Our mission is to build stronger health systems through the design and implementation of data-driven solutions that respond to local needs and provide underserved communities with tools to lead healthier lives.

Following the success of the Population Council project in Kaduna, we began to seek out opportunities to apply our lessons learned from the project to other thematic areas, and to help health systems in Africa by integrating data and technology into their planning and decision-making processes.

2010 - 2011
The 117 Call Center, an initiative of the Sierra Leonean Ministry of Health and Sanitation (MoHS) is set up as part of a wider support system to improve maternal and child health.

122 confirmed cases of polio in Nigeria prior to the launch of the Emergency Operations Centers (EOCs)

eHealth Africa receives funding from the Bill and Melinda Gates Foundation to build and manage eight polio Emergency Operations Centers (EOCs) including a National EOC and state EOCs in Bauchi, Borno, Kaduna, Kano, Katsina, Sokoto and Yobe.

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eHA maps all 11 of Nigeria’s Northern states as part of the Global Polio Eradication Programme, collecting geospatial data relating to habitation status, settlement names, health facilities and population estimates.

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eHA featured in Wired.com article “Open Source Tackles Healthcare in places Microsoft can’t!”
eHA and NovelT are engaged by the Bill and Melinda Gates Foundation to manage Immunization Plus Days (IPD) tracking and develop the Vaccinator Tracking System (VTS) dashboard.

We grow our Geographic Information Systems (GIS) department.

Health Camps commences in Kano and provided medical supplies to an estimated 2,278,246 patients by December 2014.

eHA tracks 8 Immunization Plus Days (IPD) campaigns and nearly 6,000 vaccination teams.

The number of confirmed cases of polio in Nigeria drops to 53 confirmed cases nationwide.

eHA introduces MOVE, a Vaccine Direct Delivery service to Kano State. Over 377 health facilities in the 44 Local Government Areas (LGA) of Kano State benefited from this service leading to a drastic reduction of the vaccine stockout rate from 90% to under 30%.
Ebola Virus Disease outbreak declared in Guinea

Index case of Ebola Virus Disease is reported in Nigeria.

eHealth Africa launches “Kano Connect”, an mHealth platform, to support the Routine Immunization (RI) program in Kano State.

To demonstrate the safety of the polio vaccine, His Royal Highness, Muhammadu Sanusi II (Sanusi Lamido Sanusi) the Emir of Kano, publicly ingests oral droplets of the vaccine at Tudun Fulani, the ward with the highest vaccine rejection rate in Kano State. As a result, noncompliance cases in the following month drop from 108 households involving 151 children to 5 households involving 8 children.

We provide logistics and operational support to the U.S. CDC staff in Mali and support the CDC’s contact tracing project, Sense Followup.

Our Guinea team begins building the Emergency Operations Center in Conakry. We go on to provide data management, communication infrastructure, and technological maintenance support to the EOC.

eHA sets up Ebola Emergency Operations Centers and implements electronic contact tracing, in partnership with the Nigerian Federal Ministry of Health. 1,177 unique people were traced with eHA’s tools and support during Nigeria’s Ebola outbreak in 2014.

eHA commences operations in Liberia and Sierra Leone, building EOCs, deploying response infrastructure for reporting Ebola cases and on providing data management and logistics support for government and NGO partners.

Nigeria is declared Ebola-free by the World Health Organization (WHO)
eHealth Africa and other partners develop an electronic reporting platform for the Integrated Disease Surveillance and Response system in Sierra Leone and Liberia.

Sierra Leone is declared Ebola-free by the World Health Organization (WHO).

Guinea declared Ebola-free by the World Health Organization (WHO).

Liberia is declared free of Ebola transmission but suffers a resurgence of the virus twice.

eHA’s head office moves from the old location on Racecourse Road to its current location on Independence Road, Kano.

eHA receives the 2015 Netexpro Forum Innovation Award for initiative and support of the Sense Ebola followup mobile app.

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2015
Liberia is finally declared Ebola-free by the World Health Organization (WHO), 42 days after the last confirmed patient in Liberia tested negative for the disease 2 times.

VaxTrac, a clinic-based, mobile, vaccine registry tool for collecting and disseminating digital immunization records for children in near real-time, kicks off in Sierra Leone, with 3,739 registered patients and 11,088 doses within the first 1.5 months.

The Auto-Visual AFP Detection and Reporting (AVADAR) project is launched in Nigeria to actively identify, report and respond to potential cases of polio as a means for detecting true AFP cases.

