# Employing Status-Neutral Approaches to End the HIV Epidemic

Webinar 3:

Addressing Social Determinants of Health through a Status-Neutral Lens

February 8, 2022 | 2:00 – 3:30 PM



#### Status-Neutral Approach Guidance

- NHAS: Incorporate a statusneutral approach to HIV testing, offering linkage to prevention services for people who test negative and immediate linkage to HIV care and treatment for those who test positive.
- Integrated Plan Guidance: Implement innovative program models that integrate HIV prevention and care with other services and other service organizations as a means to address comorbid conditions and to promote a status neutral approach to care.



Adoption of a status-neutral approach to HIV services—in which HIV testing serves as an entry point to services regardless of positive or negative result—can improve testing as well as prevention and care outcomes.

#### Status-Neutral HIV Prevention and Care

People whose HIV
tests are negative are
offered powerful
prevention tools like
PrEP, condoms, harm
reduction (e.g., SSPs),
and supportive
services to stay
HIV negative.



People whose HIV tests are positive enter primary care and are offered effective treatment and supportive services to achieve and maintain viral suppression.

Follow CDC guidelines to test people for HIV. Regardless of HIV status, quality care is the foundation of HIV prevention and effective treatment.

Both pathways provide people with the tools they need to stay healthy and stop HIV.

Figure 7. CDC's HIV status-neutral approach to HIV services

People who receive a negative HIV test result are offered powerful tools that prevent HIV, which may include pre-exposure prophylaxis (PrEP) and information about access to condoms and sexual health and harm reduction services. The prevention pathway emphasizes a consistent return to HIV testing and facilitates seamless entry to treatment for people who later receive a positive test result.

People who receive a positive HIV test result should be quickly engaged in HIV primary care and prescribed effective treatment to help them achieve and maintain an undetectable viral load and to tend to their other non-HIV-related health care. An undetectable viral load essentially eliminates the risk of sexual HIV transmission and enables people with HIV to live long, healthy lives.



#### Social Determinants of Health

Social Determinants of Health

| Economic<br>Stability                                 | Neighborhood<br>and Physical<br>Environment                                      | Education  | Food                             | Community<br>and Social<br>Context  | Health Care<br>System  |
|---|--|--|----------------------------------|---|--|
| Employment Income Expenses Debt Medical bills Support | Housing Transportation Safety Parks Playgrounds Walkability Zip code / geography | Literacy Language Early childhood education Vocational training Higher education | Hunger Access to healthy options | Social integration Support systems Community engagement Discrimination Stress | Health coverage  Provider availability  Provider linguistic and cultural competency  Quality of care |

#### **Health Outcomes**

Mortality, Morbidity, Life Expectancy, Health Care Expenditures, Health Status, Functional Limitations

Source: Henry J. Kaiser Family Foundation





# Agenda

#### Introduction

Erica K. Dunbar, MPH Branch Deputy for Program, Health Department and CBO Initiatives, CDC

#### Chicago Department of Public Health

Dave Kern
 Deputy Commissioner, Syndemic Infectious Disease Bureau

#### DC Health

AveMaria Smith, M.Ed.
 Interim Deputy Chief, Care and Treatment Division

#### South Carolina Department of Health and Environmental Control

- William Tanyi, DHSc, MPH, MBBS
   EHE Prevention Program Coordinator
- Pamela Davis, MPH HIV/Viral Hepatitis Counseling, Testing, and Linkage Program Manager
- Q&A
- Wrap Up





# HIV Services Portfolio A Status-neutral System to End the Epidemic

February 2022

Dave Kern (he/him)

Deputy Commissioner

Syndemic Infectious Disease Bureau

# **Background – HIV Services Portfolio**

- Definition: The collection of all HIV services that work together to reduce new HIV infections and increase the quality of life for those living with and vulnerable to HIV.
- **Purpose:** To accelerate progress toward getting to functional zero HIV infections by 2030.

