



# Health Resources and Services Administration (HRSA) HIV/AIDS Bureau (HAB) Data to Care Activities

**Melanie Moore, PhD**  
Health Scientist – Evaluation, Analysis, and Dissemination Branch  
Division of Policy and Data  
HIV/AIDS Bureau

**Vision: Healthy Communities, Healthy People**



# What is Data to Care?



Data to care (D2C) is a public health strategy that optimizes *existing data sources* to identify and reach out-of-care clients.



D2C activities are “a *collaborative effort* between the health department, HIV medical providers, and essential support service providers.”



# Recent HRSA HAB Funded Data to Care Activities

---

1. Leveraging a Data to Care Approach to Cure Hepatitis C within the Ryan White HIV/AIDS Program (RWHAP)
2. Building Capacity to Improve Collecting and Reporting Viral Suppression Data to the Medicaid Adult Core Set
3. Improving RWHAP Outcomes Using a Tiered Technical Systems Approach to HIV-STI Data Linkages Initiative
4. Ending the HIV Epidemic in the United States (EHE) Initiative



# Leveraging a Data to Care Approach to Cure Hepatitis C within the RWHAP, 2020-2022

**Goal: Link individuals co-infected with HIV and Hepatitis C (HCV) to HIV care by leveraging public health surveillance and clinical data systems**

- **Funding Mechanism:** Cooperative Agreement
- **Recipient Organization:** Yale University; **Evaluation contractor:** Mission Analytics
- **Grant number:** U90HA39341 (HRSA 20-077)
- **Project Period:** 2020-2022
- **Funding Source:** Special Projects of National Significance

## Activities/TA products:

- The creation of HCV clearance cascades to help jurisdictions identify gaps in HCV testing and treatment
- Creating partnerships to facilitate outreach and linkage via clinic conferencing lists
- Products: Webinars, training series, clearance cascade tool, case conferencing tool, and implementation guides

## Outcomes:

- 5,131 HCV-positive patients were enrolled
- 239 patients started HCV treatment
- 100 (41.8%) completed treatment and achieved SVR; 94 (39.3%) discontinued treatment early and 5 (2%) completed treatment but relapsed



Source: <https://targethiv.org/spns/hiv-hcv-dtc>



# Improving RWHAP Outcomes Using a Tiered Technical Systems Approach to HIV-STI Data Linkages Initiative

**Goal: To provide technical assistance (TA) to public health departments and RWHAP Part A recipients to create and improve data sharing across their STI and HIV surveillance systems.**

- **Funding Mechanism:** Cooperative Agreement
- **Recipient Organization:** Georgetown University Center for Global Health Practice and Impact (CGHPI)
- **Grant number:** U90HA33224-03-04
- **Project Period:** 2019-2023
- **Funding Source:** Special Projects of National Significance

- **There are three key focal areas for TA provision, which guide support within each participant jurisdiction: Business Process Development, Data Integration, and Data to Care**
- **Each jurisdiction has a tailored data integration plan and technical working groups organized around these three areas**
- **Enhancing communication and collaboration within health departments was also a key component of this project**



Source: [HIV/STI Data Integration for Improved Ryan White Program Outcomes | TargetHIV](#)



# Building Capacity to Improve Collecting and Reporting Viral Suppression Data to the Medicaid Adult Core Set

**Goal: Support state HIV and Medicaid programs in reporting the HIV viral load suppression measure to CMS as part of the Medicaid Adult Core Set (HVL-AD).**

- **Funding Mechanism:**  
Cooperative Agreement
- **Recipient Organization:** NASTAD
- **Grant number:** HRSA-21-083
- **Project Period:** 8/1/2021 - 7/31/2025
- **Funding Source:** Special Projects of National Significance

## TA tools in the following areas:

- Securing buy-in from Medicaid and Department of Health leadership.
- Assessing the legal, regulatory, and internal governance frameworks to allow data-sharing, establishing a data-sharing agreements, etc.
- Incorporating HVL-AD reporting into current business processes and program workflows across the two programs.
- Performing a recurring data linkage and preparing the HVL-AD measure data to report to CMS.
- Developing initiatives across Medicaid and HIV programs that use linked data to improve HIV outcomes for Medicaid beneficiaries with HIV.

