

Rearrest within 7 days



Data source

AS 44.19.645 requires agencies to report individually-identified data to the Alaska Criminal Justice Commission

Among those data are arrest & citation data, reported by DPS



DPS arrest & citation Charge-level data

Includes:

- Felony arrests
- Felony citations
- Misdemeanor arrests
- Misdemeanor citations

Does NOT include:

- Infractions
- Violations
- Charges with no arrest tracking number



Methods

DPS provides one record per charge

222,313 charges July 1, 2014 - December 31, 2018

Fields used for this analysis:

- APSIN ID
- Arrest date
- Arrest statute
- ATN



Methods

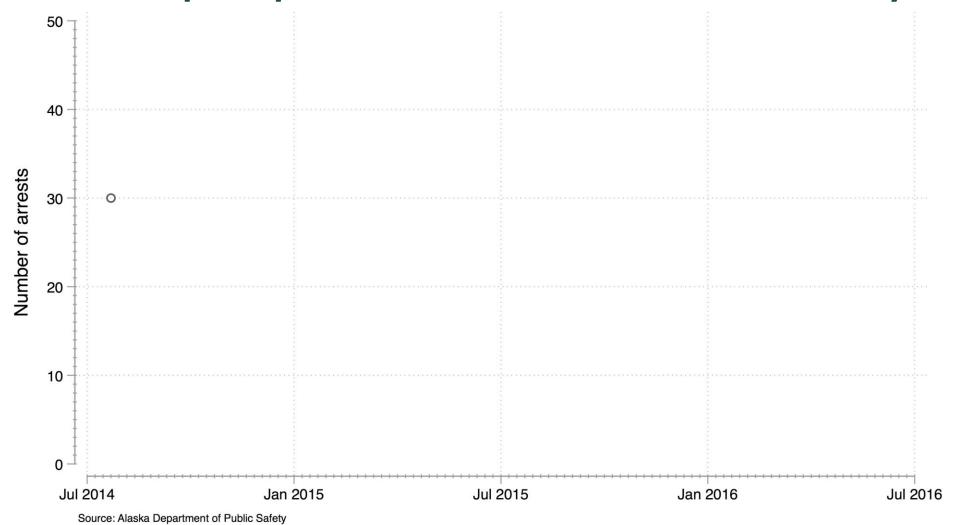
Calculate days to next arrest

1. Days between each arrest and the next arrest (date difference).

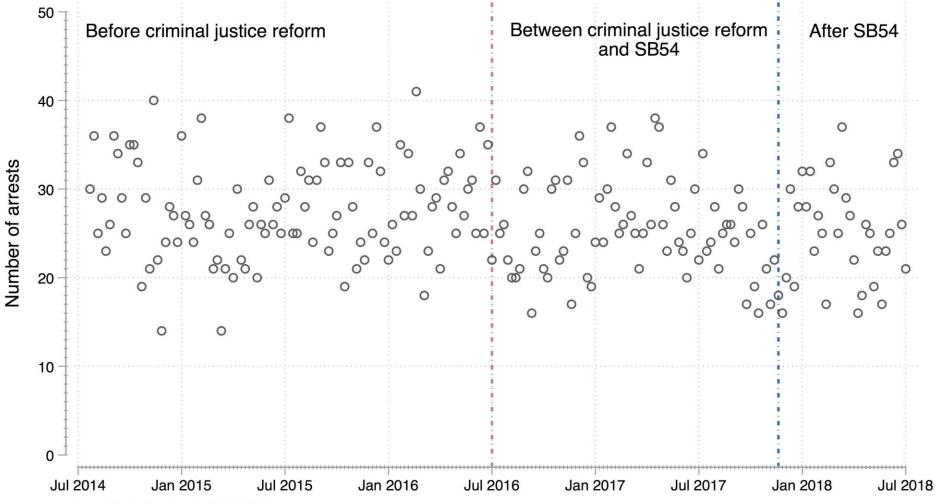
2. Is difference between arrest and next arrest 7 days or less?

