

2020 Annual Report HIV in Miami-Dade County

STATE OF THE HIV EPIDEMIC

Miami-Dade County leads the State of Florida in the total number of people with HIV: 27,319 people — more than 23% of the entire state's population with HIV — live in Miami-Dade County.

The state of Florida continues to have the highest number of new HIV diagnoses in the United States, with 1,181 new HIV diagnoses among adults over 13 years old reported in 2019, based on data from the Florida Department of Health (FDOH)¹.

One out of every 103 people in Miami-Dade County has HIV, including

13,023 Hispanic* - 11,233 males; 1,746 females; 44 transgender

11,223 Black non-Hispanic - 6,540 m; 4,656 f; 7 t

2,739 White non-Hispanic - 2,438 m; 295 f; 6 t



RYAN WHITE PROGRAM RESPONSE

30 YEARS OF CARE AND TREATMENT FOR PEOPLE WITH HIV

For 30 years, the Miami-Dade County Office of Management and Budget (OMB) has distributed Ryan White Program Health Resources and Services Administration (HRSA) grant funds to HIV/AIDS service organizations, community-based clinics, hospitals, and public institutions. The program is the county's principal service resource and payer of last resort for low-income people with HIV who reside here.

The local Ryan White Program - in collaboration with the Miami-Dade HIV/AIDS Partnership, local Ryan White Program service providers, FDOH in Miami-Dade County, and other community partners - has demonstrated success in:

- Increasing HIV awareness and HIV testing.
- Expediting access to antiretroviral medications.
- Reducing the number new HIV infections.
- Providing quality medical and social support services.
- Linking people with HIV to medical care.
- Retaining newly-diagnosed people with HIV in care.

In fiscal year 2019-20, the Miami-Dade County Ryan White Part A and Minority AIDS Initiative (MAI) Program received \$27,620,636 - including prior year carryover funds - and served 9,031 people with HIV: approximately 35% of people with HIV who reside in this county.

COVID-19 RESPONSE

ENSURING HIV SERVICE DELIVERY DURING A GLOBAL PANDEMIC

Since March 2020, OMB and the Partnership have responded to the COVID-19 pandemic by:

- Reallocating funds and expanding access to needed services, particularly food bank services in response to crisis-level food instability among Ryan White Program clients;
- Establishing comprehensive telehealth services, including telemedicine, tele-medical case management, tele-dental, tele-mental health, and tele-substance abuse outpatient care;
- Securing Federal CARES Act funding to allow service providers to purchase Personal Protective Equipment (PPE) for both distribution to clients and for staff use; and
- Establishing a successful virtual Partnership meeting schedule to ensure timeliness of decision-making and promote continued community involvement in local HIV planning.

The local Ryan White Program continues to monitor and respond to the unique challenges of the COVID-19 pandemic.

¹ Data sources: Florida Department of Health CHARTS: <http://www.flhealthcharts.com/>, and HIV Epidemiological Profile, EMA 011A
*Hispanic includes people who are Latina, Latino, and Latinx.

HIV IN MIAMI-DADE COUNTY

RACIAL/ETHNIC TRENDS

ADDRESSING THE NEEDS OF MINORITY POPULATIONS

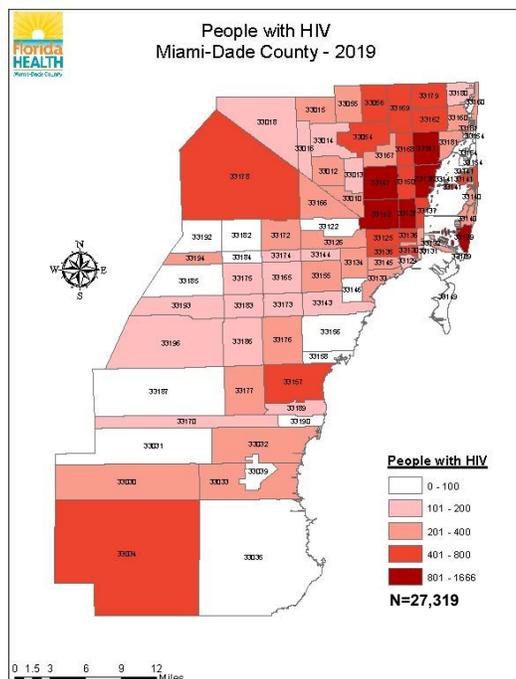
The most current U.S. Census reports Miami-Dade County's population is more than 69% Hispanic* and more than 16% Black/African American, essentially designating Miami-Dade County as a predominantly "minority-majority" metro area.

Based on 2019 FDOH data, Black/African American residents of Miami-Dade County account for approximately 41% of people with HIV. This disproportionate representation is most prevalent in areas of greatest poverty, particularly the urban core neighborhoods.

Hispanic residents represent the largest single ethnic group in Miami-Dade County - almost 48% of the residents with HIV, while White non-Hispanic residents account for only 10% of the local population, and 13% of residents with HIV.

