

# Black Men and HIV/AIDS

HIV/AIDS, Hepatitis, STD, and TB  
Administration

District of Columbia Department of  
Health

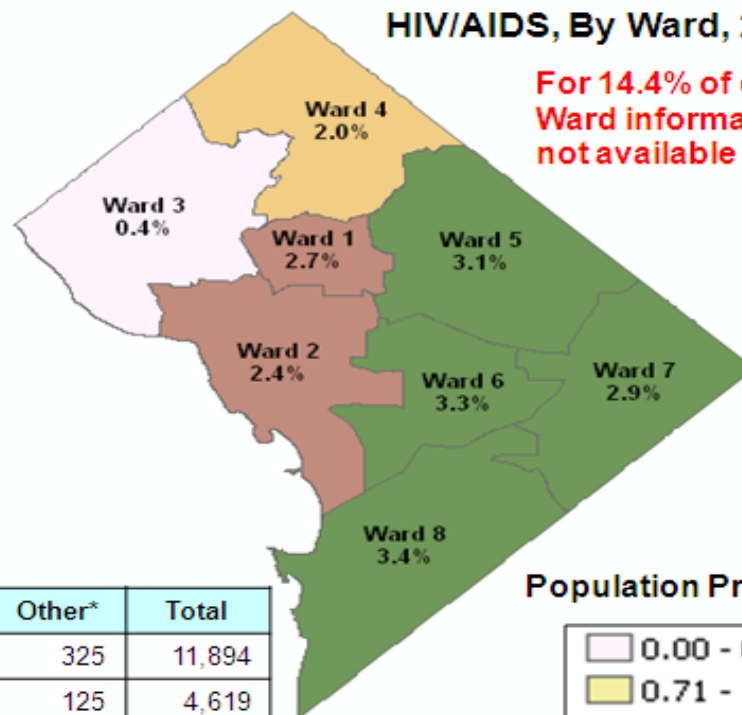


# HIV/AIDS Overview

## Prevalence of HIV/AIDS in the District of Columbia, 2008

- 16,513 reported living with HIV/AIDS in the District as of 12/31/2008
- 6,204 new HIV cases reported between 2004-2008
- 3.2% of the District's population diagnosed with HIV/AIDS
- One-third to one-half of people (locally) may be unaware of the HIV+ status (Source: DC NHBS data)

Rate of Person Living with HIV/AIDS, By Ward, 2008

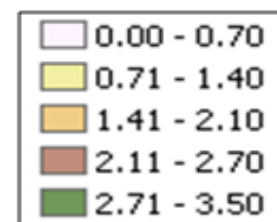


For 14.4% of cases Ward information was not available

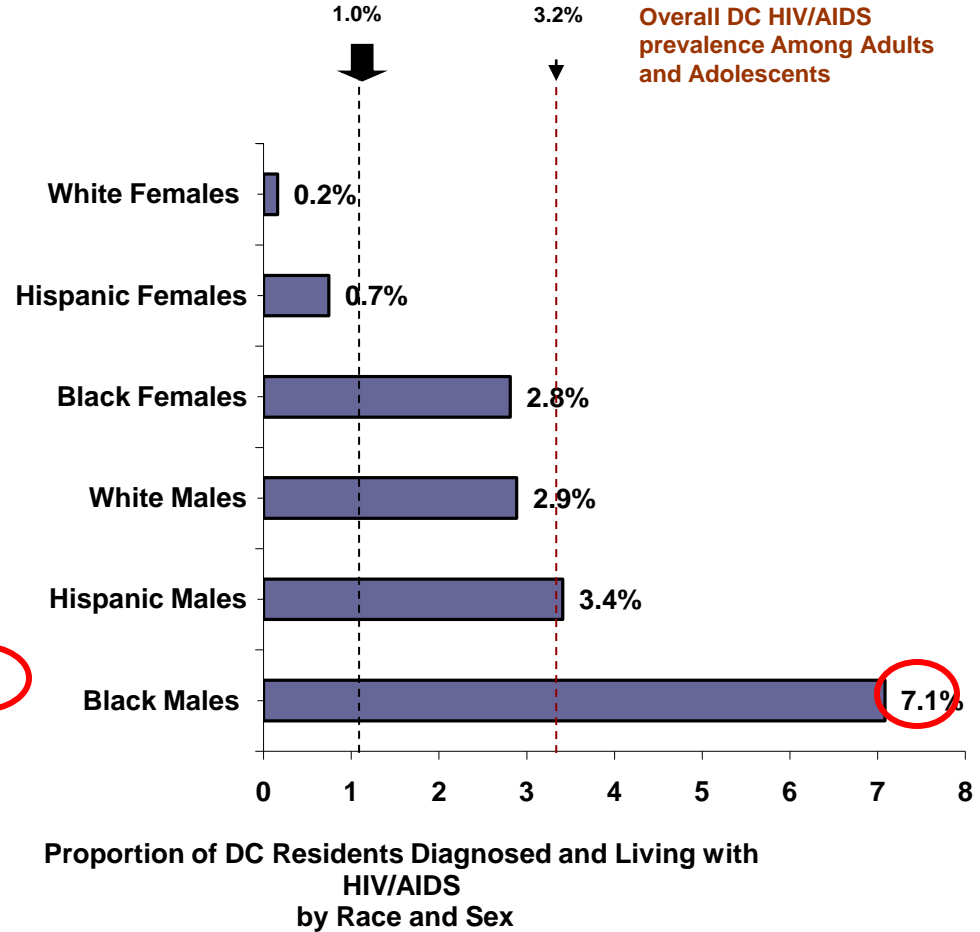
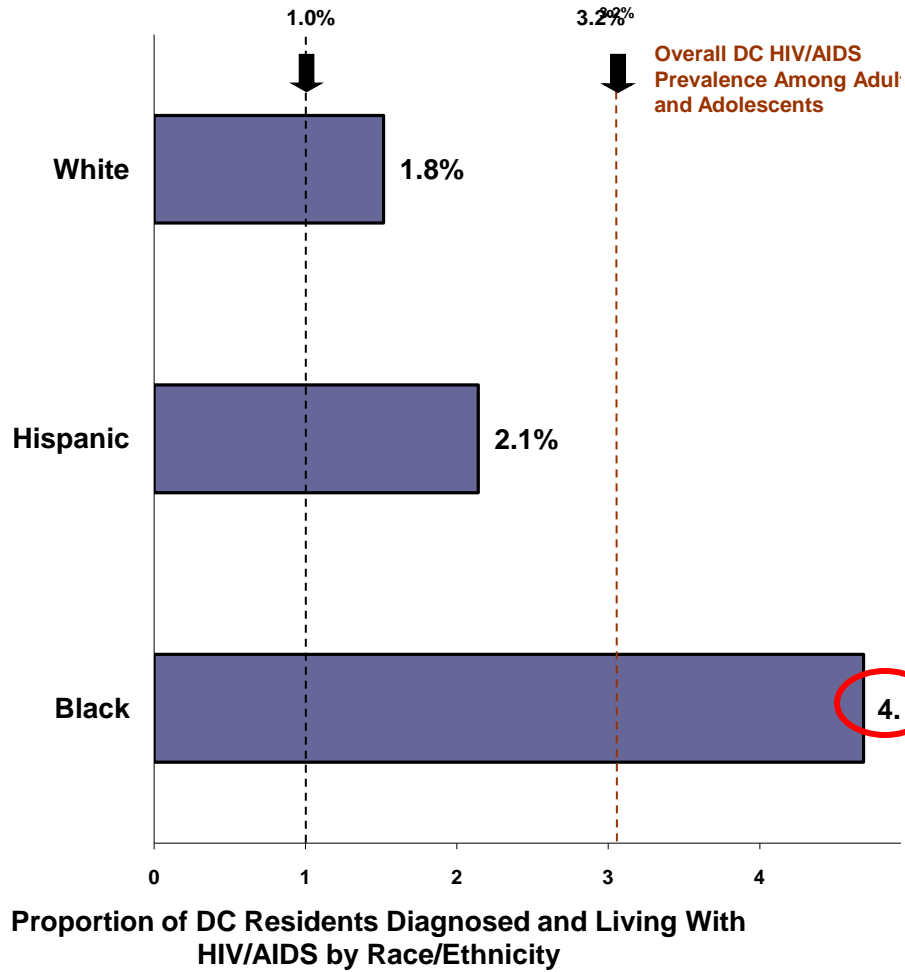
DC Resident Living with HIV/AIDS as of 2008, by Gender and Race/Ethnicity

