# CDC Update: Centering Key Populations 2023 NASTAD Annual Meeting



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### **DHP's Cross-Cutting Focus Areas**



The impact of racism, homophobia, transphobia, and stigma significantly exacerbates the health disparities experienced within the communities that DHP serves. DHP is committed to making health equity central to its efforts so that all people can benefit from available HIV prevention and care resources.



### **Status Neutral Approach**

DHP's goal of "No New HIV Infections" requires a bold and comprehensive delivery method for HIV prevention and care. Adopting a status-neutral and "whole person" approach to people in need of prevention and care services can address these similar needs, along with HIV-related stigma.



### **Community Engagement**

DHP recognizes that there is an opportunity to expand how it engages with communities and to increase the number and diversity of partnerships. A comprehensive approach to community engagement and different types of partnerships can expand prevention efforts and provide more rapid and directed care to reach people who can most benefit.



### **Syndemic Approach**

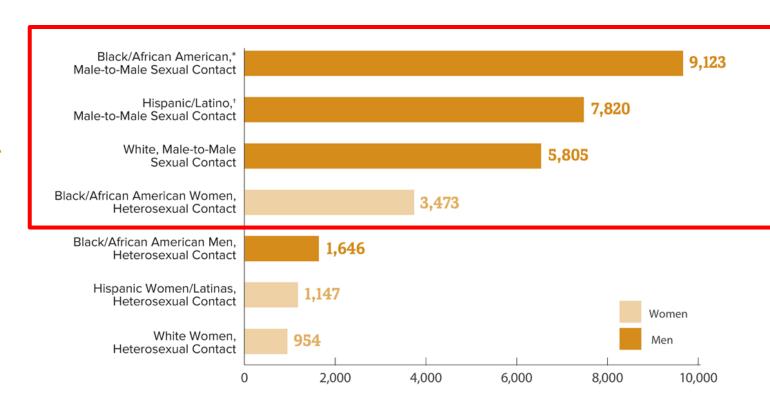
Syndemics are epidemics – of diseases or health conditions such as viral hepatitis, STIs, drug use and mental health – that interact with each other and by that interaction increase their adverse effects on the health of communities that face systematic, structural, and other inequities. Collectively addressing these intersecting conditions and SDOHs can result in better HIV prevention and care outcomes by prioritizing the whole person.



# New HIV Diagnoses in the US and Dependent Areas for the Most-Affected Subpopulations, 2019

Gay and bisexual men are the population most affected by HIV.





NOTE: Subpopulations representing 2% or less of all people who received an HIV diagnosis in 2019 are not represented in this chart.

Source: CDC. Diagnoses of HIV infection in the United States and dependent areas, 2019. HIV Surveillance Report 2021;32.

<sup>\*</sup> Black refers to people having origins in any of the Black racial groups of Africa. African American is a term often used for people of African descent with ancestry in North America.

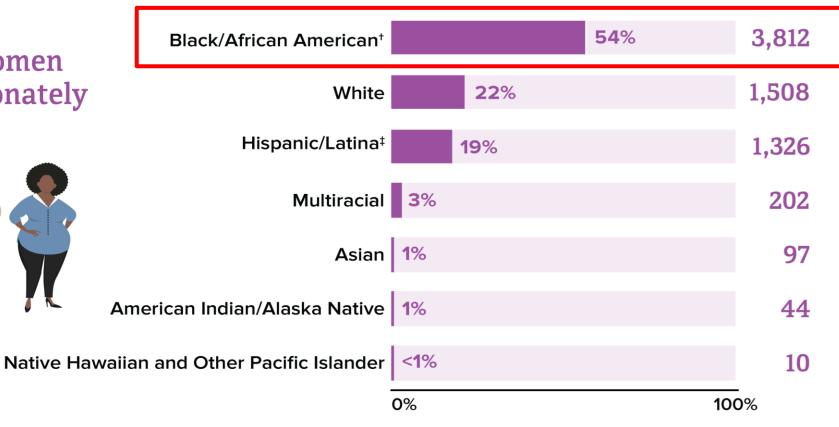
<sup>&</sup>lt;sup>†</sup> Hispanic/Latino people can be of any race.

