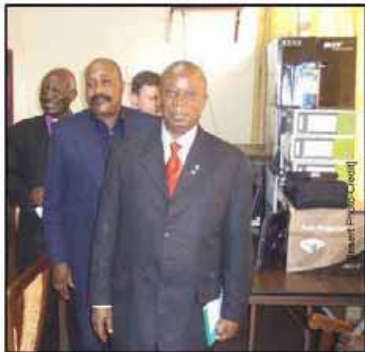




SUCCESS STORY

Upgrading the National Health Information System



Photos by IMA World Health

Above, General Secretary of Health (DRC) Dr. Miakala inspecting IT equipment furnished by Project AXxes.

Below, JHU Technical Advisor, Dr. Nkossi and Project AXxes M&E Officer Dr. Katele train health personnel in the use of a database dashboard.

“Component C” of Project AXxes calls for the increased capacity of national health programs and provincial/district offices. Part of that capacity entails the ability to collect, analyze, and use vital health data, which in this case comes from 515 health zones comprising more than 10,000 health institutions. All these institutions report on a monthly basis using standardized monthly paper forms of the National Health System and culminating in a mind-boggling and almost unimaginable data system.

With technical assistance from the Department of Informatics of Johns Hopkins University, Project AXxes of USAID is helping the Ministry of Health make the very important transition from a paper to electronic database system.

Project AXxes has provided and installed high capacity Dell Edge servers, desktops, laptops, LCD projectors and wireless networking equipment in the Ministry of Health. At the initiation ceremony the Secretary General, Dr. Miakala, underlined the importance of Project AXxes in supporting the work of the Ministry of Health with appropriate equipment, software and training.

AXxes personnel and the team from Johns Hopkins began a month long training of personnel from key departments of the Health Ministry. This training included training seminar in using a special dashboard system called *Tableau* that makes it easier to analyze data and to generate charts.

Mr. Patrick Mayub, a statistician from the Fifth direction (Office of Planning and Research) summed up the training experience and the assistance from project AXxes like this:

This is fantastic....we not only have the tools to create a national database and national health information system (server and desktops) but have the software as well (Tableau) to analyze disease trends district-by-district, week-by-week and respond proactively rather than after the fact to epidemics in our country. Thank you Project AXxes for bringing us to this point!