These percentages have remained relatively stable for the past five years.

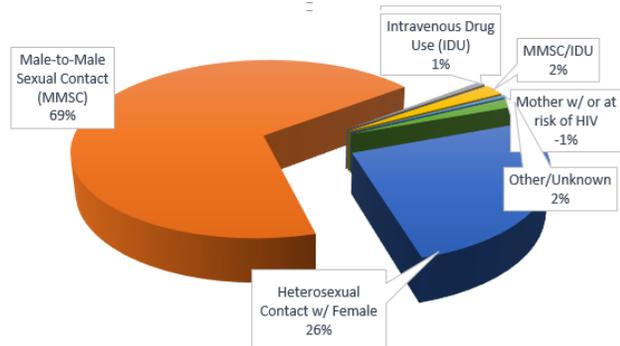
The Ryan White Program and FDOH-MDC have established program strategies designed to address vulnerabilities among Hispanic men engaged in male-to-male sexual contact (MMSC), and Black/African American and Haitian men and women.



MODES OF ACQUIRING HIV IN MIAMI-DADE COUNTY

HIV TRANSMISSION RISK FACTORS

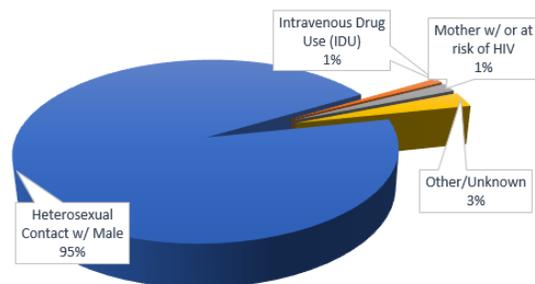
Transmission Factors - Male RWP Clients - FY 2019



Based on self-reported modes of transmission, of the 7,067 male Ryan White Program clients served in 2019, **69%** reported male-to-male sexual contact (MMSC); **26%** reported female-to-male transmission; and **less than 3%** reported injection drug use (IDU) and/or IDU/MMSC.²

The Ryan White Program also served 1,876 female clients in 2019. Of those, almost **95%** reported acquiring HIV through sexual contact with a man; **1%** through IDU; and the remaining **4%** reported other modes, as noted below. According to FDOH, 2019 was the first year on record with no babies born with HIV to HIV positive mothers in the state of Florida.

Transmission Factors - Female RWP Clients - FY 2019



Transgender men and women — who are particularly vulnerable to HIV transmission due to stigma, discrimination, and high rates of homelessness — represent a very small number of Ryan White Program clients.

Transmission via injection drug use (IDU) was mitigated by the Infectious Disease Elimination Act (IDEA Exchange), an innovative syringe services program (SSP), which started in December 2016 in Miami-Dade County and has become a statewide SSP model.

² Data source: Ryan White Program client database (Provide Enterprises)

*Hispanic includes people who are Latina, Latino, and Latinx.

RYAN WHITE PROGRAM SUCCESSES

HIV CARE CONTINUUM

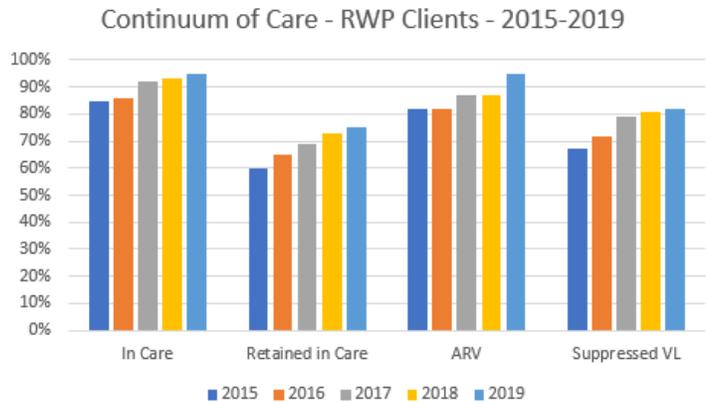
STRIVING FOR COMMUNITY-WIDE VIRAL SUPPRESSION

Since 2017, the Partnership has been a community partner of the Undetectable=Untransmittable (U=U) Campaign. According to the National Institutes of Health, “U=U means that people with HIV who achieve and maintain an undetectable viral load - the amount of HIV in the blood - by taking antiretroviral therapy (ART) daily as prescribed cannot sexually transmit the virus to others.”

Since 2012, FDOH and the local Ryan White Program have been monitoring the HIV Care Continuum: *five stages of care from diagnosis to retention in care to viral suppression.*

Viral suppression is achieved at <200 copies of the virus/mL - *a major outcome measure for the Ryan White Program.*

Improvements in the HIV Care Continuum for Miami-Dade’s Ryan White Program clients have been consistent for the past 5 years: percentage of clients retained in care has risen from 60% in 2015 to 75% in 2019; and VL suppression rates have risen from 67% in 2015 to 82% in 2019.