# Despite only making up 13% of the female population in the U.S., black women accounted for more that 54% of HIV diagnoses among women in 2019.

New HIV Diagnoses in the U.S. and Dependent areas, 2019

Black/African American women continue to be disproportionately affected by HIV.





\* Based on sex assigned at birth and includes transgender people. For more information about transgender people, visit CDC's HIV and Transgender People web content.

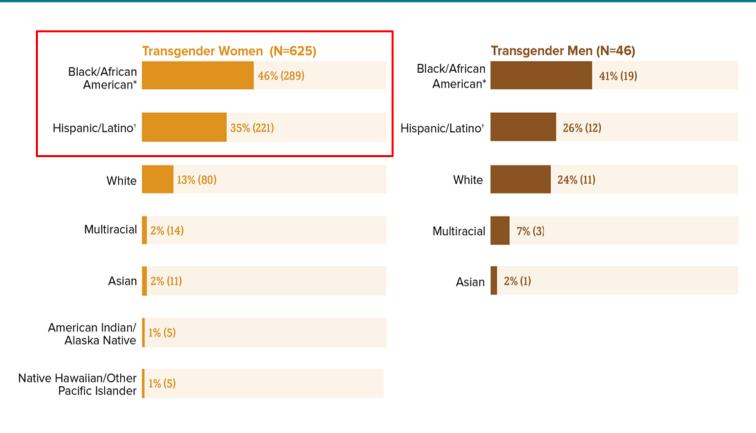
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‡ Hispanic/Latina women can be of any race.

# New HIV Diagnoses Among Transgender People by Race/Ethnicity in the US and Dependent Areas, 2019

Most new HIV diagnoses among transgender people were among Black/African American people.

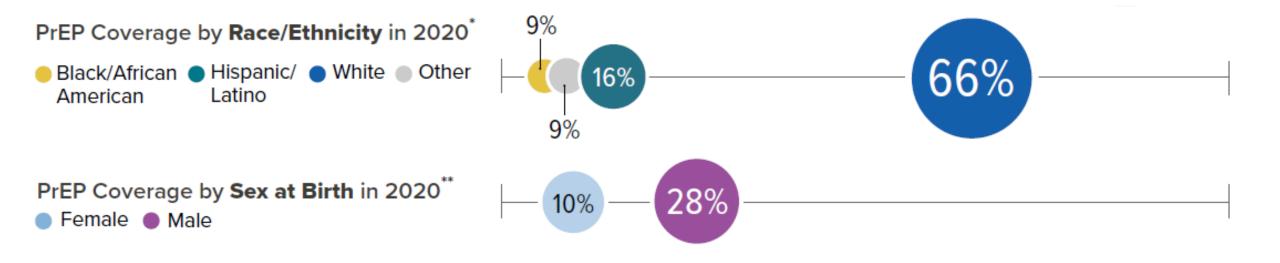




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† Hispanic/Latino people can be of any race.

### **Prevent**



PrEP is underutilized and disparities in use are stark.

**About** 

**25%** 

who could benefit from PrEP are prescribed it. More than

1.2 million

people could benefit from PrEP.