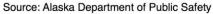
3. Count the number of people rearrested per week.



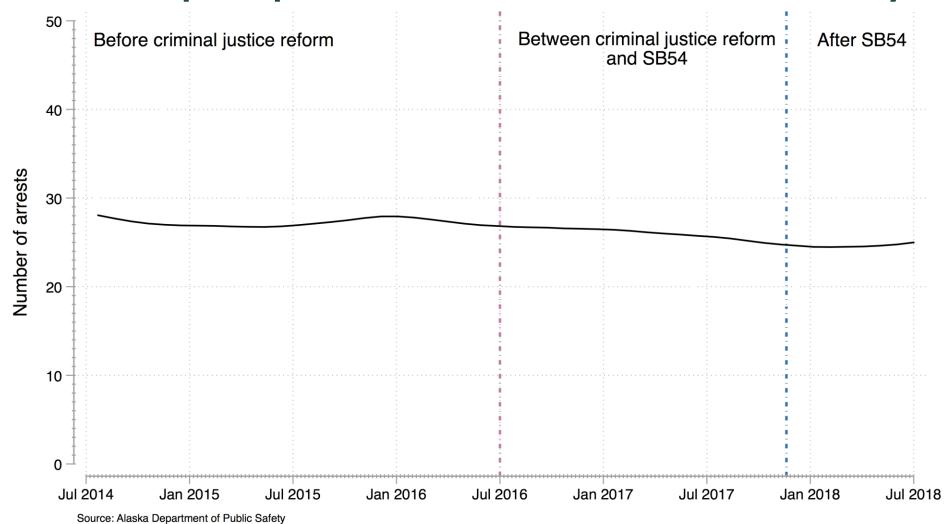




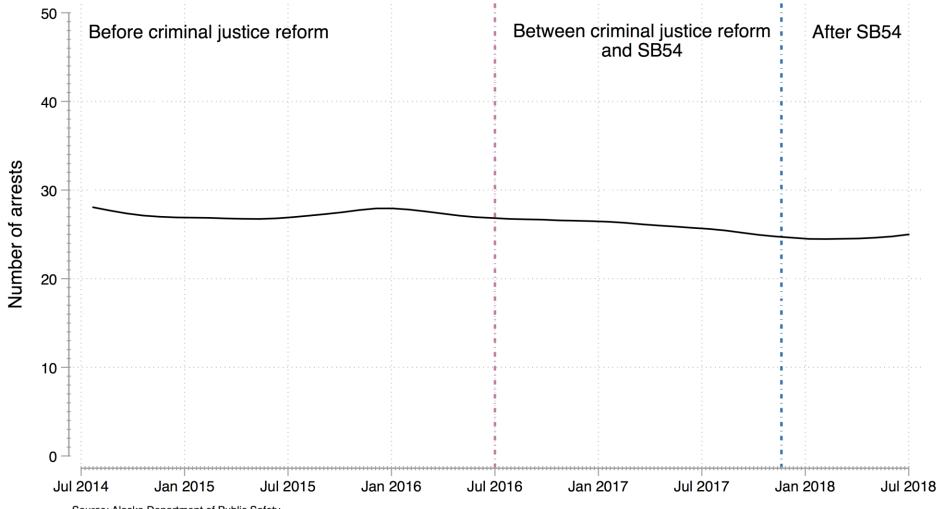


