

SEYI ABOLARIN

Abuja, FCT, Nigeria | seyiabolarin@outlook.com | +2347031666261

Language Proficiency: English – Fluent, French – Basic

[My Portfolio](#)

PROFESSIONAL SUMMARY

Seyi Abolarin is a dynamic and results-oriented Monitoring and Evaluation (M&E), Health Informatics, and Data Analytics professional with over 7 years of progressive experience in designing, implementing, and managing data-driven solutions across health and development sectors. He brings deep technical expertise in national and subnational health information systems including NOMIS 3.0, LAMISPlus, DHIS2, and the APPR platform, paired with a proven track record of transforming complex datasets into strategic insights that drive program performance, policy shaping, and impactful decision-making.

Seyi has successfully led the development and deployment of innovative data systems, high-impact analytics dashboards, and comprehensive M&E frameworks that have improved HIV/OVC coordination, strengthened program accountability, and accelerated data-driven action across Nigeria's public health landscape. His proficiency spans across data strategy, advanced statistical modeling, research design, data governance, and digital health transformation.

As a trusted advisor and collaborator, Seyi is recognized for his ability to engage stakeholders, guide cross-functional teams, and build data use capacity at all levels of implementation. He is a passionate mentor and educator who has trained diverse professionals across Nigeria and Africa in data analytics, health informatics, and evidence-based programming. His communication skills and commitment to demystifying data empower organizations to measure what matters, close performance gaps, and scale sustainable solutions.

Seyi is not just a technical expert, he is a visionary leader driving a culture of data use for real-time decision-making, continuous learning, and lasting impact.

KEY SKILLS & COMPETENCIES

- ✔ Data Management & Quality Assurance: SQL (PostgreSQL), Data validation, LQAS, Statistical modeling, survey design, data cleaning, sample size calculations, and secondary data analysis.
- ✔ Monitoring & Evaluation (M&E): Program performance assessments, log frame development, impact evaluation.
- ✔ Data Visualization & Analytics: STATA, SPSS, R, Python, Power BI, Excel, Tableau
- ✔ USAID/PEPFAR Data Systems: NOMIS, LAMISPlus, NDR, DATIM, APPR, ODK, REDCap, and CSPro
- ✔ Geospatial Analysis: QGIS and ArcGIS for disease mapping and intervention tracking
- ✔ Capacity Building: Training and mentoring teams on data management, statistics, and epidemiological analysis
- ✔ Survey & Research Methodologies: End of Round Surveys, Qualitative & Quantitative Analysis, and Impact Assessment.
- ✔ Knowledge Management & Learning: Documentation of best practices, adaptive learning strategies, and donor reporting.
- ✔ Research & Publications: Technical reports, peer-reviewed articles, Data Use Briefs, and Bulletins.
- ✔ Stakeholder Coordination (USAID, CDC, DOD, FMWA, SMWA, NACA, FMOH, UBEC, FMOE, AONNs, CSOs)

PROFESSIONAL EXPERIENCE

Technical Advisor – Data Analytics, Informatics and M&E – Federal Capital Territory (FCT), Nigeria

Palladium – USAID Data for Implementation (Data.FI) Project | Jan 2023 – Jan 2025

- Designed and implemented MEL frameworks to assess public health interventions in OVC, HIV/AIDS, TB, GBV, and COVID-19 programs across 17 USAID-supported states in Nigeria
- Conducted quarterly data quality checks and validation of all reported OVC data across the four ICHSSA mechanisms
- Responsible for conducting and submitting the quarterly interagency (USAID, CDC, DOD) OVC POART data Analysis
- Coordinated, oversee, and managed the National OVC Situation Room development and monthly meetings.
- Developed OVC flat-file data pull and upload from APPR to DATIM thereby eradicating multiple reporting.

- Coordinated training of over 300 Federal and State government M&E officers in OVC data analysis and visualization for effective decision-making.
- Conducted monthly harmonization reviews between HIV Treatment and OVC Implementing Partners, increasing data concurrence from 10% to 80%.
- Led the development and deployment of the National Orphan and vulnerable Children Management Information System (NOMIS) across all states in Nigeria.
- Built and managed the set-up, configuration, and optimization of the customized DHIS2 platform (APPR) used for OVC data reporting for all USAID Supported Implementing Partners across 17 states in Nigeria.
- Recruited, trained, and oversee over 400 data enumerators across 15 states during the OVC ICHSSA Transitioning.
- Developed real-time dynamic PowerBI dashboard integrated into Kobo toolbox using API to track the daily performance of data enumerators participating in the OVC Data Quality Assessment across 15 states in Nigeria.
- Led and coordinated the Orphans and Vulnerable Children (OVC) Data Quality Assurance (DQA) transitioning activity across 15 states in Nigeria from the ICHSSA Mechanism to the THRIVE Mechanism.
- Provided technical guidance on statistical modeling, secondary data analysis, and epidemiological interpretation of program results.
- Developed various geospatial dashboards for disease tracking and program performance monitoring at PEPFAR Interagency level.

