





INFECTIOUS AND EMERGING DISEASE RESPONSE

Keeping our world safe from global health threats has become a critical concern. JSI has been at the forefront of these efforts supporting disease surveillance, prevention, and treatment in Ethiopia.

As Ethiopia formed a national COVID-19 surveillance and tracking system, the **DUP** and **DHA** teams developed a DHIS2 tool that allows health facilities to report cases, patient outcomes, and track information, giving decision-makers at all levels access to real-time data. The **eCHIS Scale-up for HEP Improvement Project** developed disease modules for eCHIS, improving early surveillance and giving the MOH real-time community-level and reliable data on infectious diseases.

Further, the USAID **Tuberculosis Implementation Framework Agreement** provided a TB commitment grant to Ethiopia's National TB Program, used to provide supervision visits in 300 woredas and TB response decision-making. Through **QHA**, JSI supports the global health security agenda by focusing on addressing antimicrobial resistance and infection prevention and control.

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2024











JSI in ETHIOPIA



JSI has partnered with Ethiopia for more than three decades, implementing programs to help strengthen the country's primary health system to improve services, supply access, and, ultimately, health outcomes JSI works at every level of Ethiopia's health system to support health equity. We partner with the Ministry of Health (MOH); the United States Agency for International Development (USAID), Bill & Melinda Gates Foundation (BMGF), Children's Investment Fund Foundation (CIFF), the Gavi Vaccine Alliance (Gavi), and the public and private sectors to transform the health system. Together, we've developed Ethiopia's first child health survival strategy; strengthened the primary health care system and improved the health status of more than 77 million Ethiopians in all regions, establishing accessible reproductive, maternal, newborn, child, and adolescent health (RMNCAH) services; supported the Ethiopian Pharmaceuticals Supply Agency to develop a ten-year Pharmaceutical Supply Chain Transformation Plan; and supported the Expanded Program on Immunization (EPI) in strengthening routine immunization including the introduction of new vaccines.

OUR GUIDING PRINCIPLES:

- Locally-staffed and led
- Innovative, scalable solutions for improved health outcomes
- Engage communities, ensuring their voices and those of the clients we serve are informing our health programming
- Sustainable health systems strengthening









OUR SOLUTIONS

LOCALLY-OWNED HEALTH SYSTEM STRENGTHENING

Driven by Ethiopia's commitment to an equitable and comprehensive primary health care system, our work is grounded in evidence-informed, locally-led health system strengthening. Our recently launched **USAID-funded Quality Healthcare Activity**, for instance, applies adaptive technical assistance to address precise needs of heath settings, enabling them to offer higher quality RMNCAH services. Through this mechanism, we're also helping the country rebuild these services in conflict-affected communities.

We are implementing evidence-based approaches to progress the country's goal of an equitable and high-quality Health Extension Program. The BMGF-funded Improve Primary Healthcare Service Delivery (IPHCSD) project ensures primary health care is a consistent national priority, providing training and supportive supervision to health workers to operationalize sustainable health reforms. Our BMGF-funded Strengthening Service Delivery project (SSD), USAID lowland health Activity, and USAID Empowered Communities Activity (ECA) further builds on this work, expanding primary health care improvements and integrations in RMNCAH and nutrition services in a greater number of health settings.

SUPPLY CHAIN

JSI's **SSD** also focuses on improving last-mile supply delivery and in this capacity, works with our **USAID Digital Health Activity (DHA)**. DHA has been helping Ethiopia to realize its goal of an "information Revolution"- a complete digitization of the entire health system. DHA collaboratively leverages existing systems and develops and deploys new digital innovations, including an end-to-end medical supply chain solution and paper-free regulatory practices. The supported Electronic Logistics Information System (eLMIS) offers real time access to supply data, with enhanced visibility, to properly forecast medical products, reducing wastage and costs, nationally.

Our recently launched **BMGF-funded Immunization Collaborative Supply Planning Strengthening (ICSPS) project** uses our local supply chain expertise to enhance supply planning and forecasting decisions to test improvements in vaccine supply and access nationally.

INCREASED DIGITAL HEALTH AND DATA USE

With more than 40 years of sector-leading experience, JSI is pioneering how we use digital solutions and data to create better health outcomes for all. Through **Ethiopia Data Use Partnership (DUP)**, funded by BMGF, JSI is building a resilient, interoperable health information system to digitize the health sector and offer those working within it the tools, data, analytics, and skills necessary to improve health care. Through **DHA**, we have deployed a wide range of digital innovations, developing and adapting these solutions to local contexts, while training health workers on their use, which has led to increased data use, elimination of redundancies, and much needed support to health workers.

Our CIFF-funded **Electronic Community Health Information Systems (eCHIS) Scale-up for HEP Improvement project** scales up use of eCHIS, enabling access to tablets and applications that allow health workers quick access to job aids, reporting requirements, and client data creating greater support and higher quality of care. JSI, the MOH, Gavi, and Mastercard Foundation are also implementing the **Mastercard Wellness Pass**, a portable card that carries a patient's vaccine history data. This tool, launched in 2023, has the potential to make healthcare data more client-accessible, portable, accurate, and reliable.



Photo: JSI staff

OUR EXPERTISE

REPRODUCTIVE, MATERNAL, NEWBORN, CHILD, AND ADOLESCENT HEALTH

Sustaining the gains of our work in the country, particularly under projects like Last 10

Kilometers and Transform Primary Healthcare, our QHA project strengthens health facilities' ability, through customized technical assistance, to deliver high-quality and more accessible RMNCAH services. Similarly, the USAID Lowland Health Activity tailors assistance to enhance competence of primary health leadership and improve access to services through client-centered contextualized service delivery, ultimately improving RMNCAH outcomes in the pastoralist areas. This work complements efforts of ECA, IPHCSD, DHA, DUP, and eCHIS projects, all of which support better RMNCAH outcomes using varied approaches in diverse communities.



Routine immunization and new vaccine introductions are essential to saving lives and ensuring optimal health outcomes. JSI has been a trusted partner of the MOH for decades. Building off of our BMGF-funded **Universal Immunization through Improving Family Health Services (UI-FHS) project**, which trained over 13,000 staff in 2,700 health facilities and increased the number of children receiving vaccinations across six regions, JSI's current **Gavi-funded Targeted Country Assistance** project ensures vaccines are reaching zero dose and under-immunized children. The project facilitated development of national guidelines for catch-up vaccination, the introduction of a second dose of measles vaccine, and tailored approaches targeting low-performing areas.

Many of our activities pivoted in response to COVID-19. **Gavi's COVID-19 Vaccine Delivery Support** provided technical assistance to improve planning and coordination. **USAID's MOMENTUM - Routine Immunization Transformation and Equity** contributed to increased uptake of COVID-19 vaccination in Addis Ababa through targeted social and behavioral change communication and mobile vaccination.

With WHO and Gavi funding, we continue to work directly with the MOH to strengthen routine immunization. Through the **BMGF-funded CHOICES Project**, we embed immunization experts at national level to plan and implement the compulsory Rotavirus vaccine switch. Additionally, through **Gavi funding**, we are rolling out access to the HPV vaccine, to protect young women from cervical cancer.





