





A step-change in quantitative social science skills

Funded by the Nuffield Foundation, ESRC and HEFCE

# **University of Manchester Q-Step Summer Project 2018:**

## Ref: #11 NOMS CFO Analysing Offender Journey Towards Social Inclusion

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Organisation name: Prison and Probation Service (HMPPS CFO)

Team/Department: Research and Statistics Team

Address: Unit 1100, 1st Floor, Daresbury Park, Warrington, Cheshire. WA4 4HS

**Provisional title for project:** Analysing the offender Journey towards Social Inclusion.

#### Abstract:

Her Majesty's Prison and Probation Service (HMPPS) incorporates a Co-financing Organisation (CFO), set up to deliver services to offenders in custody and community across England, using European funding. Participants on the CFO programme are assessed via a case management system against a number of resettlement pathways (including employment, education, debt, health, relationships etc.) This assessment identifies individual needs and barriers to social inclusion, which are addressed via a number of interventions or specialised support mechanisms. This Q-Step project will utilise HMPPS CFO data to analyse the provision delivered to participants and determine what aspects of provision have had the greatest effect on helping offenders into the labour market.

**Key words:** Offenders; prisoners; prison; custody; probation; re-offending; social inclusion; criminal justice; criminals; criminology; recidivism.

## **Essential and desirable skills:**

**Essential:** Understanding of offender behaviours and the criminal justice system with a desire to learn more about offender behaviour using real data; dataset manipulation skills; data analysis skills and experience with quantitative data; basic knowledge of statistics; knowledge of Microsoft Office – Excel and Word; excellent oral and written English.

**Desirable:** Applied use of SPSS. Use of PowerPoint.



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Where the work will be carried out: At the HMPPS CFO office in Daresbury Park, Warrington. The project will last 8 weeks. Office open hours are between 07:00 and 18:00 Monday to Friday. Start and finish times will be negotiated. Public transport routes to Daresbury Park are sparse, driving to the office (free parking available) would be easier for the student.

#### Preferred selection method: Phone interview

# Support and training offered by the organisation:

The student will be mentored by the unit's statistics managers as well as supported by policy and performance/delivery colleagues. The student will experience first-hand how provision is delivered, with visits to HM prisons and probation areas to gain an understanding of the criminal justice system. The student will be working within a team with many years' experience of working with offenders with multiple barriers.

The student will be exposed to using large datasets and helped with data analysis, utilising any existing Excel and SPSS skills and developing communication skills – both verbal briefings with PowerPoint and written dissemination of Word document.

The outputs and any IP generated by the student will remain the property of HMPPS CFO.

## **Supporting information:**

All data is logged on a project specific SQL database – data extraction will be undertaken by other members of the team.

Reports may be published on the HMPPS CFO website. Ongoing updates will occur within the unit.

# Financial assistance offered by the organisation:

There is no provision for financial assistance. All resources will be provided.