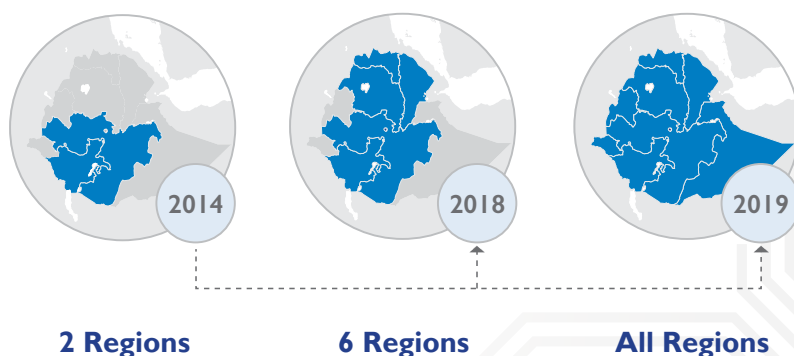






IMPROVING HEALTH THROUGH INFORMATION REVOLUTION

Advancing Partners & Communities' (APC) Health Management Information System (HMIS) Scale-up Project in Ethiopia supports the Federal Ministry of Health's (FMOH) ongoing commitment to improving health through the Health Sector Transformation Plan's Information Revolution agenda. From 2014 to 2019, APC contributed to the development of the health information system by supporting systems development, capacity building, and networking in all regions of the country and within the FMOH.

APC'S SUPPORT TO HMIS DEVELOPMENT

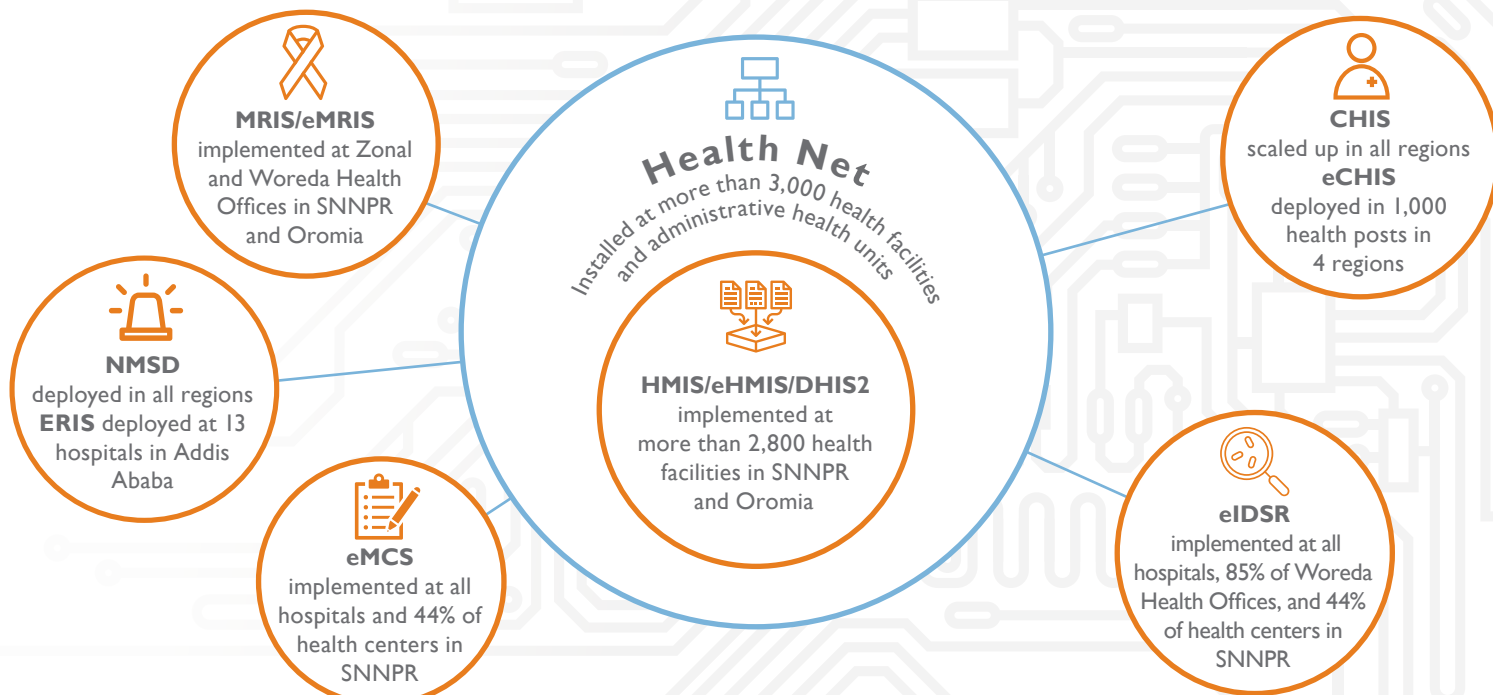


KEY OUTCOMES








-  Health information system expanded to all regions
-  Health facilities connected with network infrastructure and Internet connectivity
-  Paper-based and electronic systems developed and implemented at all levels of the health system to inform decision-making
-  Data management skills improved at all levels of the health system

BUILDING A SUSTAINABLE HEALTH INFORMATION SYSTEM

Working in close collaboration with federal and regional government and partners, APC contributed to establishing and strengthening new and existing components of the health information system.



