

## HIV/AIDS IN MIAMI-DADE COUNTY THROUGH 2015

Florida Department of Health in Miami-Dade County, Epidemiology, Disease Control & Immunization Services, HIV/AIDS Surveillance Unit



Please note that as of January 2016, all HIV/AIDS data will be based on the following.

Per the Bureau of HIV/AIDS:

Current HIV Infection data by <u>year of report</u> reflects any case meeting the CDC definition of 'HIV infection' which includes all newly reported HIV cases and newly reported AIDS cases with no previous report of HIV in Florida.

If a case is later identified as being previously diagnosed and reported from another state, the case will no longer be reflected as a Florida case and the data will be adjusted accordingly.

Data from the most recent calendar year (2015) are considered provisional and therefore <u>should not</u> be used to confirm or rule out an increase in newly reported cases in Florida.

The final year-end numbers are generated in July of the following year, after duplicate cases are removed from the dataset, as is customary of HIV surveillance in the US.

#### MIAMI-DADE COUNTY POPULATION ESTIMATES

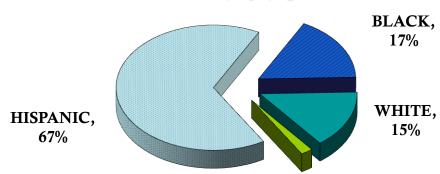
- Estimated Population in **2015** = 2,642,231
- White, non Hispanic = 371,484 (14%)
- Black, non Hispanic = 438,997 (17%)
- Hispanic = 1,770,030 (67%)
- Other \* = 61,720 (2%)
- Males = 1,282,274 (49%)
- Females = 1,359,957(51%)

<sup>\*</sup> Other includes American Indian/Alaska Native, Asian Pacific Islander, and all other race group