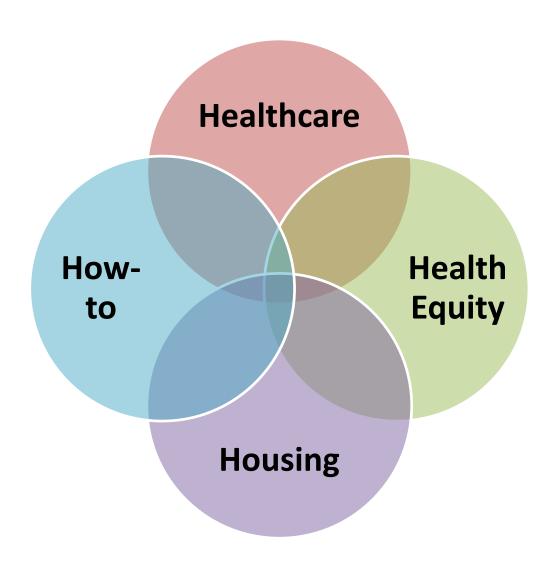
#### Outcomes:

- Increase the number of PLWH who are virally suppressed.
- Increase the number of persons vulnerable to HIV who use PrEP.

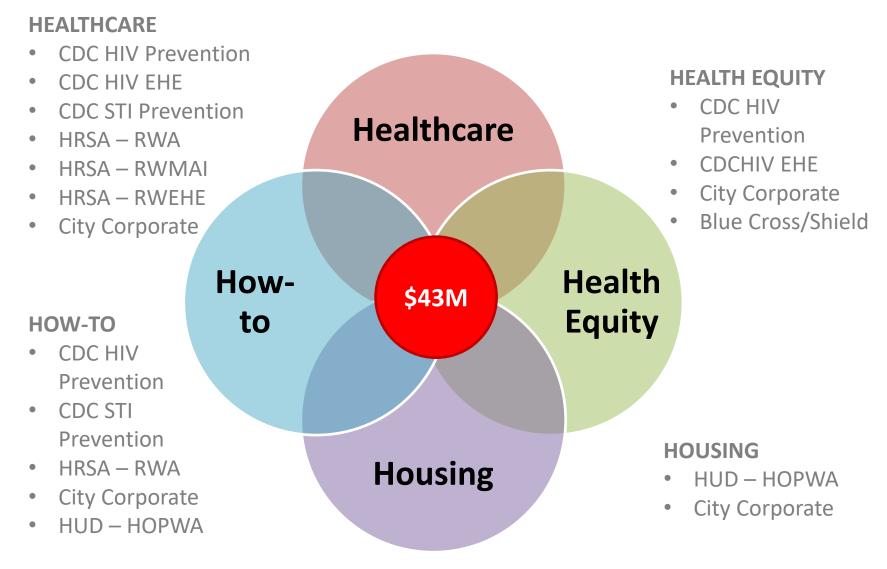
# **Background – HIV Services Portfolio**

- Funding is integrated across all CDPH HIV/STI fund sources.
- Wherever possible, services are provided in a status-neutral way.
- Syndemic infectious diseases are integrated, where appropriate and feasible.
- The Portfolio aligns with priorities set forth in the Illinois Getting to Zero plan, the National HIV/AIDS Strategy, EHE, and Federal funder priorities and requirements.

# **Background – HIV Services Portfolio**



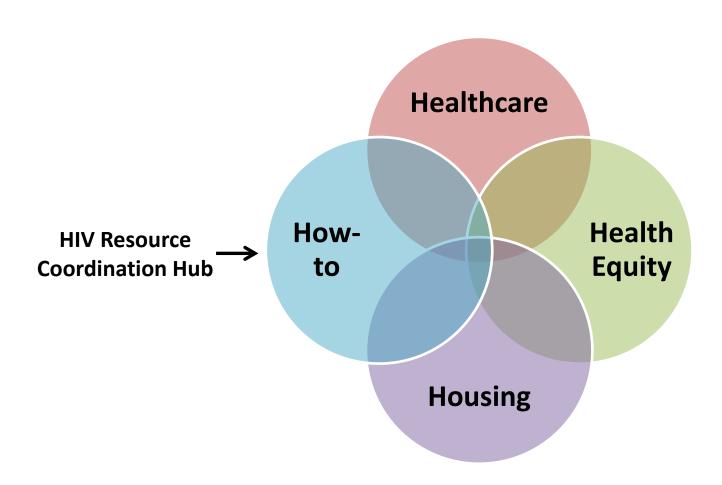
# **HIV Services Portfolio w/ Fund Sources**



