

# The access and participation landscape

Data, evaluation and evidence

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### Who we are



Independent hub for higher education professionals to access research, toolkits, evaluation techniques and more to help widen participation and improve equality within the sector.



Set up by a consortium of King's College London, Nottingham Trent University and the Behavioural Insights Team.



An affiliate What Works Centre, and part of the UK Government's What Works Movement.



Funded by the Office for Students from 2019 to 2022.



### Our vision and mission

Our vision is to eliminate equality gaps in higher education within 20 years.

Our mission is to improve lives through evidence-based practice in higher education.





### Our model

#### Consortium

- King's College London
- Nottingham Trent University
- Behavioural Insights Team (BIT)

#### **Partners**

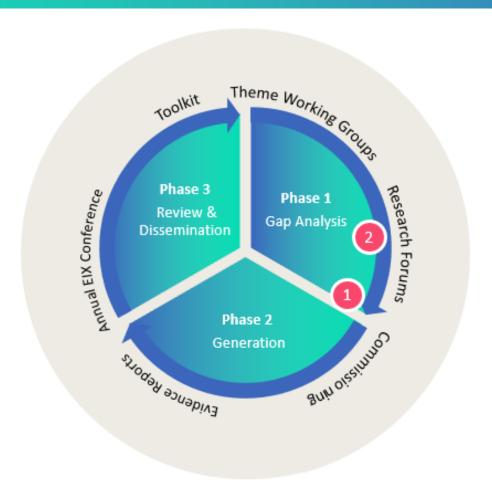
- Education Policy Institute (EPI)
- Higher Education Access Tracker (HEAT)
- Coventry University
- The Bridge Group

#### Advisory groups

- Theme Working Groups
- Academic Advisory Group
- Evaluation Advisory Group
- Sector Network



### Our evidence cycle



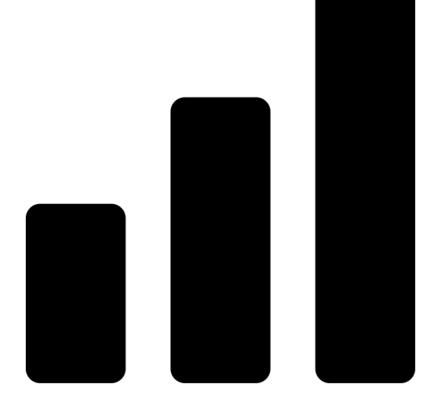


### Phase 1: Gaps Analysis



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- What do (and don't) we know?
- Where are the gaps in the evidence?







### HEAT data analysis

- Link between outreach participation and:
  - Participation in outreach and KS4 Attainment
  - Participation in outreach and HE Progression
  - Participation in outreach and progression to high, medium and low tariff HEIs





### HEAT data analysis – taster of results

More intensive outreach correlates with higher attainment.

 Participation in summer schools is correlated with higher attainment.

Analysis of participation in mentoring schemes has mixed results.





### EPI evidence review

#### **Student financial support**

- High-cost intervention with a small but positive effect on enrolment.
- Most existing studies measuring its impact have been conducted outside of the UK.

### Mentoring and counselling support

- Positively associated with young people's aspirations and understanding.
- Little evidence of impact on enrolment.

#### **IAG**

- Low-cost but has limited effect.
- Best when tailored to the individual needs of students, starting early in the student life cycle, and as part of existing careers advice.





### EPI evidence review

#### **Summer schools**

- High-cost associated with improved student aspirations and enrolment.
- Limited evidence of causality: it is possible that other factors may be leading to improved outcomes, beyond the summer schools.

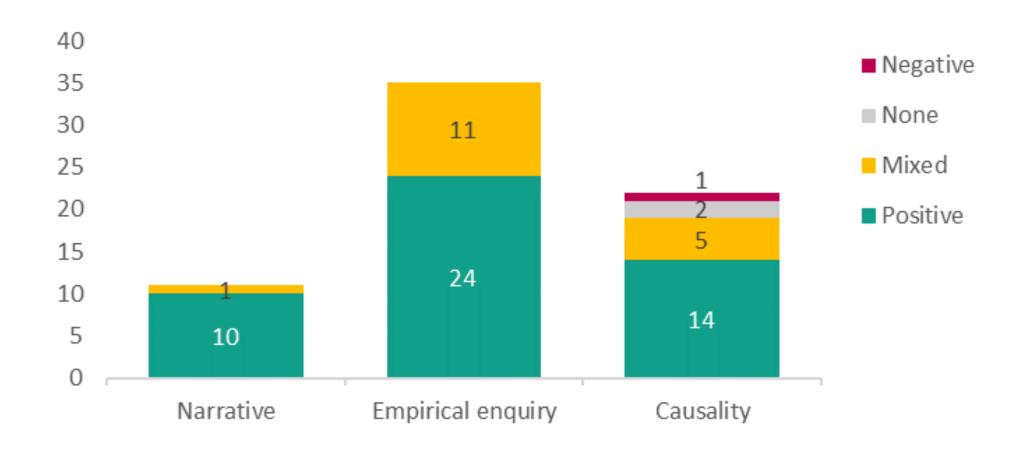
**Multi-intervention outreach** 

- Most evaluated intervention.
- Considerable impact on student aspirations, and some increases in other outcomes.
- Difficult to disentangle the individual components of these programmes.





### Evidence types in the review





### What does the data tell us?

- Not enough causal evidence.
- Type 2 not Type 3 evidence (cannot control for selection bias - e.g. student motivation with aggregate tracking set but may be able to with local analysis).
- Often focuses on 'aspirations' or attitudes, not enrolment.



	Description
Type 1:	The evaluation provides a
Narrative	narrative and a coherent
	theory of change to motivate
	its selection of outreach
	activities in the context of a
	coherent outreach strategy
Type 2:	The evaluation collects data on
Empirical	outcomes and impact and
Research	reports evidence that those
	receiving an intervention have
	better results, though this does
	not establish any direct causal
	effect
Type 3:	The evaluation methodology
Causality	provides evidence of a causal
	effect of an intervention



### Phase 2: Generation



### Phase 2: Funding round (open now)

#### **Summer schools**

- Pre- and post-16
- Randomised evaluation

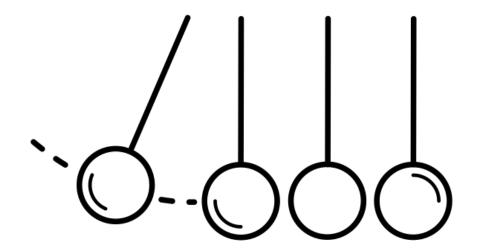
## Multi-intervention outreach and mentoring

- Feasibility evaluation
- Work with us to determine the best way of evaluating these activities



### What will this data tell us?

- Whether there is a causal impact of WP activities.
- In other words, whether the activities under consideration are having the impact we expect.





### Phase 3: Review and Dissemination



### Tools to help interpret data and evidence





### In summary

- We have more and better data than ever before.
- Different data tells us different things much existing analysis is correlational.
- TASO will aim to help the sector produce more causal evidence which tracks to short- and long-term outcomes.
- Our work covers both access and success.
- We would value your input join our Sector Network!



### Thank you

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