

The HEAT Service

Helping members to target, monitor and evaluate progression activities...

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History

2004 - 2011
Aimhigher South
East

2011 - 2013
Original 21 Members

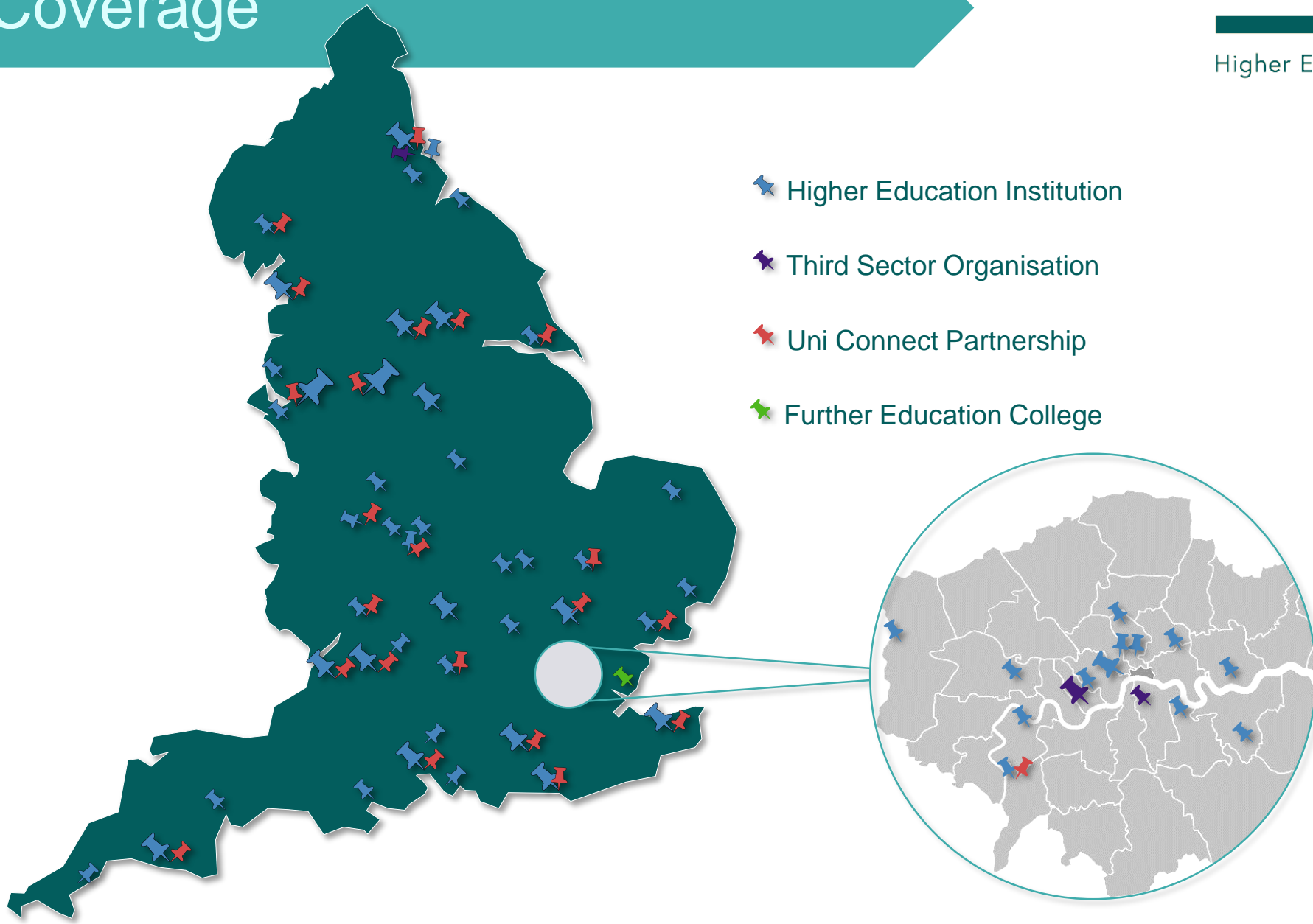
2014 - 2017
HEFCE Funded
Roll-out

2018 -
Self-sustaining

- Aimhigher legacy database and datasets
- Sector owned, developed by the sector
- Members with common aims:
 - Share monitoring and evaluation costs and avoid duplication
 - Share best practice and collaborate in research
 - Provide fit for purpose tools & information
 - Building evidence



