

**THE HEALTH MANAGEMENT INFORMATION SYSTEM (HMIS) SCALE-UP PROJECT IN ETHIOPIA SUPPORTS THE FEDERAL MINISTRY OF HEALTH'S (FMOH'S) ONGOING COMMITMENT TO STRENGTHEN EVIDENCE-BASED DECISION MAKING AND HEALTH SYSTEM PERFORMANCE.**

**COLLABORATION**



Federal Democratic Republic of Ethiopia Ministry of Health



**IN COLLABORATION WITH REGIONAL HEALTH BUREAUS**



Addis Ababa, Afar, Amhara, Benishangul Gumuz, Gambella, Oromia, SNNP, Tigray

**HMIS HISTORY**



HMIS implementation started in **ONE** region of Ethiopia.



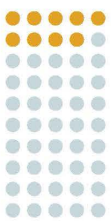
By 2013, it was in **TWO** large regions.



Now, it has expanded to **FOUR** more regions and FMOH for a total of **SIX**.

**CAPACITY BUILDING**

**TRAINING OF TRAINERS (ToT)**



**4,987** received ToT on revised HMIS tools

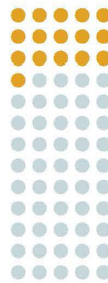
● 905 females ● 4,082 males

**ALL OTHER TRAINING**



**3,729** trained health extension workers and health care providers in pastoral and agrarian community health information system (CHIS)

● 3,148 females ● 581 males



**6,533** participated in district health information system 2 (DHIS2) trainings

● 1,622 females ● 4,911 males



**44\*** trained in 11 hospitals on emergency and referral information system

● 4 females ● 40 males

LEGEND:  
each dot = 100 people  
\*each dot = 5 people

October 1, 2017

June 2018

TRAINING PROVIDED TO **15,293** HEALTH CARE PROVIDERS, MANAGERS, AND HEALTH EXTENSION WORKERS | 5,679 FEMALES 9,614 MALES

**INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) NETWORK EQUIPMENT**



The HMIS Project is helping the FMOH to connect all health facilities in Ethiopia under HealthNet to help facilitate fast information exchange at all levels.

- Complete ICT network equipment has been supplied to an average of 2,500 health facilities.

**DHIS2 ROLLOUT**



The HMIS project is supporting the ministry in customizing DHIS2 to Ethiopia context to serve as a national electronic HMIS system. Updates include:

- DHIS2 code level customization based on the new set of indicators.
- Integration of Ethiopian calendar with DHIS2, implementation of LAST\_VALUE aggregation operator, special data entry apps, disease registration, semi-offline data entry functionality, data approval, and import/export functionality.

The project also put on a series of training workshops on these new indicators and tools.

**ELECTRONIC CHIS DEVELOPMENT**



The HMIS project is collaborating on the creation of a web and mobile application for data entry.

- Developed requirement analysis document.
- Developed database design.
- Web and mobile application in user testing phase.