

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

### Ref: #09 UoMQStep DFID Quality of UK Aid Spending on HIV

For enquiries contact Prof Jackie Carter, [jackie.carter@manchester.ac.uk](mailto:jackie.carter@manchester.ac.uk) or Dr Mark Brown, [mark.brown@manchester.ac.uk](mailto:mark.brown@manchester.ac.uk), Q-Step Co-directors.

**Organisation name:** Department for International Development (DFID)

**Team/Department:** Human Development Department

**Address:** Abercrombie House, Eaglesham Road, East Kilbride, Scotland, G75 8EA

**Project Title:** Examining the quality of data underlying UK aid spending on HIV.

### Abstract:

This project is related to the “UK aid spending data quality project” submitted by the Finance & Performance Department. It separately analyses the data underlying DFID’s spending on HIV in depth. DFID tracks HIV spend in two ways; (1) Using coding systems set by the OECD Development Assistance Committee for projects whose main focus in HIV and; (2) Using an internal coding system “HIV policy marker” that tracks projects with a secondary or tertiary focus on HIV. The internal policy marker has not been quality assured. This project will test the accuracy of DFID’s internal coding system using techniques such as: data-cleaning, database management, statistical sampling, descriptive analysis and report writing.

*Data sources:* The main data source for this project will be drawn from DFID’s internal Management Information Systems (Aid Management Platform and ARIES)

**Key words:** HIV, Data Quality, Analysis, International Development

### Essential and desirable skills:

**Essential:** Numerate quantitative skills, MS-excel and Word, An eye for detail.  
Report writing skills

**Desirable:** Data presentation skills (charts, visualizations and tables) Survey design methodology; and experience with working with database. An interest in International Development work on HIV treatment and prevention.

**Where the work will be carried out:** East Kilbride (near Glasgow)

**Preferred selection method:** Interview

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

The student would work with colleagues based largely in East Kilbride (near Glasgow), but in close collaboration with colleagues in London and possibly with other staff based around the world (eg. East Africa). The student will be directly supervised by a Statistics Adviser in DFID and she will be their main point of contact and guidance. The team members will all have other jobs as well, so although they will offer full support and briefing; the student would need to be a self-starter and work fairly independently.

The student would gain exposure to the broader work of DFID, to international development, and the work of DFID and partner organizations, with a particular focus on HIV treatment and prevention in developing countries. They would also gain an introduction to DFID's statistical work and its use in policy, opportunities for networking with other DFID statisticians and policy officials who use the data, on-the-job training/support to use DFID's management information systems and its link to external data bases (as necessary) and in quantitative analysis and report writing. They may get opportunities to join wider learning initiatives e.g. lunch time seminars, Human Development department team meetings, policy meetings with DFID's external partners and other meetings that may be of interest.

**Supporting information:** A DBS or security check will be carried out by DFID prior to take up of the position

**Financial assistance offered by the organisation:** None