Effect of Pretrial Detention in Oregon

Testimony to the Senate and House Judiciary Committees

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Background

- Justice reinvestment (HB 3194)
 - Aim: Reduce the use of prison
 - One possible avenue is *pretrial detention*
 - Defendants detained when viewed as...
 - 1. Imminent threat to public safety, or
 - 2. Poses a serious flight risk
 - Prior studies suggest pretrial detention can increase prison use in other jurisdictions

Requires an answer to the question... What is the relationship between pretrial detention and sentencing outcomes in Oregon?



Research Question / Analysis

Two examinations:

- 1. Effect of being detained through disposition (i.e., fully detained)
- 2. Effect of days spent in detention
- Data from:
 - Courts and DOC data from nine Oregon counties

Eligibility criteria:

- Convicted cases from 2016 through 2017
- Final sample size = 3,390
- **Outcome:**
 - Sentenced to incarceration (jail or prison) vs probation
 - Sentence length



Research Question / Analysis

Controlled for:

- Demographics
- Criminal history
- Prior probation failures
- Final plea type
- County of conviction

- Crime type of conviction
- Attorney type
- Charge count
- FTA conviction history
- Prior prison/jail commitments

Analysis:

- Propensity score modeling AKA: Analyzed "statistical twin"
- Regression statistically controls for other factors



Descriptives

Portland State

•	 Demographics Male NonWhite Average age at disposition 	75% 24% 35 yo (SD: 11 years)
•	 Index crime type (most serious) Property Drug related Driving Person/Sex 	65% 19% 9% 4%
•	At least one prior prison commitment	28%
•	DetainedAverage days detainedLength of stay 30 days or more	46% 5 days (SD: 4 days) 47%
•	Sentenced to any incarcerationSentenced to prisonAvg prison sentence length	39% 34% 22 months (SD: 17 mo)

Descriptives

Portland State

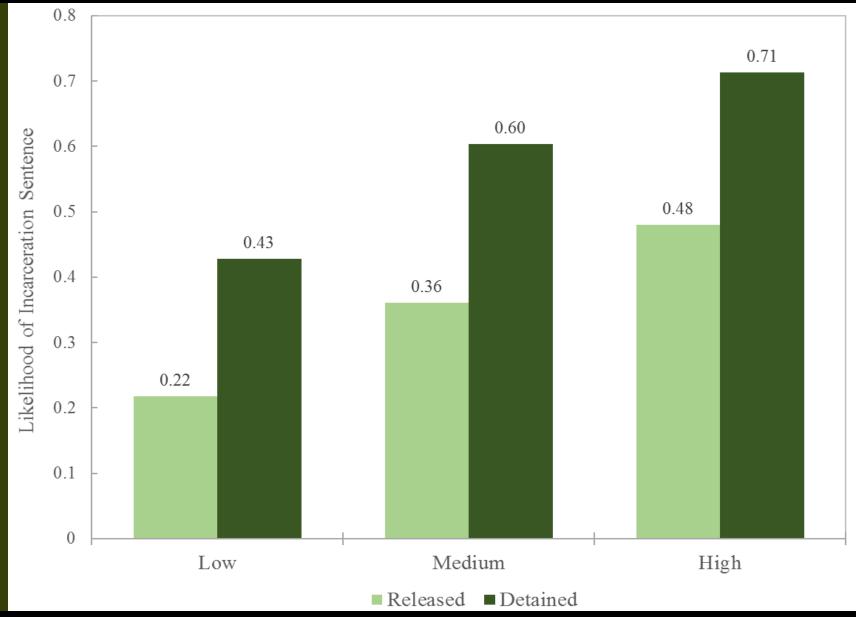
•	Demographics	
	Male	75%
	NonWhite	24%
	 Average age at disposition 	35 yo (SD: 11 years)
•	Index crime type (most serious)	
	Property	65%
	 Drug related 	19%
	Driving	9%
	 Person/Sex 	4%
•	At least one prior prison commitment	28%
•	Detained	46%
	 Average days detained 	5 days (SD: 4 days)
	 Length of stay 30 days or more 	47%
•	Sentenced to any incarceration	39%
	 Sentenced to prison 	34%
	 Avg prison sentence length 	22 months (SD: 17 mo)

Controlling for all other measures, fully detained defendants are...

- 2.1 times more likely to receive any incarceration
 - 46% more likely to receive jail versus probation
 - 2.4 times more likely to receive prison versus probation

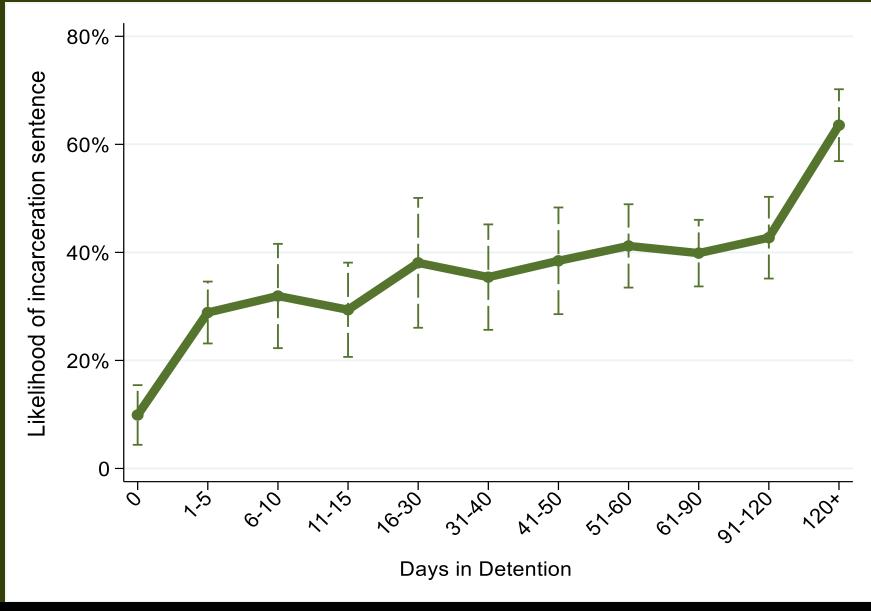


Effects of Pretrial Detention in relation to Risk to Reoffend





Effects of Days Spent in Pretrial Detention



Portland State Equates to 0.2% increase in chances of incarceration per day detained

Conclusion

All else equal, being fully detained...

- doubles the chances of receiving prison.
 - increases probability the longer a person is detained.
- yields little sentence length differences than those released.
 - More than 30 days detained = longer prison sentences



Counties should continue to explore ways to reduce pretrial detention

- Be more selective in holding defendants over 30 days
- Examining different pretrial risk assessments

Prioritize research is on understanding decisions to detain



Examining the Effect of Pretrial Detention on Oregon Sentencing

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