

Data Fellowship Project 2023

Department for Education – Why are school-based provider staff paid more than group-based provider staff?

Organisation and Team

Department for Education – Early Years
Analysis and Research Unit

Selection Method

Interview

Application Criteria

Essential:

- Ability to work independently
- Good analytical skills
- Proficiency in Excel, Outlook, and Word
- Ability to use statistical software to perform basic analysis and to produce charts and tables

Desirable:

- Interest in early years and childcare public policy areas
- Data visualisation skills
- Good writing skills and ability to explain statistical results clearly

Project Outline

The successful candidate will work on a self-contained research project using DfE survey data to better understand features of the childcare and early years workforce depending on policy-demands at the time.

Topics include:

1. How do differences in pay across school-based and group-based providers reflect age and experience as well as qualification levels?
2. How do workforce recruitment and retention issues impact on the quality of early years and childcare provision, including measures of child outcomes?
3. What are the workforce impacts of changes in supply and demand within the early years sector, and how does this vary regionally?



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Practical Considerations

The successful candidate will spend time working at the office in Manchester and at home.

Support and Training

Induction and line management support. DfE also offers various training opportunities to all its staff some of which may be available at the time of the internship.

Supporting Information