

2018 Annual Report HIV/AIDS in Miami-Dade County

STATE OF THE EPIDEMIC & RYAN WHITE PROGRAM RESPONSE

In 2017, the Florida Department of Health (FDOH) reported **1,597 new HIV/AIDS cases** diagnosed in Miami-Dade County, the highest new case rate in the United States.

Florida continues to have the highest new HIV/AIDS case rate in the country.

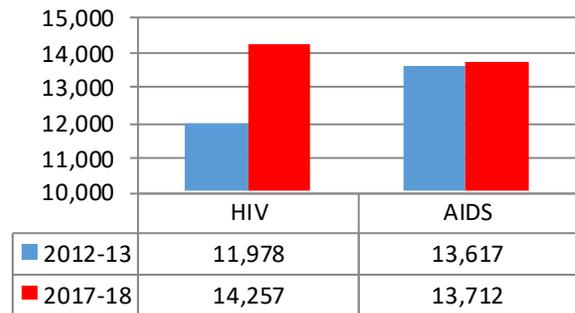
Miami-Dade County leads the State of Florida in the total number of People Living With HIV/AIDS (PLWHA) and represents more than 24% of the entire state population of PLWHA.

While the total number of people living with AIDS has remained relatively constant over the past five years, FDOH reports the number of **people living with HIV has risen 19% over the last five years**, from 11,978 in 2012 to 14,257 in 2017.

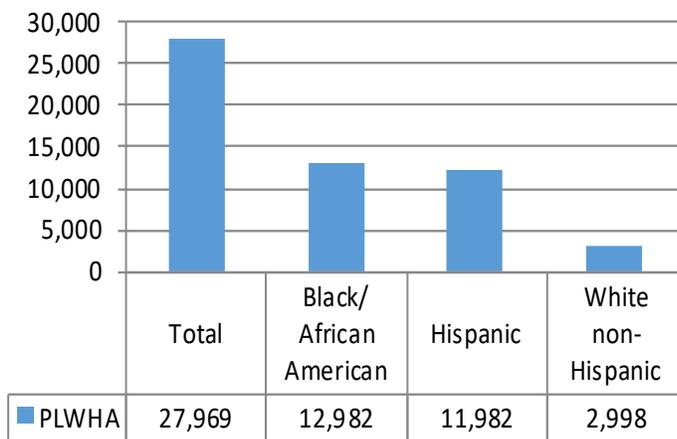
As of 2017 in Miami-Dade County, 27,969 adults were living with HIV/AIDS. Based on US Census data, **one out of 84 adults in Miami-Dade County are HIV-positive.** Of those,

- ◆ **One out of 30** Black/African American adults is HIV-positive ⇒ **12,982 total**
- ◆ **One out of 183** Hispanic adults is HIV-positive ⇒ **11,982 total**
- ◆ **One out of 108** White non-Hispanic adults is HIV-positive ⇒ **2,998 total**

Five-Year Increase: PLWHA in Miami-Dade County
2012-2013 to 2017-2018



2017 Adult PLWHA in Miami-Dade County



The Ryan White Program in Miami-Dade County

Miami-Dade County's Ryan White Program is the county's principal service resource to the HIV/AIDS population and is the payer of last resort for low income residents with HIV and AIDS.

In 2017-18, the Ryan White Part A and Minority AIDS Initiative (MAI) Program served **9,883 PLWHA**, fully **35%** of all HIV-positive people in Miami-Dade County.

Funded by the Health Resources and Services Administration (HRSA), the Ryan White Part A and MAI Program has

distributed federal grant funds to HIV/AIDS service organizations, community-based clinics, hospitals, and public institutions for the past 28 years.

For fiscal year 2019-20, Miami-Dade County received \$26,596,944 for Ryan White Part A and MAI Program services for PLWHA.