National Coverage



Members

1. Anglia Ruskin University
2. **Aspire Higher**
3. **Aspire to HE**
4. Aston University
5. Bath Spa University
6. Bournemouth University
7. **Brightside Trust**
8. Brunel University London
9. Buckingham New University
10. Canterbury Christ Church University
11. **CCOP**
12. City University London
13. Coventry University
14. Durham University
15. **ECON**
16. Edgehill University
17. Falmouth University
18. **FORCE**
19. **Future Quest**
20. **Future U**
21. **GROWS**
22. **Go Higher West Yorkshire**
23. **Great Manchester Higher**
24. Goldsmiths University
25. **HEON**
26. **HEPP SY+**
27. Imperial College London
28. **KaMCOP**
29. King's College London
30. Kingston University
31. Lancaster University
32. Leeds Beckett University
33. Liverpool Institute of Performing Arts
34. Liverpool John Moores University
35. **London Higher**
36. London Metropolitan University
37. London School of Economics
38. Manchester Metropolitan University
39. **Shaping Futures**
40. Middlesex University
41. **NEACO**
42. **NECOP**
43. Newcastle University
44. Northumbria University
45. Nottingham Trent University
46. **Next Steps South West**
47. Oxford Brookes University
48. Plymouth Marjon University
49. Queen Mary University of London
50. Ravensbourne
51. **Realising Opportunities**
52. Royal Agricultural University
53. Sheffield Hallam University
54. **Sussex Learning Network**
55. SOAS
56. Solent University
57. St Georges, London
58. St Mary's University
59. Staffordshire University
60. **Study Higher**
61. **South Essex College**
62. **Southern Universities Network**
63. Teesside University
64. **The Brilliant Club**
65. **The Sutton Trust**
66. **Think Higher**
67. University College London
68. University for the Creative Arts
69. University of Bath
70. University of Bedfordshire
71. University of Brighton
72. University of Bristol
73. University of Cambridge
74. University of Central Lancashire
75. University of Chester
76. University of Cumbria
77. University of East Anglia
78. University of East London
79. University of Essex
80. University of Exeter
81. University of Gloucestershire
82. University of Greenwich
83. University of Hertfordshire
84. University of Hull
85. University of Kent
86. University of Leeds
87. University of Liverpool
88. University of Manchester
89. University of Northampton
90. University of Oxford
91. University of Plymouth
92. University of Portsmouth
93. University of Reading
94. University of Salford
95. University of Sheffield
96. University of Southampton
97. University of Suffolk
98. University of Sunderland
99. University of Surrey
100. University of Sussex
101. University of the West of England
102. University of Warwick
103. University of West London
104. University of Winchester
105. University of Wolverhampton
106. University of York
107. **Wessex Inspiration Network**
108. **York and North Yorkshire**
109. York St John University

Database

At its core, the HEAT Database focuses on...



