



## Research Analyst

### About Metrics for Management

Metrics for Management develops and promotes the adoption of measurement indicators and tools for use in the management of health facilities, health service NGOs, and local governmental administrative agencies in low- and middle-income countries (LMICs). Metrics for Management's mission is to create evidence-based and standardized performance measures to improve health services in low- and middle-income countries. We work to assure accurate and relevant data is collected, that common metrics are agreed on to measure performance, and that those metrics are widely disseminated and used. We develop easy-to-implement, easy-to-understand, real-time performance metrics to help managers assess and improve the performance of their own program, institution, facility, or district. Metrics for Management provides in-country technical assistance to refine performance measures in development and to assist implementers in the application, adaptation, and development of performance measures to meet local program needs.

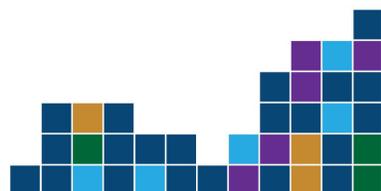
Please visit our website at [www.m4mgmt.org](http://www.m4mgmt.org) to learn more about our work and current projects.

### Position Description

Metrics for Management seeks a qualified Research Analyst to support research and technical assistance activities under the direction of the Director of Research and Technical Assistance. The position will be located in Baltimore, Maryland. Some telecommuting will be supported at the discretion of the Director, however it is expected that the Research Analyst be able to attend meetings as needed in Baltimore or Washington DC as a part of their routine responsibilities.

The Research Analyst's roles include:

- Draft research protocols on topics of family planning and maternal health, health services quality, equity and access to health services under direction of Director of Research, including study designs such as quasi-experimental studies, case-control studies, cross-sectional studies and cluster randomized controlled trials.
- Oversee implementation of research in low- and middle-income countries, including setting up systems for data quality control, creating sampling frames and training data collectors.
- Conduct data analysis, including using techniques such as multivariate regression, hazard models, and principal components analysis.
- Engage in report writing, and presentations to report on research results.
- Participate in inter-organization working groups to develop research tools responsive to stakeholder needs.



This is a 1-year full-time position with benefits. Further extension will be based on performance and availability of funding.

The qualified candidate will have the following credentials:

- PhD in public health, epidemiology, demography or a related field and 1 year of related professional experience OR Masters degree in public health, epidemiology, demography or a related field and 4 years of related professional experience.
- Experience designing and implementing population based research studies and operations research.
- Strong capacity in data analysis and statistical analysis, including extensive knowledge of a statistical analysis program such as Stata or SPSS.
- Fluency in English.
- Excellent written, verbal and inter-personal communication skills.
- Outstanding time management skills; ability to negotiate complex and overlapping timelines and meet deadlines.
- Significant attention to detail; ability to hold self and others to high standards.
- Ability to work in a fast-paced, flexible job environment and to handle multiple tasks and details simultaneously.
- Exercise sound and timely judgment and take initiative, action, and responsibility for project activities, as required.
- Ability to work independently and as a team.
- Ability to travel internationally up to 25% of the time.

Expected travel: Up to 25%

### **Location**

Baltimore, MD

### **Apply**

To apply, submit a cover letter, resume, and contact information for three references to Andrea Sprockett ([andrea@m4mgmt.org](mailto:andrea@m4mgmt.org)) with the subject line “Research Analyst.”

### **Application deadline**

July 5, 2016