	Black	Hispanic	White	Other*	Total
Male	8,285	736	2,548	325	11,894
Female	4,204	146	144	125	4,619
Total	12,489	882	2,692	450	16,513
DC%	75.6%	5.3%	16.3%	2.7%	100%
US% (2007)	51%	18%	29%	2%	100%

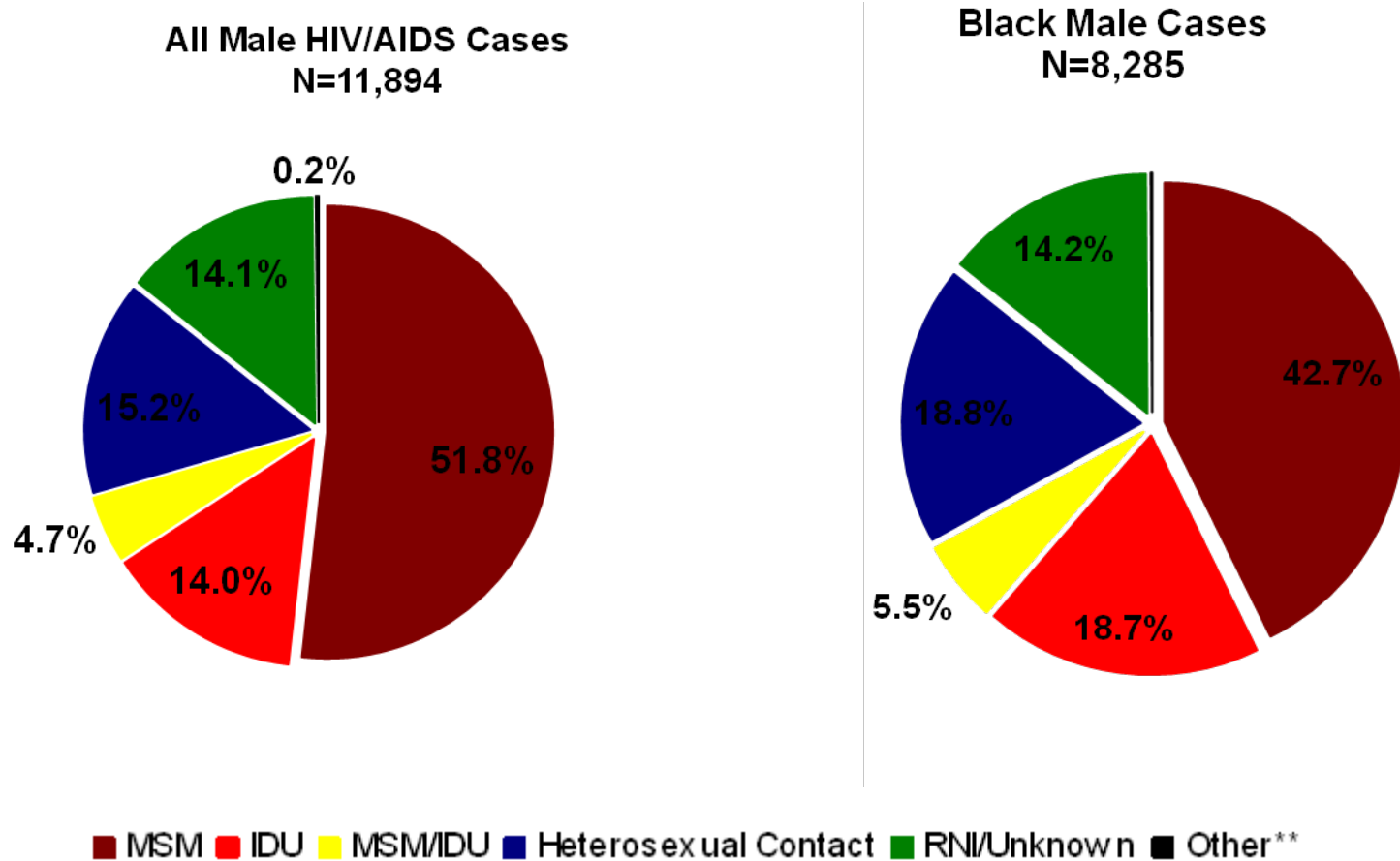
Population Prevalence



# Proportion Diagnosed and Living with HIV/AIDS by Race/Ethnicity, District of Columbia, 2008



# Proportion of All Cases and Black Men Living with HIV/AIDS by Mode of Transmission, District of Columbia, 2008

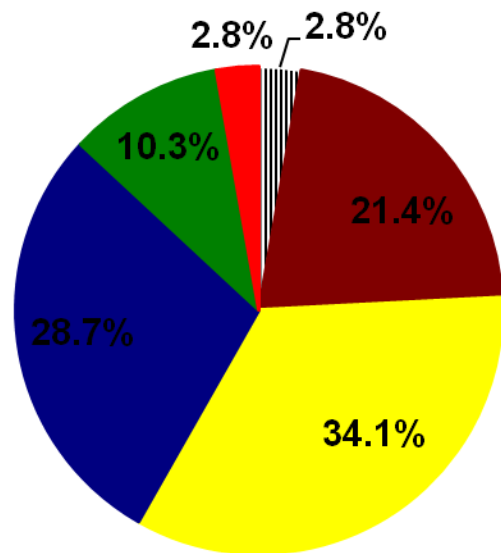


