



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: #08 UoMQStep College of Policing Police wellbeing and the use of force

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**Organisation name:** College of Policing

**Team/Department:** Knowledge, Research and Practice

Address: 10<sup>th</sup> Floor Riverside House, 2a Southwark Bridge Road, London, SE1 9HA

Provisional title for project: Police wellbeing and the use of force

#### Abstract:

The student would likely carry out two projects. The first involves analysis of data gathered on wellbeing. Those in policing face a number of very difficult challenges and are exposed to very distressing situations regularly and we have gathered data on the effectiveness of different products to help improve their wellbeing and resilience.

The second involves cleaning and analysing data on the police's use of force against the public (eg, restraints, batons). This is a ground-breaking study as standardised recording started in 2017/18. It will explore the factors associated different types of force being used and related outcomes (eg, injury).

Data sources: Data forms completed from forces, trial data (administrative and survey).

**Key words:** police, use of force, injury, assault, wellbeing, resilience, data analysis

#### **Essential and desirable skills:**

**Essential:** Good data processing and software skills (eg, Excel, SPSS). Good data cleaning and analysis skills (eg, the use of force study will involve basic descriptive and inferential analysis in preparation for multi-level modelling). Candidates must be well organised and good at written and oral communication.

**Desirable:** interest in policing and/or an interest in wellbeing





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Where the work will be carried out: College of Policing Offices, London

**Preferred selection method:** Interview (skype)

#### Support and training offered by the organisation:

The student will received advice, guidance and feedback from project leads as to how to carry out data cleaning and analysis, as well as a line manager who will be responsible for managing work load and development. Other development activity will be possible once at the College to suit the candidate.

There will also be the opportunity for students to attend a familiar sation visit with a local police force, to understand the context of the work.

#### Any issues of data confidentiality and/or IPR that would need to be resolved:

No – the candidate if appropriate would be named as a co-author of any work published. The successful candidate will have to pass security clearance in order to work with the data and in College offices – requiring 3 years residency in the UK.

## **Supporting information:**

http://www.college.police.uk/Pages/Home.aspx

## Financial assistance offered by the organisation:

Travel and Expenses are paid for by the organisation.