What Do We Want to Measure When We Measure Criminal Justice Contact? Some Thoughts

Christopher Wildeman Cornell University & Rockwool Foundation Research Unit

March 29, 2016

- Present a very basic figure.
- Note where most research is.
- ► Talk a bit about disparities.
- Talk a bit about mechanisms.
- ▶ Not take up too much time.

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Present a very basic figure



















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Note where most research is

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Here and throughout

▶ I'm going to try to really focus on health.



Here and throughout

• I'm going to try to really focus on health.





Talk a bit about disparities

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We all know

- How criminal justice contact is concentrated
- So I'm not going to spend any time on that...

We all know

- ► How criminal justice contact is concentrated.
- ▶ So I'm not going to spend any time on that...

We all know

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- So I'm not going to spend any time on that...

Disparities are not constant

- Disparities in rates (by crime type)
- Disparities in transition probabilities (by crime type).

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Rates or transition probabilities

- Rates tell us about total disparities by a given stage.
- Transition probabilities tell us about stage-specific disparities.

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Total or by crime type

- Total tells us about, well, total.
- Crime type allows us to compare apples to apples.

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Total or by crime type

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Let's think about this for drugs

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An (Insanely) Simplified Path of Criminal Justice Contact



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And now let's think about it for homicide

An (Insanely) Simplified Path of Criminal Justice Contact



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Talk a bit about mechanisms

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- Differences across levels of criminal justice contact.
- Differences within a level of criminal justice contact.
- Mechanisms may differ (greatly) for individuals and families.

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An (Insanely) Simplified Path of Criminal Justice Contact



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I lied, one more thing

- Self-reported criminal activity ("health behaviors"). [All]
- Ever arrested? When? [All]
- Ever incarcerated? When? [Only the ever arrested]
- Crime incarcerated for. [Only the ever incarcerated]
- Type of facility incarcerated in. [Only the ever incarcerated]
- I guess I lied again. That isn't five.
- But we lose a lot of folks in skips after arrest/incarceration.

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- But this strikes me as good for own effects and family effects
- And lets us look at multiple levels of criminal justice contact (and crime), which seems vital for teasing out disparities.
- Would love to do character of criminal justice contact...
- And duration/frequency would also be great, although I think crime type helps a bit with that for jail incarceration. And I also think there's little duration action among prisoners.

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