

**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.**

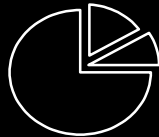
-Center for Disease Control

Introduction

- 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)

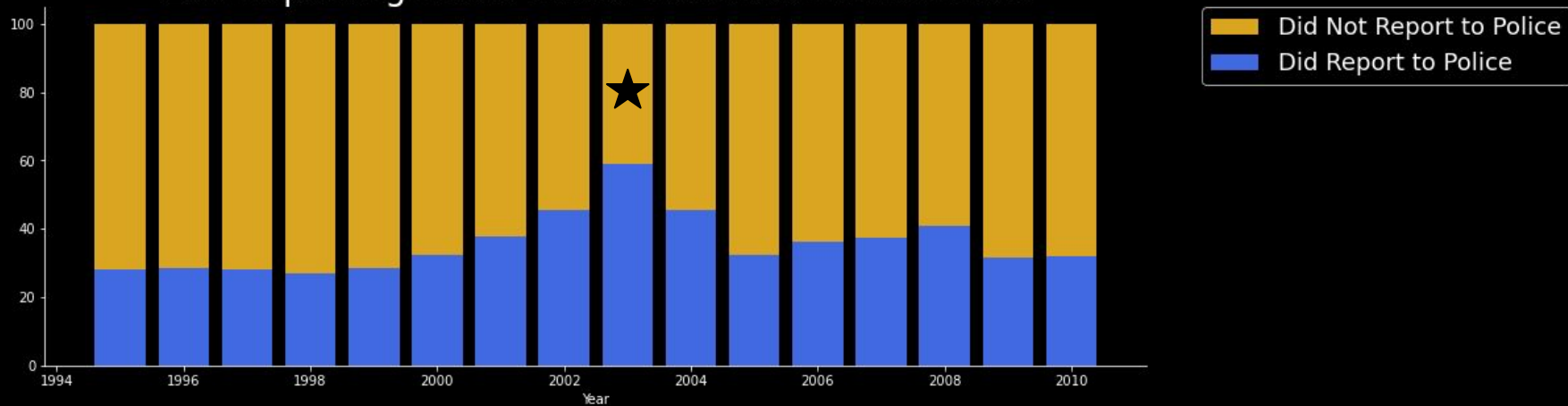
Methodology