EHE: Ending the HIV Epidemic; HRSA – RWA: Health Resources and Services Administration Ryan White Part A; MAI – Minority AIDS Initiative; HUD – HOPWA: Department of Housing and Urban Development Housing Opportunities for Persons with AIDS



## **How-to – Resource Coordination**



### **How-to – Resource Coordination**

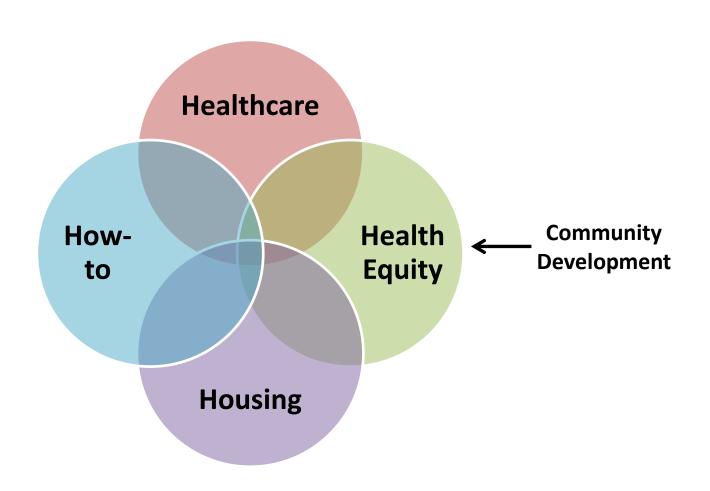
- Purpose: Expand the number of individuals who are linked to and use HIV services in the Chicago EMA → no wrong door.
- Description: Funds create a comprehensive resource center that provides information about and direct linkage to HIV services and facilitation of emergency financial assistance for people living with and vulnerable to HIV.
- Notable outcomes (02.14.2020-02.14.2021):
  - Fielded >1,400 calls.
  - Served 981 unique clients.
  - Connected 324 people living with and vulnerable to HIV to emergency financial assistance, totaling >\$605,000, for rent, utilities, food, transportation, and more.



### **How-to – Resource Coordination**

- Funded Projects: 1
- Funding Amount: \$1,900,000
  - CDC HIV Prevention: \$250,000
    - Provide comprehensive HIV-related prevention services for persons living with and vulnerable to HIV.
  - Ryan White Part A: \$400,000
    - Referral for Healthcare Direct clients to services, in-person or through telephone, written, or other type of communication.
  - HOPWA: \$1,000,000
    - \$500,000→ Housing Information Services Provides assistance in securing housing.
    - \$500,000 → Housing Support Services Provides services that helps clients manage HIV.
  - City Corporate: \$250,000

# **Health Equity – Community Development**



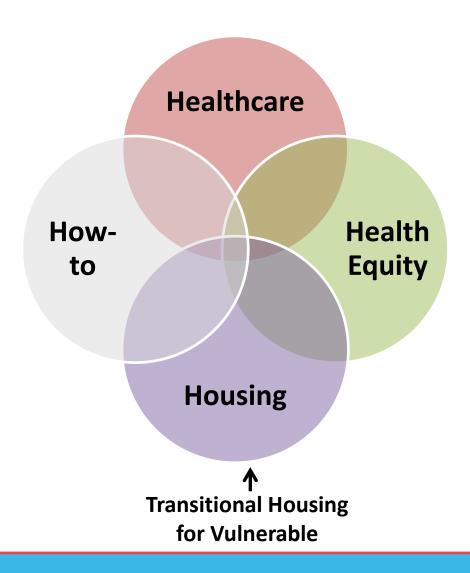
## **Health Equity – Community Development**

- **Purpose:** To address the intersections of HIV and social determinants of health, e.g., employment, housing, social exclusion/isolation.
- **Description:** Funds support work with priority communities to develop structural-level interventions to reduce disparities in viral suppression and PrEP use. Priority communities include cisgender Black and Latino/x gay, bisexual, and other men who have sex with men; transgender Black and Latina/x women; and cisgender Black heterosexual women.
- Notable outcomes (02.14.2020-02.14.2021):
  - Each funded project convened and activated members of priority communities to gather guidance and to create solutions to address priority issues/concerns that create barriers to HIV treatment and PrEP.
  - Issues/concerns included employment, wealth generation, education/awareness, and safety.

