

Evidence-Based Healthcare. Leveraging Strategic Partnerships for breaking barriers

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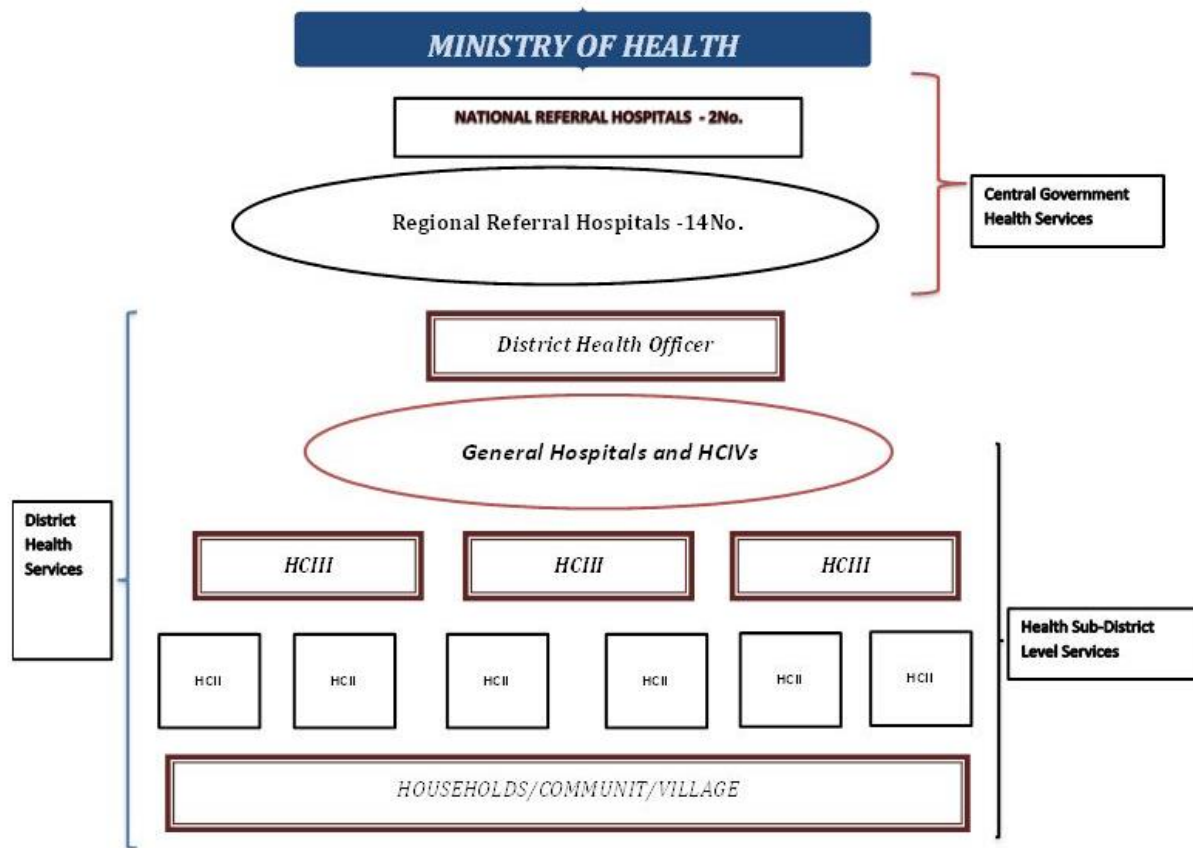


Presentation Outline

- Uganda Health System Profile
- eHealth Strategy and Policy
- DHIS2
- Hoima District
- Levels of Partnership
- Outcomes
- Challenges and
- Recommendations



