

**A Comparison of Estimated Rates
and Trends of Sexual Violence by
Three Different Federal Agencies,
1995-2017**

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**One in 4 women and about 1 in 26
men have experienced completed or
attempted rape.**

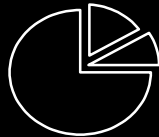
-Centers for Disease Control and Prevention

Background

- Sexual violence
- Gauge pervasiveness
- Evaluate the accuracy
- Observing trends



Data



- CDC's National Intimate Partner and Sexual Violence Survey (2010-2017)
- DOJ's National Criminal Victimization Survey (1995-2017)
- FBI's Uniform Crime Report (2010-2017)

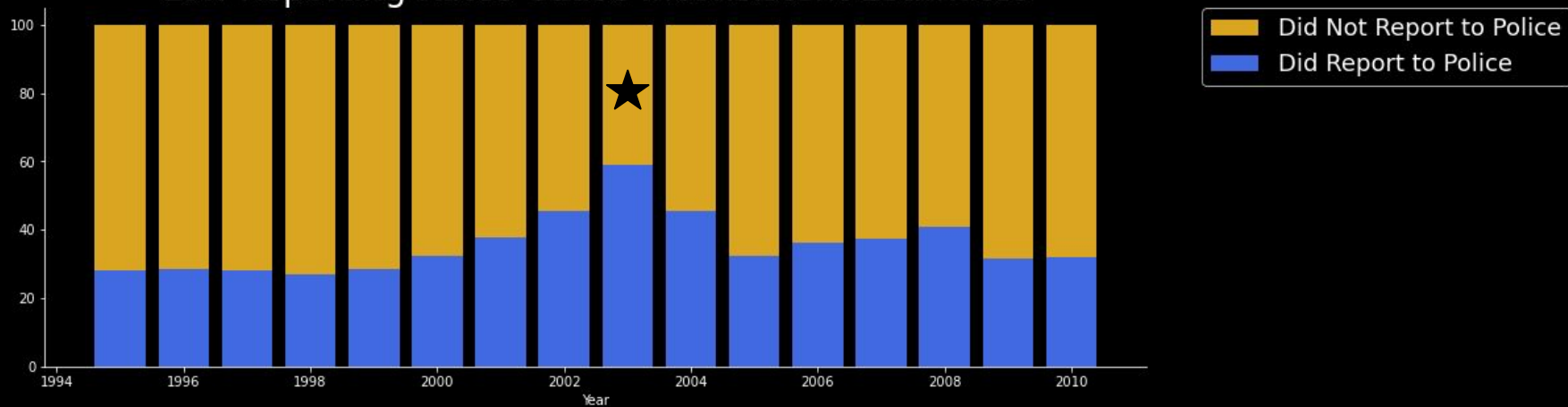
Methodology

➤ *Definitions*

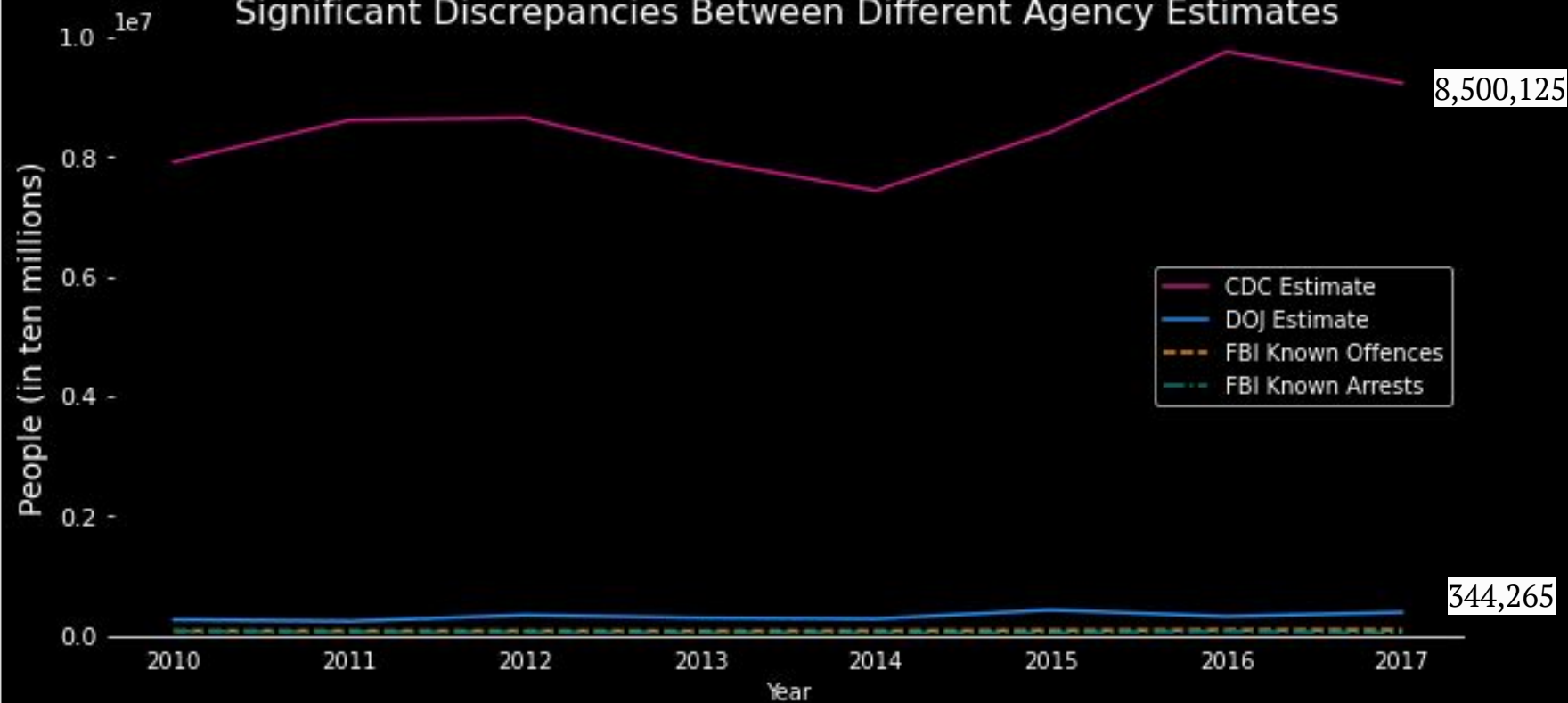
➤ *Metrics*

➤ *Analysis*

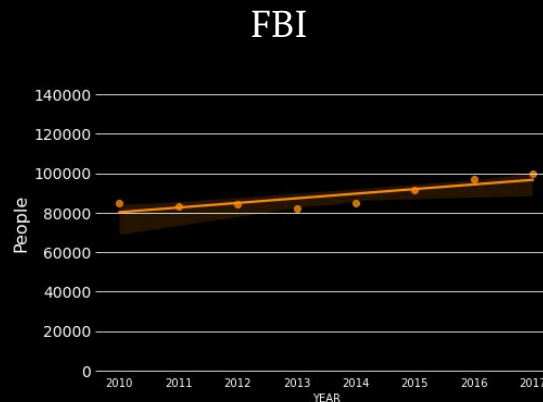
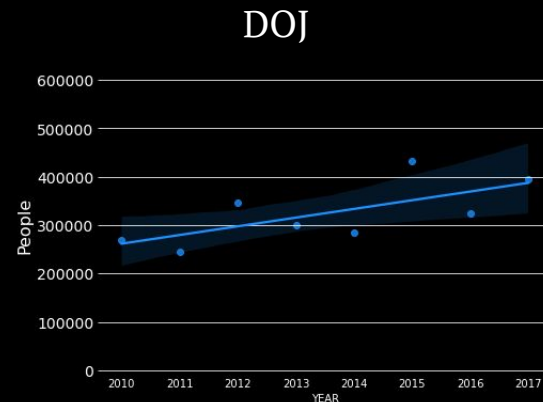
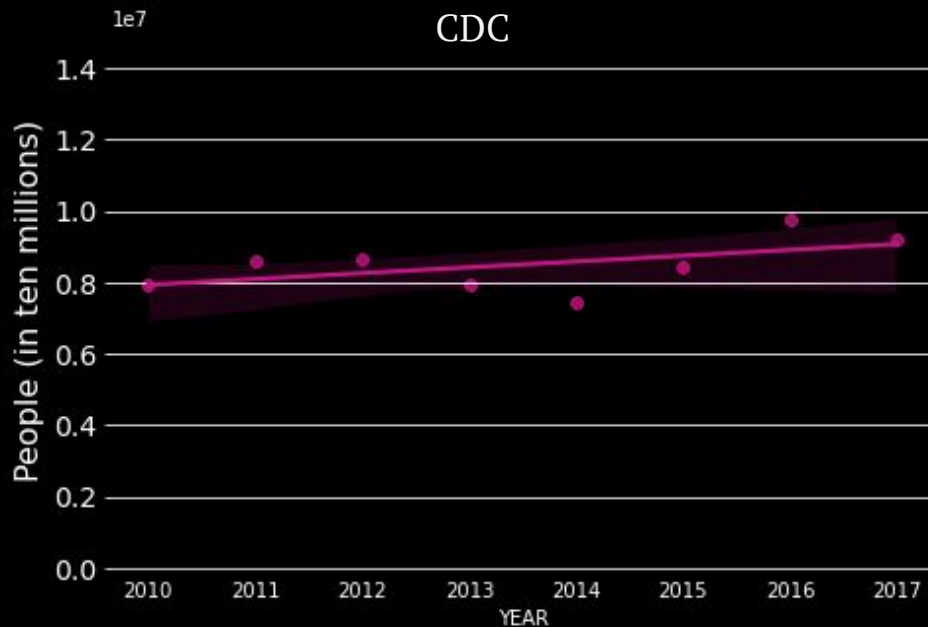
Low Reporting Rates Cause Inconsistent Estimates