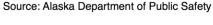




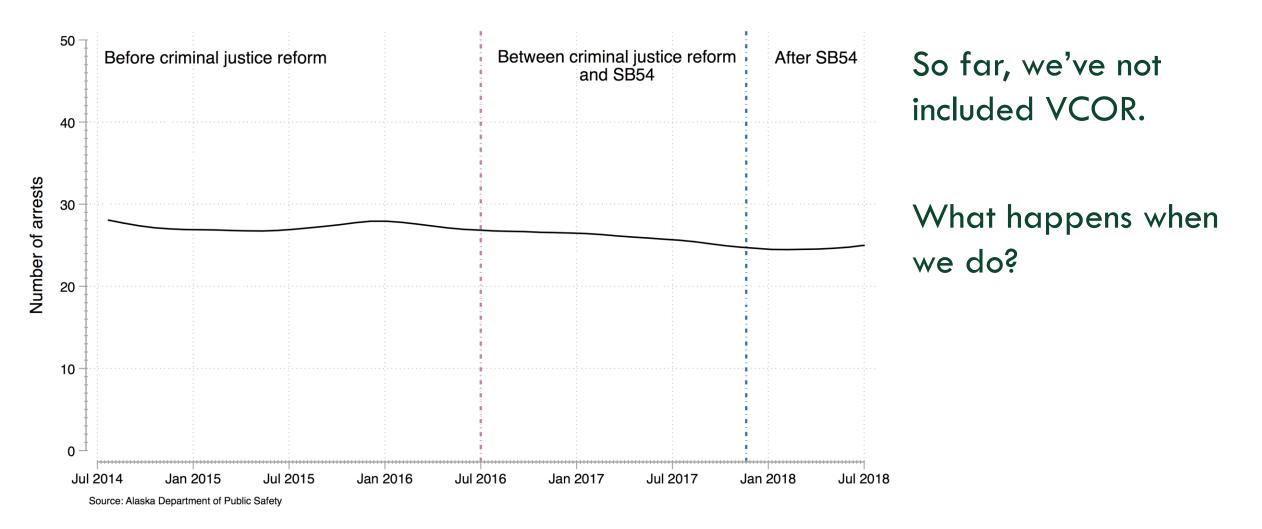




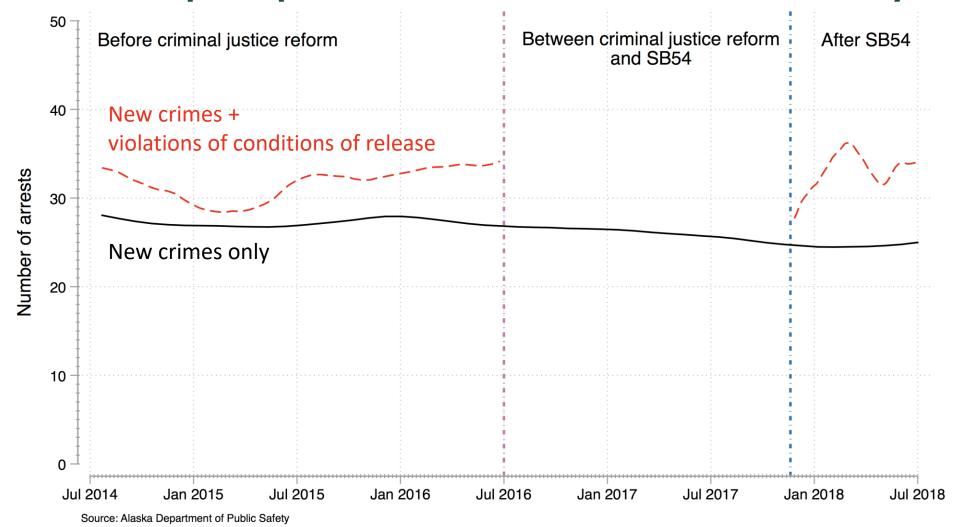












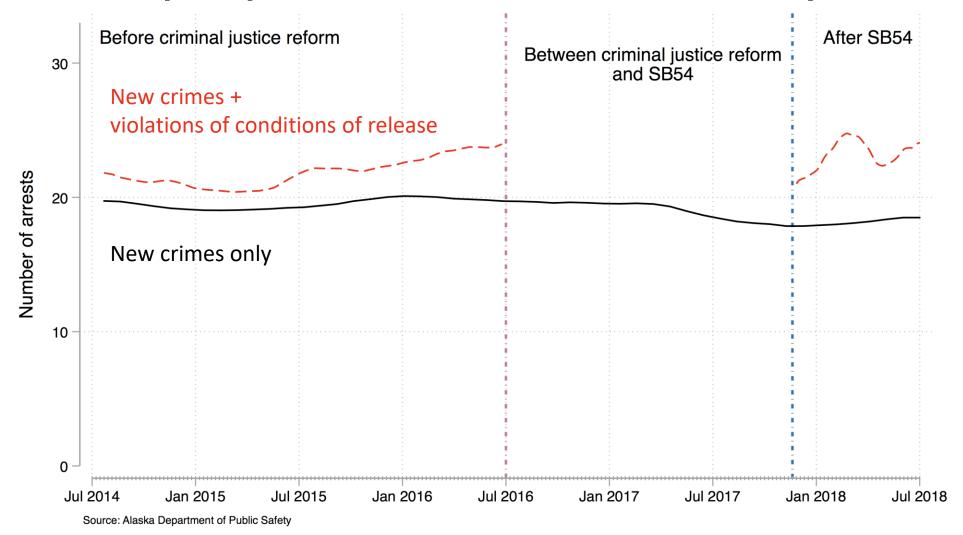


Summary

