

The Ending the HIV Epidemic (ETE) Initiative is a federally funded program that aims to put an end to the HIV epidemic by 2030. There are 42 Phase I jurisdictions across the country including Wayne County. The goal is to reduce 75% of new HIV infections by 2025 and 90% by 2030. The initiative consists of four pillars: 1) diagnose all people with HIV as early as possible, 2) treat people with HIV rapidly and effectively to help them achieve and sustain viral suppression, 3) to prevent new HIV transmissions through Pre-Exposure Prophylaxis (PrEP) and syringe service programs (SSPs), and 4) respond quickly to increases in HIV to get people treatment and prevention services as they need them. ETE implementation in Michigan began in summer 2019 but due to COVID over the last year, application and execution of projects has been a slow-moving process.

In partnership with Gilead FOCUS, the MDHHS Viral Hepatitis team, and MDHHS STI program, the HIV Prevention Unit is working with the Beaumont hospital system on the development of a Best Practice Alert (BPA) where an algorithm will run in the background based on data input into the Electronic Medical Records (EMR) and will flag the provider when a HIV/HCV/Syphilis test may be appropriate. This algorithm will flag for a one-time universal screen for folks 18-65, risk based (Gonorrhea or Chlamydia test was ordered, pregnancy test ordered, and other proxies that may indicate risk), and flagging for pregnant people to ensure they are getting tested during 1st and 3rd trimester. This project will result in thousands of additional tests per month in Southeast Michigan and will get newly diagnosed individuals linked to care resulting in better health outcomes for them and a reduction of community spread of HIV, Hepatitis C, and STIs. Please note that surrounding CBOs, health departments, and other organizations may be affected by this alert system due to an increase in testing and subsequent positive diagnoses. BPAs are (tentatively) expected to go live in Fall 2021.

To improve access to HIV and STI prevention and care services in the Downriver area of Wayne County, MDHHS has partnered with Beaumont to integrate HIV and STI prevention and care services into an already existing regional primary care clinic in Southgate. As this project is implemented the clinic will include services such as HIV and STI screening, PrEP, linkage to care and follow-up services. The development of this clinic and partnership between MDHHS and Beaumont will reduce stigma and barriers to preventative services and care by integrating HIV/STI screening and testing to the primary care setting to ensure residents of Wayne County have access to comprehensive health care services. To date, clinic champions have been identified and clinic staff have undergone trainings on topics such as cultural humility and sexual health competency (STI 101, 3 site testing, PrEP 101, trauma informed care, etc.). These trainings were done with support from the New York City HIV/STI Prevention Training Center and Wayne State University HIV/STI Clinic. Soft launch for integrated services in June with more widespread advertisement of services in September.

These projects are instrumental in diagnosing and treating individuals soon as possible and preventing new infections. HIV does not exist in a vacuum and including Hepatitis C and STI prevention and care strategies is an integral part to ending the epidemic. For additional information, please check out the [MDHHS Ending the HIV Epidemic website](#).