



CONSULTANCY OPPORTUNITY

IntraHealth International, through the USAID-funded Ingobyi Activity, seeks to recruit a biostatistician as a consultant to support quantitative data analysis on ongoing operational research in maternal, newborn, and child health. The USAID Ingobyi Activity seeks to improve the quality of reproductive, maternal, developing, and child health (RMNCH) and malaria services in a sustainable manner to reduce infant and maternal mortality in Rwanda. The USAID Ingobyi Activity builds upon Rwanda's tremendous gains and previous USAID investments in the health sector. USAID Ingobyi Activity aims to reduce infant and maternal mortality and the incidence of malaria in Rwanda. The Activity partners with the the Government of Rwanda to build on the country's considerable achievements, guided by national health strategies, goals, objectives, and data. The Activity is not just building capacity and capability but aims to achieve a shared understanding of the patterns and systemic structures that underlie the health system and where and how to bring about measurable sustainable improvements.

SUMMARY OF ROLE

The biostatistician/consultant will provide advanced statistical expertise and support to the operational research team engaged in various research studies. S/he will work with and support Ingobyi staff to analyze and interpret data from selected research studies. The consultant will report to the Senior Operational Research Advisor.

ESSENTIAL FUNCTIONS

- Review of the research proposals, tools, and datasets to understand study aims and hypotheses.
- Conduct data analysis as described in different research protocols in collaboration with study principal investigators and co-investigators.
- Participate in writing workshops and offer technical assistance to principal and co-investigators in data interpretation and formulation of narratives. Submit a report highlighting study analysis results that were produced from the assignment and the operational research activities.

MINIMUM EDUCATION & EXPERIENCE REQUIREMENTS

Essential

- Ph.D. or master's degree in biostatistics or a related field.
- Minimum 5 years of experience in quantitative research methodology.
- Experience in research on reproductive, maternal, child, newborn, malaria, and adolescent health issues is highly desirable.
- Experience using Stata and R statistical software.
- Evidence of at least four publications in a peer-reviewed journal from previous quantitative work.
- Demonstrated experience in training frontline healthcare workers on data analysis and research methodology.
- Excellent written and oral communication skills in English and Kinyarwanda.
- Ability to work independently and to take the initiative.
- Excellent interpersonal skills and a highly professional attitude.
- Ability to work effectively under pressure and meet competing deadlines.

Desirable

- Good understanding of research methodologies.
- Effective communication skills and teamwork.
- Problem-solving abilities.
- Results oriented and able to deliver on time.
- Ability to exercise flexibility and good time management.

Anticipated timeline: The consultant is needed to perform multiple tasks on different occasions for 8 months under a framework contract. For each task unit, the consultant will receive in writing the type of work, the expected results, and the time limit (number of days) to complete the task and the deliverables to be produced.

How to apply:

Interested applicants are requested to submit electronic copies of their technical and financial proposals (in English) to ingobyiprocurement@intrahealth.org with "**Biostatistician**" in the subject line no later than **November 21, 2022 before 5:00PM**.

The application file should include the following:

- Motivation letter and updated CV.
- three3 professional references, including current and previous direct supervisors with their full names, phone number, and email address; and
- Copies of academic degrees and diplomas.

IntraHealth International is proud to be an equal-opportunity employer. All qualified applicants will receive consideration without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law, and requires affirmative action to ensure equality of opportunity in all aspects of employment and consultancies.

Logistical needs related to the assessment will be organized and provided by USAID Ingobyi Activity.

Only applicants fulfilling the above requirements will be contacted.