## **Health Equity – Community Development**

- Funded Projects: 4
- Funding Amount: \$1,200,000
  - CDC HIV Prevention: \$1,200,000
    - Provide comprehensive HIV-related prevention services for persons living with and vulnerable to HIV.
    - Conduct community-level HIV prevention activities (community mobilization).

# **Housing – Vulnerable**



# Housing – Vulnerable

 Purpose: To provide housing for HIV-negative PrEP users as a complement to HOPWA-funded programming for PLWH.

#### Description:

 Funds support transitional housing for persons vulnerable to HIV to support successful PrEP use.

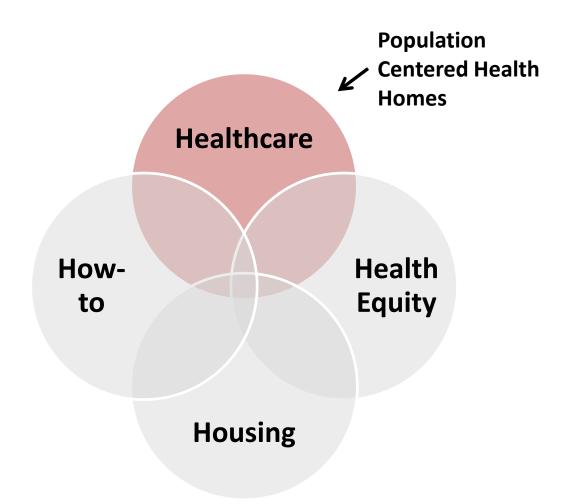
Funded Projects: 1

Funding Amount: \$750,000

City Corporate: \$750,000

#### Notable Outcomes 12.2019-12.2021:

- Program has housed 31 individuals.
  - 79% Black, 21% Latino/x
- 67% of discharged clients exited to permanent housing.
- 100% clients remained HIV-negative.



- Purpose: Population Centered Health Homes (PCHH) provide comprehensive, coordinated services to persons living with and vulnerable to HIV to promote successful use of ARV for treatment and PrEP.
- **Description:** PCHH were designed to provide the right services to the right people in the right way.

- Description (continued):
  - Funds are organized into 4 categories of service:
    - HIV Screening and Linkage
      - Funding source: RWHAP Part A
    - Services for People Living with HIV
      - Funding source: RWHAP Part A
    - Services for Persons Vulnerable to HIV
      - Funding source: CDC HIV Prevention, CDC STD Prevention, Corporate
    - Additional Support Services
      - Provided through referral to other CDPH-funded programs
  - People served have access to the same services, regardless of status.

• Funded Projects: 12

• Funding Amount: \$12,939,025

Ryan White Part A/MAI: \$10,007,025

• Ryan White EHE: \$1,082,000

• CDC HIV Prevention: \$800,000

CDC STD Prevention: \$250,000

Corporate: \$800,000

#### Notable Outcomes 09.2019-02.2021 (provisional):

- 78,718 people screened for HIV
- 747 cases were diagnosed, 654 of which were new diagnoses
- 15,845 PLWH served
- 6,556 prescribed PrEP

# **Then and Now**

| Previous Model   | Status-neutral Model   |  |
|--|--|--|
| Separates services for persons living with and vulnerable to HIV | Integrates services for persons living with and vulnerable to HIV, wherever possible |  |
| Funds highly targeted stand-alone services                       | Funds comprehensive, targeted "bundles" of services, wherever possible               |  |
| Services funded through single fund sources                      | Services funded through braided fund sources, wherever possible                      |  |
| Heavy focus on behavioral and biomedical outcomes                | Heavy focus on biomedical outcomes   |  |
| Limited engagement of healthcare system                          | Significant engagement of healthcare system  |  |

