**Digital Health Inventory (DHI) Partner Engagement Toolkit**
FY22 Q3

Dear PEPFAR Partner,

As part of COP21 guidance, partners are asked to inventory (PEPFAR-funded) digital health investments using the automated Digital Health Inventory (DHI). For the FY22 Q3 rollout of the DHI, we are requesting all MOH Data Alignment Activity (DAA) OUs to participate in the data collection, while all other OUs may opt-in.

The Digital Health Inventory (DHI) is integrated with the DATIM/DHIS2 system which will be completed annually by each PEPFAR implementing partner. The information in the DHI will be available to partners through the Digital Health Atlas housed at WHO, and supported by a variety of partners, and building upon USAID's Map & Match/COVID activity. The vision is for country teams to use this annual dataset to identify opportunities for strengthening and aligning digital health investments and to track the progress of how we are leveraging digital health solutions to improve health and programmatic outcomes.

Please see the high-level timeline and subsequent release below.
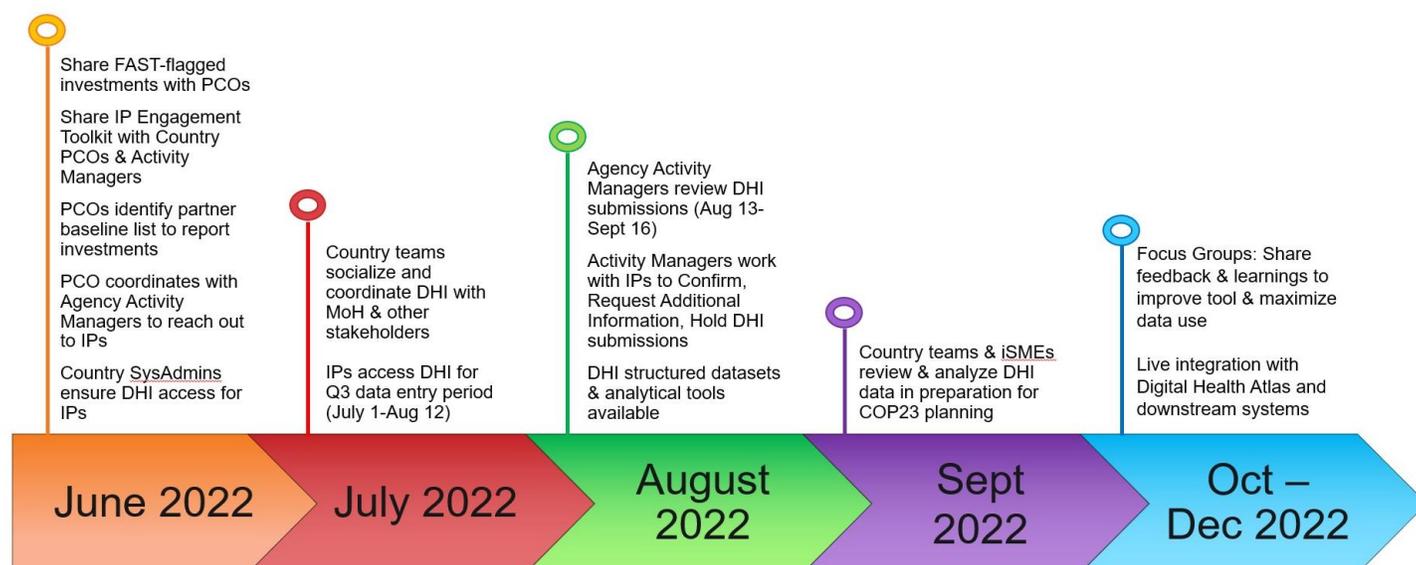
DHI Overview

Understanding how PEPFAR and other cooperating agencies are investing in digital health is critical to maximizing the benefits received from such tools and will allow partners, agencies, and donor organizations to leverage learnings and best practices across implementations.

This annual data collection and use activity will enable PEPFAR to support alignment, functionality, scalability, and sustainability of digital health investments across PEPFAR Operating Units. As a PEPFAR-funded partner, your participation in this effort is critically important.

Please fill out one form for each digital health investment that is supported, in part or on whole, by a PEPFAR funding mechanism. For example, if you support a laboratory information system and an electronic medical record, you will complete separate forms for each. If you are working with multiple investments, you can submit as many forms as needed to reflect the number of digital health investments you are currently implementing or planning to implement by the close of COP21 (September 2022).