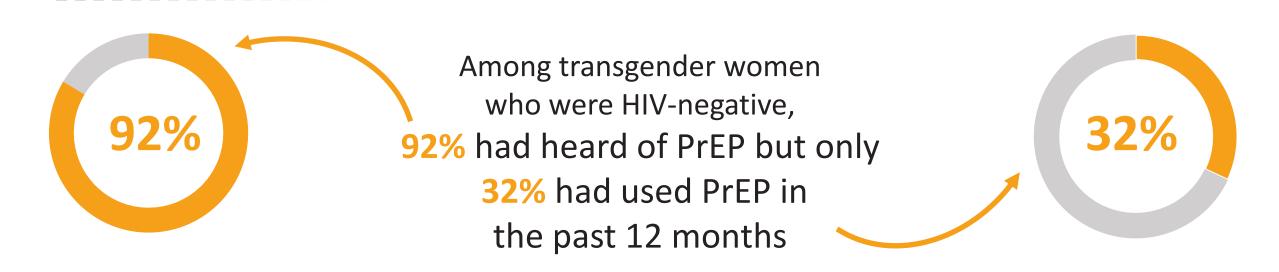
### **Prevent – PrEP Awareness and Use**



of gay and bisexual men without HIV were aware of PrEP

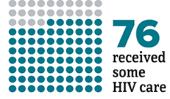


of gay and bisexual men without HIV used PrEP\*

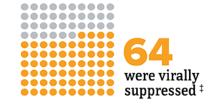


### **Treat**

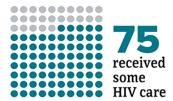
For every 100 women with diagnosed HIV in 2019:



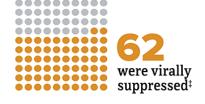




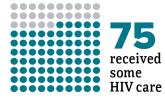
For every 100 Black/African American gay and bisexual men with diagnosed HIV in 2019:

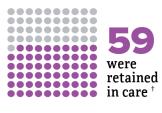


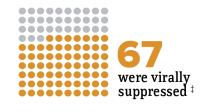




For every 100 Hispanic/Latino gay and bisexual men with diagnosed HIV in 2019:







For comparison, for every 100 people overall with diagnosed HIV,

76 received some HIV care,

58 were retained in care,

66 were virally suppressed.

# 1.2 Million People in the U.S. have HIV and Health Disparities Persist

### **Snapshot of Disparities**



### **Higher HIV Incidence:**

- -Gay and Bisexual Men
- -Black/African American Persons
- -Hispanic/Latino Persons



### **Larger Gaps in PrEP Coverage:**

- -Black/African American Persons
- -Hispanic/Latino Persons



### **Lower Rates of Viral Suppression:**

- -American Indian/Alaskan Native Persons
- -Black/African American Persons



### **Higher HIV Prevalence:**

- -MSM
- -Transgender Women

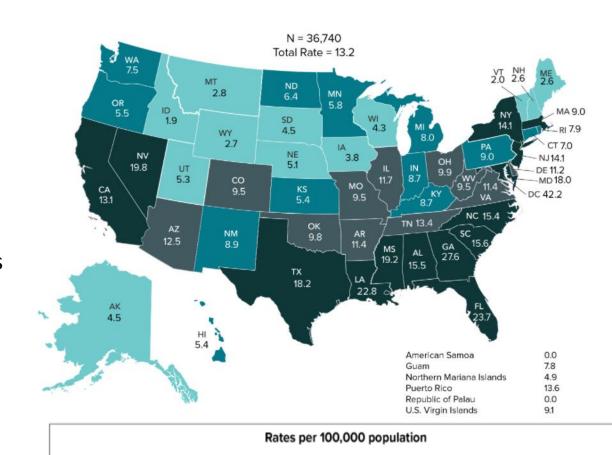


#### **More HIV Outbreaks**

-People Who Inject Drugs

### Rates of Diagnoses of HIV Infection are Highest in the South

(More than 50% of all new HIV diagnoses in 2019)



9.1-13.4

0.0 - 5.3

13.5-42.2

Data classified using quartiles

# **CDC Community Engagement**

### Principles of CDC's Community-Centered Engagement

- Ensure community partners are meaningfully engaged in the planning and implementation of EHE
- Build trust, support, and continued dialogue for the initiative with community partners
- Provide additional opportunity for CDC to provide technical assistance to partners
- Allow CDC to report directly to our partners on EHE activities
- Identify barriers or unmet needs that exist within communities as well as identify potential solutions and address gaps