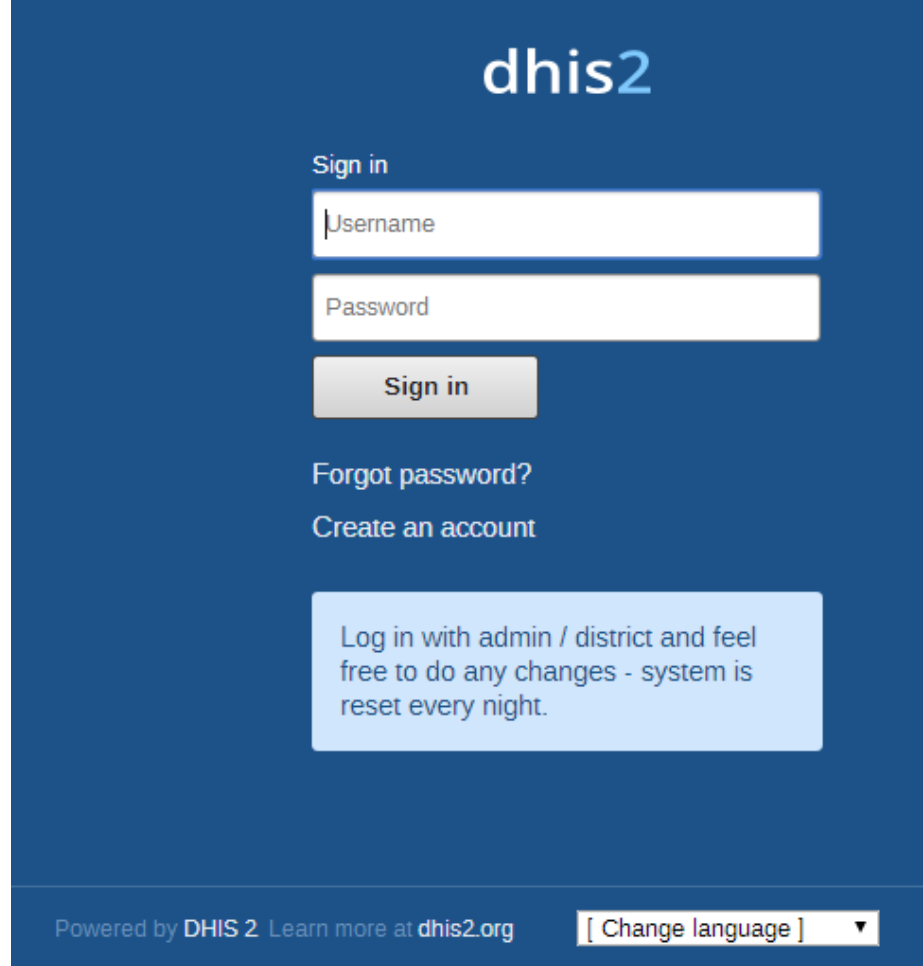
Uganda Health System Profile



eHealth Strategy and Policy



- ❖ MOH adopted DHIS2 as its core HMIS software, which includes M&E reporting, data management, and some HMIS data warehouse functions.
- ❖ MOH successfully completed its pilot use of DHIS2 but upto District Health Office Level
- ❖ Strategic Initiative to Roll out DHIS2 to lower level facilities

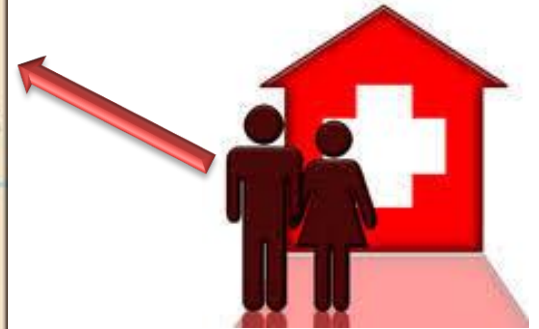
A screenshot of the DHIS2 login interface. The background is a solid blue color. At the top right, the text 'dhis2' is displayed in a white, lowercase, sans-serif font. Below this, the text 'Sign in' is centered. There are two white input fields: the first is labeled 'Username' and the second is labeled 'Password'. Below these fields is a grey button with the text 'Sign in' in white. Underneath the button are two links: 'Forgot password?' and 'Create an account'. At the bottom of the page, there is a white footer area. On the left, it says 'Powered by DHIS 2 Learn more at dhis2.org'. On the right, there is a dropdown menu with the text '[Change language]' and a small downward arrow icon. In the bottom right corner, there is a logo for 'World Vision' with an orange triangle containing a white star.

Hoima District

Area 5735.3
Sq Km, Over
573,903
people



44 Health facilities,
Rolled out in 34



Situation Before DHIS2 Roll Out

- ❖ All the 34 facilities(Project Target) without computers
- ❖ 17 high volume Health Centre IIIs without power, 17 had
- ❖ No health worker had capacity to use DHIS2, high negative attitude
- ❖ 10 facilities with no network
- ❖ Manual registers collected from the 44 facilities monthly and entered by 1 person at the District Health Office



Before DHIS2 Roll Out

Ministry of Health



Breaking Barriers through Partnerships



- New Policy and Strategy
- Planning for Trainings/ Content
- Zero Rating



Breaking Barriers through Partnerships

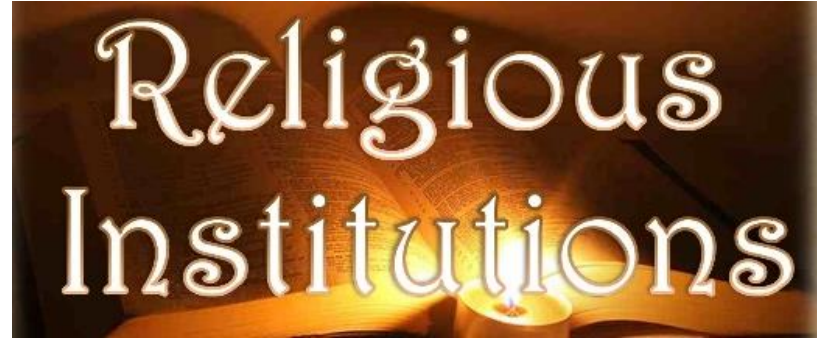


- ❖ Identify 34 facilities that received computers
- ❖ 8 high volume facilities that received solar
- ❖ 45 Health Workers trained in Basic Computer and DHIS2
- ❖ MOH to ensure continued support



- ❖ Offering Peer Support
- ❖ Formed Clusters for DHIS2 submission

Breaking Barriers through Partnerships: Operational Level



Other Key Approaches



Basic Computer Training



Outcomes

- Timely Reporting at 100%
- About 61% of Facilities report using data for planning and decision making
- High Enthusiasm towards computer use
- Computers are also used for report writing, letters etc at facilities
- Health Workers use internet for other aspects like email, research, among other
- Best Practices for Scaling up/Learning Hub
- Institutionalising Zero Rating for eHealth Services

Challenges

- Issues with Data Quality
- Non Zero rating by Other Telecoms, expensive internet
- Computer Literacy
- Transfer of Health Workers

Way Forwards and Recommendations

- Initiatives targeting roll out of Digital health initiatives especially in LMICS should prioritise partnerships for sustainability of these initiatives
- For building partnerships, involvement of the stakeholders from inception is key, especially simplifying the explanation to “value from digital health”
- All Digital health initiatives should be aligned with National MOH strategic priorities

17 PARTNERSHIPS FOR THE GOALS



Thank You



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