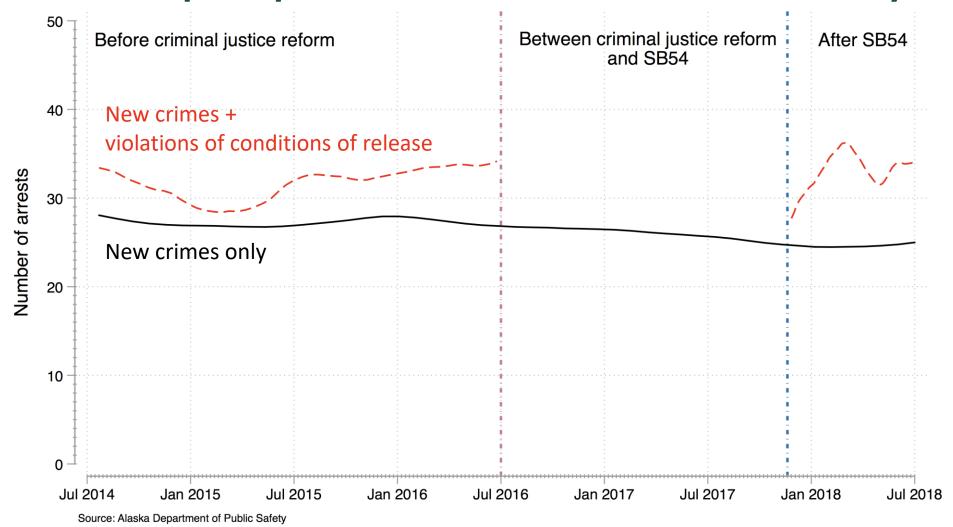
Each week, about 26 people are rearrested within 7 days.

No evidence of change in the number of people rearrested within 7 days pre/post criminal justice reform.

