# ANNUAL REPORT

**HIV in Miami-Dade County** 



#### **Notes**

- Hispanic Includes people who are Black Hispanic, White Hispanic, Latina, Latino, and Latinx, of any race.
- Black non-Hispanic includes Haitians.
- Data in this report is subject to change.

#### **Data Sources**

- AIDSVu.org
- Florida Health CHARTS
- Florida Department of Health in Miami-Dade County
- Florida Department of Health Epidemiological Data
- Miami-Dade County Ryan White Program
- Provide® Enterprise Miami (data management system utilized by the Ryan White Program Part A/Minority AIDS Initiative and Part B in Miami-Dade County)

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#### State of the HIV Epidemic

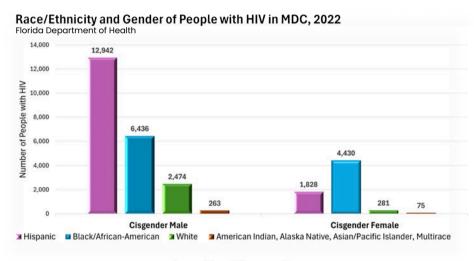
In 2022, people with HIV represented **one out of every 93** people living in Miami-Dade County.

Florida continues to have the highest annual incidence of new HIV diagnoses in the United States.

#### 2022 Florida Department of Health Snapshot

- Miami-Dade County has the highest rate of new diagnoses of HIV of any county in Florida.
- **28,749** Total number of people with HIV living in Miami-Dade County. Total 2022 MDC population: 2,673,056.
- Percent of Florida residents with HIV living in Miami-Dade County.

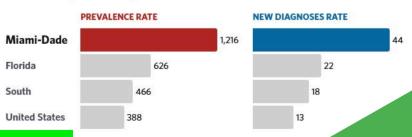
  Total 2022 FL population: 22,244,823; Total 2022 FL population of people with HIV: 124,577.



#### **Location Comparison**

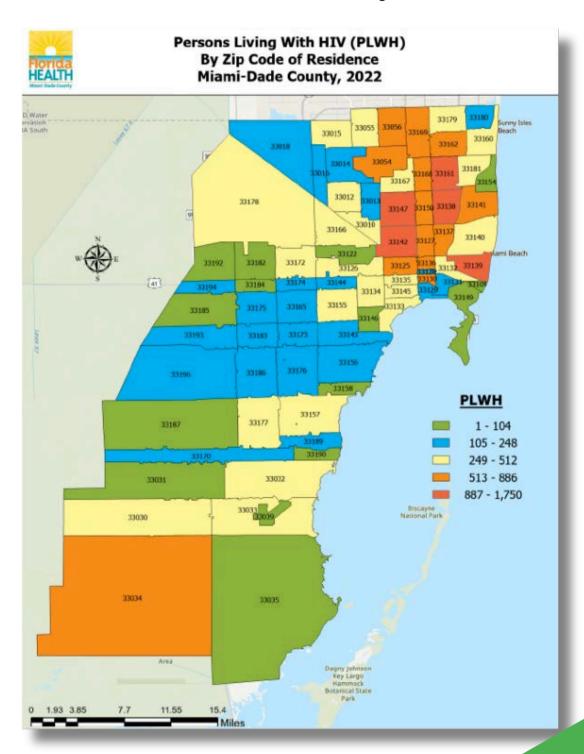
HIV prevalence and HIV new diagnoses can be compared across geographic levels.

RATE PER 100K (POPULATION), 2022



# **Geographic Distribution**

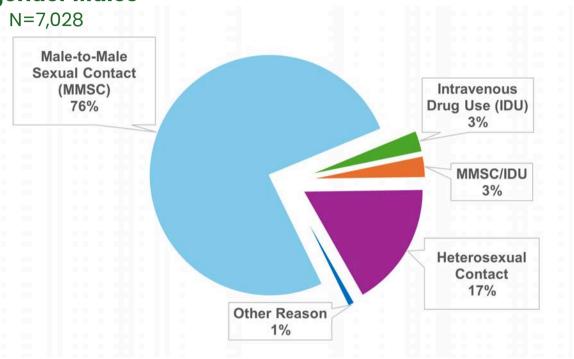
Data are used to direct services to areas of greatest need.