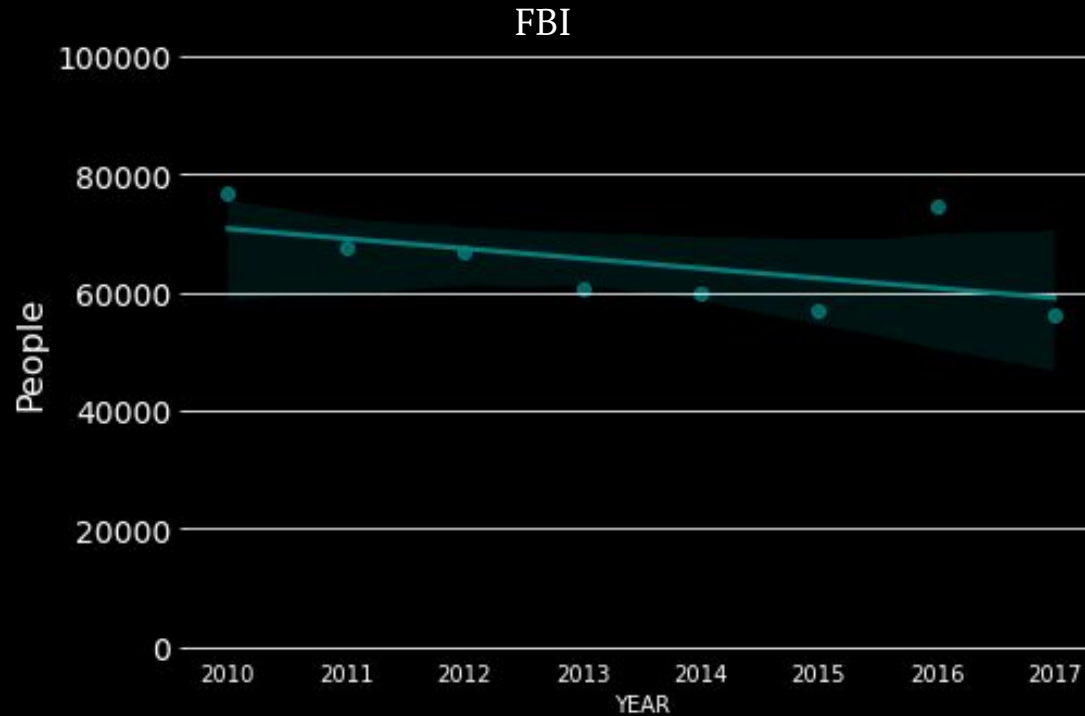
Significant Discrepancies Between Different Agency Estimates



Estimates of Sexual Violence are Trending Upwards



Arrests for Sexual Violence are Trending Downwards





Findings

Underreporting

- Make progress more difficult to achieve

Inconsistencies

- Causing discrepancies

Trends

- Cases are increasing but arrests are decreasing

Future Work

Reporting

- Increased accuracy of estimates
- Increased justice for survivors

Awareness

- Escalating frequencies
- Long term damages

Limitations

- ▣ Methods
- ▣ Self-reporting
- ▣ Calculations

Sources

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