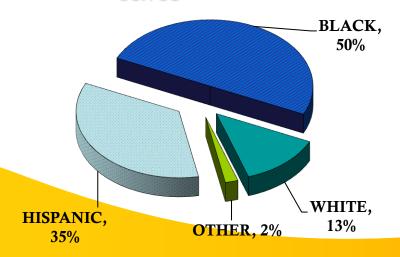
# CUMULATIVE AIDS AND HIV REPORTED CASES IN MIAMI-DADE

#### MIAMI-DADE COUNTY POPULATION PROJECTION AND REPORTED HIV/AIDS CASES BY RACE/ETHNICITY THROUGH 2015

#### POPULATION COMPOSITION 2,642,231

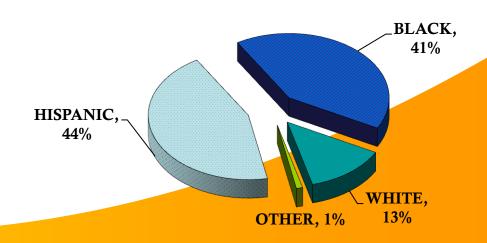


REPORTED AIDS CASES 35,753

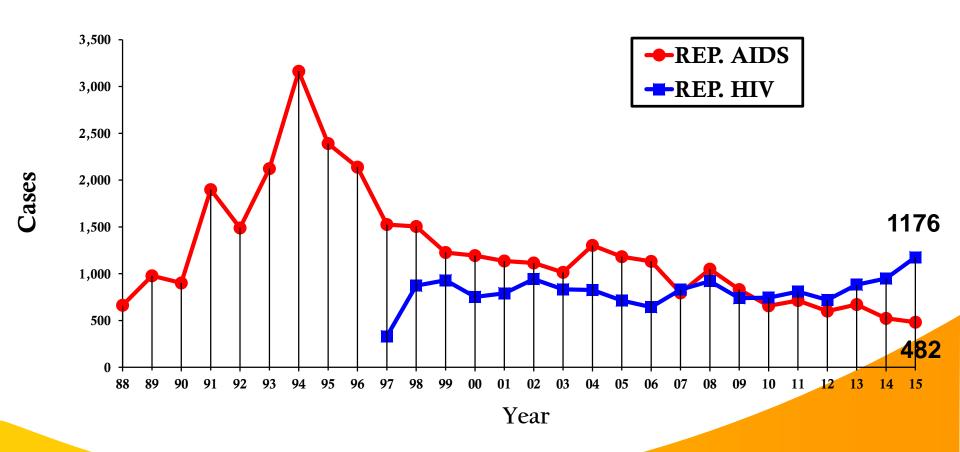




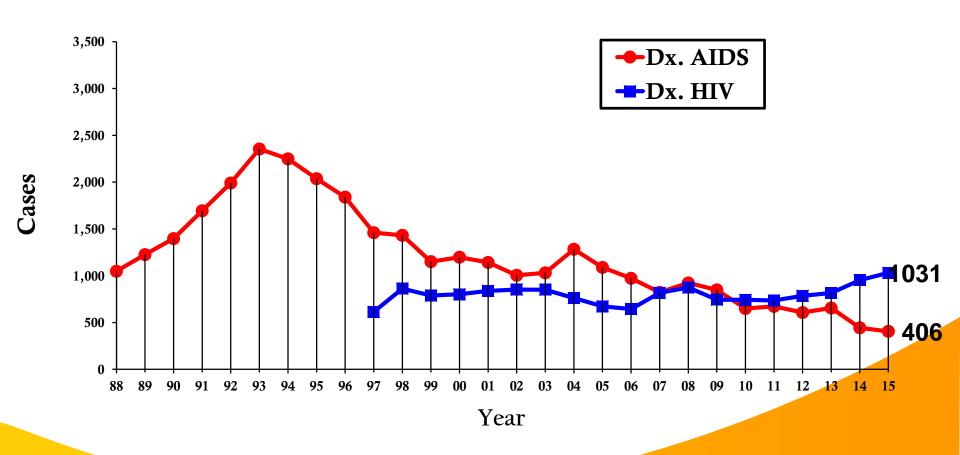
#### REPORTED HIV CASES 15,311



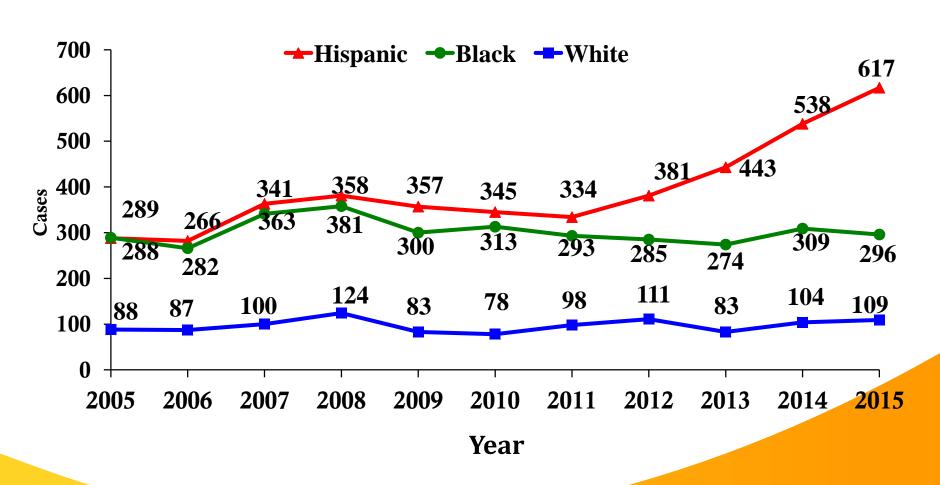
#### REPORTED HIV & AIDS CASES BY YEAR, 1988 - 2015



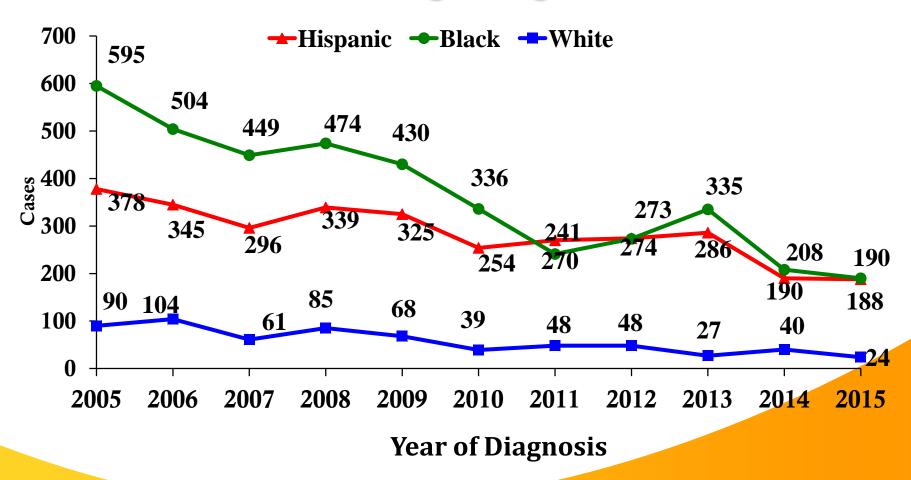
#### DIAGNOSED HIV & AIDS CASES BY YEAR, 1988 - 2015