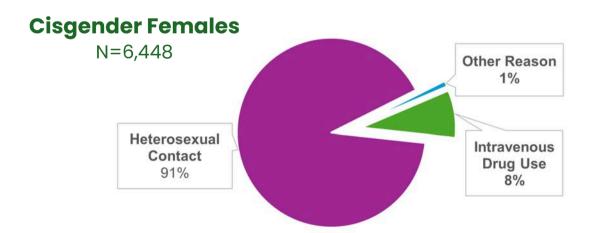


## **Modes of Acquiring HIV**

In 2022, the Florida Department of Health reported the following self-reported modes of acquiring HIV among people in Miami-Dade County.

**Cisgender Males** 





<sup>\*</sup>Other Reason includes reason not reported or identified, along with hemophilia, blood transfusion, perinatal exposure, or missing/suppressed data.

#### **Populations of Special Concern**

In 2023, Miami-Dade County's Ryan White Program provided medical care and support services to **9,060 low-income people with HIV**. Populations of special concern are people over 50 with HIV, long-term survivors, and people with HIV experiencing homelessness and unstable housing.

#### **People Over 50 with HIV**

#### **3,746 people**

**41%** of Ryan White Program clients in care were **over age 50** and aging into Medicare in 2023.

#### **Long-Term Survivors**

#### 1,335 people

**4.7%** of Ryan White Program client in care were **Long-Term Survivors** - living with HIV for more than 20 years - in 2023.

People with HIV over 50 and long-term survivors are more likely to have negative health outcomes due to lower cognitive functioning, diabetes, hypertension, and other co-morbidities.

#### People with HIV Experiencing Homelessness and Unstable Housing

#### 460 people

**5.1%** of Ryan White Program clients in care were **experiencing homelessness or were unstably housed** at the end of 2022.

# People with HIV Living in Poverty

#### **4,439 people**

**48.7%** of Ryan White Program clients in care were **living below 136% of the Federal Poverty Level** in 2023.

#### Fair Market Rent (FMR)





For people with HIV who are living in poverty and attempting to become stably housed, the lack of affordable housing and rising Fair Market Rents continue to threaten positive health outcomes.

# Miami-Dade County Response Integrated Planning

Strategies and activities for achieving the National HIV/AIDS Strategy (NHAS) and Ending the HIV Epidemic (EHE) goals are detailed in the 2022-2026 Miami-Dade County Integrated HIV Prevention and Care Plan.

#### The Plan

# MIAMI-DADE COUNTY 2022-2026 INTEGRATED HIV PREVENTION AND CARE PLAN Goal 1: Prevent new HIV infections. Goal 2: Improve HIV-related health outcomes of people with HIV. Goal 3: Reduce HIV-related disparities and health inequities. Goal 4: Achieve integrated, coordinated efforts that address the HIV epidemic among all partners and stakeholders.

#### **Community Partners**

### The Miami-Dade HIV/AIDS Partnership

Ryan White Program Planning Council established by County Ordinance as the official County Advisory Board for HIV needs and services in MDC.

Providing coordination between people with HIV, including Ryan White Program clients, service providers, and administrators, Florida Department of Health in MDC, government officials, the Housing Opportunities for Persons with AIDS Program (HOPWA), General Revenue, Medicaid, universities, hospitals, and HIV advocates.

#### The Ryan White Program

Ryan White Program Parts A, B, C, D, F, and the Minority AIDS Initiative (MAI).

Providing life-saving HIV medical care and treatment and support services to more than 8,500 people with HIV in 2022.

#### The Florida Department of Health in Miami-Dade County

Local County Health Department

Providing HIV and sexually transmitted disease testing and prevention services. More than 116,000 HIV tests administered in 2022, with 1,258 HIV positive test results.