Schools
Colleges
Community groups
Virtual schools
Universities

Institutions



Taster Days
Masterclasses
Mentoring
Assemblies
Residentials

Activities

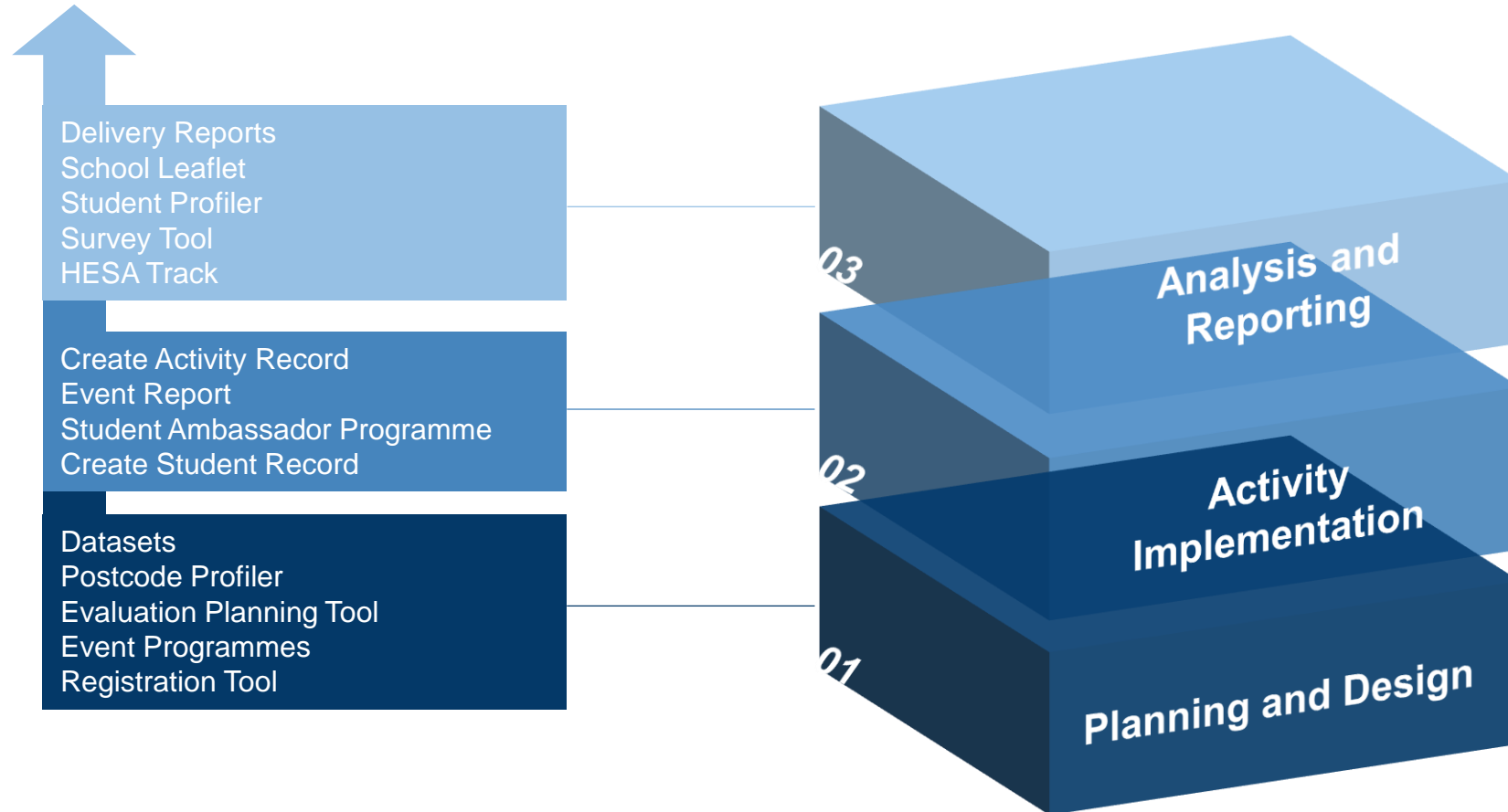


First & last name
Date of Birth
Postcode
Education History
Gender

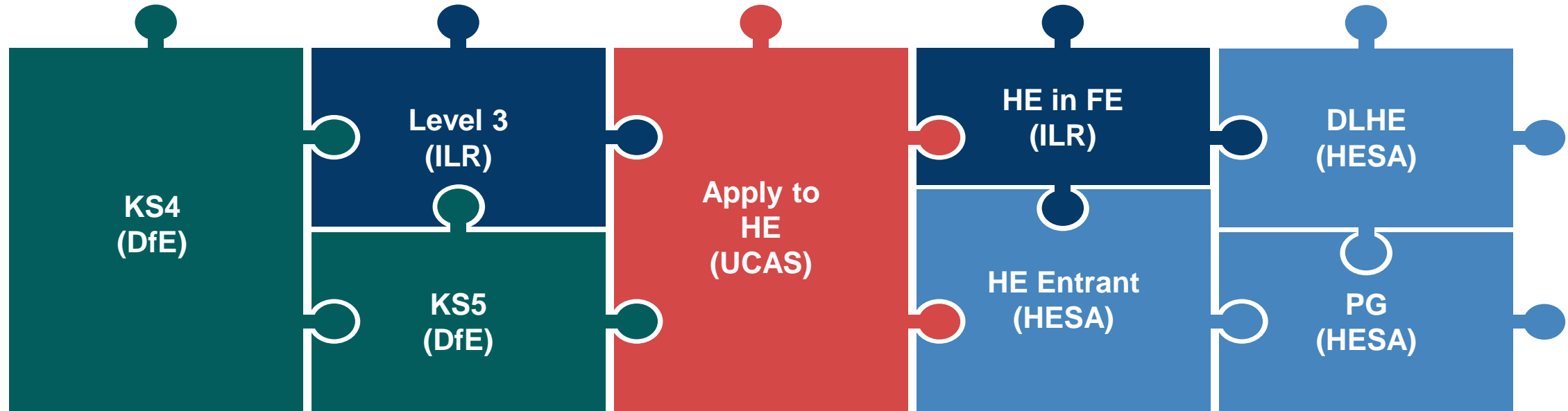
Students

Database Features

This diagram shows how the features align with the core database processes...



HEAT Track Jigsaw



Report 1

Level 2*

- KS4 attainment with school comparison

Report 2

Level 3*

- Progression to Level 3
- Progression to school or college
- KS5 attainment
- Level 3 completion

Report 3

Level 4^

- Application and Conversion to HE
- Progression to HE in University and FE
- Achievement and success in HE
- Progression to PG
- Destination measures