### **Community Engagement Activities**



### **Regional Leadership Roundtables**

90 minute sessions invited leadership
Leadership perspectives in each region included:

- Public health leaders
- Health care providers
- People with lived HIV experience
- Community health centers
- Community-based organizations
- Community advocates



### Regional Community Town Halls

90 minute sessions open to public

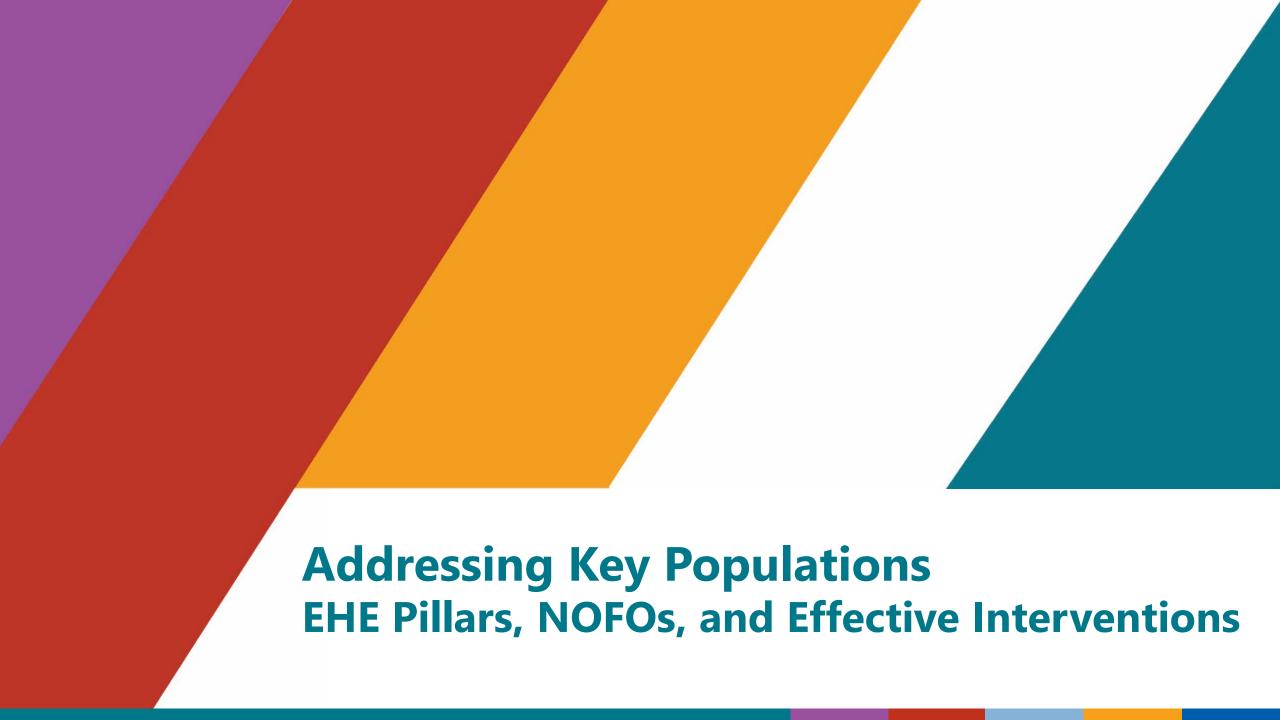
- Opportunity for the community to speak with CDC and ask questions
- Facilitated discussions on barriers and facilitators in their community
- CDC's role is to listen, respond to questions, and provide updates, and share next steps, as appropriate.

