

September 2017
Coventry University
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When you arrive could you please complete the task on your table – thanks!

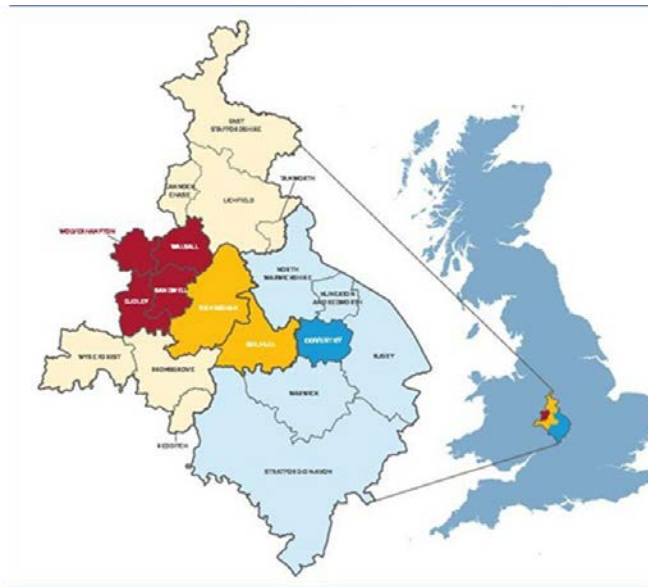
DRIVER  **Data Response Initiatives as a Vehicle for achieving Equity in Results**



This presentation will...

- Outline current HEFCE project
- Ask your thoughts on proxy measures of student engagement in order to enhance the student experience
- Think about whether they can serve to;
 - Retain more students
 - Ensure equity of attainment of students
- Share some challenges for learner analytics projects

A regional project addressing barriers to student success



- Two overarching functions:
 - Using learner analytics to personalise support for HE students
 - Deploying an institutional change model of inclusion
- Timeline: Start March 2017 – end December 2018 (TBC)
- Total Project costs £937,500 (Catalyst funding £375,000)

Why WP?

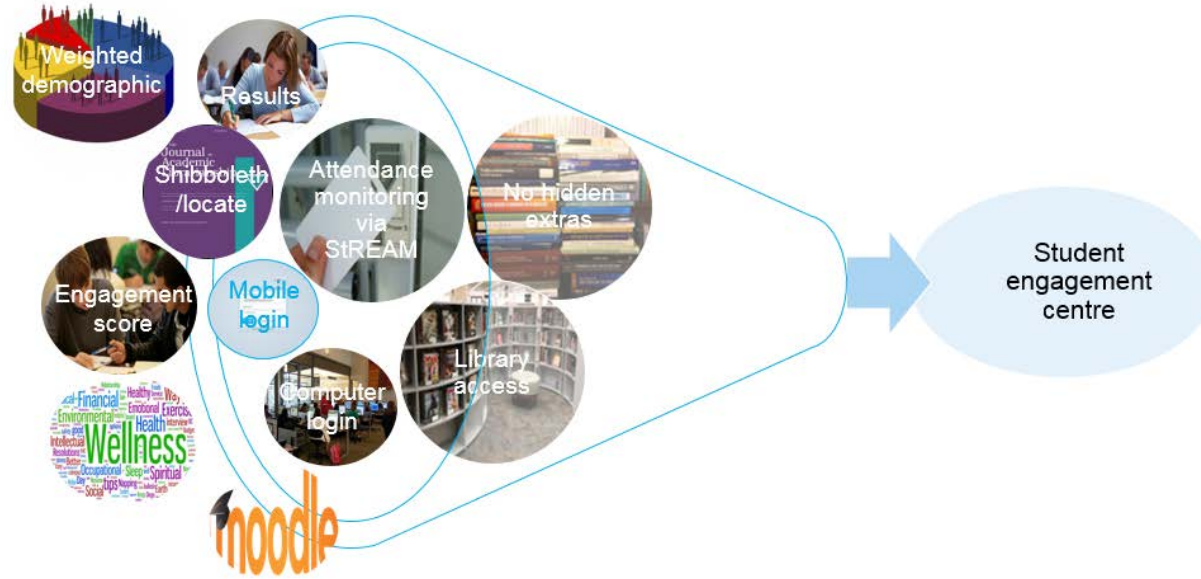
- Non-traditional students more likely to drop out (Taniguchi & Kaufman, 2005)
- Why is this problem persistent despite large investments, research attention, centres and projects?

The need for more metrics

- Identifying students at risk of poor academic performance via broad brush indicators such as results and non-completion is an imperfect way of identifying where to target resources.
- Identifying students for support according to ethnic background or socio-economic background directly is also inequitable

Possible solution

- Alongside enhanced academic performance data, and individual learning analytics, DRIVER aspires to use individual student-level feedback on engagement and barriers to
 - Identify students at risk
 - Design and target interventions
 - Evaluate parts of the DRIVER project



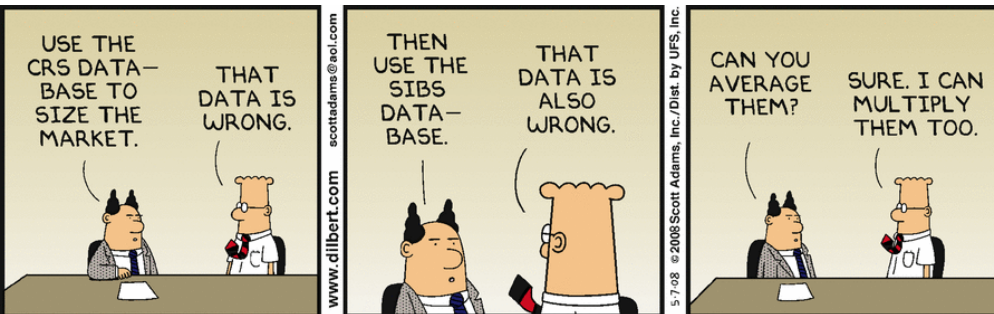
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**UK's highest ranking
New University**
The Guardian and the
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Challenges

- Using proxy measures of engagement
- The triangle of doom



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Group Activity 1

- This activity is designed to encourage us to think about the potential, challenges and pitfalls of using learner analytics to measure student engagement from different stakeholder perspectives.
- In small groups, chose a scenario to work through and consider the issues this might present (15 minutes)
- Feedback to the whole group (15 minutes)

Group Activity 2

- Identifying key barriers to student success
- Using your top three factors as a guide, identify an intervention or activity that might boost one or more of these factors in students and help to raise attainment/retention. This can be an existing intervention or one that you would like to implement. (15 minutes)
- Feedback to room (15 minutes)

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