#### A Few Lessons Learned

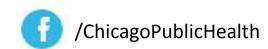
- Our status neutral model is inherently focused on HIV treatment and PrEP and has a preference for comprehensive, integrated programs. In some cases, this makes it difficult for smaller, non-clinical organizations, most of which do not provide medical and behavioral healthcare, to successfully compete for direct funding.
- Partnerships worked well (e.g., large FQHC + small CBO).
- There is not enough funding to cover all needed services, particularly for persons vulnerable to HIV, e.g., housing and behavioral health.
- A small amount of local funding goes a long way.

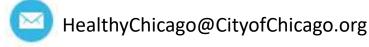
#### A Few Lessons Learned

- Understanding the limits/flexibility of fund sources is critical (e.g., RW service categories).
- Contracting across multiple fund sources is difficult, but possible.
- Building community consensus is critical (and helps cover tough decisions).
- Status neutral programming at the client-level works, though it requires new service delivery models and time for partners to acclimate (and, in some cases, breaking up with some beloved programs).











# DC HEALTH

# **Status Neutral Programming**

NASTAD 2022

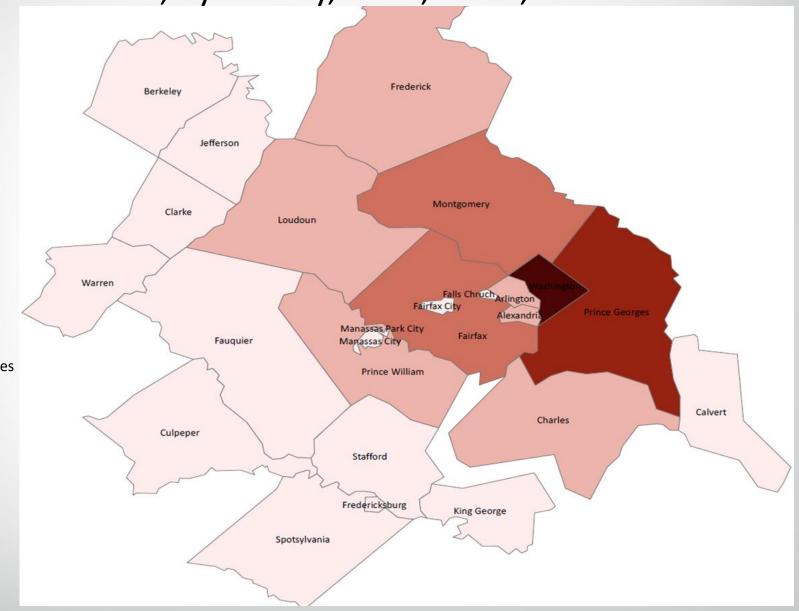
## STATUS NEUTRAL IN DC/EMA

#### **OVERVIEW**

- EMA Overview
- Background
- Status Neutral Programs
- Lessons Learned



Geographic Distribution of the Number of Living in the DC EMA, by County, 2020, N=39,730



**Number of HIV Cases** 

1-311

312-1,927

1,928-5,595

5,596-8,667

8,668-17,830

## **REGIONAL EIS: BACKGROUND**

#### **BIRTH OF STATUS NEUTRAL, REGIONAL EFFORT**

- Ongoing Regional/DMV Health Department Collaboration
  - Parts A & B Funding Overlap
  - Maximize Funding/Coordinated Response across EMA
  - DC EMA Recipient to lead status neutral effort
  - RW Part A funding for Infrastructure
  - EIS: combination of services, not a standalone category



## REGIONAL EIS: BACKGROUND

#### **BIRTH OF STATUS NEUTRAL, REGIONAL EFFORT**

- ➤ Regional EIS Task Force
  - Representatives from 3 Health Depts: Ryan White & HIV Prevention Programs. ~11 People
  - Current landscape of funding & unmet needs
  - Program Design & Development Activities
- ➤ Planning Body (COHAH) Presentation
  - Stakeholder Buy-in; Approval for Funding Reprogramming