Ethnic Trends in HIV/AIDS Cases in Miami-Dade County

The U.S. Census reports that Miami-Dade County has the lowest percentage of White non-Hispanics of any metro area in the United States - essentially the most "majority minority" area in the country.

While there are pockets of HIV/AIDS in residential concentrations of South Beach, Homestead/Florida City, Opa-locka, and Hialeah, the areas of greatest impact correspond to areas of greatest poverty among Black/African Americans.

As demonstrated by the **RED** and **BLUE** zip codes, the largest concentrations of PLWHA are in the following urban core neighborhoods:

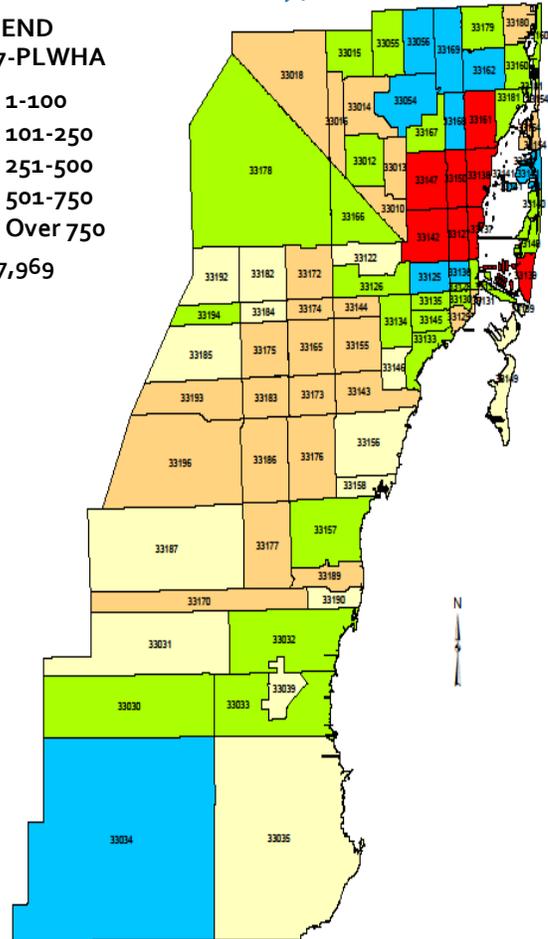
- Overtown
- Allapattah
- Edison
- Liberty City
- Coconut Grove
- Little Havana
- Other parts of Northeast MDC

Geographic Distribution of PLWHA in MDC Through 2017
FDOH Data, as of June 2018

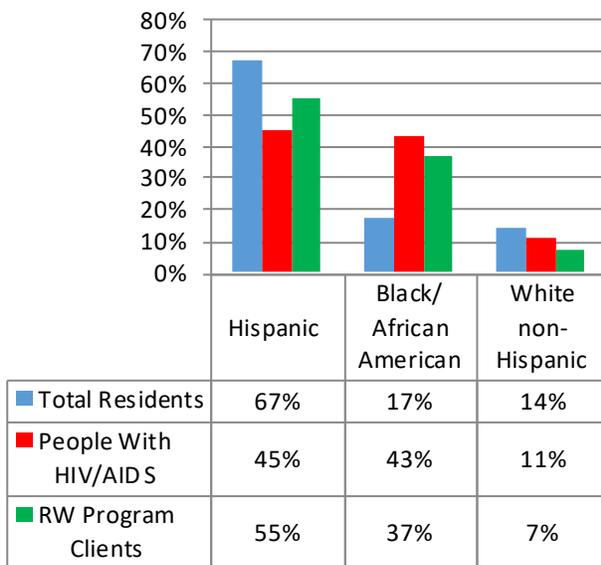
LEGEND
2017-PLWHA

- 1-100
- 101-250
- 251-500
- 501-750
- Over 750

N=27,969



Ethnic Distribution of MDC
All Residents, PLWHA, and Ryan White
Program Clients
2017-2018



Hispanics represent the largest single ethnic group in Miami-Dade County, fully 67% of the population and 45% of the residents with HIV/AIDS identify as Hispanic.