# Miami-Dade County Response Ending the HIV Epidemic



Miami-Dade County is one of 57 Ending the HIV Epidemic priority jurisdictions receiving funding for resources, technology, and expertise to expand HIV prevention, treatment, and support services.

All residents with HIV - regardless of immigration status or income level - can benefit from these services.

# Ryan White Program Ending the HIV Epidemic Initiatives

#### **HealthTec**

 Enhancing telehealth services by applying a multidisciplinary approach to provide medical care, medical case management, mental health counseling, substance use disorder services, prescription drugs, and more!

#### **Quick Connect**

- Expanding the Test and Treat/Rapid Access protocol to ensure access to medical care and antiretroviral therapy within 7 days.
- Educating non-Ryan White Programaffiliated providers at hospitals and clinics on the benefits of routinized optout HIV testing.
- Engaging the community in HIV testing through social marketing and media campaigns.

#### Housing Stability Services ~ Housing is Healthcare

 Providing transitional, short-term, or emergency housing assistance using a housing-first approach.

#### **Mobile GO Teams**

 Supporting Miami-Dade County's ability to rapidly respond to HIV transmission clusters using the local Test and Treat/Rapid Access model.

# Florida Department of Health in MDC Ending the HIV Epidemic Initiatives

At 12 local agencies, Jackson Memorial Hospital and Homestead Hospital.

#### **HIV Testing**

 Providing rapid HIV testing and at-home HIV testing.

#### **Rapid Access to Care**

 Ensuring all persons who test positive for HIV will have medication to reach viral load suppression.

#### Pre-Exposure Prophylaxis (PrEP)

• Increasing PrEP uptake and access points.

#### Re-engagement in Care

 Getting people who have fallen out of care back into care.

#### **Partner services**

 Providing confidential partners services to individuals exposed to HIV, including HIV testing, and linkage to HIV treatment or Pre-Exposure Prophylaxis.

#### **Academic Detailing**

 Educating hospitals and clinics on the benefits of routinized opt-out HIV testing.

#### **Establishing a Referral Network**

 To connect people with HIV to care and services.

#### **Media Campaigns**

 Engaging the community in HIV testing through social marketing and media campaigns throughout the county.

# Miami-Dade County Response HIV Innovations and Interventions



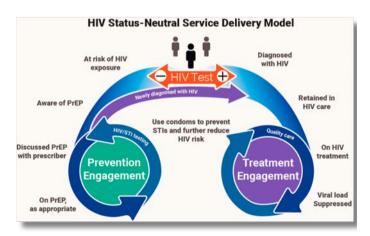
#### **Infectious Disease Elimination Act**

HIV transmission via injection drug use was mitigated by the Infectious Disease Elimination Act - IDEA Exchange, an innovative Syringe Services Program, which started in December 2016 in Miami-Dade County and has become a statewide Syringe Services Program model.

In 2023, 864 people were linked to IDEA Exchange services.

#### **HIV Status Neutral Service Delivery Model**

The MDC HIV Integrated Prevention and Care Plan includes activities to promote the CDC-recommended HIV Status Neutral Service Delivery Model, where HIV testing serves as an entry point to services regardless of a positive or negative HIV result, to improve HIV prevention and care outcomes.



# U=U Undetectable = Untransmittable

U=U means that a person living with HIV who is on treatment and has an undetectable viral load cannot sexually transmit HIV.

The Miami-Dade HIV/AIDS Partnership is among 1,100 supporters from 105 countries who have signed on to share the U=U message.

# Miami-Dade County Response HIV Prevention

#### **TestMiami.org**

The Florida Department of Health, in collaboration with the Centers for Disease Control and Prevention and Fast Track Cities, offers free HIV testing and free condoms throughout Miami-Dade County through the TestMiami.org campaign.

#### **PrEP**

#### **Pre-Exposure Prophylaxis**

For persons who test negative for HIV, PrEP offers comprehensive HIV prevention that involves the use of antiretroviral medications to reduce the risk of contracting HIV.

197 persons were linked to a PrEP provider in 2023.

