



**African Population and
Health Research Center**
Transforming lives in Africa through research.



Closed Call – Invitation Only

Applications for this grant are by invitation only. Eligible applicants will be contacted directly to apply.

Small Grant Capacity Building Call for Health and Demographic Surveillance Systems (HDSS) Sites

Deadline: Tuesday, 15th April 2025

The Implementation Network for Sharing Population Information from Research Entities (INSPIRE), initiated by the African Population and Health Research Center (APHRC) in collaboration with partners, in July 2019, is committed to advancing a population-based health data-sharing infrastructure that enables informed decision-making. It aims to provide a platform for sharing data from longitudinal population cohorts (LPCs), such as Health and Demographic Surveillance Sites (HDSS). To date, INSPIRE has collaborated with 25+ HDSS sites across the African continent.

Grant Overview

APHRC, with support from the Gates Foundation, is seeking collaborations with 10 HDSS sites to demonstrate the value of demographic surveillance in informing population health.

Funding Scope

We seek proposals from HDSS sites and Longitudinal Population Cohorts (LPCs) focusing on:

- **Data Linkage and Standardization:** Enhancing HDSS data harmonization and integration with health facility records.
- **Evidence Generation:** Developing analytical tools, visualizations, and health trend insights.
- **Capacity Building:** Training in data analysis, AI, and machine learning to improve data use.
- **Policy Advocacy:** Creating visualization tools and organizing forums to bridge research and policy.
- **System Strengthening:** Exploring innovative, sustainable surveillance methods.
- **Novel Data Collection Approaches:** Leveraging AI tools, mobile surveys, and decentralized data gathering.
- **AI in HDSS Operations:** Improving data quality, record linkage, metadata cataloging, and insight extraction from unstructured data.

Funding Details

- **Maximum Funding:** USD 40,000 for up to 18 months. The actual amount awarded will depend on the scope of work and expected outputs outlined in the proposal.
- **Reporting Requirement:** A progress report must be submitted every six months.

Application Requirements

Submit a 5-page concept note covering

1. Project Background, Objectives, and Rationale (1 page)
2. Proposed Activities and Methodology (1 page)



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3. Expected Deliverables (1 page)
4. Budget Breakdown (1 page)
5. Implementation Timeline (1 page)

Submission

Email your concept note to inspire@aphrc.org by **Tuesday, 15th April 2025**.

For inquiries, contact inspire@aphrc.org.