

Ethnic Disparities in Sentencing:

A Quick Overview of How Research in the UK Has Been
Transformed Thanks to Data First

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 - some sentences can destroy (and save) lives
 - offenders and victims, but also their families and communities
- Sentencing is also a highly symbolic process
 - purposefully resembling a ceremonial ritual
 - conducted in public, frequently receiving media coverage
- If perceived to be discriminatory...
 - trust in public institutions is undermined
 - and with that compliance with the law

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- If disparities are present we need to be able to detect them and design robust policy responses
 - already disadvantaged groups are unfairly punished
 - there is no equality under the law
 - we all end up paying the price through the corrosion of our public institutions
- However, if we wrongly conclude that there are unwarranted disparities, we contribute to
 - tear apart bonds across communities
 - worsening the mental health of those disadvantaged groups
 - and their trust in public institutions

Literature on the Topic

- One of the most intensely explored topics in Criminal Justice research in the US
 - compiled in two multiple meta-analyses and multiple systematic reviews
 - however, in the UK the evidence base is really shallow
- Why is that the case?
 - different research traditions (UK Criminology is heavily qualitative)
 - different access to data

Evidence from the UK

- It is not that there was no data, more like it was not shared
 - the judicial office charges for access to court records
 - neither the MoJ, the HMCTS, or the Sentencing Council were capable or willing to share their administrative data
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- In the UK researchers had to pick their poison
 - either use expensive methods such as court observations and end up with a small sample
 - or rely on biased samples of court records available online
 - in exceptional cases court records have been shared (Hood, 1992)

What Do We Know?

- Most research on ethnic disparities is relatively recent and comes from government
 - Hopkins et al. (2016) estimates 53% higher odds of incarceration for Black offenders after controlling for a few case characteristics
 - Lammy (2017) reported 140% higher odds of incarceration for ethnic minority drug offenders, no controls
 - Isaac (2020) estimates 40% higher odds of incarceration for Black offenders, after controlling for all sentencing guidelines' factors
 - quite a worrying picture

What Do We Know?

- In our project we have explored the robustness of these findings and identified specific causal mechanisms behind them
 - we corroborate the presence of ethnic disparities amongst drug offenders, which could be taken as evidence of discrimination
 - we suspect that some of the observed disparities stem from how certain personal mitigating factors are used: *remorse*, *good character*, and *potential for rehabilitation*
 - however, we cannot detect discrimination across any of the other seven offence groups we have explored
 - ethnic disparities do not seem to be confounded by area deprivation
 - but area deprivation leads to strong disparities amongst breach and assault offenders

Thanks to Your Work

- Unique features of the Data First sentencing datasets
 - defendant's ethnicity
 - defendant's residential area, used to derive the IMD
 - defendant's id allowed us to estimate previous convictions
 - court's id is going to help us identify which courts appear more problematic
 - and we are expanding these questions to look at remand too

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- My personal wishlist for Data First
 - case characteristics (e.g. aggravating and mitigating factors)
 - speed up the data access process and somehow make the data security protocol less stringent