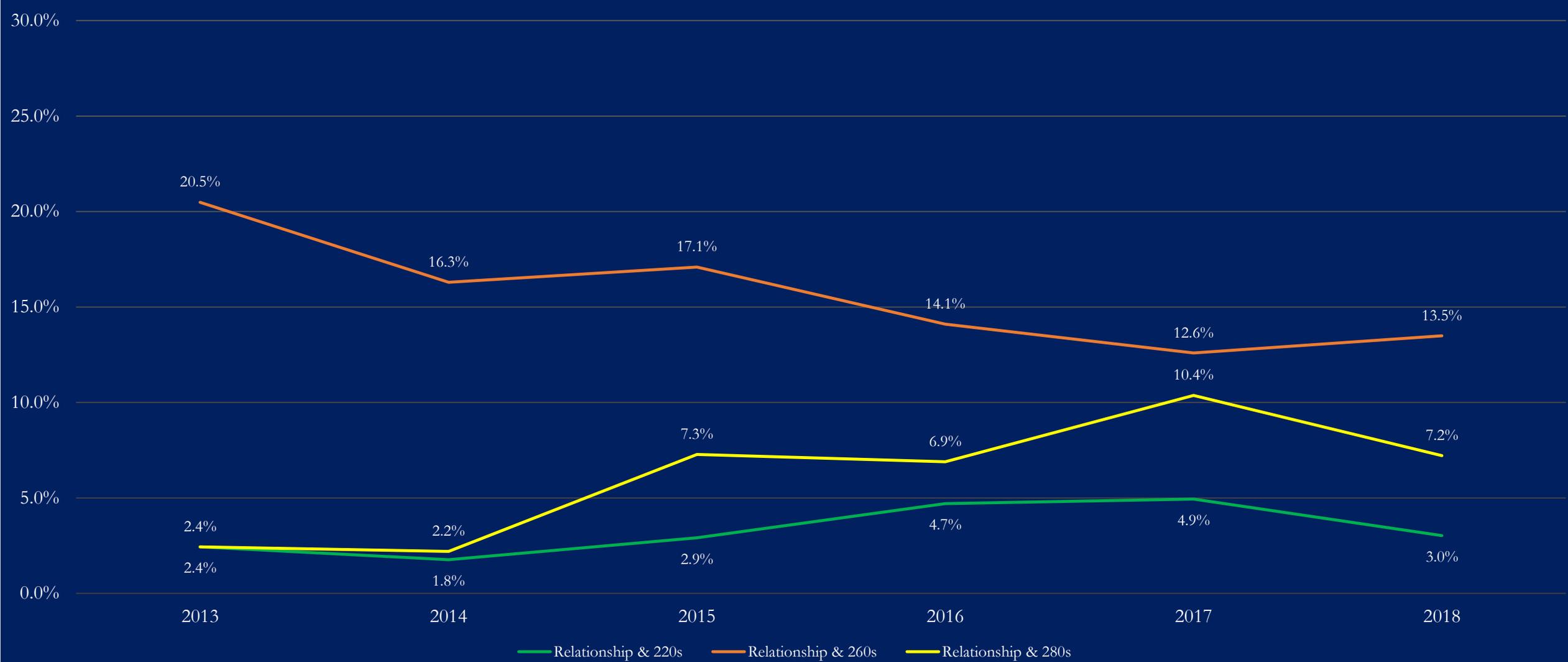
# Acquaintances & Crime Type 2013-2018

Victim Relationship-Acquaintance by Crime Type

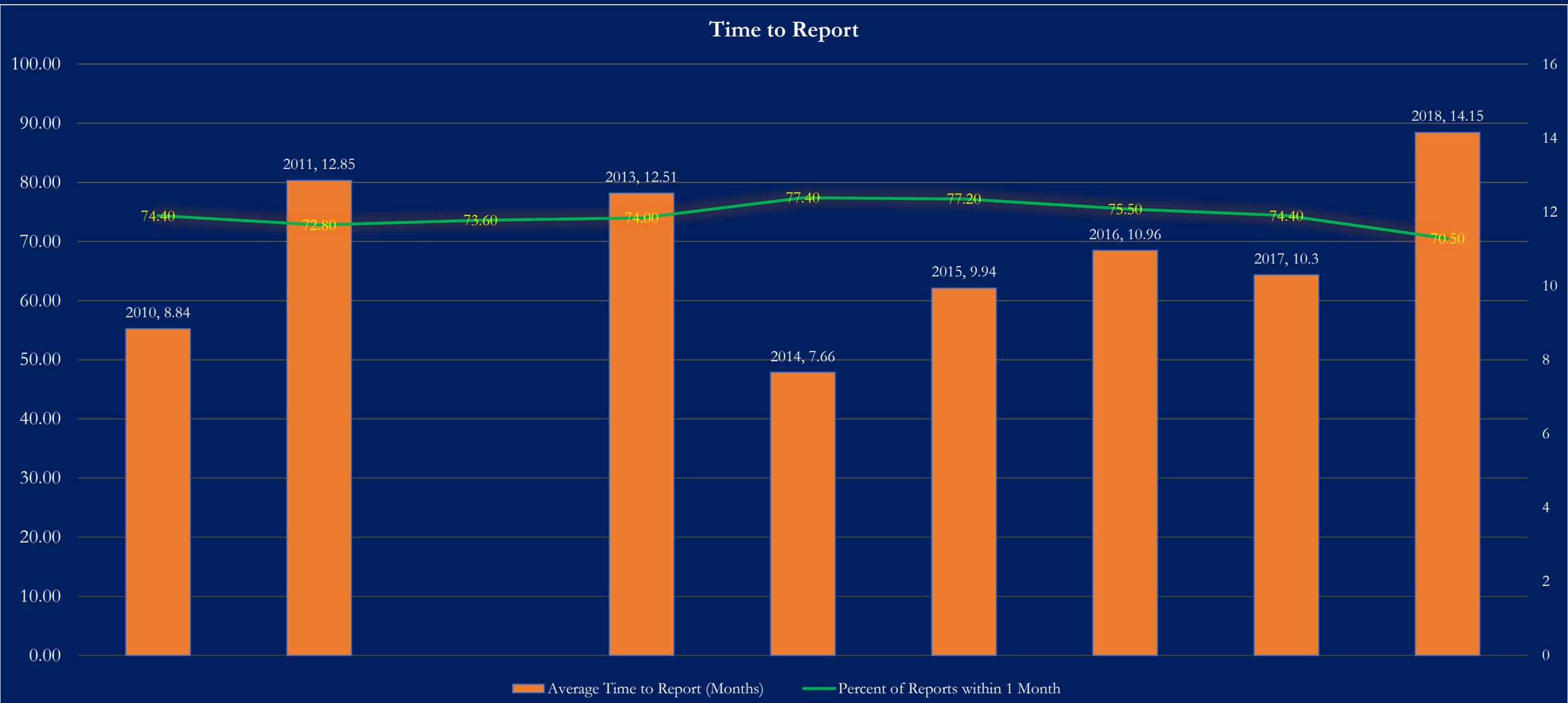


# Familial Relationships & Crime Type 2013-2018

Victim Relationship-Married, Common-Law, Relationship by Crime Type



# Time To Report 2010-2018



# Geographic Distribution by Districts 2013-2018

## Increasing by more than 50%

- E
  - 2013: 6 Cases, 2.1%
  - 2018: 28 Cases, 4.6%
- Y
  - 2013: 9 cases, 3.1%
  - 2018: 38 cases, 6.2%

## Increasing by less than 50%

- M
- N
- P
- R
- S
- T
- X

## Decreasing

- A
- C
- F
- K
- L
- V
- W