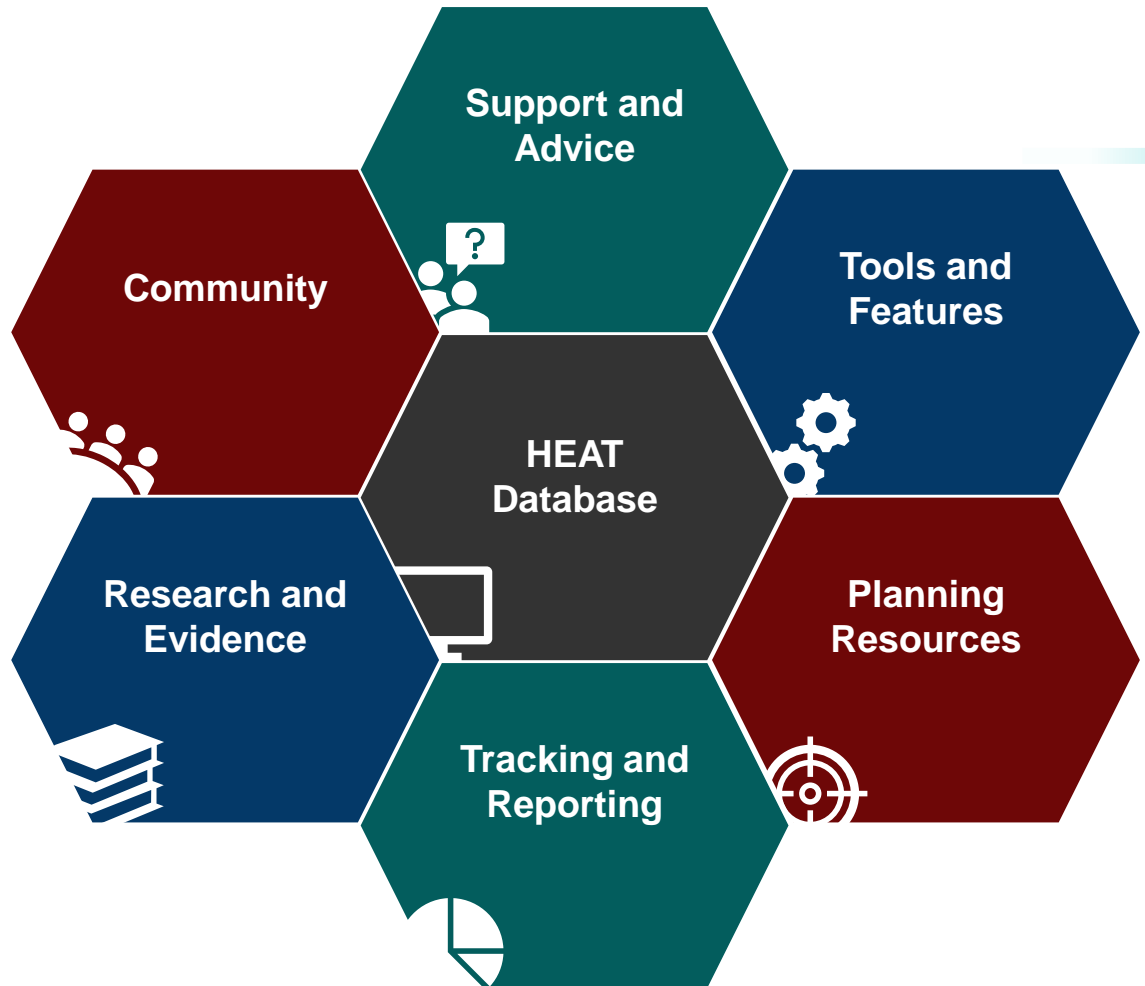
*underlying dataset not available

^underlying dataset available, format dependent on legal basis



Database

- Online data repository
- Monitoring dashboard
- Duplicate checker
- Data cleaning tools
- Postcode profiler
- Student profiler



Support and Advice

- Initial set-up training
- Public and member website
- Weekly email updates
- Online, email and phone support through HEAT Helpdesk and Member Consultants
- Ongoing online training sessions
- Additional cost-based bespoke face-to-face training



Additional Tools and Features

- API
- Evaluation Planning Tool (Coming soon)
- Event and Logistics Report
- Events Programme
- Multiple Reporting Tools
- Registration Tool (Coming soon)
- Secure File Store
- Student Ambassador Programme
- Survey Tool



Datasets

- Comprehensive database of educational establishments
- School and college profiles and performance trends
 - Department for Education KS4 and KS5
 - Education and Skills Funding Agency Level 3 and Work-based learning
 - UCAS Application/Attrition rates



HEAT Member and Aggregate Reports

Level 1 Report includes:

- KS4 outcomes
- Group and activity level track

Level 2 Report includes:

- KS5 and Level 3 outcomes
- Group and activity level track

Level 3 Report includes:

- Higher Education, postgraduate and the Destinations of Leavers from Higher Education outcomes
- Individual level track



Research and Evidence

- Research Group
- Member and sector research questions
- Use of HEAT aggregate data
- Bespoke research commissions
- Cross-sector collaboration
- Thematic reporting



HEAT Community

- Shared knowledge and experience
- Collaboration to reduce costs, duplication and capacity needs
- Member Forums
- Data Users' Network
- Database Development Panel
- Governance and Steering groups
