Reproductive, Maternal and Child Health Data Analytic Consultant

Background

Vital Strategies is an international public health organization. Our programs strengthen public health systems and address the world’s leading causes of illness, injury and death. We currently work in 73 countries, supporting data-driven decision-making in government, advancing evidence-based public health policies, and mounting strategic communication campaigns. Vital Strategies’ priorities are driven by the greatest potential to improve and save lives. They include non-communicable disease prevention, cardiovascular health promotion, tobacco control, road safety, obesity prevention, epidemic prevention, environmental health, vital statistics systems building, and multi-drug resistant tuberculosis treatment research. Please visit our website at www.vitalstrategies.org to find out more about our work.

The Country Health Information Systems and Data Use project (CHISU) strengthens country capacity, leadership, and self-reliance to manage and use high-quality health information systems to improve evidence-based decision-making. CHISU strengthens health information systems, interoperable information architecture, and data use, and supports countries’ self-reliance by enhancing capacity for local leadership and engagement in every aspect of health data. The project is funded by the U.S. Agency for International Development (USAID). JSI is the prime contractor for the project, with Vital Strategies as a partner organization, along with RTI International, Macro-Eyes, Jembi Health Systems, and the Global Evaluation and Monitoring Network for Health (GEMNet-Health).

Scope of work

Vital Strategies is seeking a consultant to work with the CHISU team to develop material to promote the use of routine facility-based data to guide decisions about reproductive, maternal, newborn, child and adolescent health (RMNCAH). On completion, the guide will serve as annex in a revised version of the Analysis and Use of Health Facility Data: Guidance for RMNCAH Programme Managers, which was originally published by the World Health Organization (WHO) in 2019.

Working with collaborators from Vital Strategies, JSI, WHO, and USAID, the consultant will coordinate the creation of practical resources for RMNCAH managers at the national and district level to interrogate and understand data quality limitations of routine RMNCAH data, develop techniques for analyzing and interpreting those data given these limitations, and use the data to guide decisions on RMNCAH programs. The consultant will subsequently provide technical assistance to pilot the application of selected parts of these materials in up to two countries.

Responsibilities/Deliverables

Work with the CHISU team to:

- Complete research to guide content development
  - Review relevant resources to identify useful models for developing resources for promoting use of routine RMNCAH data.
  - Conduct interviews with representative users of RMNCAH data and with RMNCAH experts
- Develop practical resources to promote use of routine RMNCAH data
  - Develop representative material.
  - Obtain input and feedback on the material from stakeholders at the global and national level and from potential users
  - Revise resources based on input and feedback.
• Provide technical assistance on application of selected resources in up to 2 countries.
  o Collaborate with various stakeholders to determine location of and participants in these implementations
  o Design assistance activities (such as training session)
  o Design and implement instruments to solicit feedback on developed resources from participants
  o Adjust material based on feedback from participants
• Coordinate development of recommendations for use of online learning platform to deliver developed material

Experience and Qualifications
• Post-graduate degree in relevant field such as public health, epidemiology.
• Experience in developing technical documents including guidance, reports and resource guides.
• Experience in RMCAH programs especially with the analysis and use of routine health data.
• Experience working in low- and middle-income countries.
• Written and oral English language proficiency
• Strong verbal and written communication skills
• Comprehensive project management skills, with the ability to meet tight deadlines

Assignment
This is a consultant position with an anticipated level of effort of up to 50 days over a three-month period. Deliverables are expected to be completed by September 2022. Note that contracts are executed and paid in the currency of the country where the consultant is based and that payments are tied to deliverables.

Application
Submit a CV and cover letter including your daily rate to rjina@vitalstrategies.org and operationsrfp@vitalstrategies.org by June 24, 2022, 5.00 PM EST.