



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 focus areas are:
 - People with incarceration experience
 - Lesbian, gay, bisexual, transgender, and queer (LGBTQ+) youth
 - People with substance use disorder (SUD)
 - Using telehealth services

Method

There are three key phases of 2iS (see **Figure 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.
- 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.
- 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-to-peer 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	LGBTQ+ Youth	Substance Use Disorder	Telehealth
<ul style="list-style-type: none"> Design for the Margins Birmingham AIDS Outreach University of Illinois at Chicago Yale University 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Max Clinic DAP Health Denver Health and Hospital Authority Hartford DHHS RESULTS Cooper University Hospital EIP The Miriam Hospital 	<ul style="list-style-type: none"> i2TEC Corktown Health Georgia Harm Reduction Coalition HIV Alliance Newark Beth Israel Medical Center University of Nebraska Medical Center Vivent Health

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



X = 2iS Implementation Site
 ◆ = EHE jurisdiction

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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