## Cross State Evaluation

- Will inform which activities and resources will be most helpful to other states in adopting and reporting the measure



Source: [Reporting Viral Suppression Data in the Medicaid Data Set | TargetHIV](#)



# HRSA HAB EHE Data to Care Activities

**Goal: Reach people who are out of care and reduce new HIV infections by 90%**

- **Recipient Organizations:** 47 RWHAP Part A and Part B recipients (including seven states with rural HIV burden)
- **TA Provider and Systems Coordination Provider:** CAI Global and NASTAD
- **AIDS Education and Training Center:** Three national centers and eight regional AIDS Education and Training Centers

## **EHE recipient data to care activities:**

- Increasing data workforce and provision of training
- Data infrastructure and integration (e.g., software development and purchase, data sharing agreements, automatic data exchanges)
- Data monitoring, data linkages, cross-referenced client lists to reach people who may be out of care
- Data collection and evaluation

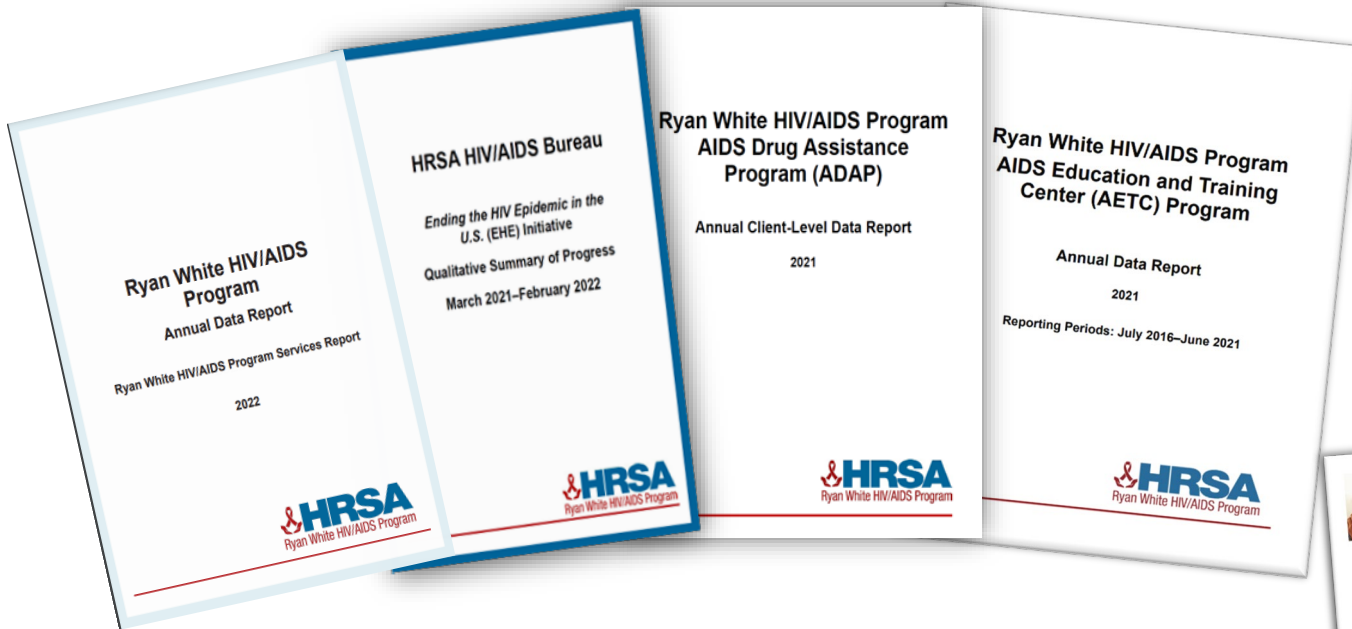
**The EHE TA Provider and Systems Coordination Provider supported capacity building data to care activities.**

Source: Custom analysis from the EHE Progress Reports, March 2021 through February 2022. Includes data from 8 RWHAP Part B recipients that encompass the EHE States.



