

University of Manchester Q-Step Summer Project 2016

Ref: #09 UoMQStep 2016 Home Office Young People Risky Behaviour

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Organisation name: Home Office

Team/Department: Crime and Policing Analysis, Home Office Science

Address: 2 Marsham Street, London. SW1P 4DF

Provisional title for project:

The role of socio-demographic and genetic factors in understanding risky and negative behaviours among young people.

Abstracts:

Recent analysis of large scale cohort surveys of young people have explored the role of socio-demographic and genetic factors in **understanding risky and negative behaviours among young people**. Further analysis of, for example, the Cambridge Delinquency Study, will test out current hypotheses and add to our understanding of crime drivers.

Data sources:

Some **large scale surveys** contain underutilised data on violence and sexual abuse – eg Crime Survey for England and Wales, Psychiatric Morbidity Survey, Millennium Cohort Study, and others. And cohort studies, such as the E-risk twin, Edinburgh Youth, and Cambridge Delinquency Studies, are rich sources of data on the behaviour of young people.

Key words:

Risky and negative behaviours; police administrative data; Crime Survey for England and Wales; crime trends.

Essential and desirable skills:

- Essential skills: good quantitative skills (eg SPSS, STATA, R) gained from analysis of both administrative and survey data. Strong problem solving skills. Good communication skills (written and oral).
- Desirable skills: experience in presenting complex data visually.

Where the work would be carried out:

London

Selection method:

Interview, location to be confirmed.

Support and training offered by the organisation:

During the placement the student will be assigned to an experienced researcher as their line manager. The line manager will have regular meetings with the student and will be responsible for setting and reviewing work objectives, and ensuring the student maximises development opportunities available through the placement. For the duration of the placement the student will be treated as a full member of Crime and Policing Analysis in the Home Office. Relevant job specific training will be offered where necessary.

Supporting information:

Successful applicants will need to pass standard Home Office Security Clearance arrangements. Due to this, we will not be able to accept anyone who has lived outside of Great Britain for three months or more within the last five years.

Financial assistance offered by the organisation:

Subsistence expenses to cover any work required away from the London office.