#### **PEP**

#### **Post-Exposure Prophylaxis**

For persons potentially exposed to HIV, taking antiretroviral medicines after exposure can prevent contracting HIV.

#### **TelePrEP**

Access PrEP thorugh a mobile device or your computer.

603 people received TelePrEP services in 2023.

#### **PrEP Locator**

Locate a PrEP in Miami-Dade County at www.preplocator.org, a national directory of providers of HIV PrEP in the U.S.

# Test Miami. Org

#### **Routine Opt-Out Testing**

In 2023, the Florida Department of Health collaborated with **87 healthcare facilities** to offer routine opt-out testing, an increase of more than five times the number of facilities offering opt-out testing in 2022.

#### Free Condoms from the Florida Department of Health in MDC

#### **Community Distribution**

 More than 2.3 million free condoms were distributed in 2023 with the help of a broad variety of community partners, including bars and clubs, colleges and schools, faith-based organizations, and street outreach.

#### **Pick Up**

- Free male and female condoms are available for pick up throughout Miami-Dade County.
- www.testmiami.org/map.html

#### **Home Delivery**

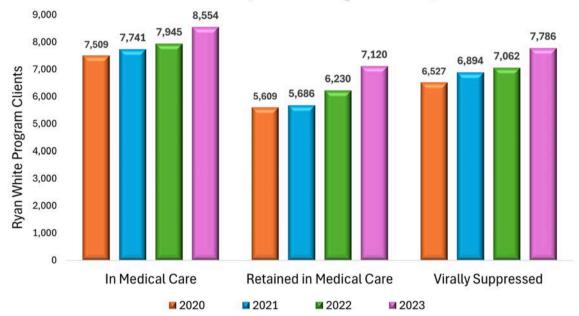
- Personal Protection Packages of male condoms, lubricants, and educational materials are available for free home delivery in Miami-Dade County.
- www.testmiami.org/condoms.html

# Successful Outcomes Ryan White Program Continuum of Care

Miami-Dade County's Ryan White Program continues to maintain clients in care and kept them virally suppressed.

#### Ryan White Program Part A/Minority AIDS Initiative





In Medical Care
At least one medical visit,
a CD4 test, or viral load
test in a 12 month period.

Retained In Medical Care Two or more medical visits or viral load tests, at least 90 days apart in a 12 month period. Virally Suppressed Less than 200 copies of HIV per milliliter of blood.

#### **Ryan White Program Part D**



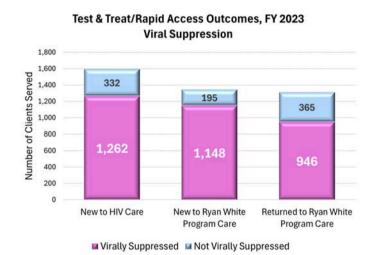
#### No Babies Born with HIV

For the fifth year in a row (2019-2023), **no babies were born with HIV** to HIV positive mothers in Miami-Dade County, due in large part to initiatives funded by the Ryan White Program Part D at University of Miami – Miller School of Medicine, Department of OB-GYN and Reproductive Sciences.

# Successful Outcomes HIV Test & Treat/Rapid Access

**4,250 people with HIV** have entered the Ryan White Program service system through the Test & Treat/Rapid Access protocol since its inception in July 20218.

The Test & Treat/Rapid Access protocol ensures access to medical care and antiretroviral therapy within 7 days as the standard of care for every person newly diagnosed or returning to care with HIV in Miami-Dade County.



#### **New to HIV Care**

Newly diagnosed or treatment naïve.

New to Ryan White Program Care Previously in treatment but had not received services through the Ryan White Program.

#### Returned to Ryan White Program Care

Local Ryan White Program clients who had been lost to care and are now back in care.

#### Miami-Dade HIV/AIDS Partnership

Our vision is to eliminate disparities and improve health outcomes for all people living with or at risk for HIV/AIDS.

