



Data Fellowship Project 2024

Northern Powerhouse Partnership - The UK graduate wage premium: is university worth it?

Organisation and Team

Northern Powerhouse Partnership –
Research and Analysis

Application Criteria

Essential:

- Confidence in manipulating large datasets.
- Ability to communicate clearly in written and verbal forms.
- Able to undertake regression analysis and interpret the results

Desirable:

- An understanding of devolution and the levelling up policy agenda.
- Proficiency in software such as Excel and/or R would be advantageous.

Project Outline

Recent analysis from Harvard and the Financial Times has suggested that the wage premium earned by UK graduates has fallen substantially over the past 25 years as participation has increased, contrary to the experience in the US.

We want to understand this in more detail and see how this may vary by institution, subject studied, method of study and any other relevant breakdowns.

There will be an opportunity for the data fellow to shape the scope of the project prior to the start date with the expectation that a short report/paper will be published in the autumn.

https://www.hks.harvard.edu/sites/default/files/centers/mrcbg/files/198_AWP_final.pdf

<https://www.ft.com/content/570d23b3-d286-4cb9-a319-b49cc4056f52>



Data Fellowship Project 2024

Practical Considerations

The work will be hybrid so access to a remote workspace will be needed. Office days to be agreed with line manager.

Selection Method

Interviews in person or via zoom

Supporting Information

Any travel costs beyond regular office location in central Manchester will be covered.

Support and Training

You will be supervised by a former Q-Step participant who is ideally placed to understand the types of support you may need.