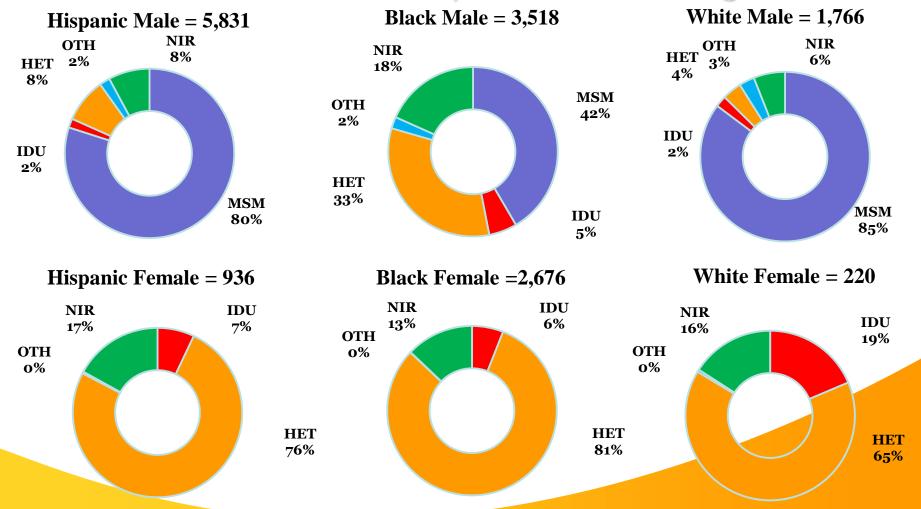
#### DIAGNOSED HIV (Not AIDS) CASES BY RACE/ETHNICITY AND YEAR 2005-2015



#### DIAGNOSED AIDS CASES BY RACE/ETHNICITY AND YEAR 2005-2015



#### DIAGNOSED ADULT HIV CASES BY RACE/ETHNICITY, EXPOSURE CATEGORY AND GENDER, THROUGH 2015



#### LEYEND

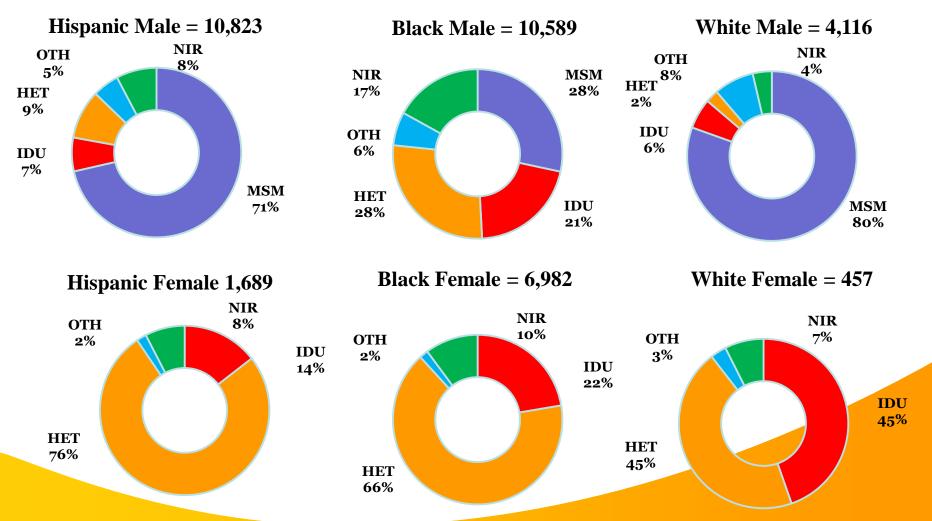
MSM=Male-to-male sexual contact.

*IDU*=Injection drug use.

HET=Heterosexual contact w/people at risk or infected w/HIV
OTH=Other risk includes: Adult MSM & IDU, Hemophiliac, Transfusion, Adult case reported w/Pediatric risk.

