

# Electronic Monitoring Program Evaluation

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# Purpose of Evaluation

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- ❖ Has Not Been Done Before
- ❖ Little Reliable Research, But Many Potential Failings
- ❖ Increased Push For De-carceration
- ❖ Increased Use Since Pandemic



# Evaluating Impact on

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## YOUTH WELLBEING

- Liberty • Family Burden • Relationships
- Accessibility • Access to Services
- Youth Safety • Racial and Ethnic Disparities

## PUBLIC SAFETY

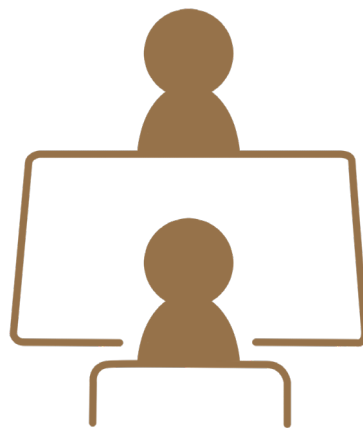
- Recidivism • Enforcement Mechanism
- Victim Perception

## COMPARISON

- Detention • Evening Reporting • Home Detention



Literature Review



Interviews

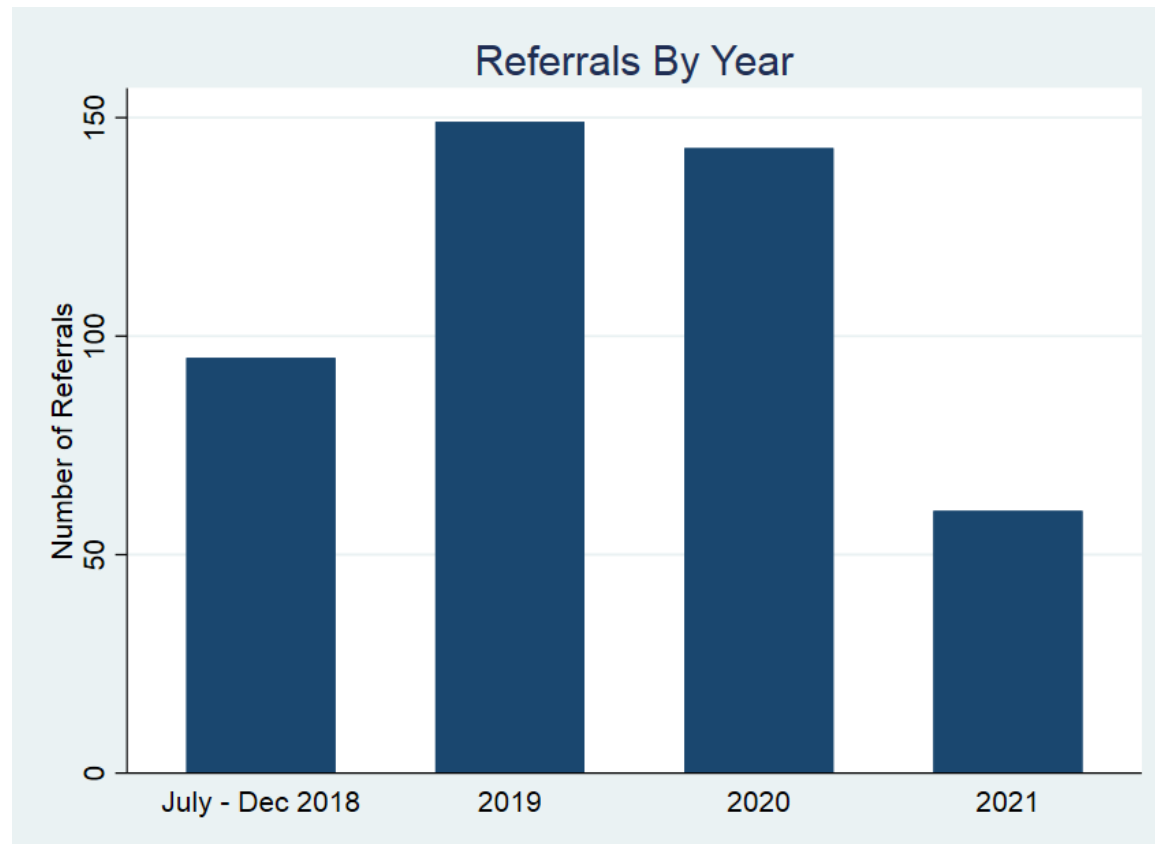


JPD Data

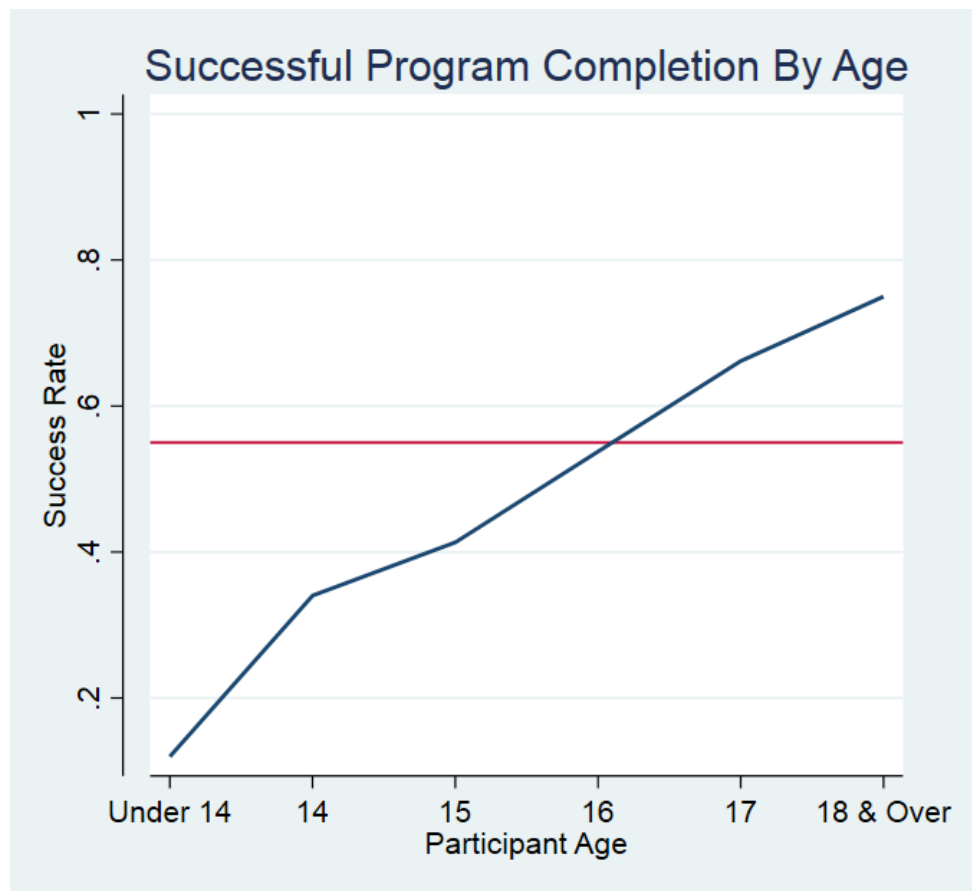
## Data Sources

# Evaluation Findings

# Program Use




Episodes	447
Unique Youth	288
Average Age of Youth	15.9
Minimum Age Of Youth	12
Average Referrals Per Youth	1.55
Maximum Referrals Per Youth	6
Average Episode Length (In Days)	54
Average Total Time (In Days)	84



## Program Completion Rates

Rates of Successful Completion	Percent
Overall	55%
First Referral to Program	62.8%



# Benefits to Youth and Families



Better Than Detention



Returns Youth to Their  
Communities



Reinforces Parental  
Authority



Protects The Youth





Deprivation Of Liberty

Stigma of Device

Difficulty Given Age

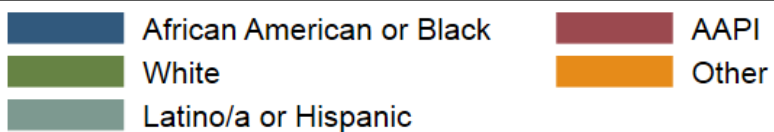
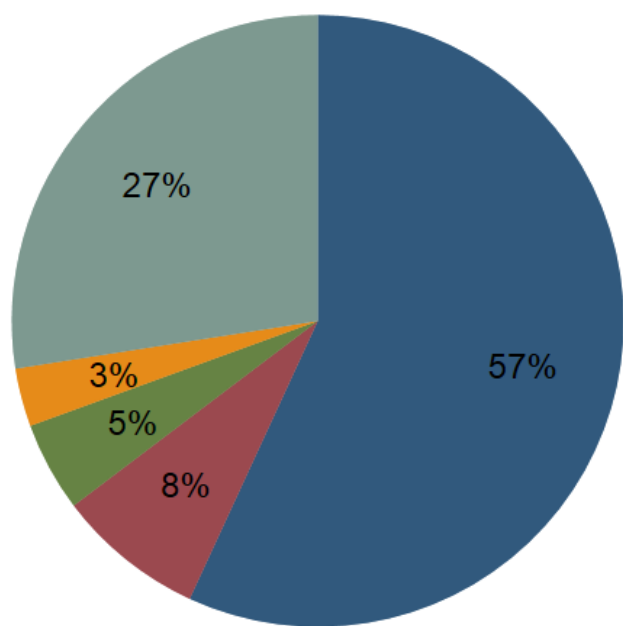
Limited Services

