# Q-STEP SUMMER INTERNSHIPS 2020

# Ref #20: UoMQStep 2020 Department for Education - Geographical & Socioeconomic Factors that Influence Parents Use, Views & Experiences of **Childcare & Early Years Provision in England**

#### **Organisation** Profile

Department for Education

Early Years and Deprivation Analysis and Research Unit (EYDARU)

Piccadilly Gate, Store Street, Manchester, M1 2WD

## **Selection Method**

A written CV and cover letter followed by an interview with the DfE team on campus.

# **Application Criteria**

#### Essential

- Microsoft Excel
- Communication (written and verbal)
- Team Working

#### Desirable

Knowledge of statistical techniques

The Department for Education offers a range of internal training, including in R, Excel, communication skills and Government-specific learning, to which the successful candidate will have access.

The work can be carried out at a choice of locations - Leeds, Sheffield, Manchester, Bristol or London (with some working from home an option)

#### **Project Outline**

The Early Years and Deprivation Analysis and Research Unit (EYDARU) publish a range of reports and official statistics on childcare and education usage, quality and outcomes for children aged 0-5. EYDARU also conduct secondary analysis of these sources to build a broad and robust evidence base.

This project will involve secondary data analysis of the Childcare and Early Years Survey of Parents data to investigate how responses differ for certain subaroups for instance those living in the most and least deprived areas. The analysis could be completed using SQL, R or SPSS, plus Excel. This project will add detail and depth to the published analysis to highlight how parents' experiences may differ and therefore what differences in the population should be considered when developing/implementing policy. There will be scope to broaden the remit or have an increased focus on an area of interest or depending on identified gaps in the evidence base.

The report and supporting data tables are published at:

www.gov.uk/government/statistics/childcare-andearly-years-survey-of-parent-2019

## **Key Words**

Childcare Education Early Years Secondary Analysis SQL SPSS R Quantitative



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