



Digging Deeper:

What's next for multiple disadvantage data?



Making Every
Adult Matter

Digging Deeper:

What's next for multiple disadvantage data?

- **Sam Beard**, Advanced Data Analyst at NHS Nottingham and Nottinghamshire Integrated Care Board, Changing Futures Nottingham
- **Professor Glen Bramley**, Professor of Urban Studies, Heriott Watt University, Edinburgh
- Chaired by **Richard Lewis**, Head of External Affairs, MEAM



Making Every
Adult Matter

Digging Deeper:

What's next for multiple disadvantage data?

- **Sam Beard**, Advanced Data Analyst at NHS Nottingham and Nottinghamshire Integrated Care Board, Changing Futures Nottingham
- **Professor Glen Bramley**, Professor of Urban Studies, Heriott Watt University, Edinburgh
- Chaired by **Richard Lewis**, Head of External Affairs, MEAM



Making Every
Adult Matter

A photograph of a server room with rows of server racks. The image has a strong green tint. The racks are filled with equipment, and there are many small lights visible. The perspective is looking down a long aisle between the racks.

What next for multiple disadvantage data?

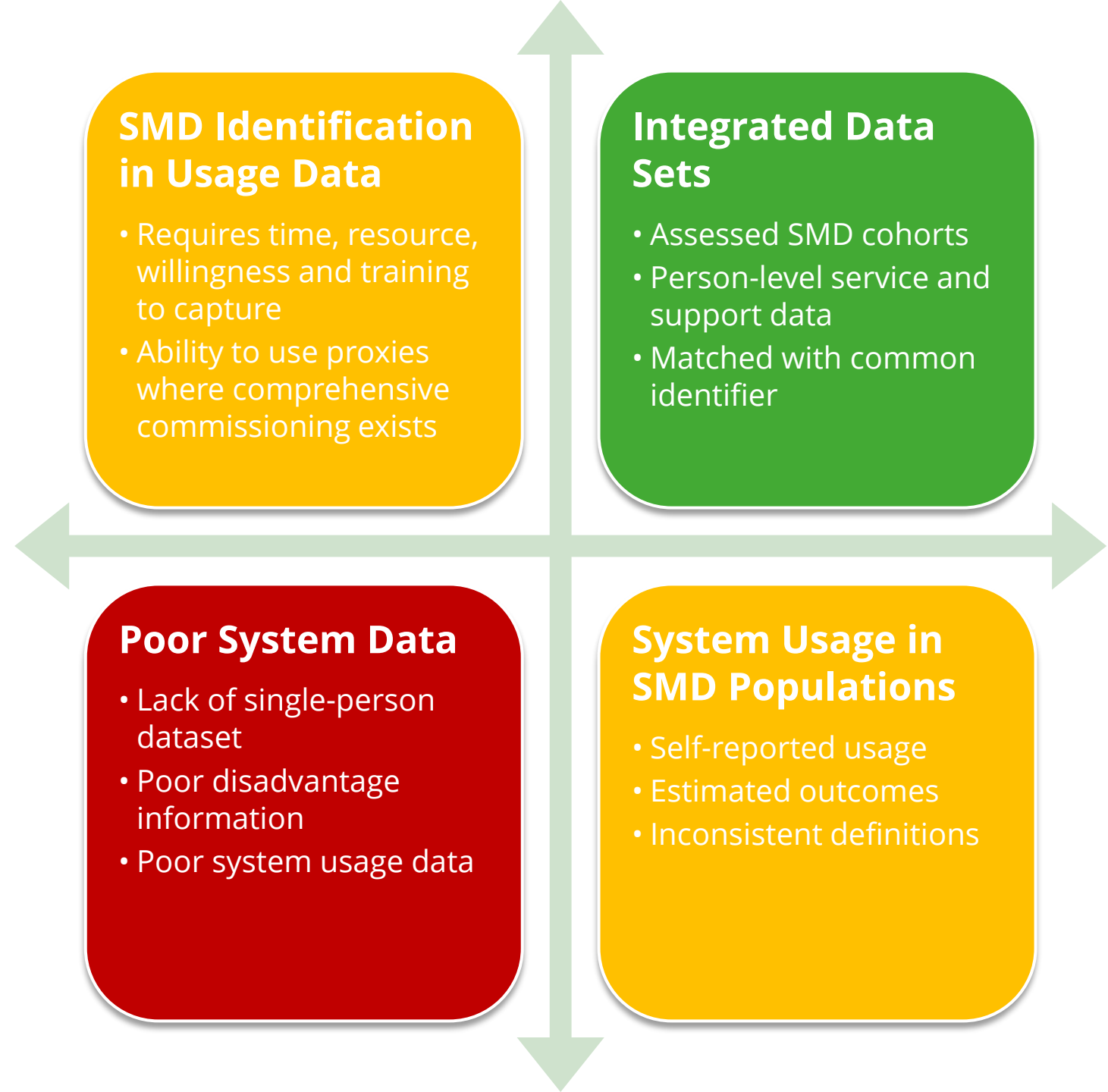
Sam Beard

Changing Futures Nottingham

What is possible with the data that already exists?