\*\*Other mode of transmission includes hemophilia, blood transfusion, occupational exposure (healthcare workers), and perinatal.

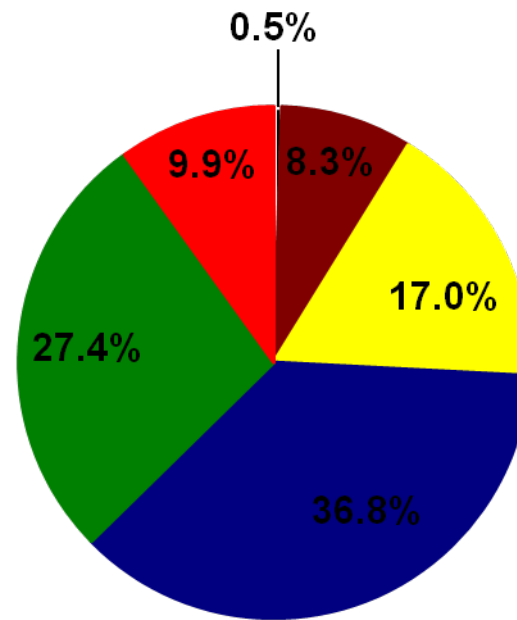


# Proportion of Black Men Living with HIV/AIDS by Age at Diagnosis and Current Age, District of Columbia, through 2008 (N=8,285)

HIV/AIDS Cases by Age at Diagnosis



HIV/AIDS Cases by Current Age

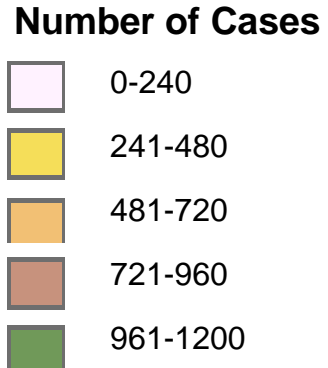
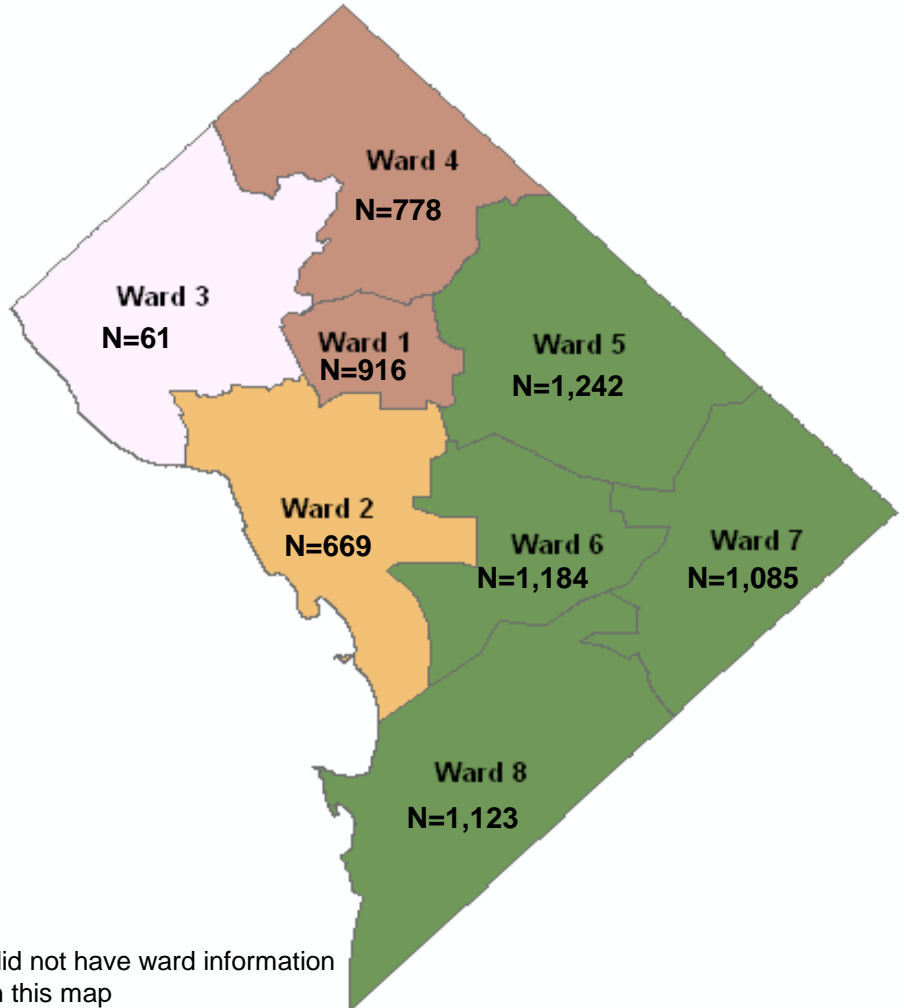