- National lobbying

Linking data and reports

Members enter data into the HEAT Database

1 Inputting and importing options
Minimum student and activity data requirements

When participants reach 18 years old, their data is linked to KS5 and other FE qualifications

3 January following their exams
Track Report 2 explores Level 3 progression and attainment levels

Tracking continues to PG and DLHE data

5 Students continue to be linked for a number of years according to our retention policy

When participants reach Year 12, their data is linked to KS4 datasets

2 January following their exams
Track Report 1 explores KS4 attainment levels

When participants progress to HE, their data is linked to HESA

4 Data for previous academic year reported annually in Spring
Track Report 3 explores progression, HE attainment and destinations

- **HEAT helps members to evidence....**
 - How effectively we are targeting outreach to WP students?
 - To what extent does outreach have an impact on student attainment at KS4 or KS5?
 - What is the HE progression rate of outreach participants (compared to their peers)?
 - When should we start working with students to have the most impact?
 - What framework of activities have the most impact on progression rates?
 - What distance do our participants travel to get to HE?
 - How do our outreach participants perform in HE compared to peers?
 - What are the destinations of outreach participants, post HE?

Next steps

- **Think about what your organisation needs and wants**
 - What data do you need?
 - Who do you report to?
 - How do you plan progression activities now?
- **Explore the HEAT DEMO Database**
- **Ensure your data collection processes are in place before you join**
- **Keep talking to HEAT**

Any questions?

Website

www.heat.ac.uk

HEAT Helpdesk

support@heat.ac.uk