



SUCCESS STORY

Upgrading the National Health Information System



Insert Photo Credit



Above: General Director of Health (Dr) Dr Mikala inspecting equipment furnished by Project AXxes.

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

‘Component C’ of Project AXxes calls for the increased the 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 over 500 health zones comprising five times that number of districts and 20 times that number of health institutions. ..all reporting on standardized monthly forms culminating in a paper-based data system that has become simply too large and too bulky to manage.

This past quarter with technical assistance from the Department of Informatics at Johns Hopkins University, Project AXxes with support from USAID is helping the Ministry of Health make the important transition from a paper to electronic database system.

At the initiation ceremony where high capacity Dell Edge servers, desktops, laptops, LCD projectors and wireless networking equipment were given to the Ministry of Health, the Secretary General underlined the importance of Project AXxes in supporting the work of the Ministry of Health.

The following day the team from Johns Hopkins with support from project personnel started a month long series of training personnel from various departments of the Health Ministry (4th, 5th, PNSR, etc). After completing a week-long training seminar using the Johns Hopkins installed dashboard system called Tableau, Mr. Patrick Mayuba a statistician from the 5th direction (office of planning and research) stated ‘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!