By contrast, Black/African Americans represent only 17% of the Miami-Dade County population, but account for 43% of residents with HIV/AIDS.

White non-Hispanics represent 14% of the Miami-Dade County population and 11% of PLWHA.

For the past five years, these percentages have remained relatively stable, although there has been a small increase in the proportion of Hispanics in the population of PLWHA.

For more information on the epidemiology of HIV/AIDS in Miami-Dade County, visit the FDOH HIV/AIDS Section website: www.floridahealth.gov/diseases-and-conditions/aids/index.html.

HIV Care Continuum: Five-Year Ryan White Program Treatment Successes

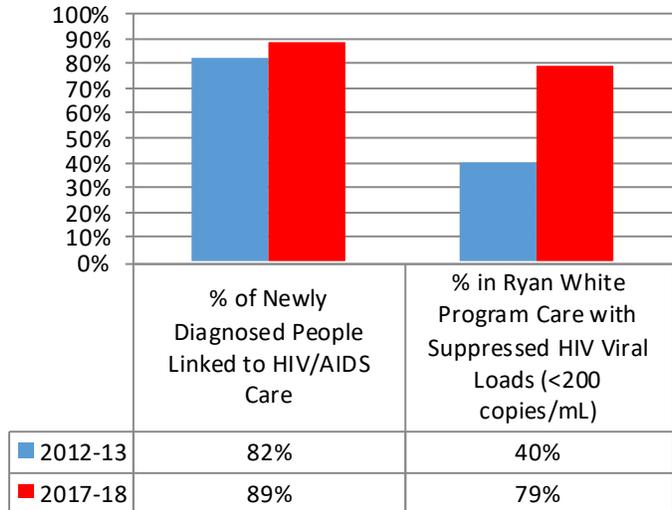
Since 2012, the FDOH and the Ryan White Program have been monitoring the continuum of care: 5 stages of care from diagnosis to viral suppression, for newly-diagnosed and existing HIV/AIDS clients.

In the five years since this monitoring was initiated, the Ryan White Program has shown significant improvements:

- ◆ 89% of newly-diagnosed clients are successfully linked to HIV/AIDS care
- ◆ 79% of the clients in care have suppressed HIV viral loads (<200 copies/mL)

Those are the two major HIV/AIDS client outcome indicators for the Ryan White Program.

Five-Year Progress in HIV/AIDS Care of Ryan White Program Clients 2012-2013 and 2017-2018



Undetectable=Untransmittable (U=U) www.preventionaccess.org

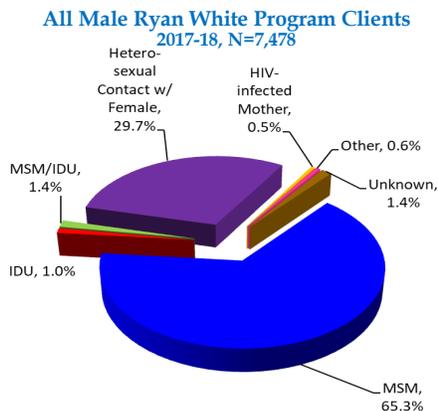
Having an undetectable viral load makes a person with HIV incapable of transmitting HIV to their sexual partners.

According to the Centers for Disease Control and Prevention, achieving and maintaining an undetectable viral load is the best thing PLWHA can do to stay healthy and help to end the epidemic.

In November 2017, the official Ryan White Program planning council, the Miami-Dade HIV/AIDS Partnership, signed on as a U=U Prevention Access Campaign Community Partner, joining more than 838 organizations from 97 countries endorsing the message of viral suppression as HIV prevention.