Data Analytics & Research Lead (Consultancy) – Remote

WHO, NIGERIA – Nigeria-Package of Essential Non-Communicable Disease Interventions (N-PEN) in FCT and Nigeria Hypertension Control Initiative (NHCI) Implementation in Kano and Ogun States | Feb 2023 – June 2023

- Coordinated the recruitment of 45 data enumerators across two states in Nigeria.
- Supervised and trained 45 data enumerators in survey methodologies, including quantitative and qualitative data collection.
- Led the translation and transcription of qualitative data for evidence-based program improvement.
- Conducted data cleaning, analysis, and visualization of the data using SPSS, NVivo, and Excel, providing insights for program adaptation.
- Provided technical support in the finalization, review, and dissemination of the evaluation report

Technical Specialist – Data Analytics, Informatics and M&E - Federal Capital Territory (FCT), Nigeria

Palladium – USAID Data for Implementation (Data.FI) Project | Aug 2021 – Jan 2023

- Designed and implemented data management systems for USAID HIV/AIDS, TB, GBV, and OVC programs across 17 states in Nigeria
- Developed and deployed the ArcGIS Geospatial Covid-19 dashboard for program monitoring across all USAID supported Emergence Operation Centers in eight (8) states in Nigeria.
- Supported Site Improvement Management Systems (SIMS) and Continuous Quality Improvement (CQI) assessments in 584 Health Facilities and 54 Community Based Organisations (CBOs) across 17 states in Nigeria.
- Conducted training on data use for partners and state government ministries and agencies in Nigeria.
- Facilitated High Frequency Reporting processes with all USAID Supported Implementing partners across 17 states in Nigeria.
- Developed and deployed the Qualitative and Quantitative National Orphans and Vulnerable Children (OVC) Pilot survey tools using CSPro application.
- Led the data management team during the National Interagency Orphans and vulnerable Children pilot survey activities across 6 states in Nigeria.
- Provided analytical technical support to Palladium GHANA JET project in Ghana for 4 months during inception phase of the project.
- Developed and managed the ArcGIS real-time dynamic Service Availability and Readiness Assessment (SARA) geospatial dashboard for Palladium IHP used to track Health Facilities and clients across three states in Nigeria.

Data Analysts - Federal Capital Territory (FCT), Nigeria

Palladium – USAID Data for Implementation (Data.FI) Project | May 2020 – July 2021

- Conducted data quality assessment for HIV/AIDS care and treatment Implementing Partners across 17 states in Nigeria.
- Conducted routine weekly, monthly, and quarterly data analysis at both USAID and PEPFAR Interagency level.

- Developed data use briefs, monthly bulletins, and quarterly information products for our stakeholders.
- Developed High Frequency Reporting dynamic dashboard for tracking Implementing Partners performance and achievement using DHIS2, ArcGIS, and PowerBI.
- Developed ArcGIS online geospatial and Gender-Based Violence analytic dashboards
- Trained approximately one-hundred (300) government agency (FMWA, FMOH, NACA, FMOE) staff on Excel, PowerBI, and QGIS for data analysis and visualization purposes.
- Supported the set-up of the Emergency Operations Center for Covid-19 Response across 8 states in Nigeria.

Technical Consultant – GIS - Akwa Ibom, Nigeria

Jhpiego – USAID Reaching Impact, Saturation, and Epidemic Control (RISE) Project | Dec 2019 – April 2020

- Conducted routine data collection and analysis for HIV/AIDS interventions across 61 Health Facilities.
- Played crucial role in improving M&E systems and achieved 98% weekly reporting rate.
- Performed routine data verification and audits to identify incomplete or inconsistent data.
- Developed geospatial maps and templates including Client Retention Quotient and ODK templates for program performance tracking and reporting purposes.
- Supported the upgrade and troubleshooting of Electronic Medical Record (EMR) LAMIS system across 61 health facilities.
- Analyzed weekly HIV/AIDS retention and viral load breakdown of all clients on ART Treatment.
- Provided continuous data reporting capacity building activity and facility level support to health facility staff

Data Use Assistant – Akwa Ibom, Nigeria

Palladium – USAID Data for Implementation (Data.FI) Project | Aug 2019 – Oct 2019

- Held weekly meetings with partners and LGA officials to review data and enhance reporting performance
- Supported 182 health facilities in the set-up and use of the DHIS2 system
- Continuously tracked health facilities performance and identify areas for improvement using the DHIS2 system
- Documents and maintained records of action items, monthly reports, and daily field reports
- Documented issue logs and followed partners up for next action implementation to boost clinical outcomes