When the ability to identify those experiencing SMD is poor we have little context of how they impact the system.

When we have little oversight of how those we know to be experiencing SMD use the system, we can only estimate.

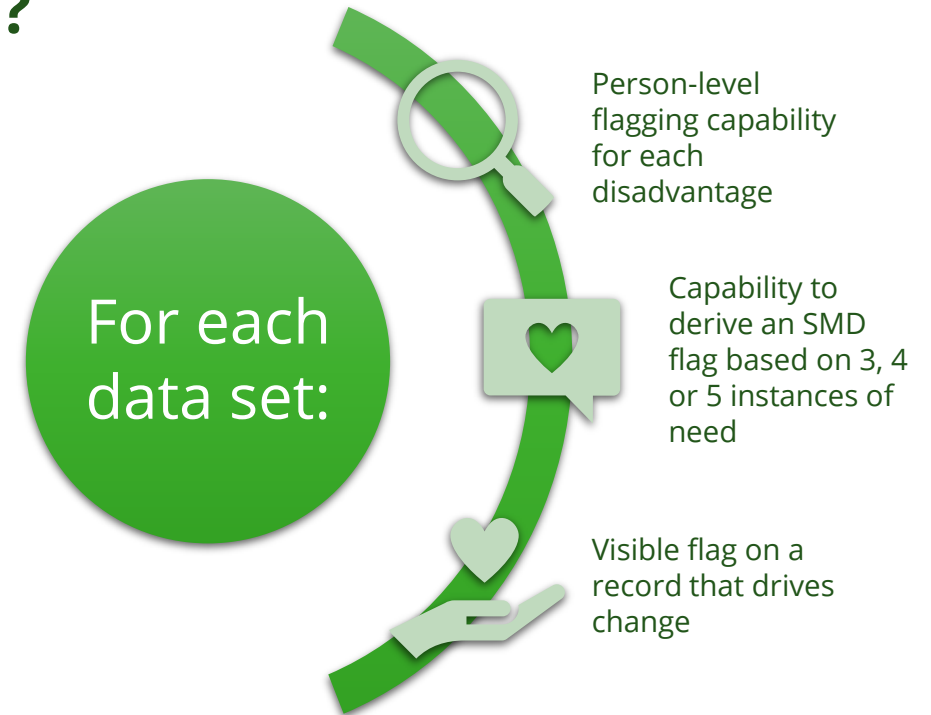


Improving SMD identification in support services

What and Why?

- The SMD cohort are presenting **here and now**
- Consistent flagging allows for **comparative analysis**
- Understanding the prevalence and outcomes of SMD service users **demonstrates the need of comprehensive partnership support**

How?



Improving system usage data of the SMD cohort

What and Why?

- We know the SMD cohort but want to identify them in service data
- Requires person-level **matching at scale**
- Using actual data, rather than self-reported or proxy data

How?



Information
governance



Collaborative
working



Provider
expertise



Strategic buy-
in

What could integrated data sets do?

Integrated data sets are aggregated information databases created in collaboration from all services across the system.

They are person-level, regularly updated and drive case management. They are relevant both strategically and for direct care and support.

The opportunity is huge...

Real-time Insight

- Shared version of the truth
- As the system sees itself
- Accessible to front-line, management and support staff

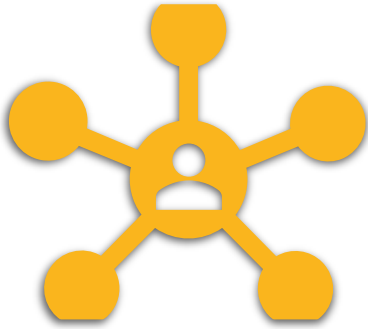
Individual Impact

- Accessible and robust source of direct person support and care
- Sharing updates, progress and accountability
- No need to re-tell their story

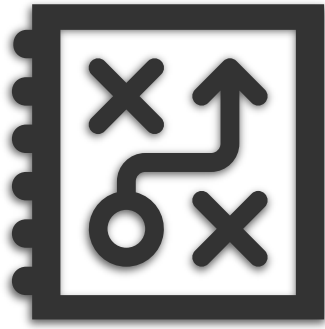
Strategic Oversight

- Understand how the SMD cohort move through the system
- Demonstrate the impact of multiple disadvantage on siloed services
- Define and measure the progress towards system change

What do we need to progress toward integrated data sets?



Shared
Ownership



Senior
Investment



Expertise and
Infrastructure



Data
Governance



National
Guidance



Culture



Trust

*“Overall, Changing Futures activities, along with other contributing factors, have made progress towards **increasing strategic alignment and creating more joined-up commissioning.**”*

- Changing Futures Final Evaluation Report

Sam Beard – sam.beard4@nhs.net

Changing Futures Nottingham

Digging Deeper:

What's next for multiple disadvantage data?

- Professor Glen Bramley, Professor of Urban Studies, Heriott Watt University, Edinburgh



Making Every
Adult Matter



Digging Deeper:

What's next for multiple disadvantage data?

Q&A with our speakers



Making Every
Adult Matter