



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: #14 Home Office Analysis to Support Work on Police Reform

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Organisation name: Home Office

Team/Department: Crime and Policing Analysis

Address: 6th Floor Fry Building, 2 Marsham Street, London SW1P 4DF

Provisional title for project: Analysis to support further work on police reform

Abstract:

This project will focus on analysing data on the police service to help shape understanding of the changing demands they face, and ultimately supporting departmental work on police reform.

Analysis could focus on: analysing record level data on police.uk on the distribution of stops / searches; analysing data to better understand demands on the police (e,g. crime incidents, non-crime incidents, mental health, investigative pressures); providing analysis on specific aspects of police efficiency and effectiveness (e.g. the introduction of mobile working) - although the precise focus of the placement will be decided nearer the time.

Data sources: police.uk data; police recorded crime and incident data; police outcomes data; Crime Survey for England and Wales; Police Powers and Procedures data.

Key words: Policing and police resources; Stop and search; Demands on the police; Mental health incidents; Investigations; crime outcomes; police effectiveness.

Essential and desirable skills:

Essential: A good working knowledge and appreciation of administrative and survey data sources, and the different approaches to analysis; A good understanding of Excel and a statistical data package (e.g. SPSS, SAS, Stata, R); Drafting in Plain English; Delivery of analytical reports on time and to a reasonable standard; A desire to learn.

Desirable: Data presentation and visualisation skills; an interest in policing and crime.





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Where the work will be carried out: Home Office HQ, Central London and/or Home Office Locations in Croydon.

Preferred selection method: Interviews will be held at the Home Office in Central London.

Support and training offered by the organisation:

All Q-Step placements will be allocated an experienced analytical line manager for the duration of their placement. The line manager will guide the student through their projects.

Introductions to Home Office analysis and policy making will be available to Q-Step placements. Coaching in data sources, analytical skills, and communicating with policy and stakeholders will be available. Some online training will be offered. However, we expect Q-Step placements to be self-starters: seeking out opportunities to learn and advance thinking themselves.

Eligibility:

Placements are open to UK Nationals, British Nationals (Overseas), British Protected Persons, Commonwealth Citizens, EEA Nationals of other member states and certain non EEA family members and Swiss nationals under the Swiss EU agreement. There must be no employment restriction or time limit on your permitted stay in the UK.

Please also note that there is a security clearance process run on successful candidates before they can start their placement at the Home Office. These can be very protracted if a person has not been a permanent resident of the UK for the last 3 years – including periods of travel for more than a month outside the UK. Because of this and the timing of the proposed Q-step placement in the summer, it is impractical for candidates who fall into this category to apply.

Financial assistance offered by the organisation: Travel and subsistence costs are met for travel away from the office.