||| 13-19 ■ 20-29 ■ 30-39 ■ 40-49 ■ 50-59 ■ ≥60



# Geographic Distribution of Black Men Living with HIV/AIDS by Ward, District of Columbia, through 2008 (N=7,649)

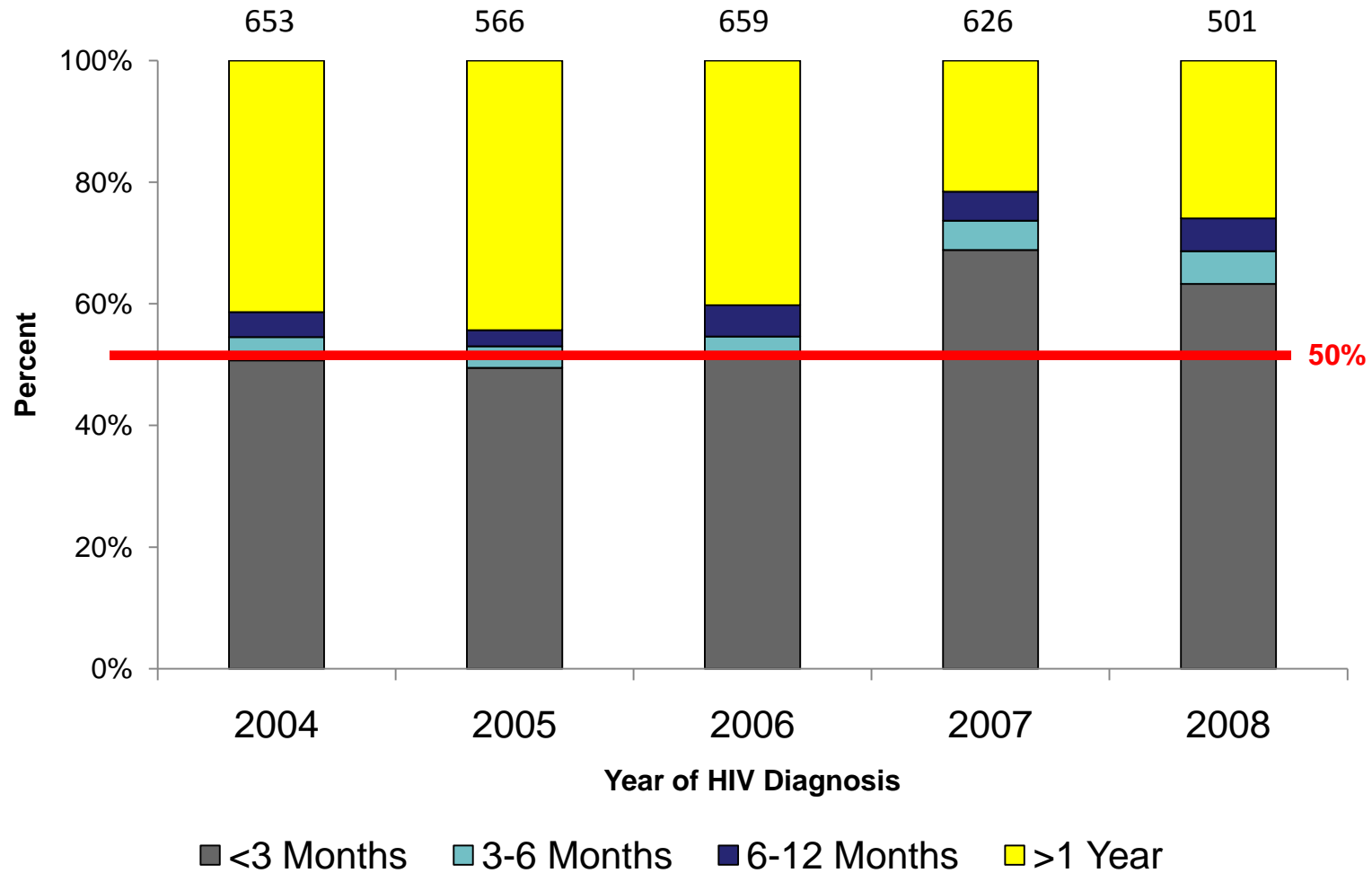
**Jail 591**



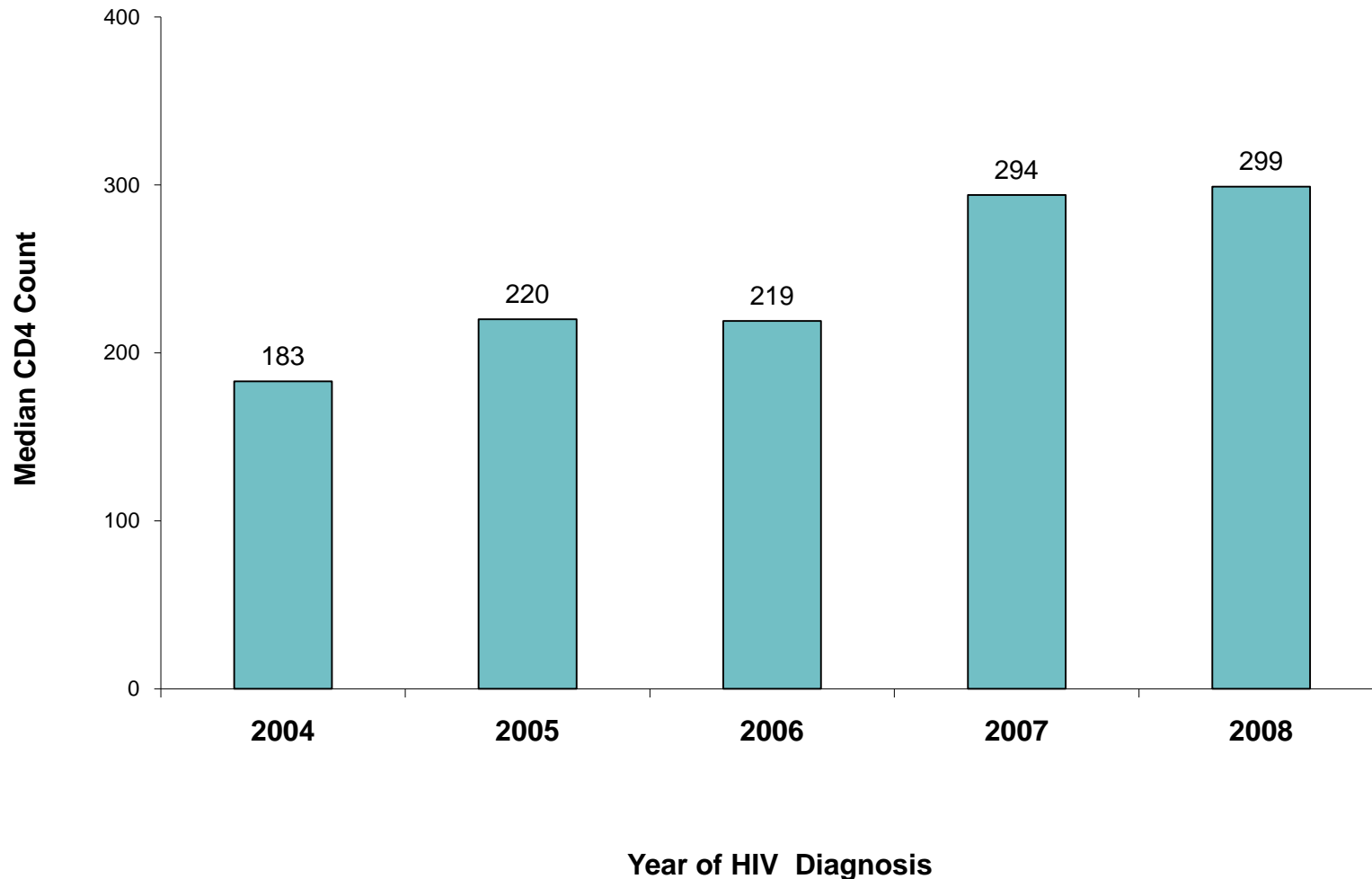
14.8% of Black Men Living with HIV/AIDS did not have ward information available and therefore were not included in this map



