

Q-STEP SUMMER INTERNSHIPS 2021

ILC - Tracking the UK's progress in adapting to an ageing population

Organisation and Team

International Longevity Centre UK: Research Team

Vintage House, 36-37 Albert Embankment, London, SE1 7TL

Selection Method

Written CV & cover letter followed by an Interview

Application Criteria

Essential:

- Positive attitude, keen to work in a small but dynamic team and willingness to learn quickly.
- Experience of undertaking a literature review.
- Experience with quantitative data, including ability to analyse and manipulate data.
- Proficient with Microsoft Office (ideally with advanced Excel skills).
- Excellent oral and written English.

Desirable:

- Knowledge of multivariate analysis.
- Working knowledge of statistical package STATA or equivalent.
- Experience with analysing big data sets.
- Experience with analysing economic data.

Key Words

Demographics; Ageing Society; Economics; Public policy

Project Outline

The ILC are seeking to develop a series of indicators that will seek to track how well the UK is adapting to an ageing population on an annual basis. These indicators will be based across a number of topics, and will aim to highlight where we are not progressing and to incentivise action from policy-makers.

Topics could include:

- How well is the UK adapting to: an ageing workforce, an ageing consumer base
- How well are: our communities, our health policies adapting to an ageing society.

This project will require exploring what data sources are readily available to track progress – with a focus on data which is available as a series over time, which could be from a number of places, including:

- The Office for National Statistics
- Longitudinal data sets e.g. the English Longitudinal Survey of Ageing
- Local authority data
- New sources that arise from reading relevant reports

We will then choose a particular topic to focus on for the project this year, and create a fact-pack detailing the trends associated with some of these statistics using eye-catching graphs.

There may also be scope to do a literature review exploring some of the wider societal trends that may create risks and opportunities on our ability to adapt to an ageing society – such as the widespread adoption of new technologies, Brexit or COVID.

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Practical Considerations

Optional: Working at the ILC-UK's London office for 8 weeks during the summer of 2021 (depending on the COVID situation) or remotely online. Normal office hours.

8 week internship

Support and Training

Project support would be provided by the project lead (Sophia Dimitriadis) who would liaise with the intern on a daily basis ensuring all tasks are fully understood and that deadlines are met. Additional support would be available from other members of the team. The intern would be encouraged to take part in relevant training courses during their time at ILC. The ILC has a long history of supporting internships and are keen to ensure that the student finds the placement fun and fulfilling.

ILC will hold an evaluation meeting with the student at the end of the placement and agree what references etc. will be given, as appropriate.

Issues of Data Confidentiality / IPR

The intern would be bound by the confidentiality clause, solicitation clause and intellectual property clause in the ILC's standard terms and conditions of employment contract.

Supporting Information

The outputs from the analysis are likely to be published (with full acknowledgements to the role of the student) and there is the possibility of doing internal presentations on the findings to colleagues at the ILC