



International Organization for Migration (IOM)  
The UN Migration Agency



**GMDAC**  
IOM's Global Migration  
Data Analysis Centre

## **Open to External Candidates** CONSULTANCY ANNOUNCEMENT

Position Title : **Consultant – Sampling expert**  
Duty Station : **Home-based**  
Reference Code : **CS-DE1-2021-04**  
Classification : **Fee-based consultancy**  
Type of Appointment : **Consultancy contract, 10 working days duration**  
Estimated Start Date : **As soon as possible**

*Established in 1951, the International Organization for Migration (IOM) is the leading intergovernmental organization in the field of migration and works closely with governmental, intergovernmental and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to governments and migrants.*

### **Organizational Context and Scope:**

IOM Ethiopia's Migration Management Unit (MMU) works closely with the Government of Ethiopia (GoE) to improve migration management and governance including countering trafficking in persons (TiP) and smuggling of migrants (SoM) and promoting regular labour migration channels as well as the migration-development nexus. In response to the challenges posed by irregular migration, TiP and SoM, MMU implements programmes with a focus on migrant protection and assistance including assisted voluntary return and reintegration (AVRR), voluntary humanitarian return (VHR), counter-trafficking (CT), humanitarian assistance to migrants in situations of vulnerability.

Following a successful first phase which enabled the scale-up of the Ethiopian Community Conversation Programme (CCP), IOM has scaled up the CCP to influence migration decisions through tailored awareness raising on safe and regular migration practices and improved access to protection systems and viable alternatives to irregular migration by vulnerable migrants. The project will specifically aim to contribute to the efforts of the Government of Ethiopia (GoE) to prevent unsafe migration by facilitating informed migration choices and alternatives to irregular migration. The project will be implemented in close partnership with the Ministry of Labour and Social Affairs and the Attorney General Office. In addition, while the overall coordination of the project will remain the responsibility of IOM, the project will also work with local research institutions as part of capacity building and knowledge retention.

In close collaboration with IOM Ethiopia, the Global Migration Data Analysis Centre (GMDAC) will conduct a rigorous quantitative impact study to assess the effects of the CCP on participants' perceptions, attitudes, and behaviour. The study will apply appropriate experimental and quasi-experimental methods. Given the context of CCP, so-called matching approaches provide a suitable option.

The Global Migration Data Analysis Centre (GMDAC) is part of the International Cooperation and Partnerships Department (ICP) and responsible for providing all stakeholders with a better understanding of global migration data. GMDAC is involved in a variety of tasks including data analysis and collection, capacity development for IOM Member States and knowledge management (communication).

To support the impact evaluation sampling strategy, we are looking for a sampling expert to advise the cross-sectional data collection exercise. The identification strategy is propensity score matching, and the units of analysis include two levels: village and individual.

### ***Core Functions / Responsibilities:***

Under the overall supervision of IOM Ethiopia and in coordination with GMDAC, the successful applicant will perform the following duties and responsibilities:

- In coordination with IOM, review impact evaluation approach in order to advise and implement multi-stage probability sampling in low-income settings without reliable sampling frames, including calculation of sample size, power calculations, sample selection, assessment of suitable sample frames, and generation of sampling weights.
- Advice on scenarios of sample sizes within the financial limitations of the project to meet the objectives of the survey.
- Participate on-the-job training of selected IOM personnel in sampling and weighting methodology.

### ***Delivery dates and details as to how the work must be delivered:***

- Report and scripts with advice and implementation of multi-stage probability sampling and generation of sampling weights in coordination with impact evaluation team – 7 working days.
- On-the-job training of selected IOM personnel in sampling methodology and weight calculation including brief manual, detailed code script or steps used in specialized software – 3 working days.

## ***QUALIFICATIONS AND EXPERIENCE***

### ***Experience***

- A master's degree in social science research, economics, statistics, mathematics or other relevant discipline.
- Current or completed PhD experience is an advantage.
- 5-10 years of post-graduate work experience.
- Relevant working experience, preferably in social survey areas.
- Experience with experimental surveys designs, sampling of populations and matching.
- Very good oral and written communication skills in English.

- Knowledge and working experience in Ethiopia is an asset.
- Prior consulting experience is an advantage.
- Very strong track record in delivering outputs on time.
- Proven ability to synthesize research for non-technical audiences.
- Well organized, detail-oriented, able to prioritize, and manage multiple tasks simultaneously with minimal supervision.

### ***Languages***

Very good oral and written communication skills English language are required. Working proficiency in other languages would be considered an advantage.

### ***Required Competencies***

The successful candidate will demonstrate the following core behavioral IOM competencies:

#### ***Values***

- Inclusion and respect for diversity: respects and promotes individual and cultural differences; encourages diversity and inclusion wherever possible.
- Integrity and transparency: maintain high ethical standards and acts in a manner consistent with organizational principles/rules and standards of conduct.
- Professionalism: demonstrates ability to work in a composed, competent and committed manner and exercises careful judgment in meeting day-to-day challenges.

#### ***Core Competencies***

- Delivering results: produces and delivers quality results in a service-oriented and timely manner; is action oriented and committed to achieving agreed outcomes.
- Managing and sharing knowledge: continuously seeks to learn, share knowledge and innovate.
- Accountability: takes ownership for achieving the Organization's priorities and assumes responsibility for own action and delegated work.
- Communication: encourages and contributes to clear and open communication; explains complex matters in an informative, inspiring and motivational way.

IOM's competency framework can be found at this [link](#).

#### ***Other***

Any offer made to the candidate in relation to this vacancy notice is subject to funding confirmation. Appointment will be subject to certification that the candidate is medically fit for appointment.

#### ***How to apply:***

Interested candidates are invited to submit their application including a CV with track record of publications, a cover letter not exceeding more than one page, examples of relevant previous work, and a pricing proposal by email indicating 'Sampling Consultant' to Ms. Liyunet Demsis [ldemsis@iom.int](mailto:ldemsis@iom.int) and Mr. Eduardo Acostamadiedo [eacostamadie@iom.int](mailto:eacostamadie@iom.int) (max 5 MB).

Due to the volume of applications, IOM will not be able to respond to all inquiries about the application status and will only contact shortlisted candidates.

***Posting period:***

From 15 April 2021 to 10 May 2021

***Contact***

International Organization for Migration

Ms. Liyunet Demsis [ldemsis@iom.int](mailto:ldemsis@iom.int)

and Mr. Eduardo Acostamadiedo [eacostamadie@iom.int](mailto:eacostamadie@iom.int)