

INTRODUCTION

Iganga-Mayuge Health and Demographic Surveillance Site (IMHDSS) was setup by Makerere University in 2004 with seed funding from the Swedish International Development Agency (Sida), in collaboration with Karolinska Institute, and in partnership with the current host districts of Iganga and Mayuge. The primary objectives of setting up the site were to:

- a) Provide a platform for conducting community-based research, and research training for students and faculty at Makerere University, as well as other researchers from within and outside Uganda
- b) Register and monitor important health and demographic population indicators that can be used at local and national level planning for population development
- c) Conduct essential household level policy relevant research tailored to inform local and national policy formulation

LOCATION

IMHDSS operates in the two districts of Iganga and Mayuge in eastern Uganda. Its

main offices are located in Iganga town approximately 120 km east of Kampala city, along the Uganda-Kenya highway.



WHAT WE DO

IMHDSS has been monitoring key health and demographic indicators in a population of close to 80,000 people resident in 65 villages, through bi-annual data update rounds. The indicators include birth and death rates, causes of death, in and out migrations, pregnancies and their outcomes, social economic status, etc. All households under surveillance are GPS mapped, and each

household member is assigned a unique identification number to enable tracking of changes. In addition to monitoring trends in the aforementioned indicators, IMHDSS provides support to researchers who may wish to utilize their data for secondary data analysis, or utilize it as a ready sampling frame to conduct their research within the IMHDSS surveillance area.

To date IMHDSS has provided support to more than 20 PhD students, more than 8 masters students, and more than 15 Makerere University faculty-led research within IMHDSS surveillance area. The site has also facilitated more than 20 undergraduate students for internship/ field attachment training from various universities including Makerere, Kyambogo, Bugema, Busoga, the Islamic University in Uganda, Karolinska Institute, Johns Hopkins, etc.

WHO CAN CONDUCT RESEARCH AT IMHDSS?

Students and faculty at Makerere University, as well as other researchers from within and outside Uganda are welcome to utilize IMHDSS to conduct their community-based research. The research can be in any discipline ranging from health, agriculture, veterinary medicine, humanities and social sciences, etc. Researchers are also welcome to partner with IMHDSS to jointly develop collaborative research projects that address important population development policy issues. IMHDSS is an ideal research platform that can be utilized to evaluate the efficacy or effectiveness of various population interventions from any discipline.

ACKNOWLEDGEMENTS

IMHDSS is grateful to Sida that has financed all its core activities ever since it was setup in 2004. IMHDSS is also grateful to Karolinska Institute for the technical input provided during the setting up of IMHDSS, and to the residents and local leadership of the current host districts of Iganga and Mayuge.

CONTACT US:

For more detailed information please visit our website at:

<http://igangamayuge-hdss.mak.ac.ug>

OR

Contact:

The Administrative Secretary,
Iganga-Mayuge Health & Demographic Surveillance Site,
Iganga District Health Officer's office building,
P.O. Box 111,
Iganga, Uganda.
Tel. 256-434-242-668.

OR

Visit us in Iganga town, adjacent to the Iganga District Health Officer's offices.



IGANGA-MAYUGE HEALTH AND DEMOGRAPHIC SURVEILLANCE SITE

Makerere University.



June 2014