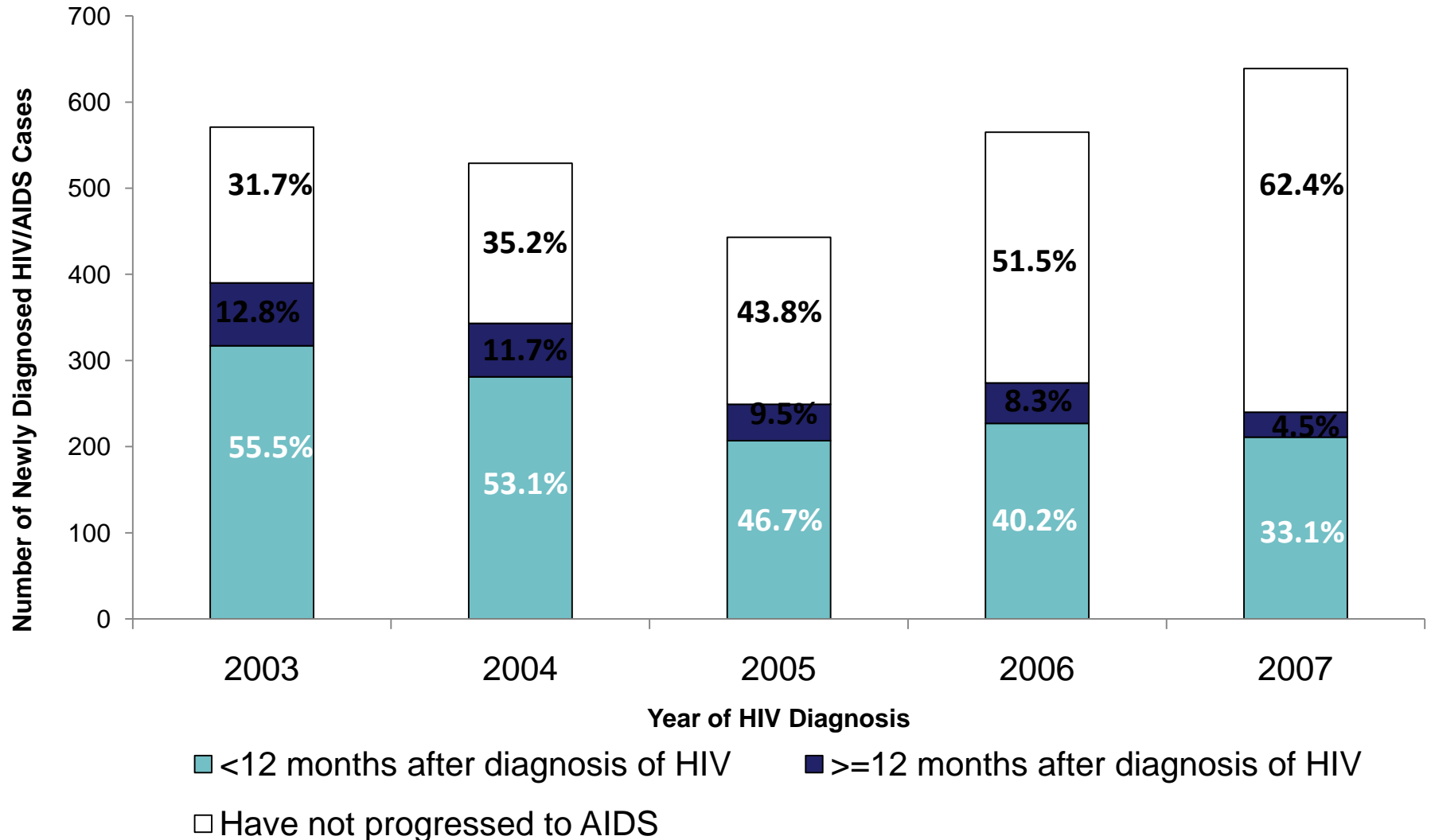
# Time between HIV Initial Diagnosis and Entrance to Care as Evidenced by First CD4 Count, Percentage, or Viral Load Test among Black Men, by Year of HIV Diagnosis, District of Columbia, 2004-2008 (N=3,005)



# Median CD4 Count for HIV/AIDS Cases among Black Men, by Year of HIV Diagnosis, District of Columbia, 2004-2008 (n=2,392)