Source: Miami-Dade HIV/AIDS Surveillance, December 2015 from Electronic HIV/AIDS Reporting System [eHARS]

#### DIAGNOSED ADULT AIDS CASES BY RACE/ETHNICITY, EXPOSURE CATEGORY AND GENDER, THROUGH 2015



LEYEND

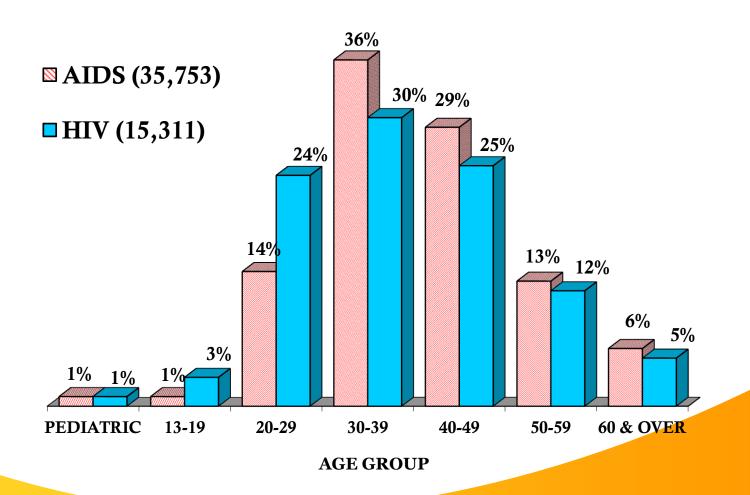
MSM=Male-to-male sexual contact.

IDU=Injection drug use.

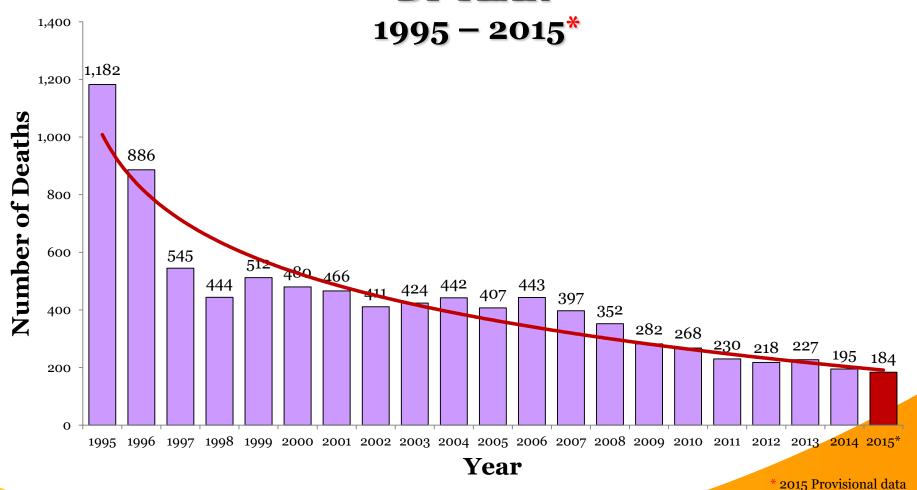
HET=Heterosexual contact w/people at risk or infected w/HIV

OTH=Other risk includes: Adult MSM & IDU, Hemophiliac, Transfusion, Adult case reported w/Pediatric risk.

#### REPORTED HIV/AIDS CASES THROUGH 2015 BY AGE GROUP AT AGE OF DIAGNOSIS



#### HUMAN IMMUNODEFICIENCY VIRUS DEATHS BY YEAR

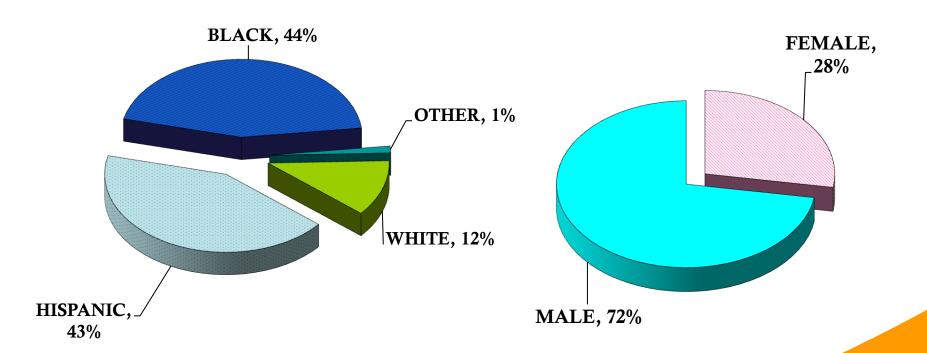


# HIV/AIDS CASES LIVING IN MIAMI-DADE IN 2014

(Data as of June 2015)

