

Data Quality Officer (DQO)

Responsible for: The DQO will provide support to the surveys/data teams as requested/assigned by the Data Quality Manager-Fieldwork.

Job Location: West of North Africa

Languages Required: English

Reports to: Data Quality Manager-Fieldwork (DQM/F), and indirectly reports to the Core Partner Director at the Ghana Center for Democratic Development (CDD-Ghana)

Background

Afrobarometer (AB) is a pan-African, nonpartisan, nonprofit research organization that measures the political, economic, and social atmosphere in African countries. Guided by the vision of a world in which Africa's development is anchored in the realities and aspirations of its people, AB provides high-quality data and analysis on citizens' evaluations and experiences of democratic governance and quality of life. These outputs are provided as a public benefit and are freely available to policymakers, policy advocates, civil society organizations, academics, news media, donors and investors, and ordinary Africans.

Launched in 1999 in 12 countries, Afrobarometer has now completed more than 300,000 interviews in survey rounds in up to 42 countries. Round 9 surveys, which commenced in October 2021 and concluded in July 2023, will cover 39 countries. AB conducts face-to-face interviews in the language of the respondent's choice with nationally representative samples. Effective analysis and communication of survey findings, as well as capacity building for survey research, analysis, and communications skills, are integral parts of Afrobarometer's work.

Among Afrobarometer's key achievements are proving that public attitudes research can be conducted even in fragile, post-conflict, and closed political environments in Africa; legitimating public opinion as a pillar of African democracy, governance and development decision-making; and building a network of researchers that has earned the reputation as the go-to source for reliable data on what Africans are thinking.

Afrobarometer's institutional values are *independence, excellence, collaboration, and commitment*. Afrobarometer individual values are *integrity, respect, responsiveness, cooperation, and fairness*. Funders and other stakeholders are treated as partners in the advancement of Afrobarometer's mission. *Relationships, non-partisanship, trust, and accountability* are at the core of our work. Afrobarometer staff and network members appreciate benefiting from colleagues' *creativity, diligence, and enterprise*, and value *the ability to work individually and as part of a team*. The qualities of *leadership, initiative, and excellence*

are nurtured and rewarded. In pursuance of these values, all staff are required to abide by the Afrobarometer Statement of Personal and Professional Standards of Conduct.

Role Overview

The Afrobarometer Data Quality Officer (DQO) will provide support to surveys/data team, contributing in essential ways to ensuring the integrity of Afrobarometer data collection and the high quality of Afrobarometer data and other outputs. The DQO may contribute both during the pre-fieldwork preparation stages, as well as post-fieldwork data cleaning and finalization. Responsibilities assigned by the Data Quality Manager-Fieldwork may include programming of questionnaires and other support to survey preparations; participation in training of field teams; monitoring fieldwork implementation; data set review/cleaning; data weighting; and survey/data documentation. Note that in general, Afrobarometer staff are expected not just to perform their duties independently, but also to focus wherever possible on building capacity among Afrobarometer's National Partners to perform these tasks independently. The DQO is also considered a part of the Afrobarometer analysis team, and as time permits, may be asked to participate in analysis and publication of findings.

The Afrobarometer DQO will report to the Data Quality Manager-Fieldwork (who also reports to the Director of Surveys). The DQO will also work closely with other members of the surveys/fieldwork team (especially Project Managers and Assistant Project Managers) and the surveys/data team (including the Data Cleaning Clerks and others).

Essential duties

A. Data Management

- Review and finalize data sets, working with National Partners to ensure that all cleaning rules are implemented and data quality standards are met.
- Ensure data set reviews are completed as quickly as possible to facilitate earlier release of results.
- Assist the DQM/F in weighting country datasets, including confirming sample implementation, collaborating with National Partners to ensure correct final sample and population data is available, and producing weights and integrating them into data sets.

- Ensure maximization of data quality by collaborating with other members of the surveys/fieldwork and surveys/data teams to continuously develop and upgrade appropriate training, programming, fieldwork and data cleaning protocols;
- Contribute to development, review, and/or finalization of AB phone survey protocols and the phone survey manual that is currently being developed by an AB consultant.
- Assist the DQM/F with production of within-round and cross-round merged data sets and documentation;

B. Survey Operations and Network Management

- Assist in questionnaire review and finalization;
- Ensure questionnaire are programmed (currently using SurveyToGo software) in national and local languages;
- Support other survey preparations, including reviewing and programming samples, setting up and testing tablets, and related tasks;
- Conduct real-time monitoring of data capture and uploading of interviews, identify and troubleshoot any problems occurring during fieldwork, alert National Partners and coordinate early interventions to improve data quality
- Produce and/or review necessary data documentation, including Sampling Reports, Summaries of Results, Codebooks, and Technical Information Forms;
- Assist DQM/F in monitoring survey activities and preparing reports as required by the Monitoring and Evaluation team.

C. Data Management Training and Technical Assistance

- Provide field technical assistance (both in-country and remotely) to fieldworker training workshops and during fieldwork;
- Ensuring that fieldwork training meets Network protocols and standards.
- Ensuring adherence to all Afrobarometer fieldwork protocols.

D. Communication

- Assist Director of Survey and Project Director in planning dissemination activities with Communication team, e.g. CP/Communications Coordinator, and assist in reviewing dissemination products.
- As time allows, contribute to the intellectual and analytical output of the project, including participating in the review of bulletins, briefs, presentations and other documents for the release of results.
- Participate in the promotion of awareness and use of AB findings during dissemination and other outreach activities.

E. Other

- The Data Quality Officer will dedicate 10% of their time to supporting the Core Partner with activities that are not directly related to Afrobarometer.
- Successful candidate shall be assigned other special duties.

Qualifications

Minimum Requirements

- Bachelor's degree in social science, statistics, or information sciences. Master's degree strong added advantage.
- Minimum of five years of experience in large-scale data collection and management, including fieldwork preparations, training and monitoring, preferably in an African or multinational context
- Proficiency with data processing and management as well as statistical analysis software packages, preferably SPSS, although familiarity with Stata or other packages is acceptable
- Minimum of intermediate level competency in use of social statistics, familiarity with data weighting, and proficiency using Excel
- Minimum of two years of experience with electronic data capture systems; familiarity with SurveyToGo and other survey programming software is an added advantage
- Strong communication and interpersonal skills and ability to work in a multi-cultural, multinational environment
- Strong organizational, leadership and people management skills, as well as ability to work independently with minimum supervision
- Demonstrated analytical skills and ability to produce well-written activity reports, as well as at least basic analyses of data
- Teaching/training skills and experience, including introducing beginners to new software and technologies
- High level of attention to detail is essential
- Proficiency in English is required. Knowledge in French and/or Portuguese is a major advantage.
- Flexibility and willingness to work during odd hours, including holidays and weekends on a wide range of tasks

***CDD-Ghana** is an Equal Opportunity Employer committed to diversity and inclusion in the workplace. We prohibit discrimination and harassment of any kind based on ethnicity/tribe, sex, religion, sexual orientation, disability, or genetic information.*

How to apply

Interested candidates should submit a CV and a one-page cover letter via email to jobs@cddgh.org Please indicate the position you are applying for in the subject of the email.

*Deadline for application: **Friday, August 9, 2024.***