Data Analysis Intern / IT Support Staff – Lagos, Nigeria

LUFEM Systems Limited – | Aug 2018 – July 2019

- Provided technical and programmatic direction to improve data use.
- Worked collaboratively with stakeholders to encourage HMIS data use for evidence-based programming
- Created strategies and tools to boost data usage and identified data needs
- Facilitated capacity building on data use through training and workshops
- Aided in maintaining IT systems and data repositories at state, LGA, and facility levels

Research Assistant – Kogi, Nigeria

Jhpiego – USAID Maternal and Child Survival Program (MCSP) & Respectful Maternity Care (RMC) | Oct 2016 – Jul 2018


















- Reviewed and pre-tested research tools for MCSP and RMC projects
- Recruited, screened and selected pregnant adolescents and reproductive age women for Focus Group Discussions (FGDs) and In-depth Interviews (IDIs) for qualitative data collection using the snow ball approach.
- Conducted survey quantitative data collection using the REDCap application
- Conducted In-depth Interviews with health facility administrators and Government policymakers
- Translated and transcribed all collected qualitative data in readiness for analysis
- Supported both the qualitative and quantitative data analysis using Atlas.ti, and SPSS.

EDUCATION







🎓 M.Sc. Biochemistry (Toxicology) – 60.1% (Top 3%) | University of Ilorin, Kwara State, Nigeria | 2016

🎓 B.Sc. Biochemistry (Enzymology) – 2nd Class Upper Division (Top 5%) | University of Ilorin, Kwara State, Nigeria | 2011






CERTIFICATIONS & TRAINING

 Certified Project Development Professional Foundation – PM4NGOs	2024
 Level 3 International Award in Emergency First Aid at Work – Highfield	2022
 Level 3 International Hostile Environment Awareness Training (HEAT) – Garda World	2022
 DHIS2 Fundamentals – University of Oslo	2021
 Advanced Microsoft Power BI – LinkedIn Learning	2021
 Power BI Data Modelling with DAX – LinkedIn Learning	2021
 Cleaning, Transforming and Prepping Your Data with Tableau Prep – LinkedIn Learning	2020
 Tableau Essential Training – LinkedIn Learning	2020
 Data Wrangling and visualization in R with ggplot2 – LinkedIn Learning	2020
 Python for Data analysis and visualization – LinkedIn Learning	2020
 BSAFE – United Nations Department of Safety and Security	2019
 Incident Management System (tier 1) – World Health Organization	2019
 Public Health Interventions in Pandemics and Epidemics – World Health Organization	2019
 Fundamentals of Project Management – Philanthropy University	2019
 Choosing Data Collection Methods – International Rescue Committee	2019
 Data Analysis and Action Planning – Switchboard	2019
 MEAL in Emergency – Catholic Relief Services	2019

USAID, Johns Hopkins Bloomberg School of Public Health: Global Health eLearning Centre

 Data Quality	2019
 GIS Techniques M&E of HIV/AIDS and Related Programs	2019
 Population, Health, and Environment	2019
 Data Use for Program Managers	2018
 HIV Basic Biology, Epidemiology, and Prevention	2018
 M&E Frameworks for HIV/AIDS Programs	2018

PUBLICATIONS, PRESENTATIONS & CONFERENCES

-  Utilizing GIS Microplanning tool for ensuring COVID-19 vaccination Equity in Nigeria (Third Best Paper Presentation) – **2024 Health GIS Conference, University of Calgary, Canada, 20th November 2024.**
-  Digital Interventions for Development Work: The transformative power of GIS-enabled Digital Micro-Planning Tool in advancing health outcomes (**Speaker**) – **2024 Nigeria Implementation Science Alliance (NISA) and Global Implementation Science (GIS) Conference (NISAGIS Conference 2024), Nigeria, 14th – 16th November 2024.**
-  Advancing Community Health Outcomes through a Community-based Information System: A Case Study of the National OVC Management Information System (NOMIS) in Nigeria (**Speaker**) – **IMPACT First Summit, Bao Systems, Lisbon, Portugal, 10th – 11th October 2024.**
-  Community level interventions through digital solutions (**Speaker**) – **2024 Digital and Data Use Forum, Palladium, Nigeria, 22nd – 23rd May 2024.**
-  Leveraging Information Technology to Accelerate HIV Prevention in Nigeria (**Speaker**) – **2024 Nigeria HIV Prevention Conference, NACA, Nigeria, 7th – 9th May 2024.**

INTEREST AND ACTIVITIES

I enjoy travelling, reading, researching, driving, discovering new places, spending time with family, and playing chess.

PROFESSIONAL AFFILIATIONS

-  Member, Project Management for Development Professionals

PROFESSIONAL REFEREES

Available on Request.