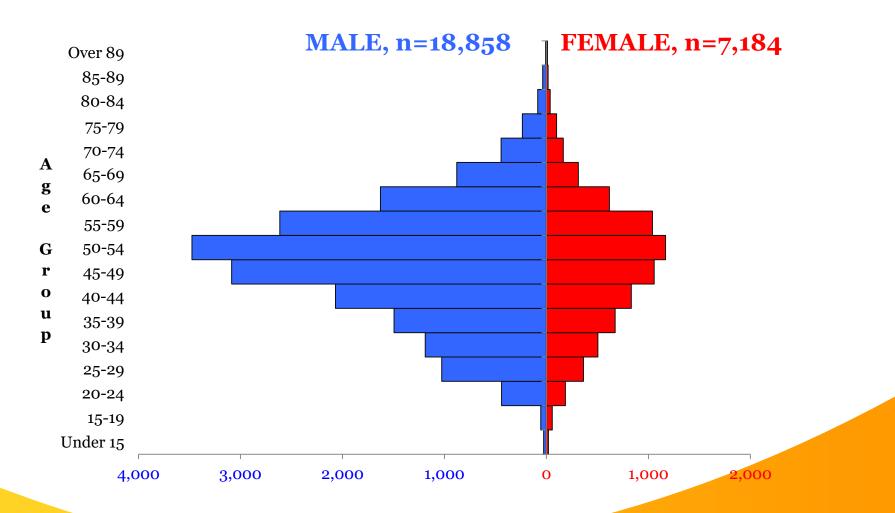
#### HIV/AIDS CASES LIVING IN MIAMI-DADE IN 2014, BY RACE/ETHNICITY & GENDER

(Data as of June 2015)



TOTAL LIVING CASES = 26,042

#### POPULATION PYRAMID OF HIV/AIDS CASES LIVING IN MIAMI-DADE IN 2014

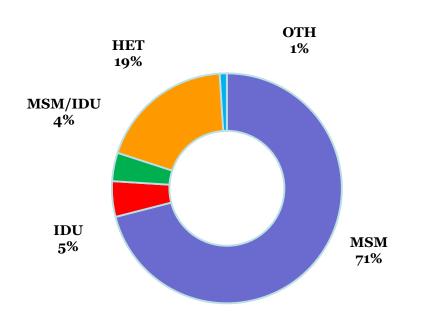


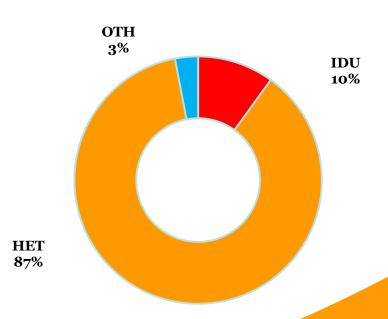
### HIV/AIDS CASES ADULT LIVING CASES IN MIAMI-DADE IN 2014, BY RACE/ETHNICITY & GENDER

(Data as of June 2015)