# Progression from HIV to AIDS after a Diagnosis of HIV among Black Men, District of Columbia, 2003-2007 (N=2,747)

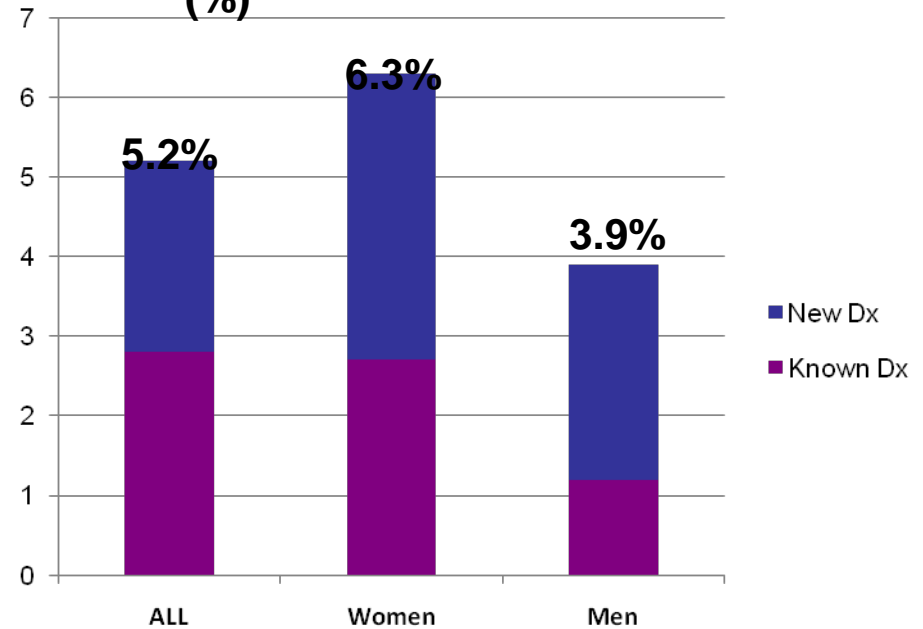


# National HIV Behavioral Surveillance Project (NHBS) Heterosexual Survey, Areas of High HIV and High Poverty

## PARTICIPANT INFORMATION:

- # Participants: 750
- Median Age: 36 yrs
- Race/Ethnicity: 92% African American
- Gender: 61% female
- Income: 60% <\$10,000 (household)
- Education: 62% high school or greater
- Never Married: 62%
- Ever Incarcerated: 50%

## HIV Prevalence Rate (%)

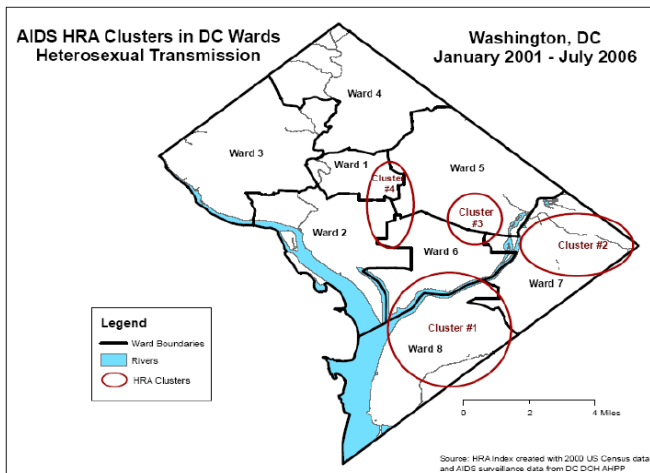


### New HIV Cases:

\*47% New Diagnosis

\*74% Health Care Visit < 12months

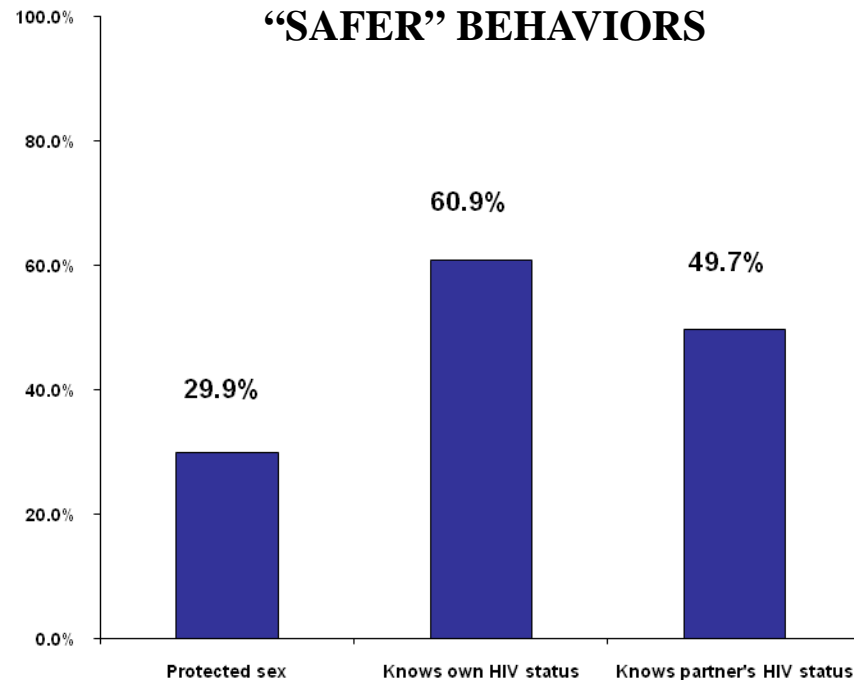
\*Acknowledgements: George Washington University



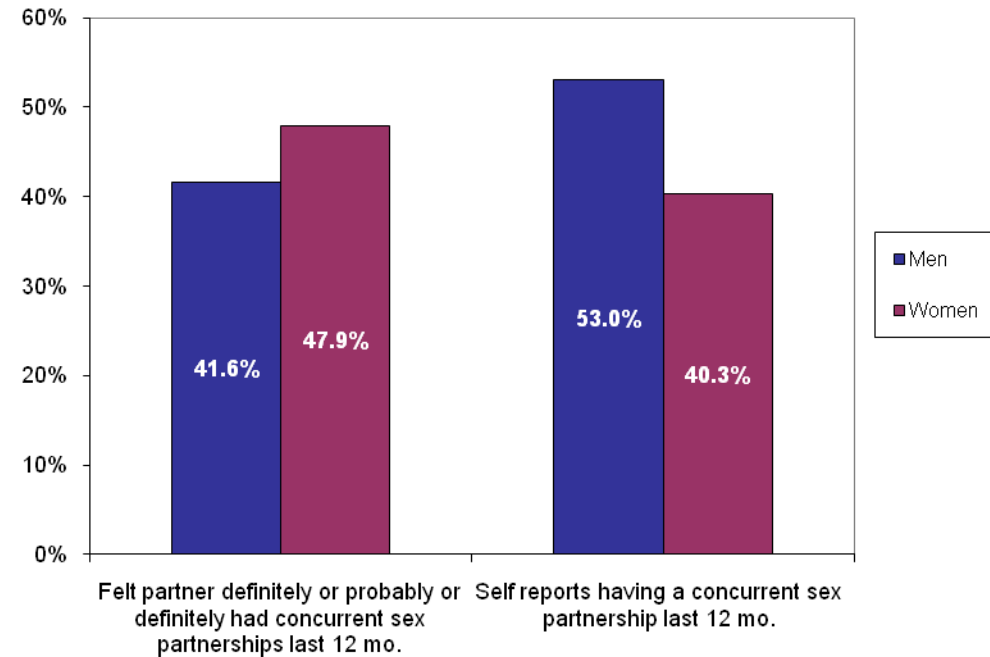
# National HIV Behavioral Surveillance Project (NHBS) Heterosexual Survey, Areas of High HIV and High Poverty