Racial and Ethnic  
Disparities

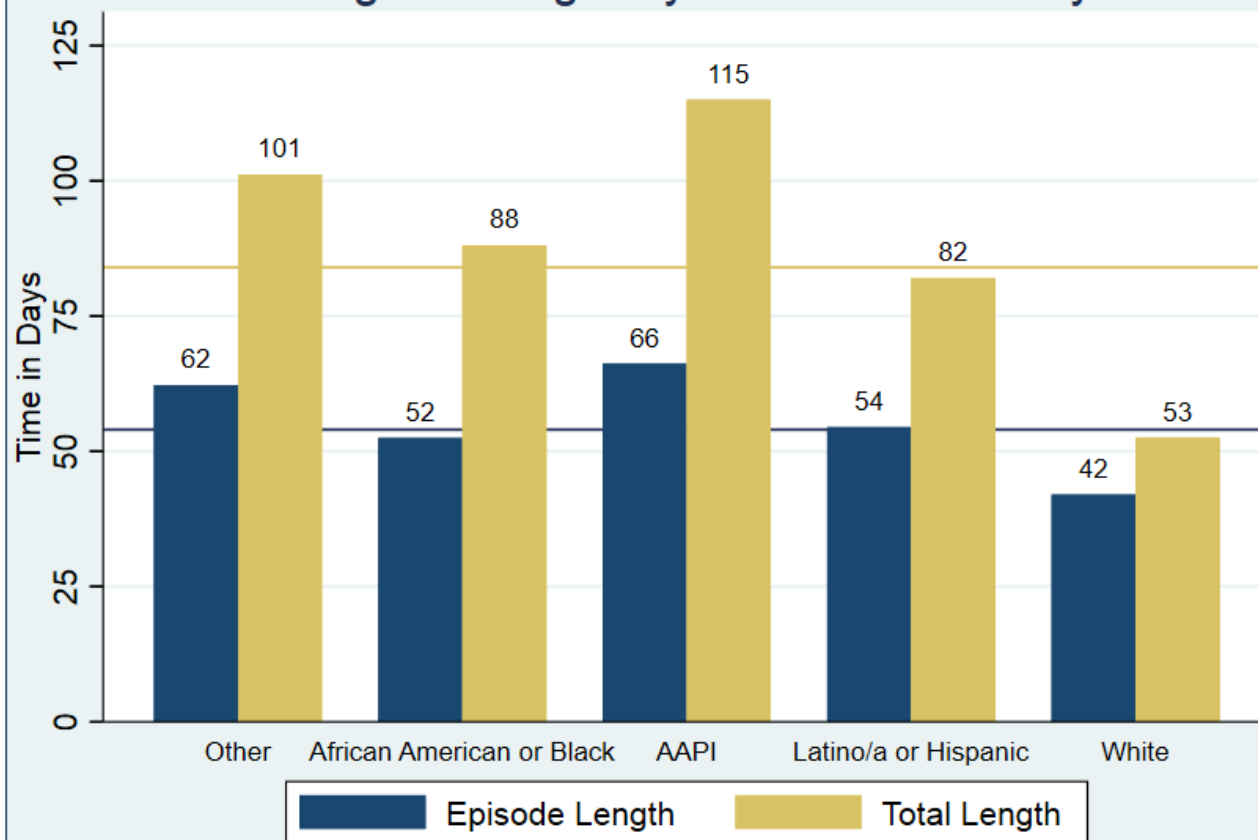
Harms to Youth  
and Families

# Racial Disparities

EM Participation By Race and Ethnicity



Program Length By Race and Ethnicity



# Electronic Monitoring Recidivism Rates

## COMPARED TO DETENTION

- ❖ **Slight Increases** in Recidivism By Some Measures After 1 Year



- ❖ **No Significant Differences** After 6 Months

\*Note that the comparison group is detained for part of this time, decreasing their capacity to reoffend

## COMPARED TO RELEASE WITHOUT EM

- ❖ **No Statistical Differences** in Recidivism by Any Measure or Time Frame





Slow



Inconsistent



Frustrating

# Violation Responses

# Recommendations



## CHANGES TO PROGRAM DESIGN

- ❖ Change the Device: Less Conspicuous, Lower Charging Requirements
- ❖ Do Not Use For Youth Under Age 14
- ❖ Create Other Clear Eligibility Criteria for Program Participation
- ❖ Maximum Program Length of 90 Days (Standard of 30 Days)
- ❖ Provide Case Managers for All Participants



## CHANGES TO IMPLEMENTATION

- ❖ Improve Monitoring
- ❖ Develop More Thoughtful Responses to Violations
- ❖ Use Days on Electronic Monitoring as Credits for Time Served
- ❖ Better Record Data



## CHANGES TO OTHER PROGRAMS

- ❖ Expand Out-Of-County Detention Alternatives
- ❖ Expand the Evening Reporting Center Program



# Thank You!

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ANY QUESTIONS?