**Adult Male = 18,840** 





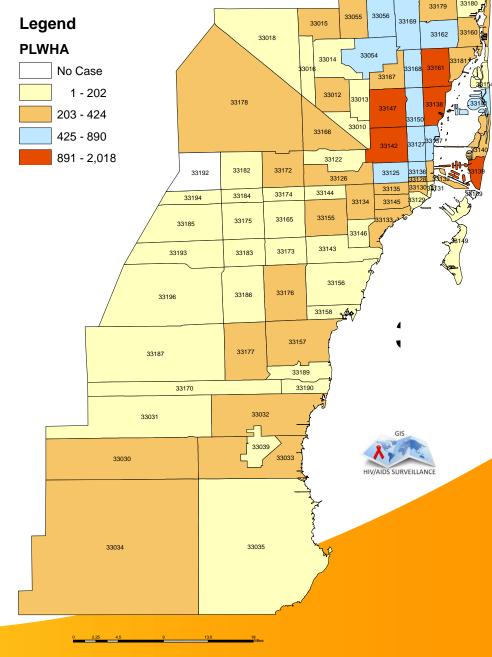


#### GEOGRAPHIC DISTRIBUTION OF HIV/AIDS CASES LIVING IN MIAMI-DADE IN 2014

TOTAL N=26,042

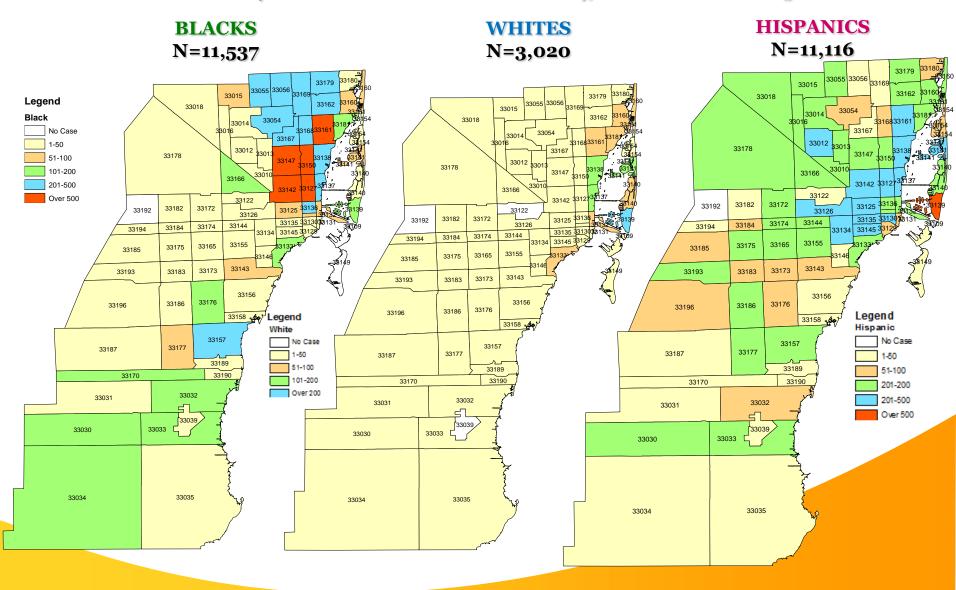
These cases are those whose current residence is Miami-Dade County regardless of where they were reported.

This map excludes Department of Correction cases, homeless, and cases with unknown ZIP code, or out of jurisdiction.



Source: Miami-Dade HIV/AIDS Surveillance report December 2014 from Electronic HIV/AIDS Reporting System [eHARS] as of June 2015

#### GEOGRAPHIC DISTRIBUTION OF HIV/AIDS CASES LIVING IN MIAMI-DADE BY RACE/ETHNICITY THROUGH 2014, AS OF JUNE 2015



PLWHA are cases whose current residence is Miami-Dade regardless of where they were reported.

These maps excludes D.O.C., homeless, and cases with unknown ZIP codes.

#### TOTAL HIV TESTS PROVIDED IN MIAMI-DADE COUNTY BY YEAR, GENDER & RACE/ETHNICITY

2010 - 2014

MIAMI-DADE / YEAR	2010 TOTAL TEST	POS. RATE	2011 TOTAL TEST	POS. RATE	2012 TOTAL TEST	POS. RATE	2013 TOTAL TEST	POS. RATE	2014 TOTAL TEST	POS RATE
GENDER										
FEMALE	32,385	1.1	36,295	0.9	38,804	0.8	46,883	0.7	44,133	0.6
MALE	32,391	2.7	36,446	2.9	39,530	2.3	47,448	2.1	49,597	2.3
TRANSGENDER	73	9.6	85	2.3	126	5.6	147	2.0	171	5.9
MISSING DATA	243	0.0	568	3.0	1,088	0.9	805	1.0	854	2.1
RACE/ETHNICITY	1								1	
BLACK/A. AMERICAN	32,217	2.2	35,409	1.9	37,954	1.6	43,146	1.5	38,853	1.5
HISPANIC/LATINO	27,128	1.5	30,941	1.8	33,298	1.5	42,827	1.4	42,672	1.6
WHITE	4,417	2.1	5,489	2.4	6,690	1.8	7,301	1.4	8,956	1.3
TOTAL	65,065	1.9	73,394	1.9	79,548	1.5	95,283	1.4	94,755	1.5

The number of tests performed to blacks increased 21% comparing 2010 with 2014, 57% among Hispanics and 103% among whites.



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

http://miamidade.floridahealth.gov

**Data Request** 

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