What is being inventoried: Digital health investments are the PEPFAR funded electronic tools, systems, devices and resources used to support health system needs. One way of categorizing these is by the **System Category** of your digital health investment, which represents the types of information communication and technology (ICT) applications and information systems designed and implemented to support one or more PEPFAR funded digital health interventions.

Examples of System Categories include Electronic Medical Records (EMRs) supporting patient care, such as OpenMRS; Logistics Management Information System (LMIS), tracking provision of commodities, such as OpenBoxes; and Health Management Information Systems (HMIS) that collect data for program monitoring and evaluation and progress reporting, such as DHIS2.

What is not being inventoried: Information systems encompass people (workforce) and processes (policies and governance) as well as information technology (e.g., software applications). The COP21 Digital Health Inventory questions do not address workforce and policy/governance. However, tracking these components as part of the country or regional knowledge about existing information systems is strongly recommended given their impact on the success of the applications inventoried.

Ways the DHI data can be useful for tracking digital health investments:
- Improving the efficiency of programming by reducing redundancy of digital interventions, identifying opportunities for integration, and highlighting potential system gaps
- Developing guidance resources to inform planning
- Ensuring there is donor alignment of investments
- Supporting national inventories and landscape analyses
- Identifying scalable tools that help improve healthcare delivery
- Articulating required digital functionality based on identified needs
- Increasing awareness of implemented solutions

Training & DATIM Resources
The following resources are available to help get started on DATIM Support:
- Microsoft Word version of the DHI for offline collaboration
- DHI Standard Operating Procedures with FAQs and Job Aids
- Partner User Guide
- Recorded Demos

Accessing the Digital Health Inventory (DHI)
- To access the Digital Health Inventory, log into DATIM
- Click on the header bar apps icon indicated by a 3x3 square at the top right corner
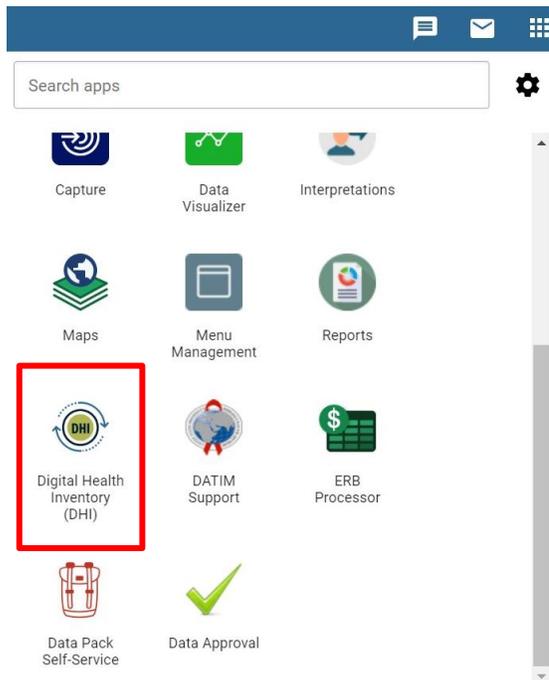

- Search for the 'Digital Health Inventory (DHI)' in the search box that appears on top

Digital Health
Inventory
(DHI)

- The user can also scroll through the list of apps to find 'Digital Health Inventory (DHI)'

Things to Consider before Entering Data into the DHI

Please fill out one form for each digital health investment that is supported by a PEPFAR funding mechanism. If you are working with multiple investments, you can submit as many DHI forms as needed to reflect the number of digital health investments you are currently implementing or planning to implement by the close of COP21 (September 30, 2022).

The Digital Health Inventory asks questions around digital health investment general information, coverage, funding, system-category specific questions, and data security. While completing the DHI, it may be helpful to collaborate with multiple subject matter experts including but not limited to program managers, software engineers, finance managers, and M&E Advisers from your project team. A collaborative Microsoft Word version of the DHI is available on the DATIM Support page.

While the estimated time to complete one submission form for a digital health investment is around 45-60 minutes, you are not required to finish your submission in one session. The online DHI application will allow you to save your work and return as you progress through multiple sessions during the reporting period.