SYSTEMS AT A GLANCE

- 
Health Management Information System (HMIS)/eHMIS/District Health Information Software 2 (DHIS2)
 Used to manage health information through data collection, validation, analysis, and presentation
- 
Community Health Information System (CHIS)/eCHIS
 Used by Health Extension Workers to manage family/client data
- 
Electronic Multi-sectoral Response Information System (eMRIS)
 Used by HIV/AIDS Prevention and Control Offices to collect non-clinical HIV data
- 
Electronic Integrated Disease Surveillance and Response (eIDSR)
 Used for early detection of epidemics
- 
Electronic Medical Catalog System (eMCS)
 Used for patient registration and appointment management
- 
National Medical Service Directory (NMSD)/Emergency and Referral Information System (ERIS)
 Used for management of emergency data and referrals
- 
Health Net
 Used to connect health facilities with Internet access and VPN

COLLABORATION



Federal Democratic Republic of Ethiopia Ministry of Health



Regional Health Bureaus



Zonal Health Departments



Woreda Health Offices

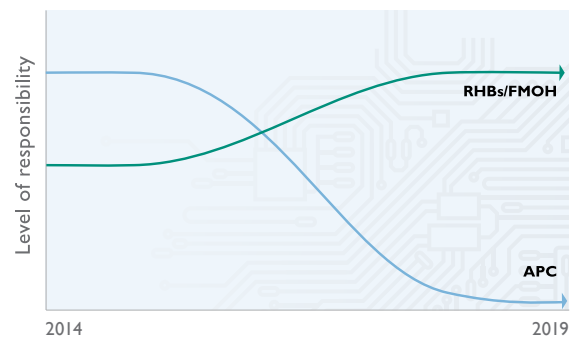


Partners

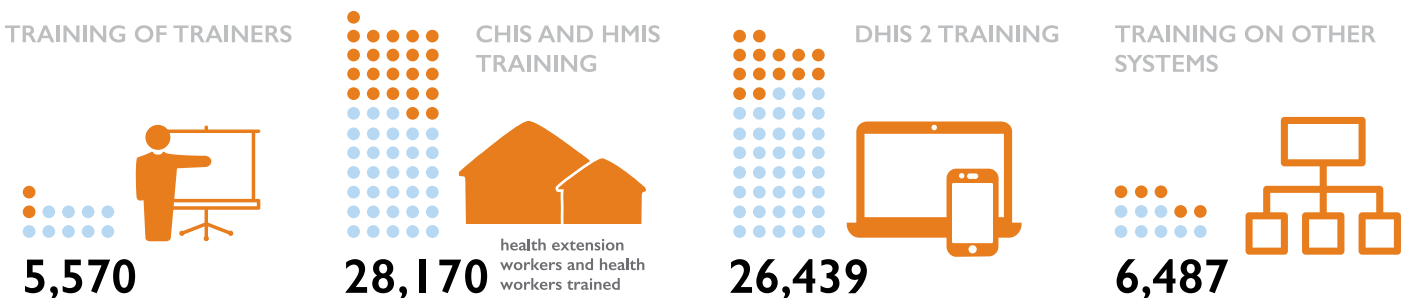
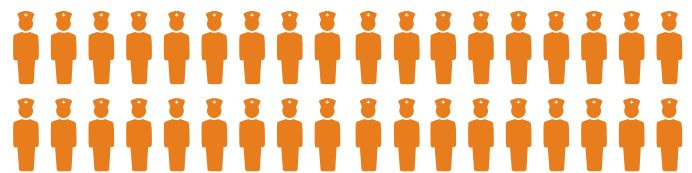
CAPACITY BUILDING DESIGNED FOR SELF-RELIANCE

System implementation was accompanied by extensive capacity building at all levels of the health system. A gradual shift in shared responsibility from APC to the Regional Health Bureaus and the FMOH ensured sustainability of project interventions.

-  **TRAINING**
-  **IT DEVELOPMENT**
-  **MENTORING**
-  **DATA QUALITY ASSURANCE**
-  **HMIS DATA COLLECTION & REPORTING**
-  **USE OF HMIS DATA FOR DECISION MAKING**



APC TRAINED MORE THAN 66,000 HEALTH CARE PROVIDERS, MANAGERS, AND HEALTH EXTENSION WORKERS



LEGEND: each dot = 500 people ● female ● male