*~75% in a regular “committed” relationship*

## LOW RATES OF “SAFER” BEHAVIORS



## HIGH RATES OF CONCURRENT PARTNERSHIPS



# National HIV Behavioral Surveillance Project (NHBS) Men who have Sex with Men HIV Behavior Survey, 2008

HIV Prevalence by Age and Race/Ethnicity,  
DC HIV Behavior Study, 2008, N=500

## PARTICIPANT INFORMATION:

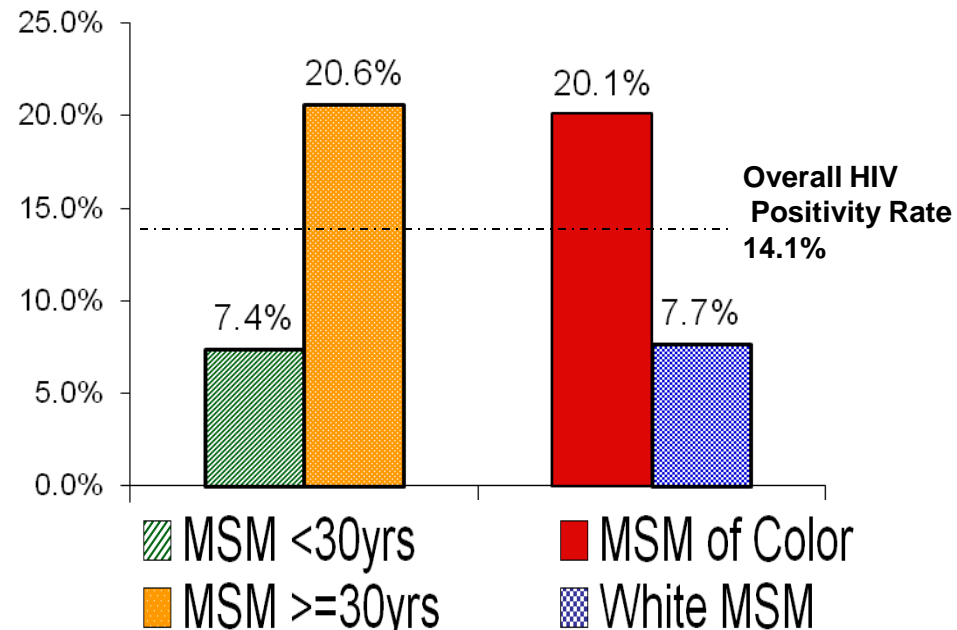
- # Participants: 500
- Race/Ethnicity: 48% White  
52% Men of Color
- Income: 7% <\$10,000 (household)
- Education: 98% high school or greater
- Ever Incarcerated: 17%