### **Community Engagement Themes**

- Break down silos in collaboration and funding
- Ensure the EHE initiative considers the whole person



- Expansion of HIV testing in ER's, primary clinics, pharmacies, and urgent care facilities
- Increased focus on social determinants of health (housing, employment, mental health services etc.)
- Increased focus on transgender and cisgender populations



### Diagnose: Self-Testing-Together Take Me Home

In 2021, CDC distributed
100,000 free HIV self-test
kits to the populations most
disproportionately impacted
by HIV.

Of these orders:

63% were among people from racial/ethnic minority groups

**25%** placed by Black persons

**27%** place by Hispanic persons

CDC will distribute 175,000 free HIV self-test kits every year for 5 years

### TREAT: Rapid ART and RxD2C

Black and Hispanic/Latino communities are more likely to have delayed ART start after HIV diagnosis.



Using real-time pharmacy claims data to identify persons who fail to pick up medications

Rapid ART ensures equal access to care for all persons living with HIV.



Tailored interventions to address adherence barriers and reengage patients can improve equity.

### **Prevent: Implementing PrEP Navigation**

70% of clients are Black

Sliding scale model for medical services, turns no one away

Nurse-led effort launched a PrEP program



### Prevent: Let's Stop HIV Together "#ShesWell: PrEP for Women"



### **Prevent: Syringe Service Programs**

EHE funds supported **108** SSPs in 2021



57 fixed locations



51 mobile/outreach locations



## Response to a Molecular Cluster Led to New Gender-Affirming Care Services in Michigan:

- Rapid transmission affecting Black/African American transgender women
- Engaged rapidly and repeatedly with community partners serving trans communities
- Developed mobile services with comprehensive, gender-affirming care
- Created community-oriented messaging campaigns and expanded HIV self-testing



HIV Prevention Programs for Young Men of Color Who have Sex with Men and Young Transgender Persons of Color\*



36 CBO Grantees

in 18 States

with \$400,000 Funding per Grantee







# New CDC Funding Opportunities focused on improving health equity



Increasing PrEP Use Among Black Cisgender Women in the United States (HerPrEP)



Telehealth to Support
Retention and Adherence
to ART



Long-Acting Antiretroviral
Therapy Preferences among
Black Women



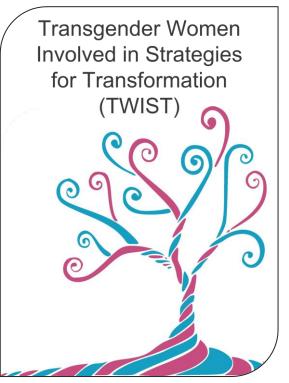
Long-Acting Injectables in Non-Clinic Settings



Rapid ART Initiation in the Emergency Department



Medical Mistrust Among Hispanic/Latino MSM



# Effective Interventions for Key Populations



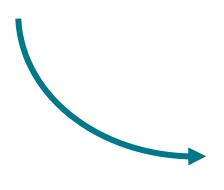


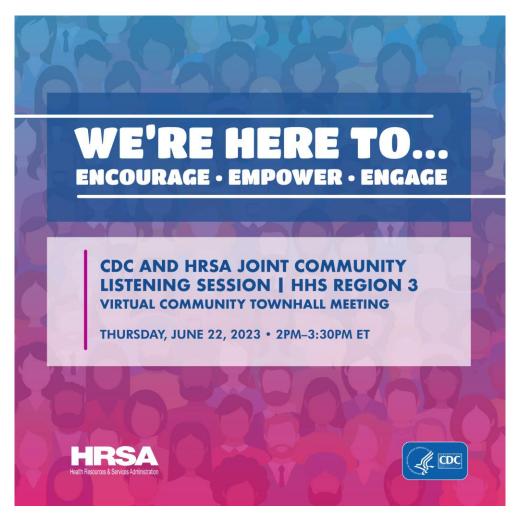
STYLE (Strength Through Livin' Empowered)

No Excuses (Sin Buscar Excuses)

### **Centering our Community and Partner Engagement**









### **Thank You**