# REGIONAL EIS: PROGRAM DEVELOPMENT

#### **CORE ELEMENTS**

- ▶No Wrong Door
- ▶ Biomedical Component: Rapid ART, PREP/PEP
- Intentional & innovative outreach specific to Focus Population
- ➤ Individualized whole person wellness approach
- >Trauma informed approach
- ➤ Culturally responsive & flexible



# REGIONAL EIS: PROGRAM DEVELOPMENT

#### **CORE ELEMENTS**

- Improve engagement & retention in care & durable viral load suppression (HIV+)
- Comprehensive harm and risk reduction
- Engagement w/non-traditional/RW providers
- ▶ Community awareness, U=U, Marketing
- ▶Use of Technology



### **HI-V PROGRAM**

Status Neutral Philosophy:

Prioritizes the engagement of both people living with HIV and persons with risk behavior for HIV through a status-neutral approach. Focuses on activities that meet the needs of focus populations overall, rather than dividing services into either HIV prevention or HIV care.



#### **HI-V PROGRAM**

#### **Focus Populations:**

- Gay, bisexual, same gender loving, MSM (all races & ethnicities)
- Black/African American women & men
- Latino men and women
- People who use drugs
- Youth aged 13 to 24 years
- Transgender women and men



### **HI-V PROGRAM**

The "Hi-V" (high-five) pillars promote equity, eliminate barriers, and improve whole-person health for clients:

- "Find'em"
- "Teach'em"
- "Test'em"
- "Link'em
- "Keep'em"



### **HI-V SUCCESS**

#### **REGIONAL EIS**

- 21 Funded Programs
  - 5 in Virginia
  - 3 in Maryland
  - 13 in Washington, DC (8 DC/MD)
- ➤ 6 New Partnerships (3 RW Naïve)
- ➤ Sample Focus Populations: LGBTQ Ballroom; AA male/female Returning Citizens; Transgender Youth 18-29
- ➤ Increased VLS at least 3% across the EMA
- > 95% of HIV negative clients linked to a preventive service
- > 88% of HIV negative clients linked to a support service



## **EHE STATUS NEUTRAL**

#### **SECOND PHASE OF STATUS NEUTRAL**

## **Ending the HIV epidemic programs**

Two Grants (CDC and HRSA), One Purpose

Integrated health approach – blending funding streams to create status neutral programming using both CDC and HRSA EHE funding to create new and innovative programs



## **EHE STATUS NEUTRAL**

#### **ENDING THE HIV EPIDEMIC PROGRAMS**

- The integrated health approach will:
- Address the barriers to care engagement by reducing chronic conditions and stress factors that reduce treatment effectiveness.
- Build trust with newly diagnosed individuals will result in timely and lasting engagement of partners to persons with HIV and reduced new infections.
- Blended funding (CDC/HRSA EHE funds), most are 60% CDC, 40% HRSA



## STATUS NEUTRAL

#### **ENDING THE HIV EPIDEMIC PROGRAMS**

- Wellness Initiative
  - Integrated health and wellness Dr. Ron Simmons Wellness Program
- Data to Action
- PrEP in Housing
- Care Coordination
  - Integration of clinical care coordinators into private provider care systems