### *New HIV Cases:*

*\*41% New Diagnosis*

*\*84% Health Care Visit < 12months*

***HIV Prevalence among Black men: 25%***



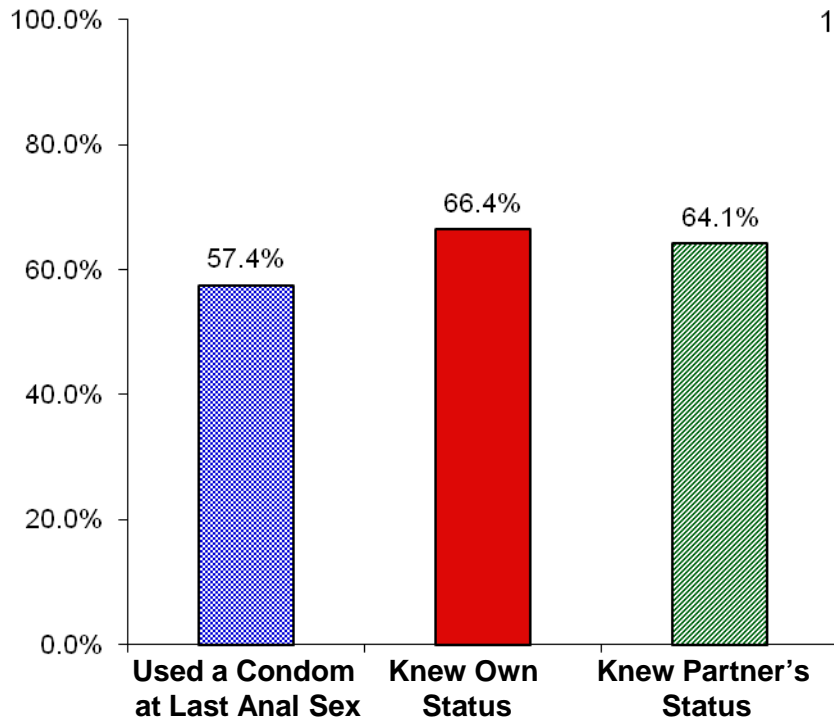
*\*Acknowledgements:*

*George Washington U, School of Public Health*

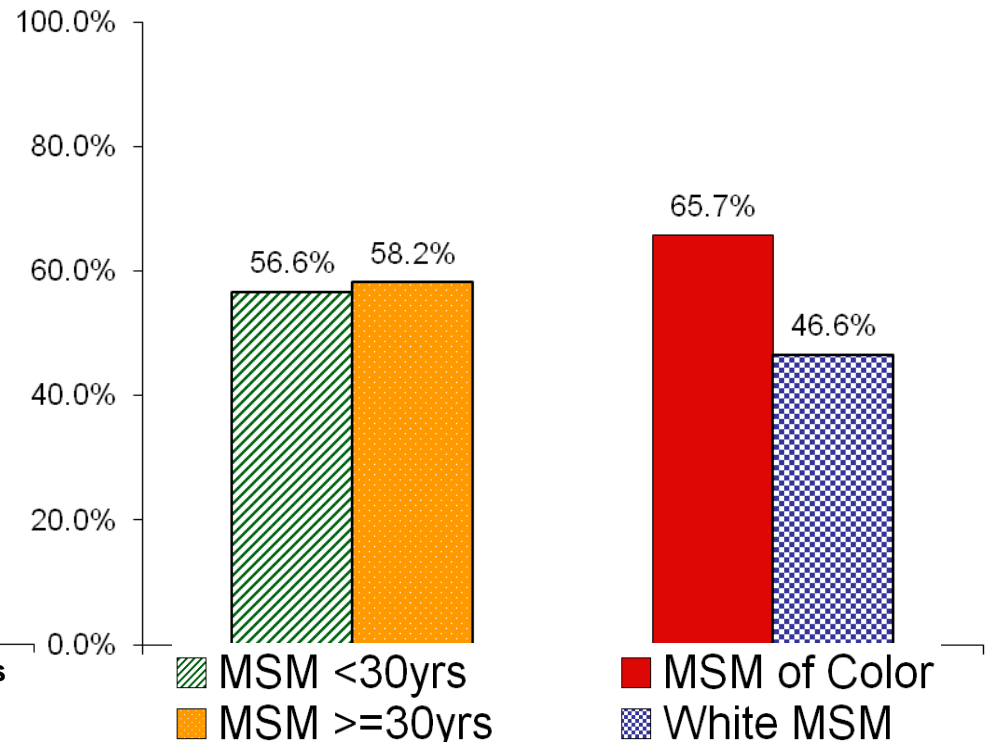


# National HIV Behavioral Surveillance Project (NHBS) Men who have Sex with Men HIV Behavior Survey, 2008

**“Safer” Sex Behaviors Among All Participants,  
DC Behavior Study, 2008,  
N=500**



**Condom Use at Last Anal Sex by Race/Ethnicity and Age,  
N=500**



# National HIV Behavioral Surveillance Project (NHBS) Injection Drug User HIV Behavior Survey, 2009

## *Out This Year....*

*\*Acknowledgements:  
George Washington U, School of Public Health and Health Sciences*

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# HIV/AIDS in Black Men in the District of Columbia

## *Beyond Stigma...*

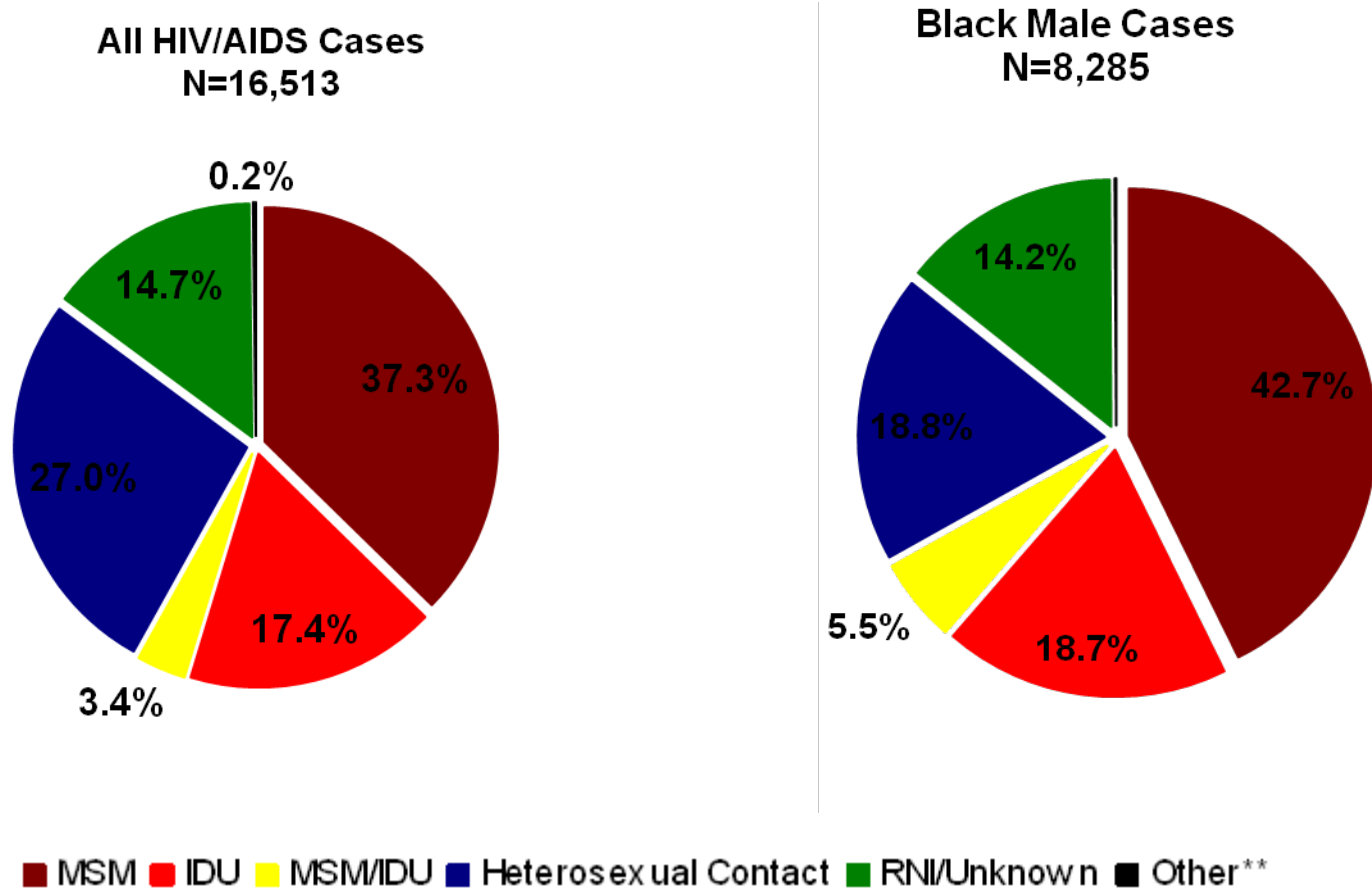
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# Proportion of All Cases and Black Men Living with HIV/AIDS by Mode of Transmission, District of Columbia, 2008



\*\*Other mode of transmission includes hemophilia, blood transfusion, occupational exposure (healthcare workers), and perinatal.



# Black Men Newly Diagnosed with AIDS and the Proportion of Late Testers by Year of AIDS Diagnosis, District of Columbia, 2004-2008 (N=1,730)

