DH&I WG all-member meeting
7/20/2017

You can access a recording of this meeting here: http://cc.readytalk.com/play?id=2xz2cz

Participants:
Bill Weiss (chair) (USAID), Lauren Wall (PATH), Garrett Mehl (WHO), Kyle Duarte (GHSC-PSM), Anne Marie Frere (USAID), Donna Medeiros (IRC), Lisa Spellman (Rapid Creek Group), Carl Leitner (PATH), Emily Nicholson (IntraHealth), Manish Kumar (MEASURE), Amanda Bendor (PATH), Dykki Settle (PATH) Marty Gross (BMGF), Steven Wanyee (KeHIA/IntelliSOFT), Henry Mwanyika (PATH)
Marie Ollivier (DHP), Tigest Tamrat (WHO), Paul Biondich (Regenstrief/OGAC), Maki Kajiwara(WHO), Rachel Lucas (USAID), Sherri Haas (MSH), Darlene Irby (Palladium), Rita Sembajwe (RTI International)

Agenda

- **Tech Registry – Digital Health Atlas v1 update** www.digitalhealthatlas.org **(Garrett)**
    - Please see the Digital Health Atlas Presentation document:
      https://drive.google.com/open?id=0Bxlpq9e-ck7BVVltaGRyUzl4amM
    - GM: This is an update to the mention of this from 2 months ago during this meeting. A few years ago the need for a technology registry was identified: something that would identify products that were being used in country and describe them in a specific way because govts aren't always able to coordinate and maximize all the digital investments in a country.
    - This tool is intended to be used by MoHs, donors, and technologists as a systematic was to describe investments. The Digital Health Atlas (DHA) is customizable at country-level for the data elements and landing page requirements countries may need.
    - Earlier this year they went through a terminology-defining exercise to have consistent terminology at client, provider, and system level. You can see the classifications in the link above - it is still being edited and updated.
    - DHA is currently available for use, but WHO is conducting further refinement and user testing.Next week in Tanzania (July 27 and 28) the DHA will be running a workshop for user feedback with 7 Ministry of Health partners: Sierra Leone, Nigeria, Liberia, Tanzania, Uganda, Kenya and Malawi. They will conduct an additional user feedback workshop in Asia co-hosted by Asian Development Bank and AeHIN.
    - This work is being done in collaboration with PATH and a number of others (many on this call and in this WG).
    - Question: If countries use DHA to manage their national digital health investments, will they have the option of rolling up to the global level or will that be expected by use of the system?
        - It is part of the system functionality that it will automatically populate a minimum data set to a global level.

- **Small working group updates**
    - **Maturity Model (Paul)** - This small working group meets every month.
    - This tool is for countries to identify where they sit re: their own digital health maturity as well as to have recommended tools to help them advance in maturity.
    - There is a draft of the model started by the MEASURE team (worked on by small working group, tested in Kenya). (See link below.)
    - You can see the latest version of the model (development led by Sam Wambugu and Manish Kumar of MEASURE) here.
        - In addition to the model itself, a list of tools to include in to model (to assist moving from one level of maturity to another) is being developed (led by Suranga Kasthurirathne of Regenstreif, Sam, and Manish) . The list (as well as the process) can be found in the Drive here.
        - We are also working to create a glossary of terms for this tool, working draft is located here Google Drive Link here
        - **The next meeting is July 26 at 9 ET**. Contact lwall@path.org if you would like to participate.
    - **#businesscase (Garrett)** - Working group meetings are taking place on a bi-monthly basis, and the group welcomes people to join the the sub-working group efforts
        - Notes from the working group: https://docs.google.com/document/d/1cg0iEFQkS25p2wXdP76gUX7b86Mzinfx GGnnZRqpYr8/edit
        - **The next meeting will take place: July 31 at 10am ET.** Anyone that is interested can join - you can email lwall@path.org to join. If you have materials or tools that have helped you pitch this idea in the past, please share with the group.
        - Links to a slide deck will be added here soon for your review
            - A taskforce has volunteered to work on the slide deck in a concerted way (Bill, Lisa, Garrett, Ticia, Lesley-Anne). Meeting during week of 23rd July

Country update - Tanzania - Henry Mwanyika, BID/DUP Director, Tanzania
    - Digital Health Investment Roadmap
        - This project was launched by government of Tanzania in Sept 2016.
        - The project was presented at the Global Digital Health Forum, accessible here: https://www.globaldigitalhealthnetwork.org/resources/june-2017-monthly-mee ting-notes-data-partnerships (Thanks, Amanda BenDor!)
        - The roadmap came out of 1 year of worked funded by BMGF, to facilitate digital health, data use, and data systems challenges and where investments should be made.
        - Tanzania is now implementing the roadmap.
        - USAID in Tanzania is supporting some aspects, CDC is investing in other aspects - it is taking a village to realize the vision.

- Regarding the HDC's launch in Tanzania and how it aligns to the roadmap, there is awareness of the HDC launch and the stakeholders are identifying how the HDC can support the roadmap.
- Paul Biondich shares that the leadership of this WG wants to support the Roadmap and is open to hearing needs.
- Marty Gross (BMGF): There may be parallel, competing conversations happening (HDC, WGs, individual partners and donors) - it is critical that we all do what we can to bridge the conversations so that the work that has already been done in all the streams goes towards the common good rather than further fragmenting the landscape. The HDC mission in August/Sept may allow us to connect these dots. BMGF wants to see the roadmap, a key foundational document, supported by the HDC country strategy.
- Henry: Malawi and Ethiopia went through a similar process (also funded by BMGF) to develop something similar in their country.
  - Marty: BMGF made large investments in strengthening routine information systems in both countries. They are at different stages (different maturities). Tanzania did the most focused approach for guided investments. Ethiopia focused on a Digital Health Revolution - a guiding framework but it's not broken down into key investments. Malawi is incorporating the health sector strategic plan key goals and recommendations around information systems and digital health.

● **Metadata project - Paul**
  ○ There are many organizations (aid organizations and ministries of health) are moving away from M&E activities through manual reporting (paper or Excel) to models where messages are being sent from source systems.
  ○ In order to enable this, the groups that are sending those electronic messages need to be aligned from a metadata perspective. There must be a place, like a clearinghouse, where the metadata can be shared.
  ○ Paul hopes to have a larger conversation about this topic in the next few months. If you'd like to share knowledge or background and want to help others participate in these conversations, let Paul know.
  ○ Garrett: Would EMRs also benefit from this metadata common terminologies under your metadata project ?
  ○ Paul: The clearinghouse, if done correctly, will grow where demand is, and should also allow for other types of metadata (such as terminology) and also interrelating patient level data elements to those indicators (eg diagnosis).

● **Member updates**
  ● Donna Medeiros (IRC): The UN high level political forum is taking place this week (and last week) at UN HQ in NYC. It has brought together ambassadors and prime ministers to discuss how SDGs will be achieved. There have been great discussions on data sources for health and next steps that need to tie into the country level roadmaps. Link to the forum: https://sustainabledevelopment.un.org/hlpf We as a working group should be tuned into country level strategies to achieve SDGs.

Next meeting: September 21st. Enjoy the summer holiday.

Email lwall@path.org if you need access to the Slack channel, Google Drive, etc.

Email lwall@path.org and if you would like to propose an agenda item for a future meeting.