➤ *Definitions*

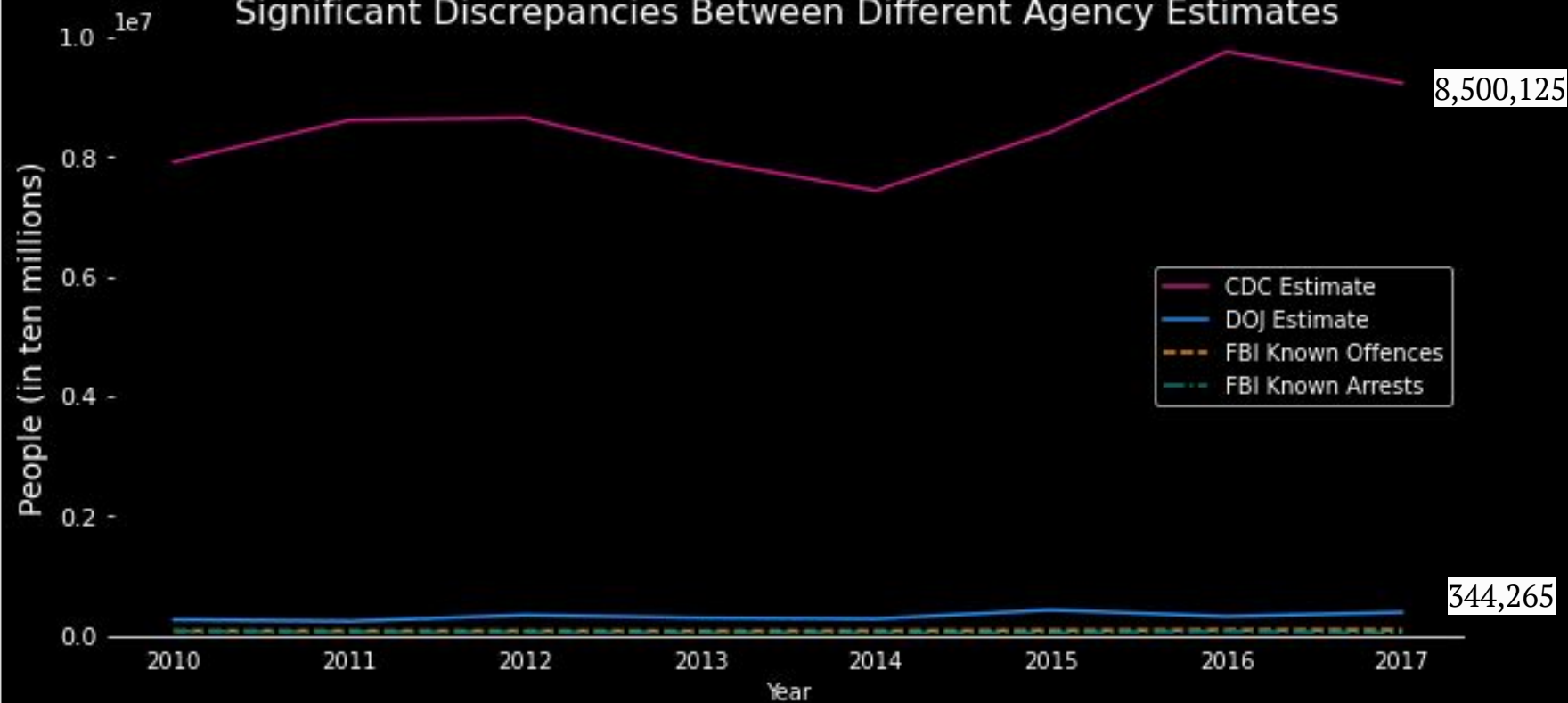
➤ *Metrics*

➤ *Analysis*

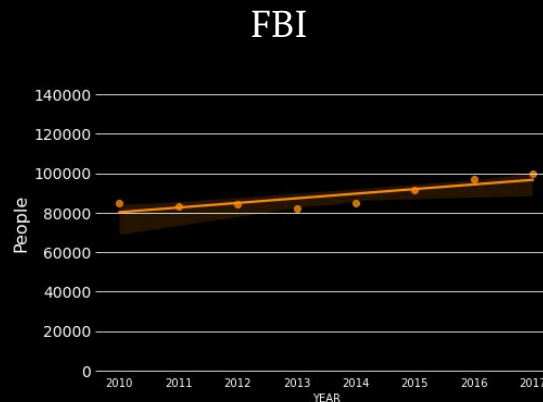
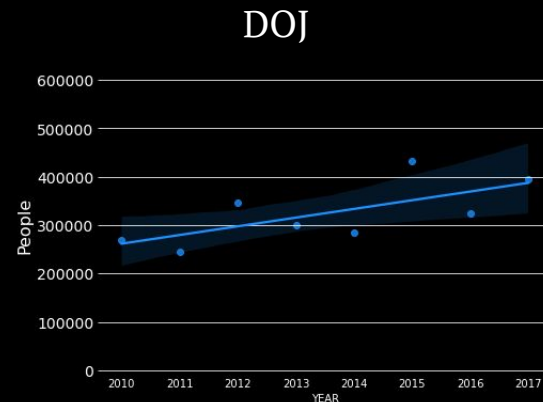
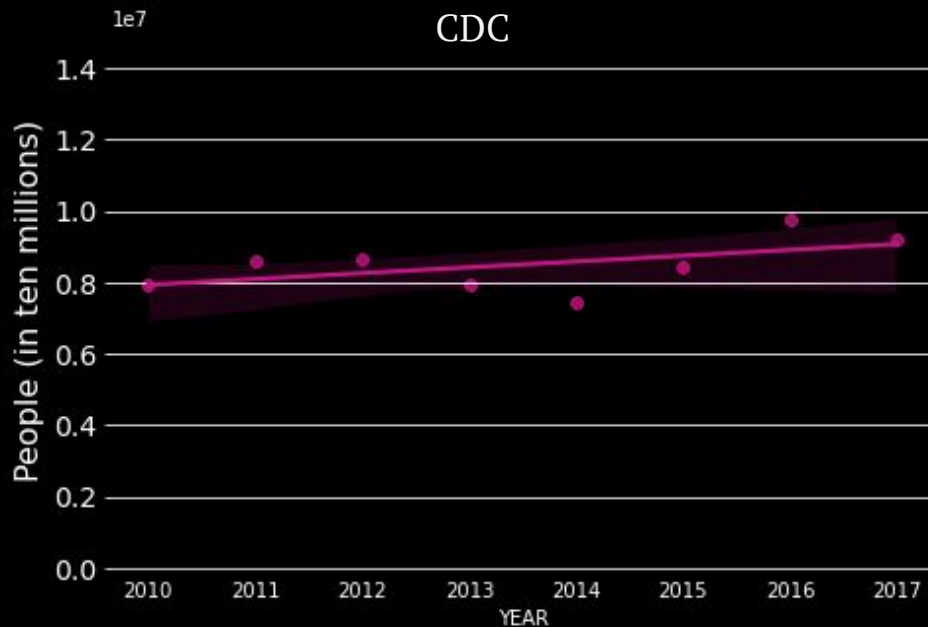
Low Reporting Rates Cause Inconsistent Estimates