## **EHE STATUS NEUTRAL**

#### THIRD PHASE OF STATUS NEUTRAL

### **Home Grown Innovation**

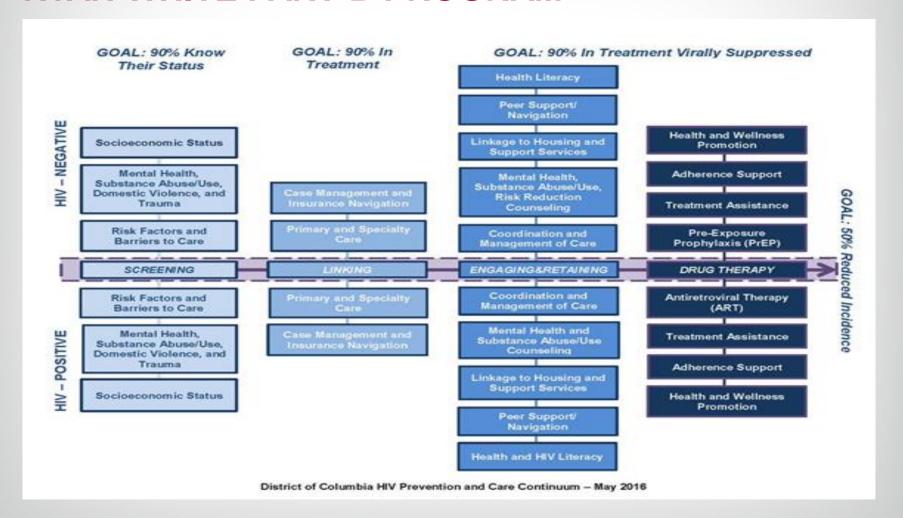
What are we going to do with our Part B Grant?

 Focus on what we need: Movement along the Care Continuum



## STATUS NEUTRAL

#### **RYAN WHITE PART B PROGRAM**





## STATUS NEUTRAL

#### RYAN WHITE PART B PROGRAM

- Funding Mix
  - RW Part B Base
  - Local
  - Rebates
- More internal burden
  - Funding source linked to activity
- PrEP-DAP
  - Provision for PrEP where needed



### STATUS NEUTRAL PROGRAMS

#### **LESSONS LEARNED**

- > Innovation requires flexibility
- Status Neutral Approach = Paradigm Shift (staff, providers)
- Program Kick-Off Meeting CRITICAL to clarify program expectations
- ➤ Established Providers required significant TA determining focus populations
- ➤ Data how to incorporate Non-traditional Outcomes, qualitative measures & fit into RW/grantor framework
- Create a learning community provider & consumer engagement
- Evaluation how to measure impact/success, develop with programming



# DC HEALTH

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## Employing Status-Neutral Approaches to End the HIV Epidemic in South Carolina

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EHE Prevention Program Coordinator

Communicable Disease Prevention and Control

















## Overview of Current DHEC Status-Neutral Programs

- HIV Home Testing Program
- HIV Mobile Testing Program
- HIV Testing in Healthcare Facilities

#### In negotiations

- HIV Testing in Walgreens Pharmacy
- Real-Time Data Health Exchange (Emergency Departments [ED] and Detention Centers)
- All HIV testing is done on an opt-out basis

### **SC Testing Strategies**

- Routine/Opt-out/Universal Screening
- Geospatial mapping
- HIV incidence and prevalence surveillance data
- HIV education and awareness
- Integrated Testing/Services
- HIV Self-Testing
- Mobile Testing
- Retail Pharmacy



## **SC HIV Testing Sites**

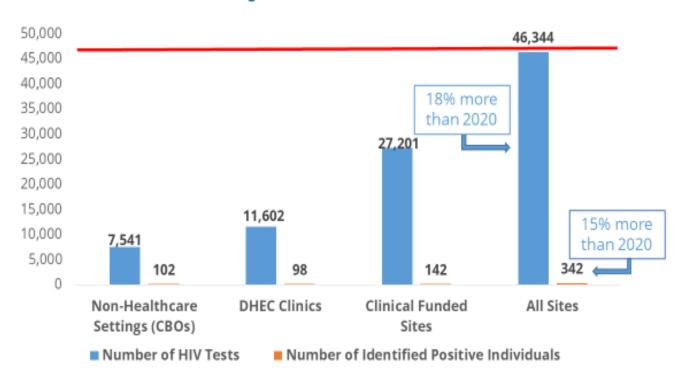
| Service Site   | Number of Locations  |
|--|--|
| Local Health Departments                             | 51-(Some temporarily closed due to clinic shortage)  |
| Community Based Organization (CBOs)                  | 9-locations  |
| 3- Federally Qualified Health Centers (FQHCs)        | 41-locations   |
| Greenville Memorial Hospital<br>Emergency Department | 5-Satellite locations  |
| Substance Abuse                                      | 10-Behavioral Health Centers 4 -Recovery Centers 1 -Medication Assistance Treatment/Individual Treatment Program |
| Retail Pharmacy - Walgreens                          | 10-locations   |

