

Chifundo Kanjala

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Lilongwe, Malawi

PROFILE

Experienced researcher, data and analytics specialist with a PhD in Epidemiology and an MPhil in Demography, bringing 15+ years' expertise in managing and analysing complex datasets. Skilled in data governance, statistical-disclosure control and metadata documentation (DDI, SDMX); adept at preparing survey micro-data for restricted-access environments and training researchers in Stata, R and SPSS. Passionate about ethical data stewardship—balancing accessibility with confidentiality.

CORE COMPETENCIES

- Research & Data Analysis
- Data Governance & Restricted-Access Data (SDC)
- Metadata Standards — DDI & SDMX
- Quantitative Analysis & Training (Stata, R, SPSS)
- Survey Micro-data Prep (MICS, DHS, CSPro, ODK)
- Web Dissemination (NADA, Nesstar Publisher)
- Capacity Building & Mentorship

CAREER HISTORY

- **United Nations Children's Fund (UNICEF)** *Apr 2022 – Present*
Lilongwe, Malawi
Data & Analytics Specialist
 - Lead initiatives to enhance data availability, access and use across UNICEF Malawi.
 - Manage data-quality assurance for national and sectoral datasets.
 - Support SDMX-based metadata documentation and interoperability.
 - Provide technical guidance on statistical analysis, survey micro-data prep and restricted-access governance.
 - Coordinate cross-sector data integration for evidence-based programming.
- **London School of Hygiene & Tropical Medicine (LSHTM)** *Sep 2011 – Mar 2022*
Eastern & Southern Africa
Research Data Manager, Documentalist & Analyst
 - **2011 – Apr 2016 (Mwanza, Tanzania):** Led documentation of ALPHA network data; pioneered anonymisation techniques to promote sharing and reuse.
 - **May 2016 – Mar 2022 (Lilongwe, Malawi):** Facilitated data discovery and reuse for MEIRU; built an internal repository and on-line catalogue; contributed to data-management strategy.
 - Managed longitudinal population-health data and quality-control pipelines.
 - Produced DDI-compliant metadata for longitudinal and cross-sectional surveys.
 - Conducted quantitative analyses in Stata; mentored analysts on data prep and anonymisation.
- **United Nations Children's Fund (UNICEF)** *Mar 2011 – Aug 2011*
Harare, Zimbabwe
Data Analyst (Consultant)
 - Analysed MIMS data to assess inequities in child immunisation and antenatal care by religious affiliation; results published in a peer-reviewed journal.
- **Dikgale Health & Demographic Surveillance System** *Jan 2009 – Feb 2011*
Limpopo, South Africa
Demographic Research Fellow
 - Conducted statistical analyses of population-health data; led cleaning, anonymisation and metadata documentation.
 - Supported survey micro-data preparation for collaborative studies.

EDUCATION

- **Hasselt University** 2024 – present
MSc Statistics & Data Science — in progress Belgium (remote)
- **London School of Hygiene & Tropical Medicine, Univ. of London** 2012 – 2020
PhD Epidemiology London, UK
– Thesis: *(title—update if needed)*
- **University of Cape Town** 2006 – 2008
MPhil Demography Cape Town, South Africa
- **University of Zimbabwe** 2000 – 2004
BSc (Hons) Statistics Harare, Zimbabwe

KEY ACHIEVEMENTS

- Authored and co-authored peer-reviewed papers utilising longitudinal HDSS and national-survey data.
- Directed statistical-disclosure control and QA for multiple population-research datasets.
- Established restricted-access data-sharing protocols aligned with international best practice.
- Delivered hands-on Stata training and mentorship for researchers across Southern Africa.
- Spearheaded DDI-compliant metadata services for HDSS studies in Eastern & Southern Africa.
- Built enduring partnerships with national statistical agencies and global research networks.

REFERENCES

Available on request.