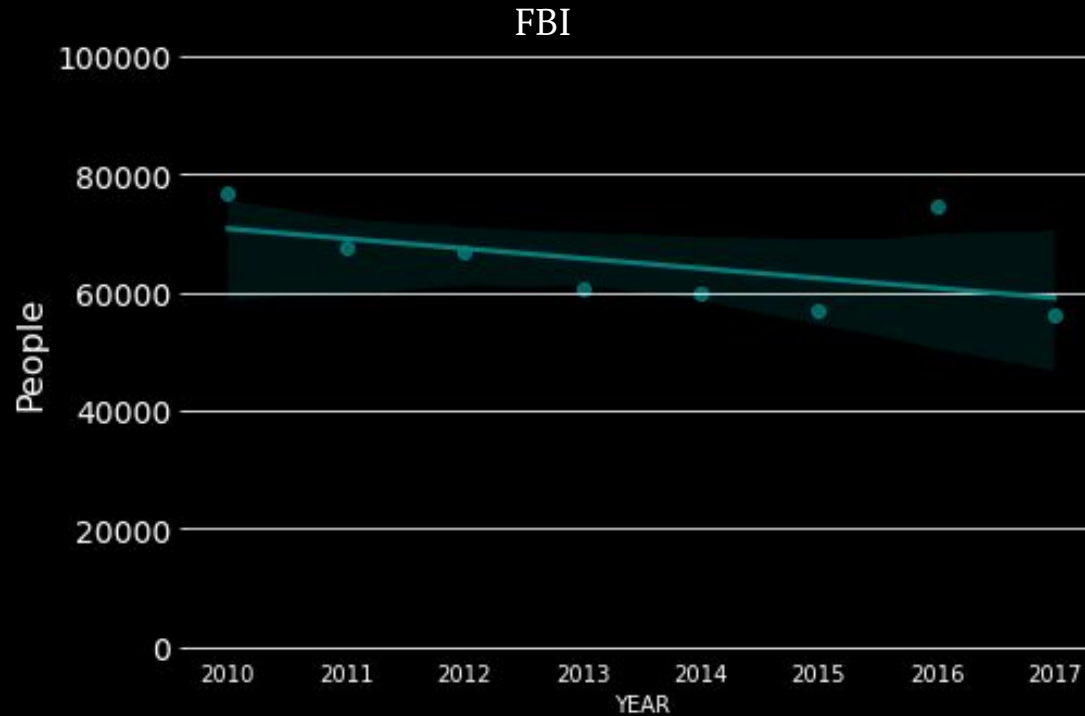
Significant Discrepancies Between Different Agency Estimates



Estimates of Sexual Violence are Trending Upwards



Arrests for Sexual Violence are Trending Downwards





Findings

Underreporting

Inconsistencies

Trends

Focus mostly on trends. Began on discrepancies,
ended on trends.

Future Work

Reporting

Awareness

Limitations

- ▣ Methods
- ▣ Self-reporting
- ▣ Calculations

Sources

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