

The Justice Data Lab

Improving outcomes and evidence in arts and CJS: Building the evidence base and demonstrating success

National Criminal Justice Arts Alliance's Annual Conference 5th October

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Ministry of Justice

Justice Data Lab Process (overview)

- JDL explains process and limitations of the analysis
- JDL works with provider to understand detail of intervention;
 - Provider works on information requirements
 - Provider send data on Offenders they have worked with (min 60) to include:
 - Name
 - date of birth gender
 - intervention start date

Provider
Engages with
JDL

JDL Processing

- JDL process data and produce treatment and control groups:
 - Treatment group matched to records from PNC and other MoJ sources
 - Matched control group produced using PSM from PNC matching on Key characteristics
- Significance testing on reoffending measures compared between treatment and control groups

- Aggregate data and draft report given to provider:
- Discussions undertaken to address any misunderstanding or misconceptions;
- Amendments to the report agreed by both parties (but not the analysis).
- Report published in full

JDL Engages with provider



JDL collaboration with the Arts:

- Koestler Trust: run arts Awards for over 50 years, with the aim of helping offenders lead more positive lives, by motivating them to participate and achieve in the arts
- Only Connect: provides support, including training, and creative opportunities for young people at risk, prisoners and ex-offenders analysis related to those who engaged and successfully completed creative arts projects run by Only Connect
- Prisoner Education Trust: provides grants for learning to offenders in custody – analysis included those who were awarded grants for arts/hobby materials



Developments for the future

- Employment outcomes
- Educational outcomes
- Work with Parole Board
- Consider data retention to further analyses and lessons learned

All to add to the context and usefulness of JDL analyses!





Views on the JDL:

Rod Clark, Chief Executive of Prisoners Education Trust:

 "We have already changed our approach to funding different course type as a result of the findings."

RussellWebster.com 'Keep up to date with drugs and crime':

• "The Justice Data Lab gets more useful...an excellent opportunity to test the effectiveness of their work at no cost"

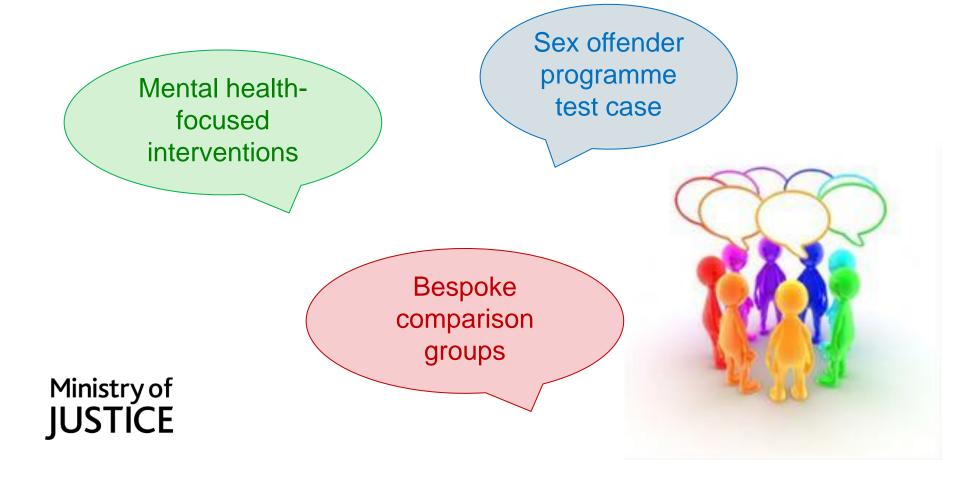
New Philanthropy Capital (Think tank influencing the charity sector):

"This service helps charities know whether their work reduces re-offending.
 Previously, access to reoffending data was opaque and few within the sector had the right analytical skills to use it. The service is a unique innovation, making a real difference."



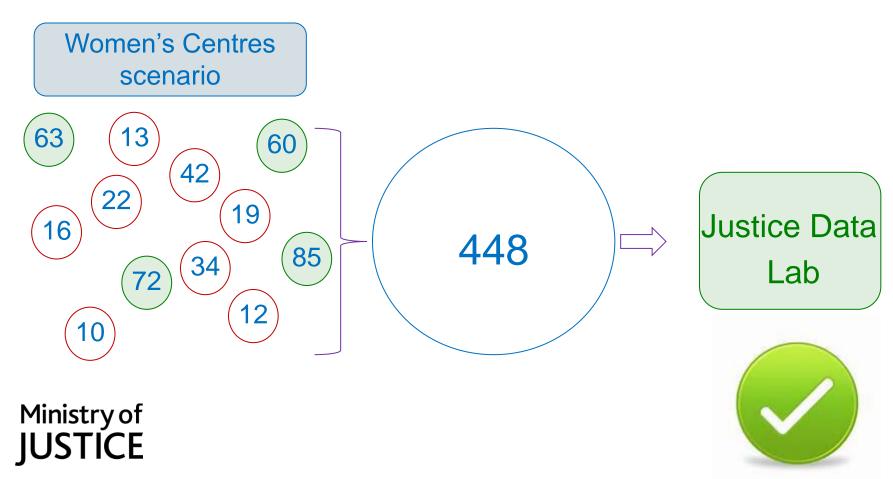
How can we help you – speak to us!

 Speak to us! We've taken on a number of development projects that don't necessarily fit with the established JDL process through proactive conversations



How can we help you:

 Collaborate! We are happy to take on joined up requests of similar projects (e.g. different drama groups, prison radio etc.) to help boost cohort sizes



Any questions?

We are available to discuss all aspects of the Data Lab service, including how to best start collecting data if you don't already have some... get in touch!

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Websites:

http://www.justice.gov.uk/justice-data-lab

https://www.gov.uk/government/collections/justice-data-lab-pilot-statistics

