

DH&I WG all-member call

May 17, 2018

Recording available:

https://drive.google.com/open?id=1ux-sSZvh5QJoBUJJrOa_2pyB_rEU9d6K

Participants:

Peter Benjamin (HealthEnabled); Kaleb Brownlow (BMGF); Sam Wambugu (MEASURE Evaluation), Paul Biondich (Regenstrief / PEPFAR), , Garrett Mehl (WHO), Supo Oyedepo, Steven Wanyee, Paul Tuthill (Jhpiego), Christina Villela, Manish Kumar (MEASURE), Pascal Mwele (Broadreach), Patty Mecheal (HealthEnabled), Pamela Riley (Abt Associates); Tigest Tamrat (WHO), Carl Leitner (Digital Square), Natalie Evans (Nexleaf), Uwe Wahser (GIZ KE), Ashley Bennett (PATH), Lauren Wall (Digital Square), Uwe Wahser (GIZ), Mark Herringer (Healthsites.io)

Presenter slides, etc

Agenda:

- Welcome (co-chairs)
- Report out from the LMIS Working Group on priorities and opportunities for collaboration with DH&I WG (Kaleb Brownlow, The Bill & Melinda Gates Foundation, co-lead of LMIS WG)
- Report out from HealthEnabled on the upcoming launch of the Global Digital Health Index (Patty Mecheal and Peter Benjamin, HealthEnabled)
 - [Slides](#)
- Report out from Transform Africa (Supo Oyedepo, the African Alliance of Digital Health Networks and Derrick Muneene, WHO-AFRO)
 - [African Alliance slides](#)

Minutes:

Welcome

- HDC Steering Group meeting coming up in June, they will set up new priorities. Our group will support those goals through our collective actions. Until those new priorities are set (June) we are focusing on some of these exciting updates.

LMIS Working Group (Kaleb Brownlow, Gates Foundation, co-lead of LMIS WG)

- Current work streams:
 - Interoperability: defining standards and information for supply chain. How to be more intentional that marketplace solutions can interoperate and integrate with DHIS 2, immunization registries, facility level registries, etc. Work with HIE community - supply chain sub-community that is moving the most.
 - Policy and governance: How to build in evolution and planning for change? The end state is not an LMIS, but improving performance outcomes in the supply

chain system to improve the reliability. How to better connect choice and thinking through where countries are? Connect to broader ICT and eHealth work, rather than siloed. Not moving as much, but initial ideas coming out of USAID supply chain work in Nepal.

- Maturity: Way to crosswalk measuring ICT infrastructure... Where to start, what to do, how to go through the process of improving supply chain maturity, given what infrastructure can support. What are the decision trees? How can the DH&I WG maturity work support, inform, this? This is in process and has some initial thinking. Are there other efforts to connect it with?
- Improving choice and selection and how to influence/shape market: Gavi has started a targeted product profile to define what would be a set of functional requirements for LMIS digital supply chain and support models (Software as a Service? Platform as a service? Etc). How do we signal the market as to where the gaps are based on our knowledge of customer? How do we lower barrier to entrance for suppliers. Being led by Gavi and trying to connect to other HDC and ISG (interagency supply chain group) workstreams.
- How do we spark new ways to coordinate at a country level? In supply chain? More broadly?
- HDC allows to bridge consistency, alignment, harmonization across main supply chain donors
- Garrett: Could we add additional (modular) questions to the existing Interoperability Maturity Model that would be specific to LMIS? To prevent a siloed Maturity Model.
 - Manish: Yes, we could save a lot of effort, align what's been done to add on or use the existing one as a basis. **Lauren introduce Kaleb and Manish.**
- **Schedule co-chairs/co-leads joint call to hybridize and get into specific planning between two groups.**
- **Happy to respond to any other questions from DH&I WG on the above areas and/or learn more about supply chain/LMIS (Kaleb)**

Global Digital Health Index (Patty Mecheal, HealthEnabled)

- [Slides](#)
- Extensive process to set up the index, indicators, and maturity model at a county level. Will be launched during WHA.
- Used ITU/WHO eHealth strategy toolkit as the underlying framework. Allows countries to enter data into a survey that they visualizes it onto a map.
- Also provides average for the state of digital health in the world based on the countries in the platform.
- You can search for countries by phases, or by phase per category.
- 13 countries prototyped the Index. Also held expert review to refine indicators and maturity model.
- Benchmarking tool for countries (per category, overall, or against phases)
- Countries can share documentation, strategies, policies
- Countries can generate scorecard to use for planning and reporting

- Requires approval from MoH; works best if developers work with MoH to look at indicators before submitting country information
- Recently discuss with Digital REACH (East African Community) countries
- Complementary to the Digital Health Atlas
- Looking for high-, middle-, and low-income countries to participate as it is a global index
- Questions/comments:
 - Manish: How could this align with SCORE, or, alternately, how are these specific?
 - Nothing is looking at Digital Health in this way. This is aligned with the toolkit work and the Global Observatory for eHealth and the survey they've been doing for the past ~10 years. Very high level.
 - Packaging in a way that countries understand how to best utilize each tool
 - MEASURE indexed the various maturity tools to understand the different functions:
https://docs.google.com/document/d/1am-2QcOrEqgv8OY7qI8jCOK_CLEeBDIxsNFxbri3Dg/edit?usp=sharing

Report out from Transform Africa (Supo Oyedepo, the African Alliance of Digital Health Networks and Derrick Muneene, WHO-AFRO)

- [African Alliance slides](#)
- African Alliance of Digital Health Networks launched at Transform Africa
- 2018 activities:
 - **Digital Health Leadership Program:** preparing a new generation of African digital health leaders through foundational digital health training.
 - **Digital Health Entrepreneur Program:** selecting, training, and funding promising African entrepreneurs, helping them become catalytic leaders.
 - **Peer learning:** encouraging and facilitating opportunities for digital health stakeholders to learn from each other, and share experiences, challenges, and best practices.
 - **Mentorship:** *matching participants in our Leadership and Entrepreneur Programs with experienced mentors from both the private and public sectors. (HDC members, you may get a request for this).*
 - **Community of Practice:** Enabling stakeholders to come together to discuss important digital health issues, strengthening and supporting the African digital health ecosystem.
- WHO AFRO report out from Transform Africa
 - 4,000 delegates
 - This year's theme was investing into a single digital market for Africa to achieve economic independence and bring about better well-being
 - WHO AFRO/ITU put on a Digital Health Hub
 - 5 themes to showcase African progress in Digital Health
 - Landscape of digital health in Africa and what roadmaps exist (included Digital REACH, WHO AFRO/ITU Joint Programme, etc) - focused on governance at country level
 - Existing investments - Govt leadership in Digital Health

- Breaking silos
 - Progressing past pilotitis into programs
 - Move those investments into future programs
 - _____, new areas of focus
 - AI in Africa
 - Drones
 - Other innovative technology
 - NCDs - what digital solutions exist to mitigate NCDs
 - What business models exist to invest in digital health?
 - How to increase public private partnerships?
- Questions/comments
 - African Alliance will be articulating mentorship model and sharing so that people can understand the commitment.