Evaluating widening participation interventions across the student lifecycle: the Pathways programmes

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## Pathways programmes

<table>
<thead>
<tr>
<th>Programme</th>
<th>Institutions</th>
<th>Running since</th>
<th>Age group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medicine</td>
<td>Hull York School of Medicine, Imperial College School of Medicine</td>
<td>2014, Imperial, 3 cohorts 2016 first Hull York cohort</td>
<td>Imperial: Years 11-13  HYMS: Years 12-13</td>
</tr>
<tr>
<td>STEM</td>
<td>Nottingham, York</td>
<td>2016, first cohort</td>
<td>Phase 1: Years 10-11  Phase 2: Years 12-13</td>
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</tbody>
</table>
Data collection as part of the Framework

• Application data
• Surveys: aspirations and attitudes
  – Baseline
  – Midpoints
  – Exit
  – Follow ups
• Longer term progression tracking into university and beyond
Example survey items at baseline

• Likelihood of going to university
  
  *How likely do you think it is that the following things will happen?* (very likely -> not at all likely)
  
  • You will go to university when you finish school or college, even if you take a gap year in between
  • You will study Medicine at university

• Likelihood of pursuing specific career
  
  *Thinking about the job that you would like to do in the future, how much do you agree with the following statements?* (strongly agree -> strongly disagree)
  
  • I want to pursue a career in Medicine

• Additional dimensions
Baseline survey data

You will go to university when you finish school or college

Pursue a career in...

- Law
- Medicine
- STEM

- Strongly disagree
- Disagree
- Agree
- Strongly Agree
Pathways to Law progression data: HESA

a) We requested HESA data for 1,348 students who had started PtL between 2007-2011 (cohorts 1-5)

b) Overall HESA returned records for 1,035 (77%)
   – Number of reasons no HESA record is found:
     • Student hasn’t gone into HE (deferred entry)
     • Student is not studying in the UK (Ireland, Overseas)
     • Unable to confidently match record

c) Progression to Higher Education

d) Progression to a Top 20 Law institution

e) Studying Law on HE entry
Progression to HE

C1

C2

C3

C4

C5

Not in HESA

In HESA (1 and 2)
Progression to a Top 20 Law institution

Note: Top 20 based on most recent QS World University rankings of UK universities offering Law as a degree subject
Studying Law on HE entry

Not Law
Law
Studying Law at Top 20 Law institutions

<table>
<thead>
<tr>
<th></th>
<th>Top 20 Law</th>
<th>Not Top 20 Law</th>
</tr>
</thead>
<tbody>
<tr>
<td>C4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C5</td>
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</tbody>
</table>
Next steps

- Progression into careers
- Across cohort baseline survey comparisons
- Baseline to exit survey comparisons
- Across phase comparisons (STEM)
Thanks for listening!

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