

Using Innovative Intervention Strategies to Improve Health Outcomes Among People with HIV (2iS): A Four-Year Initiative

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Background

- The Fenway Institute, in partnership with AIDS United, serves as the Coordinating Center for Technical Assistance (CCTA) for the Health Resources and Services Administration HIV/AIDS Bureau Special Projects of National Significance Program: Using Innovative Intervention Strategies to Improve Health Outcomes among People with HIV (2iS).
- 2iS is a four-year initiative (2021-2025) designed to:
 - Identify innovative interventions in four focus areas
 - Test the interventions at 20 subawarded Ryan White HIV/AIDS Program-funded sites
 - Provide technical assistance to support implementation at the sites
 - Develop accessible dissemination products to promote the replication and scale-up of the interventions in HIV service organizations nationally
- The four focuses areas are:
 - 1. People with incarceration experience
 - 2. Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) youth
 - 3. People with substance use disorder (SUD)
 - 4. Using telehealth services

Method

There are three key phases of 2iS (see Figure 1)

- 1. Interventions were identified through extensive research and selected by a convening of national experts in each focus area. A competitive request for proposals followed to select 20 implementation sites.
- 2. The 2iS CCTA supports sites for 21 months through monthly monitoring calls, peer-to-peer facilitated learning, and technical assistance. Concurrently, the 2iS Evaluation Center at University of California, San Francisco is collecting implementation and client outcomes.
- 3. Comprehensive, multimedia toolkits will be created throughout 2iS.

The 2iS initiative will identify, implement, evaluate, and disseminate guidance on emerging interventions with the goal of improving HIV health outcomes.

- 1. Identify emerging interventions and select 20 RWHAP implementation sites
 - 2. Implement interventions at the sites Responsibilities:
 - Sites: adhere to core elements, participate in peer-topeer learning, adapt to local context
 - CCTA: provide technical assistance, monitoring
 - EC: collect and analyze data, data support

Develop dissemination products to promote rapid replication and scale-up

Figure 1. Key phases of the 2iS initiative.

Incarceration Experience

- Design for the Margins
- Birmingham AIDS Outreach
- University of Illinois at Chicago
- Yale University

LGBTQ+ Youth

- E-VOLUTION
 - AIDS Taskforce of Greater Cleveland
 - Men's Health Foundation
 - LYF-HAC
 - Positive Impact Health Centers
 - UCSD Mother, Child, & Adolescent HIV Program
 - RVS
 - Our Lady of the Lake
 - Research
 Foundation SUNY
 HEAT

Substance Use Disorder

- Max Clinic
- DAP Health
- Denver Health and Hospital Authority
- Hartford DHHS
- RESULTS
- Cooper University Hospital EIP
- The Miriam Hospital

Telehealth

• i2TEC

- Corktown Health
- Georgia Harm Reduction Coalition
- HIV Alliance
- Newark Beth Israel Medical Center
- University of Nebraska Medical Center
- Vivent Health

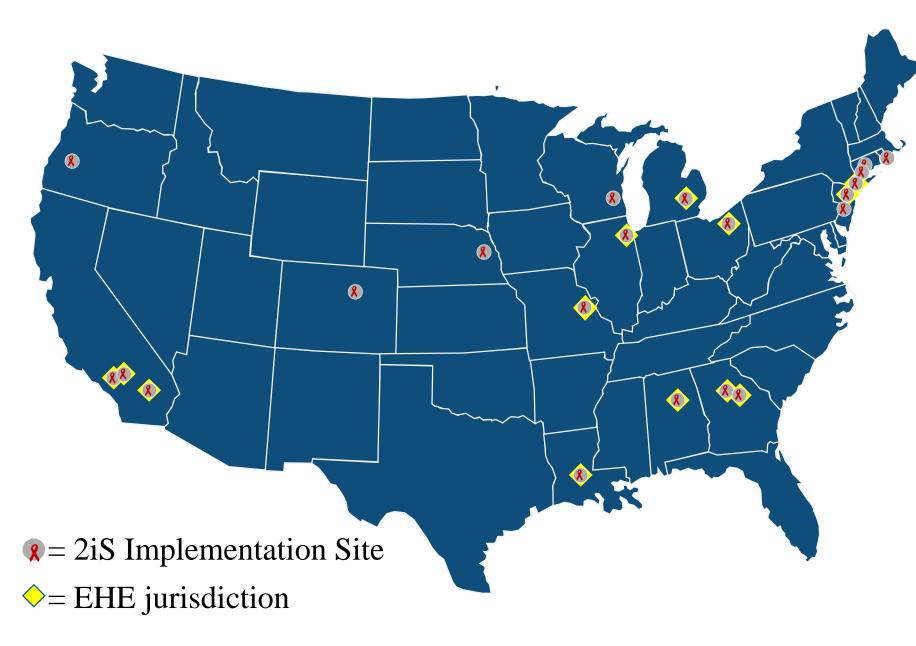


Figure 3. Map of 2iS implementation sites.

Results

- Seven interventions within the four focus areas were selected: Design for the Margins, E-VOLUTION, LGBTQ+ Youth-Friendly HIV Accessible Care (LYF-HAC), Reaching Viral Suppression in Youth with HIV (RVS), Max Clinic, Reducing Stimulant Use for Long-Term Success (RESULTS), and Intervention to Telehealth and Text to Improve Engagement in Care (i2TEC) (See **Figure 2**)
- 20 sites from across the United States were selected to implement one of the seven interventions (See **Figures 2 & 3**)
- As of 2/28/23:
 - All 20 sites have met requirements to begin enrolling clients.
 - Across all 20 sites:
 - 12 sites have enrolled at least one client
 - 50 total clients have been enrolled

Conclusion

- All sites will enroll 50 clients each by 1/31/24.
- The CCTA will support sites throughout implementation and provide opportunities for peer-to-peer learning through 3/31/24.
- Lessons learned from implementation will be distilled and packaged into multimedia toolkits for each intervention
- Toolkits will contain:
 - Implementation Guide
 - Narrative videos documenting the experience of each 2iS site
 - Demonstration videos depicting best practices for each intervention
 - Interactive, online learning modules
- Toolkits will be freely available on targethiv.org in 2025.

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Figure 2. The 2iS focus areas, interventions, and implementation sites.

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