In partnership with the International Polio Center (CIP), eHealth Africa introduces the Orange-fleshed Sweet Potato (OFSP) in Northern Nigeria as a way to diversify the diets of local populations to incorporate more nutritious foods.

eHealth Africa begins to provide the Vaccine Direct Delivery service to health facilities in Bauchi and Sokoto States.

eHealth Africa launches the eHA Academy in Conakry, Guinea.

8600 Health Care Workers and frontline responders are vaccinated against Ebola as part of the Sierra Leone Trial to Introduce a Vaccine against Ebola (STRIVE) project. The clinical trial aims to test an Ebola vaccine that will be used to protect frontline health care workers who experience high risk of infection.

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eHA commences mapping activities in 3 countries of the Lake Chad Basin (Chad, Cameroon and Niger)

**Routine Immunization Supportive Supervision (RISS)** reporting in Kano State rose to 100% at the state, LGA and facility levels using Kano Connect.

**eHealth Africa (eHA)** partners with the U.S. Centers for Disease Control (CDC), the Sierra Leonean Ministry of Health and Sanitation (MoHS) and the African Field Epidemiology Network (AFENET) to implement the Field Epidemiology Training Program (FETP) starting in July 2017.

eHA and Emory University started training Community Health Officers (CHO) in Sierra Leone through a 5-month management and leadership program in order to strengthen the capacity of Sierra Leone’s MoHS at the community level.

27 July 2017: eHA began implementing GRID3, the largest mapping exercise in Nigeria till date.

**The 117 Call Center** starts to play a new role in emergency response, when the public organically uses it to report emergency cases during the Freetown mudslide. eHA provides key software tools to facilitate the MoHS’ ability to gather data and execute response plans.

97% of Ebola Related Data collated into the Sierra Leone Ebola Database (SLED). The data is being used by researchers around the world to learn more about the disease. The data is also used for a family reunification program designed in collaboration with CONCERN, to reunite families with the graves of their loved ones lost to Ebola.

eHA sets up the Sokoto Mobile Meningitis lab in response to a meningitis outbreak in Northern Nigeria which lasted from December 2016 till June 2017. The lab will serve the Kebbi-Sokoto-Zamfara tristate area which is along the Meningitis belt of Africa.

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2017
June 5, 2018: eHealth Africa and its partners, Case Western Reserve University, Hemex Health and the University of Nebraska Medical Center, wins the Vodafone Wireless Initiative Project Prize for SMART (Sickle and Malaria Accurate Remote Testing).

FETP has now trained 103 public health professionals in basic field epidemiology. 26 more in more advanced field epidemiology. Contributing to 70% of Sierra Leone’s Global Health Security Agenda goal of 1 epidemiologist per 200,000 population.

eHealth Africa completed the mapping of Nigeria via the GRID^2 project!

VDD expanded to cover all health facilities in Bauchi State and more facilities in Sokoto state. 3,288,150 children under the age of 1 reached with life-saving vaccines delivered through the service.

The state Polio EOCs received commendation letters from the National Primary Health Care Development Agency (NPHCDA) and its state-level counterparts for their improvements in program implementation quality, accountability, effective partner coordination, and the use of innovative management tools.

The Sokoto State team received the World Health Organization (WHO) National Award for Dedication and Innovation for the Sokoto Polio EOC’s determination to eradicate polio in spite of the security challenges in the state.

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November 2018: CornBot wins the Fall Armyworm Tech Prize Frontier Innovation Award for its human-entered design, easy-to-use app interface and comprehensive FAW identification system for farmers.

The clinical trial phase of HemeChip, a point-of-care screening device for children with sickle cell disease, was completed. HemeChip allows sickle cell disease to be diagnosed in children as early as 6 weeks old rather current screening devices.

The state Polio EOCs received commendation letters from the National Primary Health Care Development Agency (NPHCDA) and its state-level counterparts for their improvements in program implementation quality, accountability, effective partner coordination, and the use of innovative management tools.
After 8 years mapping and collecting data in Nigeria, over 3 million records collated in the eHA geodatabase.

Since FETP was implemented in Sierra Leone, there has been a 127% increase in epidemiological capacity nationwide in three years.

On June 6, 2019, the WHO announced that Sierra Leone had become the first country in the WHO Africa region to fully transform its national disease surveillance system from paper-based to a web-based electronic platform.

Through the Kano Connect project, 6,365 hours were spent on building the capacity of health workers to deliver better Routine Immunization services.

Through the VTS project, 72,321 communities tracked during immunization campaigns this year.
Over 42 Million doses of lifesaving vaccines now delivered in Nigeria since we started the VDD service.


March 2020: eHA set up the COVID-19 Call Center for Kano State, increasing the state’s ability to detect and quickly respond to a possible outbreak.


June 19, 2020: Nigeria was certified Polio-free.


2020
This report is possible because of our team!

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