ENDING THE HIV EPIDEMIC: A PLAN FOR AMERICA

INVOLVING THE COMMUNITY IN LOCAL AND STATEWIDE PLANNING

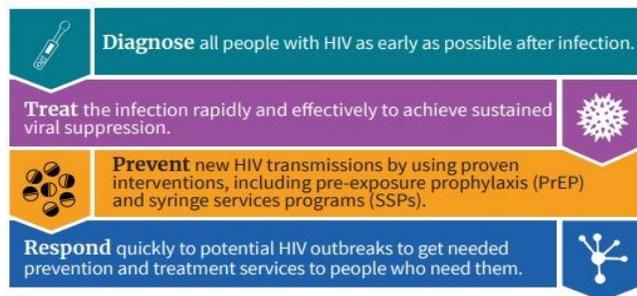
Ending the HIV Epidemic (EHE) is a federally funded grant initiative to reduce new HIV infections in the U.S. by 90% by 2030.

The local Ryan White Program has secured EHE funds available to the 50 areas most heavily impacted by HIV - to address the TREAT and RESPOND pillars of the initiative.

GOAL:

reaching **75%** reduction in new HIV infections by 2025 and at least **90%** reduction by 2030.

HHS will work with each community to establish local teams on the ground to tailor and implement strategies to:



Additionally, the local Ryan White Program and the Partnership were instrumental in developing strategies and providing feedback to FDOH-MDC for the EHE Jurisdictional Plan.

The EHE Jurisdictional Plan was submitted to the Centers for Disease Control and Prevention in December 2020 and implementation began in 2021.

For more information on the Ryan White Program and HIV in Miami-Dade County, please visit:

- ✂ MDC OMB Ryan White Program, www.miamidade.gov/grants/ryan-white-program
- ✂ Florida Department of Health, www.floridahealth.gov/diseases-and-conditions/aids/index.html
- ✂ Miami-Dade HIV/AIDS Partnership, www.aidsnet.org; Facebook: [HIVPartnership](#); Instagram: [hiv_partnership](#)

THE MIAMI-DADE HIV/AIDS PARTNERSHIP

THE OFFICIAL PLANNING COUNCIL FOR HIV/AIDS IN MIAMI-DADE COUNTY

OUR VISION IS TO ELIMINATE DISPARITIES AND IMPROVE HEALTH OUTCOMES
FOR ALL PEOPLE LIVING WITH OR AT RISK FOR HIV/AIDS.

The Partnership's members are Ryan White Program clients and other people with HIV, as well as caregivers, advocates, and local and state HIV service providers. Through committee meetings, community forums, educational trainings, surveys, and OMB's comprehensive clinical quality management program, the Partnership obtains input on community needs, sets priorities for services, and allocates more than \$26 million in Ryan White Part A and Minority AIDS Initiative funding to ensure quality HIV-related medical and social services for people with HIV in Miami-Dade County who have no other means of accessing HIV care.

The Partnership works in collaboration with these  and other local and national organizations, government agencies, universities, hospitals, and HIV services programs, to ensure comprehensive service delivery, reduce duplication of services, and provide quality care for people with HIV.

The Partnership has distributed more than 10,000 [Ryan White Program HIV Services brochures](#) in English, Spanish, and Creole to help people with HIV locate medical and social support services and navigate a complex system of care. More than 1,800 community members receive the Partnership's *Community E-Newsletter*, a weekly snapshot of local and national HIV resources linked to the Partnership's website: www.AIDSNET.org.



SUPPORT PEOPLE WITH HIV IN MIAMI-DADE COUNTY

YOU CAN HELP MIAMI-DADE COUNTY END THE HIV EPIDEMIC!



Join the Partnership and Partnership Committees: Community Coalition, Housing, Strategic Planning, Prevention, Care & Treatment, and Medical Care Subcommittee.

-  *Support* continued and increased funding for Ryan White Program Parts A, B, C, D and F, Minority AIDS Initiative and Ending the HIV Epidemic.
-  *Support* continued and increased funding for Florida's AIDS Drug Assistance Program (ADAP).
-  *Support* continued and increased funding of the Housing Opportunities for Persons With AIDS (HOPWA) Program and other housing initiatives for people with HIV.
-  *Support* legislation addressing the goals of the *National HIV/AIDS Strategy*: Reducing new HIV infections; Increasing access to care and improving health outcomes for people with HIV; Reducing HIV-related disparities and health inequities; and Achieving a more coordinated national response to the HIV epidemic.
-  *Support* funding and initiatives of the four EHE pillars: Diagnose, Treat, Prevent, and Respond.

To apply for membership, sign up for the Partnership's mailing list, or request copies of this report, please contact the Miami-Dade HIV/AIDS Partnership at hiv-aidsinfo@behavioralscience.com.

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