#### **Mobile Prevention Services**

- HIV/HCV Testing
- GC/CT Self Testing
- Syphilis
- Comprehensive Pre-exposure Prophylaxis (PrEP) services
- Substance Abuse Services
  - Harm reduction education material and supplies
- Wound care
- Vaccines (Hep A, Hep B, Coronavirus Disease 19 [COVID])
- Syringe Disposals
- Telehealth
- Referral/Linkage To Care services

## **Comprehensive Testing Numbers: January 2021 - December 2021**

## Comprehensive Testing Numbers: January to December 2021



## How Programs Address Social Determinants of Health

- Programs are free or on a sliding fee scale
- Decrease community HIV, HIV co-morbidities and syndemics
- Improve the quality of life of People with HIV (PWH) and offer Partner Services to their partners
- Address stigma and discrimination
- Offer housing, transportation, substance use risk reduction, and mental health assessment for disadvantaged populations
- Increase Tele-health programs
- Increase Discharge Planning in Detention Centers to include prisons
- Meet clients where they are

#### **Current Success**

- Successful messaging through Facebook (i.e., Taboo Tuesday), webinars, observances, digital and print media
- Increased uptake in services (i.e., PrEP)
- Rapid detection and response to clusters
- Rapid linkage to care, retention in care and viral suppression
- Increased number of people with knowledge of HIV status
- Increased knowledge of HIV through expanded opt-out HIV testing modalities

### **Challenges Encountered**

- Missed opportunities for HIV testing and diagnosis
  - Pre-testing Awareness
  - Individuals not aware of HIV status
- Retention in HIV care and STIs are surging in SC
- PrEP Uptake: eligibility, referral, initiation
- South Carolina Laws: Syringe Services Program (SSPs), bi-directional data sharing
- Lack of Medicaid expansion in South Carolina
- Housing Opportunity for Persons with AIDS (HOPWA): Qualifications, eligibility, and administration
  - Housing cost exceeds fair market rent
- Racism, stigma and discrimination
- COVID-19
  - Agency Turnover
  - Clinic Closures

## Lessons Learned/Advice/Tips/Best Practices to Share with Other HDs

- Strong subrecipient communication and relationship
- Interdepartmental collaboration within the Health Department
- 340B implementation in Prison Settings
- An agent of change















#### **Contact Us**

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#### **Stay Connected**



















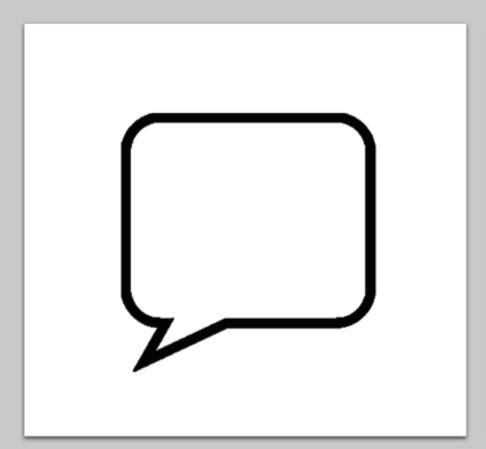


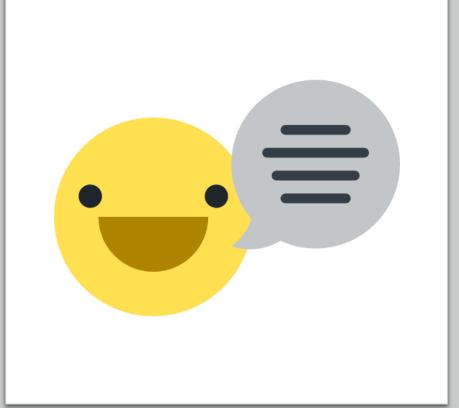






## Q&A/Discussion





#### Contact Information

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