#### Miami-Dade County's Official Ryan White Program Planning Council for HIV Prevention and Care. More than 70 members:

- Set priorities for Ryan White Program HIV health and support services in MDC.
- Ensure Ryan White Program funds are rapidly allocated to the areas of greatest need.
- Recruit and train Partnership members, including Ryan White Program clients.
- Develop and monitor the official HIV Prevention and Care Integrated Plan and Ending the HIV Epidemic initiatives.
- Develop an Annual Report on the State of HIV and the Ryan White Program in MDC.
- Work with the City of Miami Housing Opportunities for Persons with AIDS Program to address housing challenges for people with HIV/AIDS.
- Oversee updates and changes to the Ryan White Prescription Drug Formulary and medical treatment guidelines for the Ryan White Part/MAI Program.

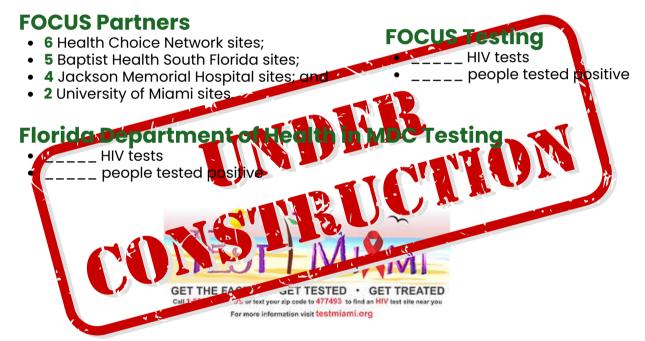


Through intensive data review, training, and community outreach, Partnership members make decisions that improve health outcomes for more than 9,000 people with HIV in Miami-Dade County.

# Successful Outcomes 2023 HIV Prevention Initiatives

# Gilead Sciences Frontlines of Communities in the United States (FOCUS) and Florida Department of Health in MDC HIV Testing

A collaborative model for routine communicable disease screening that enables partners to develop and share best practices in routine HIV, Hepatitis C, and Hepatitis B screening, diagnosis, and linkage to care.



#### **Community Outreach**

From January through December 2023, FDOH reported:

- 109 healthcare facilities committed to conducting routine opt-out HIV testing.
- 35 agreements were established with partners to serve as routine healthcare testing sites.
- 1,980 HIV tests were conducted at a mobile unit.
- 432 people were referred for STI treatment at a mobile unit.
- 136 people were linked to PrEP at a mobile unit.

# Everyone has a role in ending the HIV epidemic!



Support funding for the HIV initiatives of the Ryan White Program, Florida Department of Health in Miami-Dade County, and Housing Opportunities for Persons with AIDS (HOPWA).

#### Get tested for HIV and promote HIV testing in your community!

- Locate an HIV testing site ~ www.testmiami.org
- Visit www.aidsnet.org and learn how to be supportive when someone tells you they are HIV positive ~ www.aidsnet.org/hivresourcehub/#hivhubtesting

#### Remember that language matters!

- Adopt "People First" language such as, "people with HIV" or "people experiencing homelessness".
- Please don't say, "infected" with HIV, instead, say "acquired HIV," "diagnosed with HIV," or "contracted HIV."
- Please don't use stigmatizing terms such as "dirty, "clean," or "victim".

#### Support HIV prevention, care, and treatment initiatives!

- The Miami-Dade HIV/AIDS Partnership ~ www.aidsnet.org
- FDOH HIV Epidemiological Profile ~ www.floridahealth.gov/diseases-andconditions/aids/surveillance/epi-profiles/index.html
- FDOH Community Health Assessment Resource Tool Set ~ www.flhealthcharts.gov
- Miami-Dade County Ryan White Program ~ www.miamidade.gov/global/grants.page
- Federal HIV/AIDS Web Council ~ www.HIV.gov
- Tools for HRSA's Ryan White HIV/AIDS Program ~ www.TargetHIV.org
- Undetectable =Untransmittable (U=U) ~ www.preventionaccess.org

#### Stay in touch!

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www.instagram.com/hiv\_partnership

