

ACCESS ACCELERATED IS
IMPLEMENTING SCALABLE
AND SUSTAINABLE
NON-COMMUNICABLE
DISEASE (NCD) SOLUTIONS
IN LOW- AND MIDDLEINCOME COUNTRIES BY
HELPING THE PUBLIC AND
PRIVATE SECTORS WORK
BETTER TOGETHER.



Access Accelerated and PATH have a shared commitment to reduce preventable deaths and disability caused by NCDs. Over the last three years, we have been working together to increase access to health interventions, improve quality of care and achieve health equity.

Leveraging PATH's global footprint, Access Accelerated projects deliver tangible and cost-efficient results while being able to leverage learnings across countries and regions. Together, we generate insights from advocacy at the global level that can be used to inform local and global health policies ensuring they're based on rigorous evidence. Our joint efforts aim to develop and scale digital technologies – making better use of data to ensure health resources go where they're needed the most. We're also actively working on integrating NCD screening into primary health services, through community-and patient-centered approaches that give an opportunity for improved health and well-being.











BUILDING SCALABLE AND SUSTAINABLE SOLUTIONS

Together, we work closely with Ministries of Health and local partners to identify ways we can advance service delivery and increase access to NCD care.

ENABLING BETTER COLLABORATION AND COORDINATION



We worked with PATH to develop the NCD Navigator, a first-of-its kind dynamic mapping resource that works with Kenya's health

information system to provide point-in-time data on NCD programming within a country. The NCD Navigator, now owned by the Ministry of Health, fills a need for comprehensive information to enable data-driven decision making that better informs priorities, enhances coordination and reduces duplicative efforts.

COLLECTING AND SHARING EVIDENCE

Working closely with Kenya's Ministry of Health, we partnered to conduct end-to-end supply chain mapping to

identify gaps and bottlenecks that are reducing the availability of NCD medicines, equipment and supplies in Kenya. The "Journey of the Pill" supply chain assessment pinpoints the strengths and inefficiencies at all levels in the supply chain. This assessment was conducted in six high-burden counties, with data collected from 57 sites. This included 35 public facilities, four private clinics, and five faith-based clinics and 13 private wholesale and retail pharmacies. After review and validation with the Ministry of Health, the assessment was released in September 2020 and will serve as a roadmap for addressing supply chain barriers for NCD medicines and products in Kenya. PATH and Access Accelerated also worked together to complete the assessment in Ghana and will soon begin an assessment in Vietnam.

"The Ministry of Health Department of Non-Communicable Diseases, in collaboration with PATH, conducted an NCD supply chain mapping assessment in 2019 to understand what patients encounter as they access NCD care services at private, public, and faith-based health facilities. This NCD supply chain assessment, The Journey Of The Pill, will define and inform the next steps in improving access and availability of NCD medicines and commodities to PLWNCDs if we are to turn the tide of morbidity and mortality due to NCD diseases in Kenya."

—Dr. Waqo Ejersa
 Head of Kenya's Ministry
 of Health Department of
 Non-Communicable Diseases





2020

Launched Vietnam's first ever blood pressure checkpoint in a supermarket, an innovative partnership between multiple sectors that reaches patients where they are.

Supported the Kenya Ministry of Health's NCD Program and specifically the National Cancer Control Program as they utilized the NCD Navigator to gain visibility on vulnerable areas that can be prioritized for COVID-19 emergency response. The data can help pinpoint locations where there is insufficient clinical and program support for people living with NCDs, and can also direct targeted emergency supply chain support.

Worked with the GHS Health Promotion team and NCD Program to expand the scope of communication and messaging for people living with NCDs to include COVID-19 through radio campaigns, posters and social media.

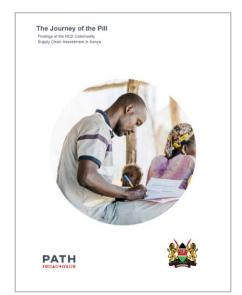
Partnered with the Ghana Health Service to develop a protocol for an end-to-end supply chain assessment in 2019 which received IRB approval. Data collection was completed in January 2020. The assessment was conducted in 6 regions and with 56 public, private, and faith-based facilities including. We are actively working with the Ministry of Health and Ghana Health Service to identify next steps.

Completed a **Ghana NCD Landscape** report, which provides an overview of current NCD care in Ghana and gaps and opportunities.

2019

Completed a "Journey of the Pill" assessment in **Kenya** to identify strengths and inefficiencies in their supply chain. The assessment was conducted in six counties and with 60 public, private and faith-based facilities.

Recommendations from the report are actively being implemented by the Ministry of Health's NCD program.



Worked with PATH Vietnam and the Ministry of Health to scale a successful hypertension prevention and management pilot. The program, *Communities for Healthy Vietnam*, uses an innovative health care delivery model to improve patient management of hypertension and diabetes.

Established an MOU with the **Ghana** Health Service, poising the PATH Ghana team to leverage the work done in Kenya and apply the NCD Navigator to the local context. Version 2.0 of the NCD Navigator was completed with stakeholder input. Data was collected from 42 counties (89% of all counties) and 79 organizations, including the Ministry of Health, provided program implementation data. Contributing organizations provided information on 107 projects.

Established baseline information on the status of Ghana's NCD-related health systems and policies, current NCD activities and programs and worked to include specific indicators in the next Ghanaian Demographic and Health Survey.

2018

Conducted stakeholder meetings in **Kenya** to build the NCD Navigator, a dynamic mapping of NCD programs.

Started an end-to-end supply chain mapping of NCD commodities in Kenya to identify barriers and opportunities for action.





COMMUNITIES FOR HEALTHY VIETNAM

Around 25 percent of adults in Vietnam have hypertension, but only half know they have the condition. Through the *Communities for Healthy Vietnam* program, implemented in 2019 by Access Accelerated and PATH, in partnership with the Ministry of Health, we are scaling an innovative health care delivery model to improve patient management of hypertension and diabetes.

This model brings screening and referral services to the people that need them by setting up free checkpoints in convenient community hubs such as markets, cafes and barbershops. The people key to this model's success are community health volunteers and workers. They are trusted members of their community who are on the frontlines of increasing access to services. In 2019 alone, over 10,000 people were screened, and 5,000 people living with hypertension and 1,000 people living with diabetes were linked to care.







We're also supporting the development of a mobile app for people in the community, which generates reminders for health checkups, integrates a self-assessment tool for NCD risk factors, uses geolocation to suggest nearby health facilities, and reminds patients to take medication, practice healthy lifestyles, and revisit doctors regularly. The app supports patients to adhere to treatment and data from the app will be integrated into the NCD health information system, providing policy makers with real-time data on successful approaches and the hypertension burden.

Through a community-based and people-centered approach, Communities for Healthy Vietnam is engaging health leaders, the community, the public health system and the private sector to address some of the NCDs that far too many people suffer from, most without even knowing until it is too late.