HIV Transmission Risk Factors

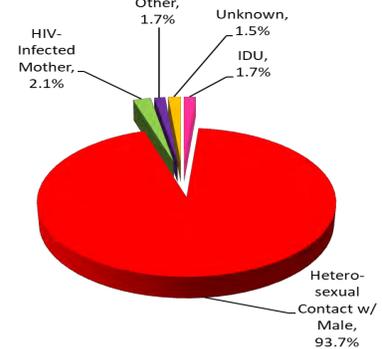
HIV/AIDS is not a male-only disease. In 2017-18, 24% of clients in Ryan White Program care were women. Among the 2,334 women in Ryan White Program care, the overwhelming majority of the clients reported acquiring HIV through sexual contact with a man.



Note that among the 7,478 males in Ryan White Program care, the majority (65%) reported sexual contact with other men (MSM) as the vector by which they acquired the disease, although about 30% indicated it was through sexual contact with a woman.

Injection drug use (IDU) - a transmission vector more common in the 1990's and early 2000's - now accounts for less than 3% of self-reported HIV transmission for men and less than 2% for women.

All Female Ryan White Program Clients 2017-18, N=2,334



Data shown are self-reported risk factors that led to the acquisition of HIV/AIDS among male and female Ryan White Program clients in the 2017-18 fiscal year; charts do not include transgender clients.

The Miami-Dade HIV/AIDS Partnership

The Partnership is the official planning council for HIV/AIDS in Miami-Dade County. Through committee meetings, community forums, educational trainings, surveys, and a comprehensive quality management program, the Partnership obtains input on community needs, sets priorities for services, and allocates Ryan White Part A and MAI funds for HIV/AIDS services 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.

- Our members attend local, state and national conferences, health fairs, food drives & other community events
- We maintain a comprehensive website and social media presence including meeting minutes and agendas and links to local, state, and national resources for PLWHA, their advocates, and service providers.

 www.AIDSNET.org

 @HIVPartnership

 @HIVPartnership

- More than 1,700 community members receive our weekly *Community E-Newsletter*.
To join our mailing list, send a request to hiv-aidsinfo@behavioralscience.com
- We've distributed more than 10,000 HIV/AIDS Services brochures in English, Spanish & Creole.
- We work in collaboration with these and other local and national organizations, government agencies, and HIV services programs:



For more information, visit the MDC Office of Management & Budget Ryan White Program website:
www.miamidade.gov/grants/ryan-white-program

This report provides data on the status of the HIV/AIDS epidemic in Miami-Dade County, using epidemiological data provided by the Florida Department of Health (FDOH) and treatment data from the Miami-Dade Ryan County White Program, which provided life-saving "payer of last resort" medical, dental, pharmacy, medical case management, and support services to 9,883 men and women living with HIV/AIDS in 2017-18. This report is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number H89HA00005, CFDA #93.914 – HIV Emergency Relief Project Grants, for \$26,596,944 as of January 23, 2019, of which 0% was financed with nongovernmental sources. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government.

Join The Partnership!

Our meetings are free & open to the public.

Membership is open to PLWHA, their caregivers, advocates, and service providers.

We are accepting applications to the Partnership and all committees: Prevention, (in conjunction with FDOH), Care and Treatment, Strategic Planning, Community Coalition, Housing, and Medical Care Subcommittee.

Support PLWHA in Miami-Dade County

Support continued and increased funding for Ryan White Program, Parts A, B, C, D and F and Minority AIDS Initiative

Support continued and increased funding for Florida's AIDS Drug Assistance Program (ADAP)

Support increased funding for the Housing Opportunities for Persons With AIDS (HOPWA) Program and other housing dedicated to PLWHA

Monitor Florida legislative changes affecting other safety net programs and the Affordable Health Care Act

Support legislation to address the 3 main goals of the National HIV/AIDS Strategy:

1. Reducing the number of people who become infected with HIV
2. Increasing access to care and optimizing health outcomes for people with HIV
3. Reducing HIV-related health disparities