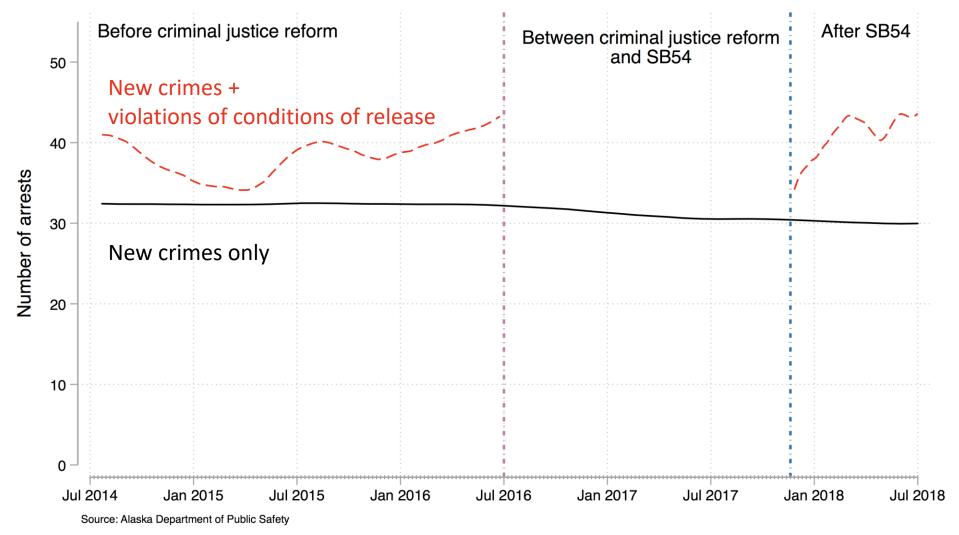




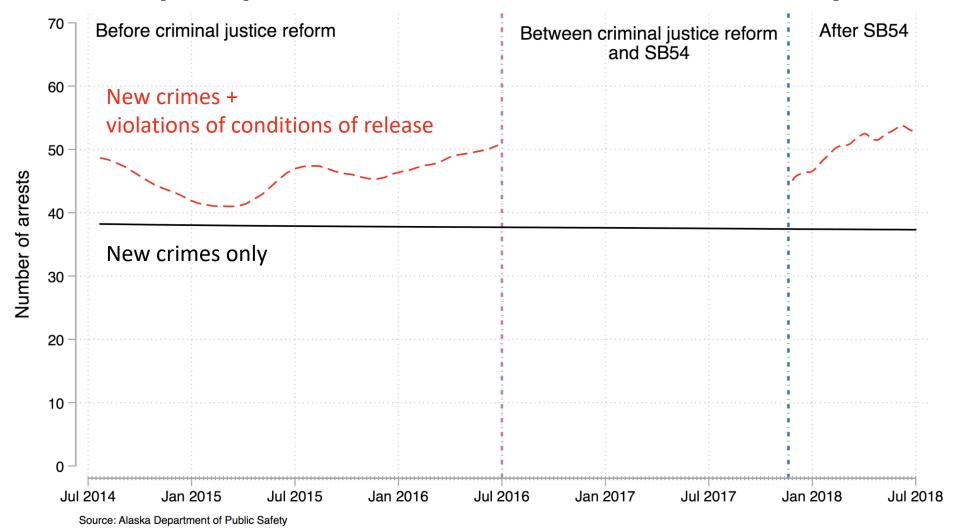




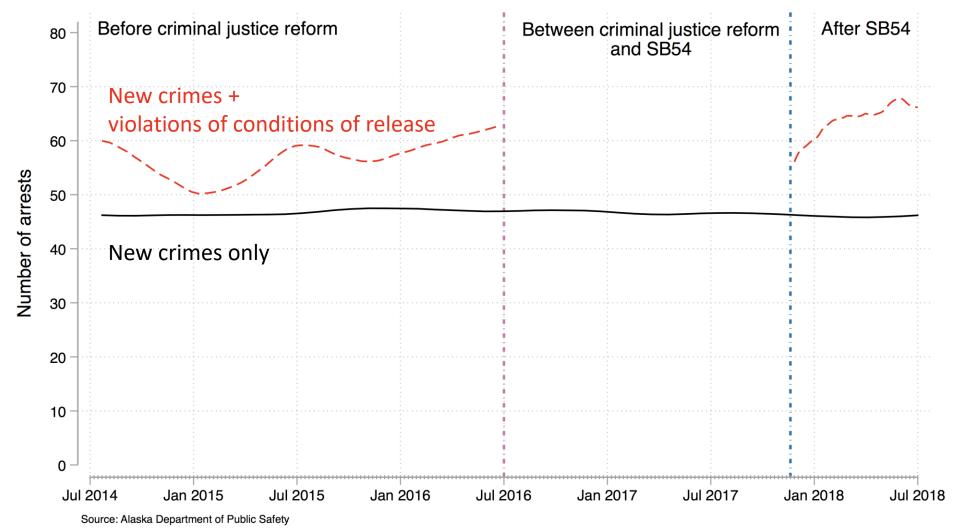




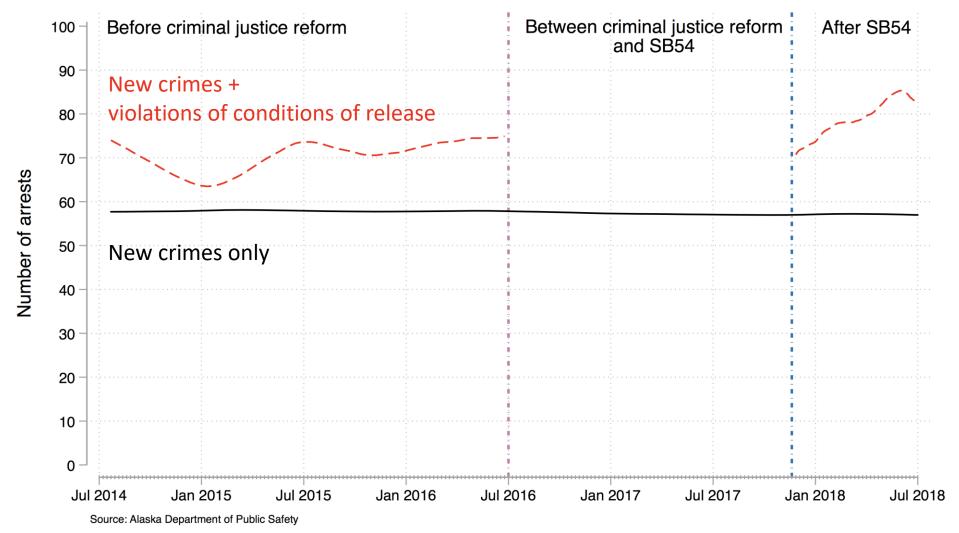




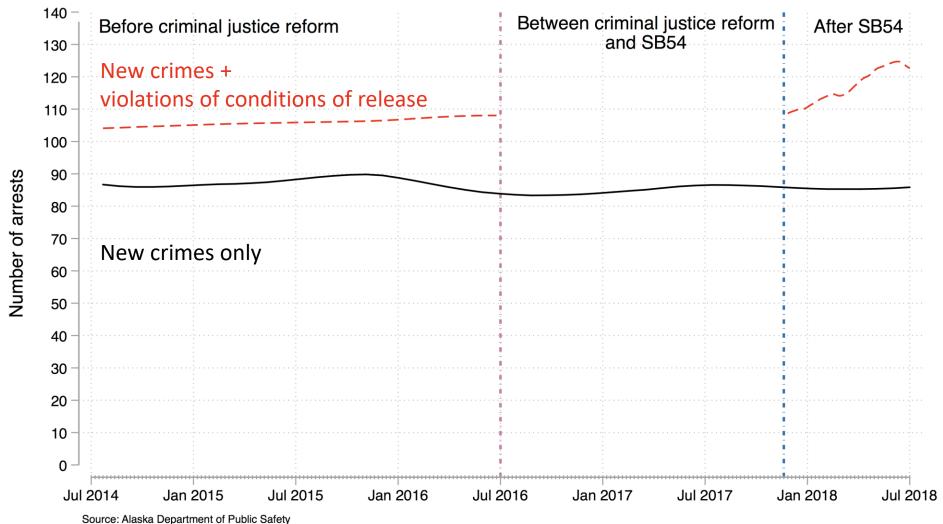




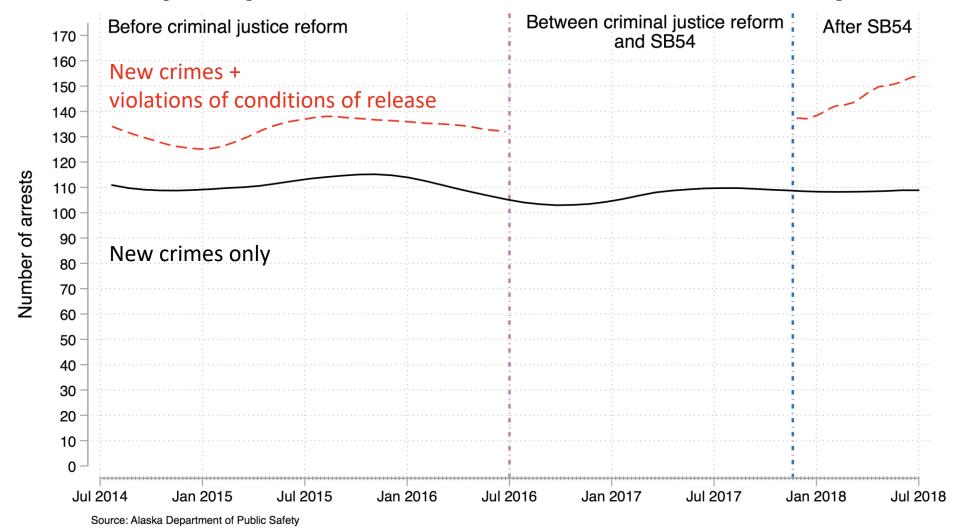




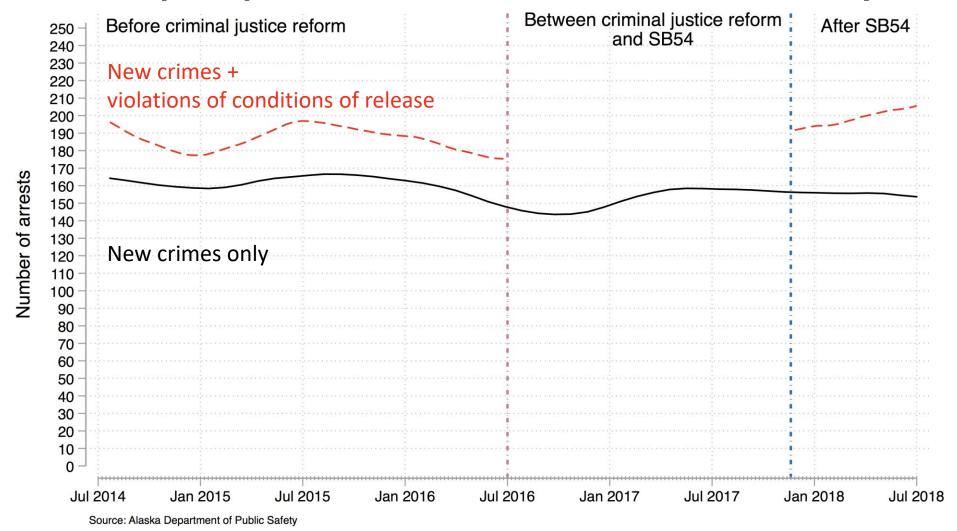














Methods

Categorize charges

- 1. VCOR calculated from arrest statute field, where VCOR is:
 - 1. CBJ42.05.110
 - 2. AS11.56.757(B)(1)
 - 3. AS11.56.757(B)(2)
 - 4. AS11.56.757(A)
 - 5. AS11.56.757(A)(MISDA)
 - 6. AS11.56.757(A)(MISDB)
 - 7. AMC8.30.110(A)



Methods

Combine charges into arrests

"Arrest" is defined as a unique combination of APSIN ID, arrest date, and arrest tracking number (ATN).

Different ATNs on the same date are counted as same-day re-arrests, i.e., zero days to next arrest.

ATNs with multiple arrest dates are counted as separate arrest events.





Contact Information

Troy C. Payne, Ph.D.

Phone: 907-786-1816

Email: tpayne9@alaska.edu