# HRSA HAB Data Resources

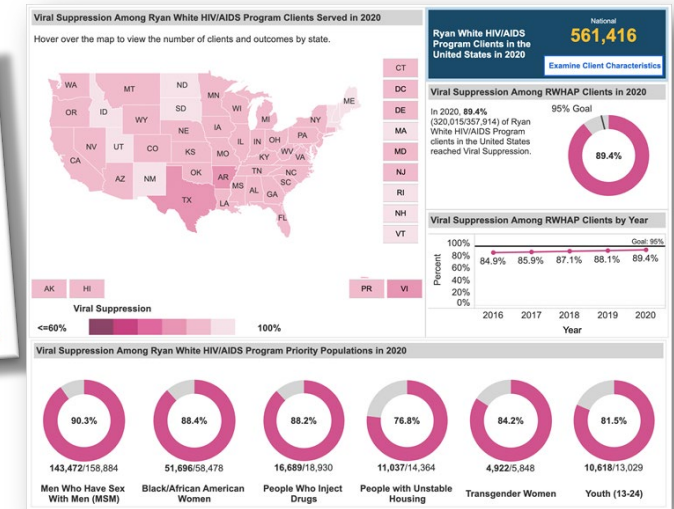
## Data Reports



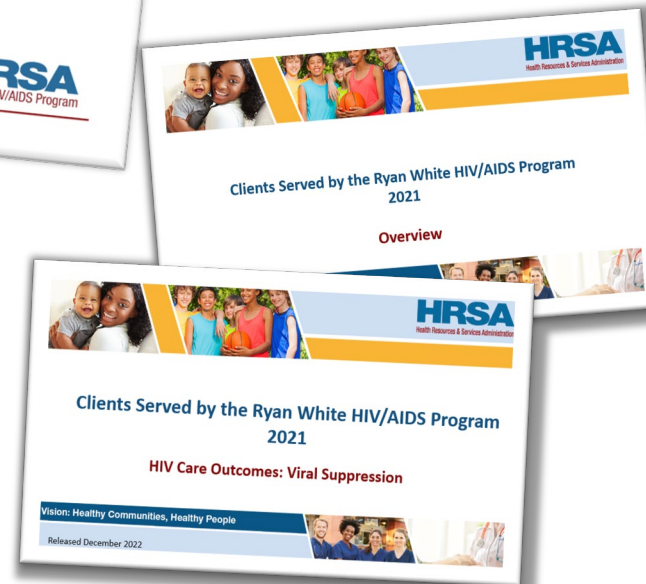
## Interactive data visualization dashboard



HEALTH RESOURCES & SERVICES ADMINISTRATION  
RYAN WHITE HIV/AIDS PROGRAM  
**COMPASS**



## Slide decks



<https://ryanwhite.hrsa.gov/data>

<https://TargetHIV.org>





# Contact Information

---

**Melanie Moore, PhD**

**Senior Health Scientist**

**Division of Policy and Data**

**HRSA HAB**

**Email: [mmoore@hrsa.gov](mailto:mmoore@hrsa.gov)**

**Phone: 301-443-3760**

**Website: <https://ryanwhite.hrsa.gov/>**



# Meet our Panelists

---

- **Patricia Sweeney**, Senior Epidemiologist, CDC/National Center for HIV, Viral Hepatitis, STD, and Tuberculosis Prevention/Division of HIV Prevention
- **Julie Dombrowski**, MD, MPH, Professor, University of Washington and Director of HIV Treatment Initiatives, Public Health – Seattle & King County
- **Colin Flynn**, Chief, Maryland Department of Health/Center for HIV Surveillance, Epidemiology, and Evaluation



# Connect with HRSA

Learn more about our agency and HAB initiatives at:

[www.HRSA.gov](http://www.HRSA.gov)

<https://targethiv.org/>



[Sign up for the HRSA eNews](#)

FOLLOW US:

