

Ending the Epidemic in New York City

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ETE Summit Presentation Roadmap

- NYC Ending the Epidemic Plan Overview
- 2018 HIV surveillance data
- Bureau of HIV (BHIV) Strategic Priorities
 - Advance Equity
 - Dismantle Stigma
 - Work at the Intersections
- Ending the HIV Epidemic: A Plan for America



New York City Ending the Epidemic Plan: Overview

New York City Ending the Epidemic (ETE) Plan

In 2015, Mayor Bill de Blasio announced the **New York City Ending the Epidemic Plan**, a four-part strategy building upon the NYS Blueprint for Ending the Epidemic:

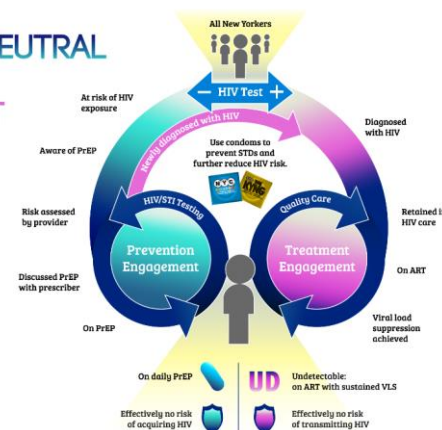
- Increase access to HIV prevention services;
- Promote optimal treatment for HIV;
- Enhance methods for tracing HIV transmission; and
- Advance sexual health equity for all New Yorkers by promoting comprehensive, affirming sexual health care and supporting community-driven initiatives focused on people disproportionately affected by HIV.



Operationalizing the New York City ETE Plan

1. Transform Sexual Health Clinics into:
 - a. “Destination Clinics” for Sexual Health Services
 - b. Efficient Hubs for HIV Treatment and Prevention
2. Launch PrEP and Repair the nPEP Delivery System
3. Support Priority Populations Using Novel Strategies
4. Take NYC Viral Suppression from Good to Excellent
5. Make NYC Status Neutral

NEW YORK CITY'S HIV STATUS NEUTRAL PREVENTION & TREATMENT CYCLE

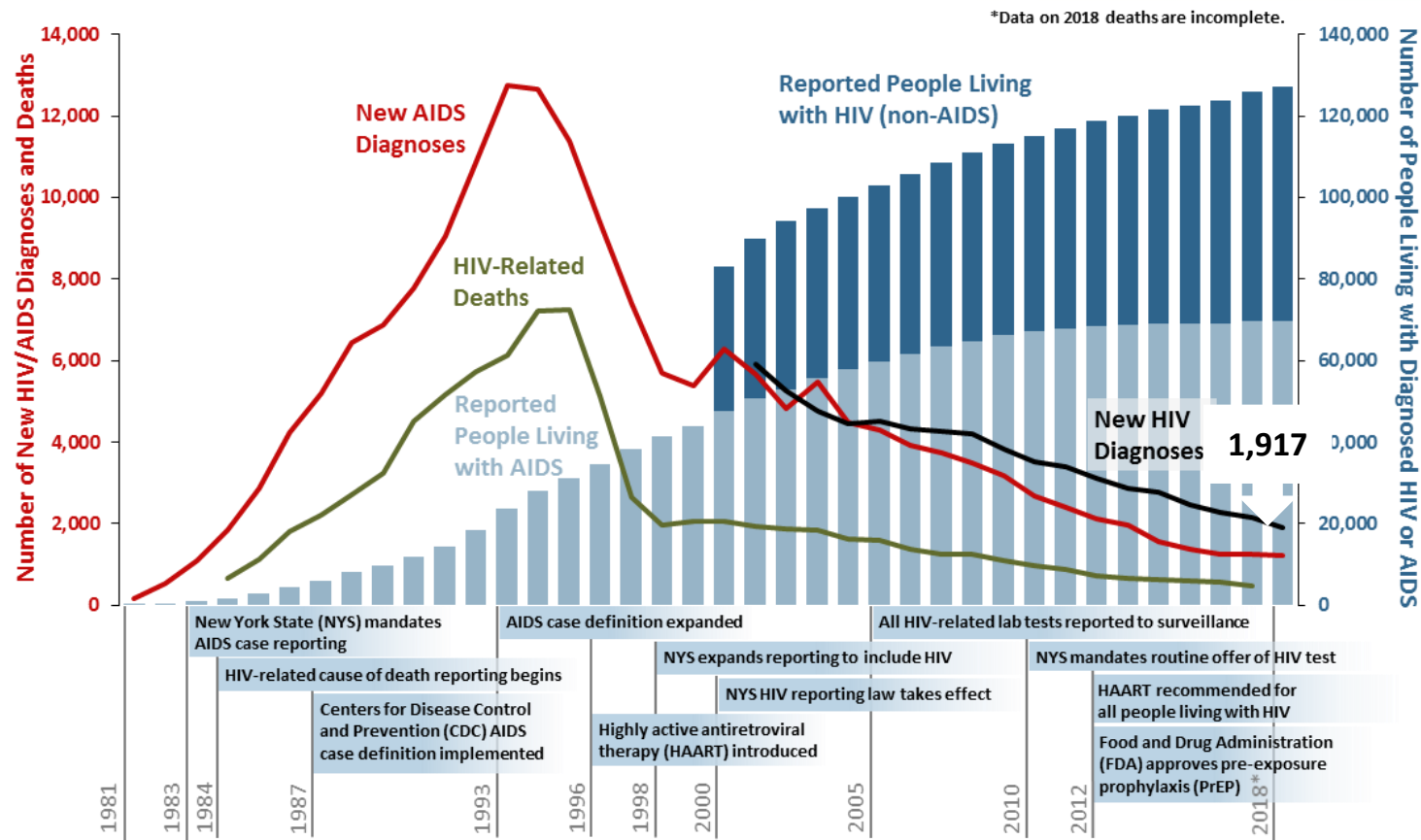


People at risk of HIV exposure **taking daily PrEP** and people with HIV **with sustained viral load suppression** do not acquire or transmit HIV.

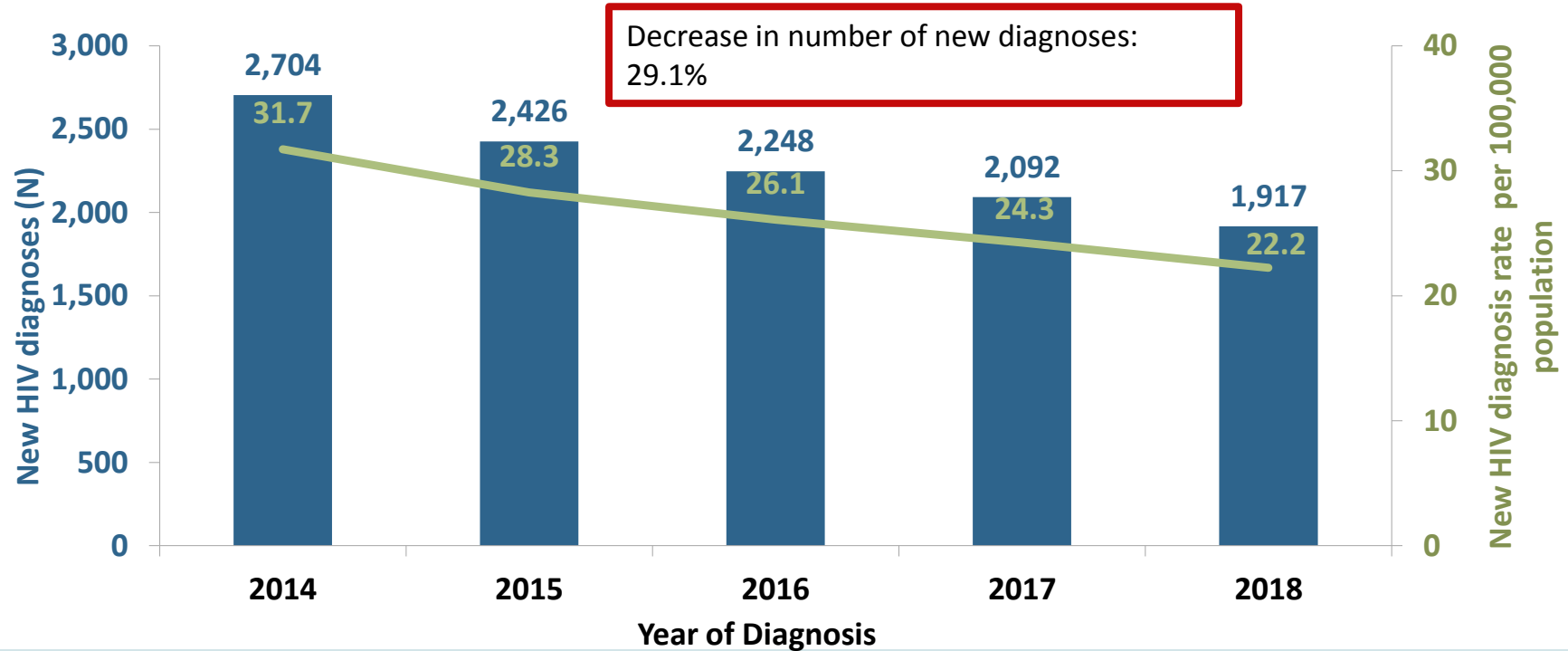


2018 HIV Surveillance Data

HISTORY OF THE HIV EPIDEMIC IN NYC



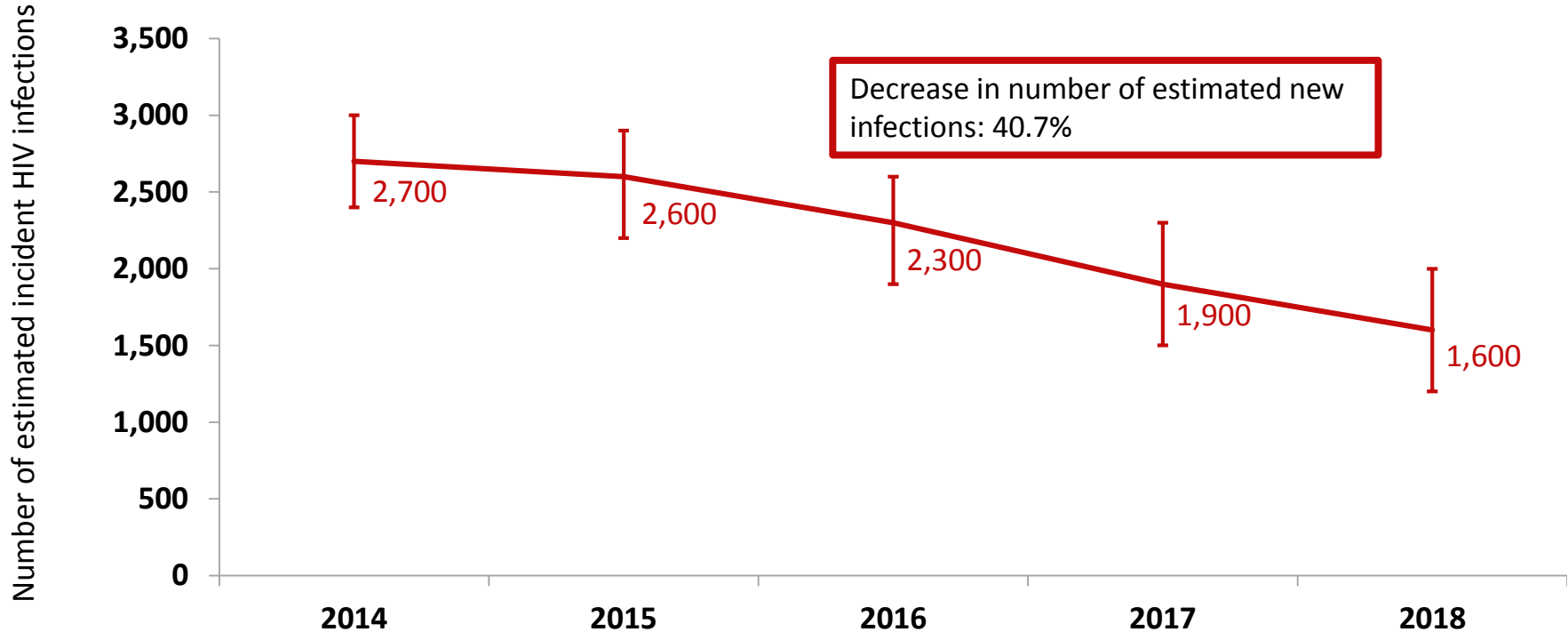
NEW HIV DIAGNOSES IN NYC, 2014-2018



The number and rate of new HIV diagnoses decreased in NYC between 2014 and 2018.

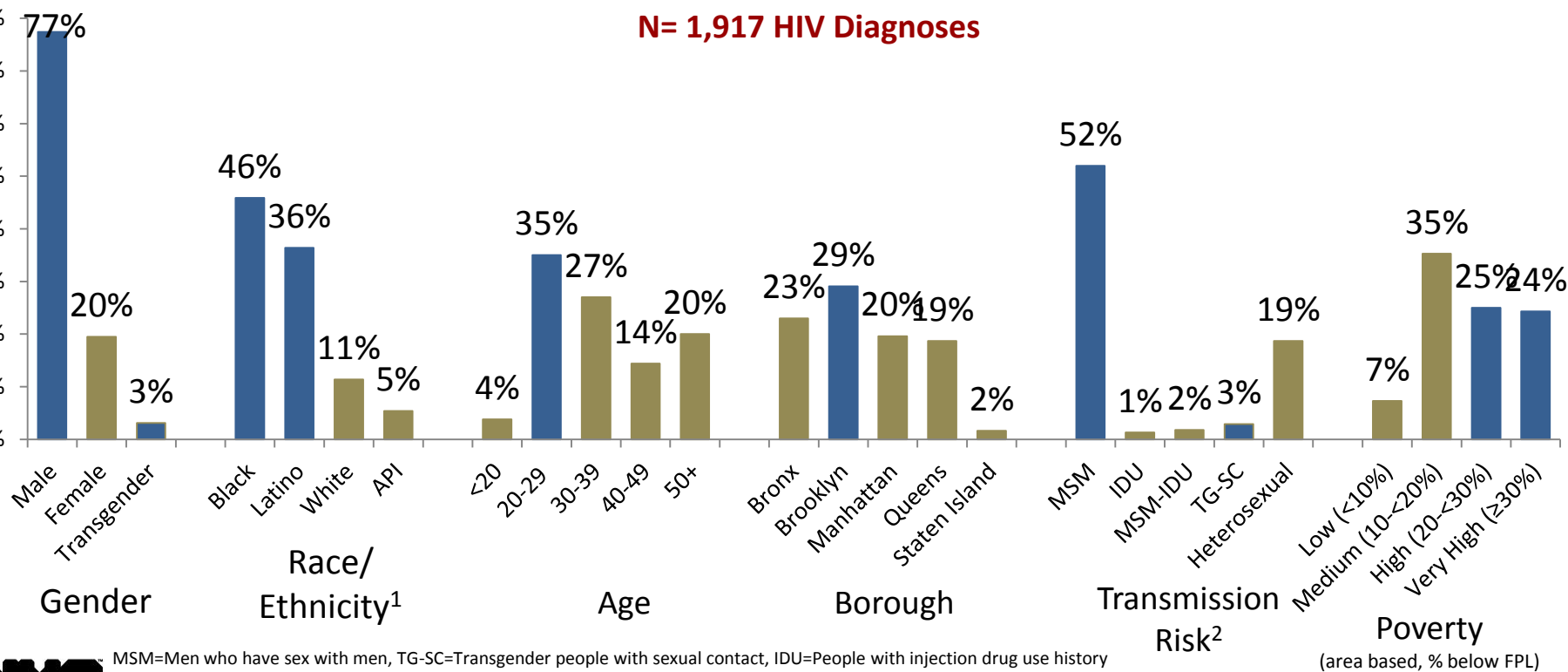
ESTIMATED HIV INCIDENCE

Estimated incident HIV infections¹, NYC 2014-2018²



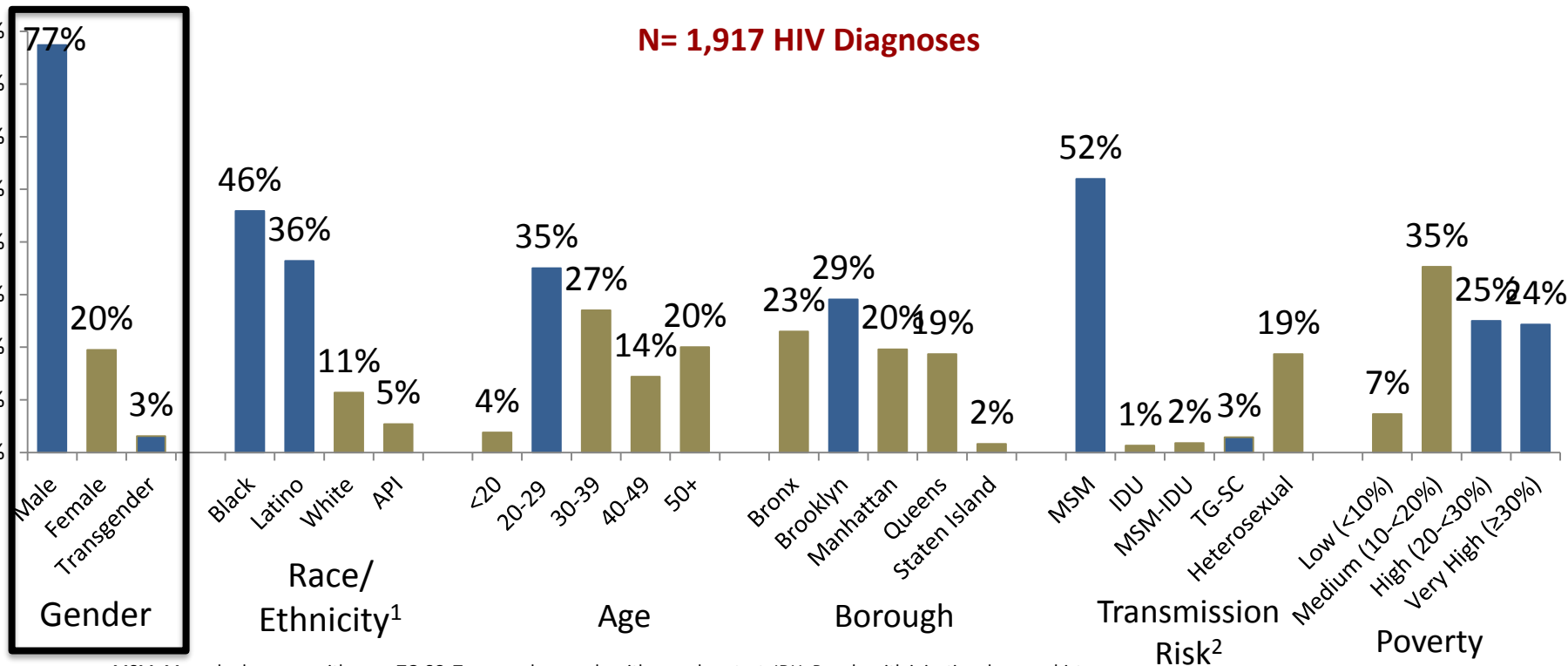
New HIV Diagnoses, NYC, 2018

N= 1,917 HIV Diagnoses



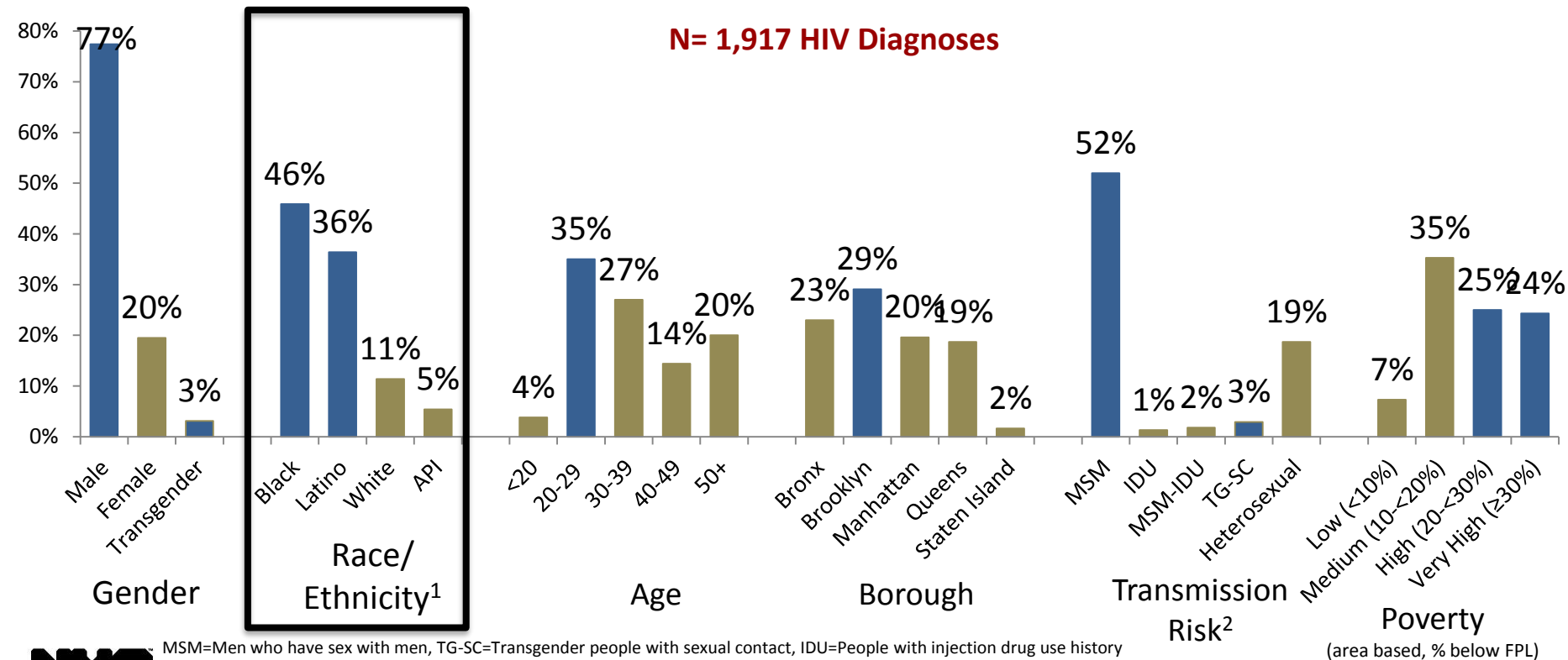
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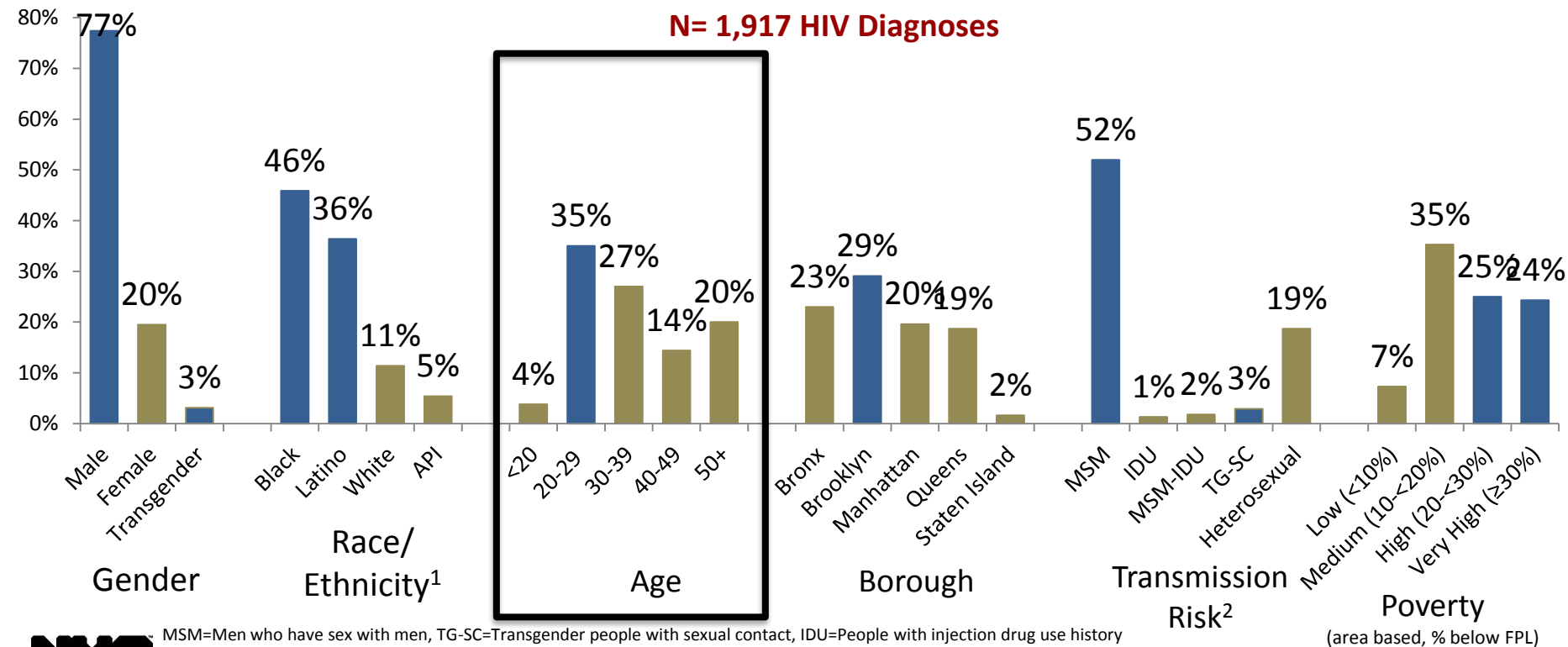
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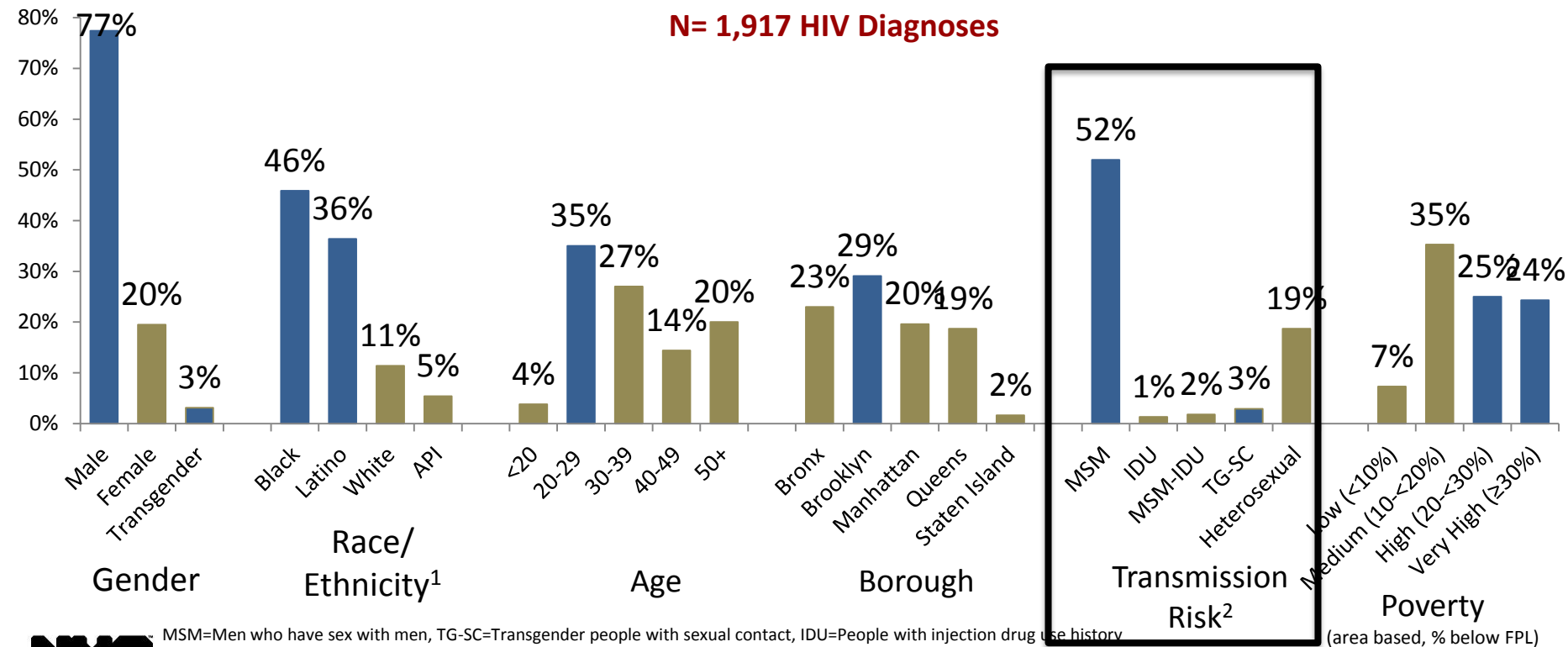
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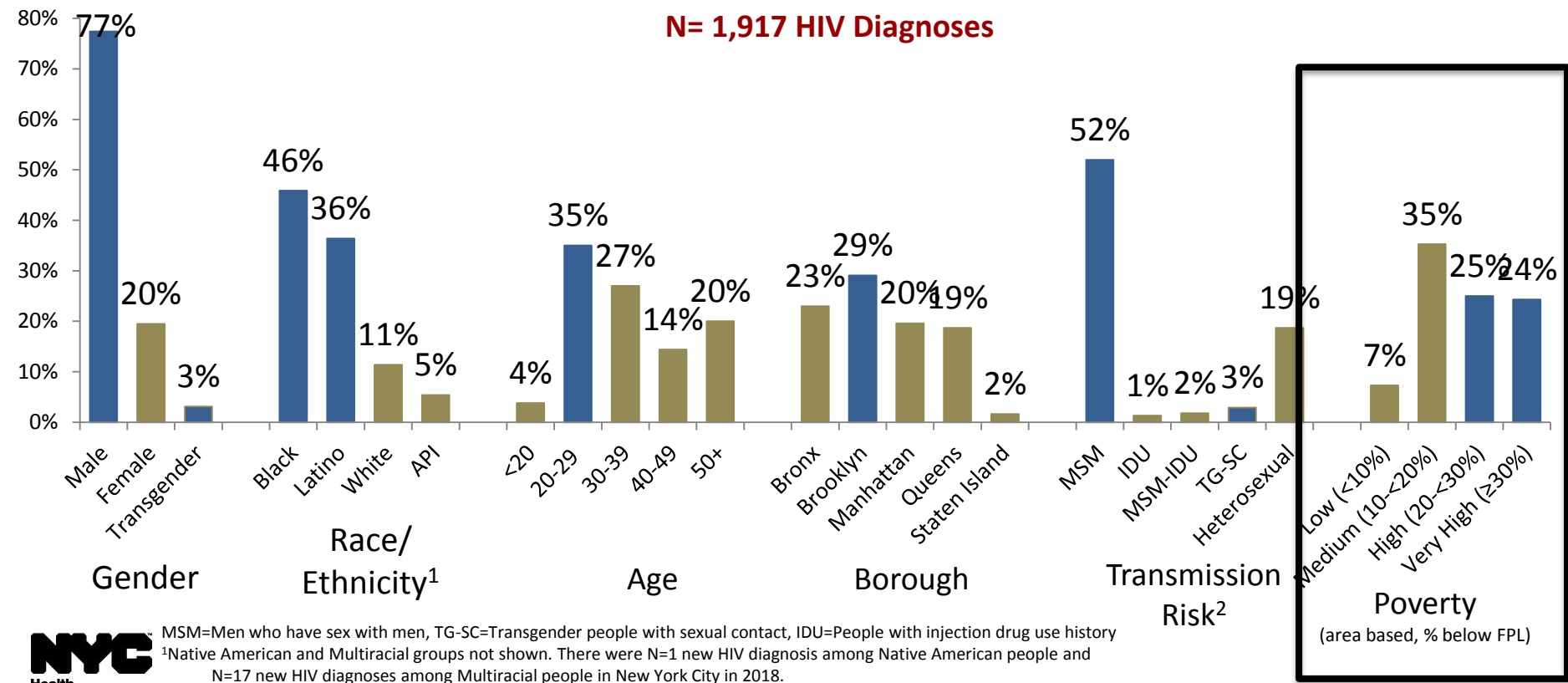
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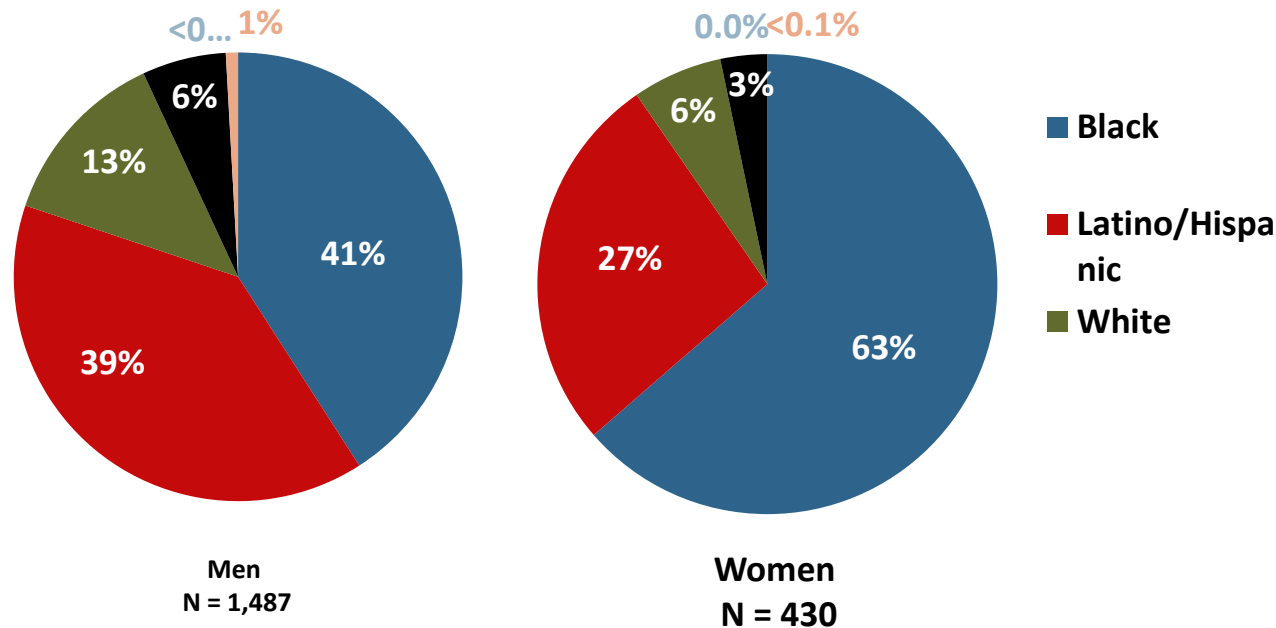


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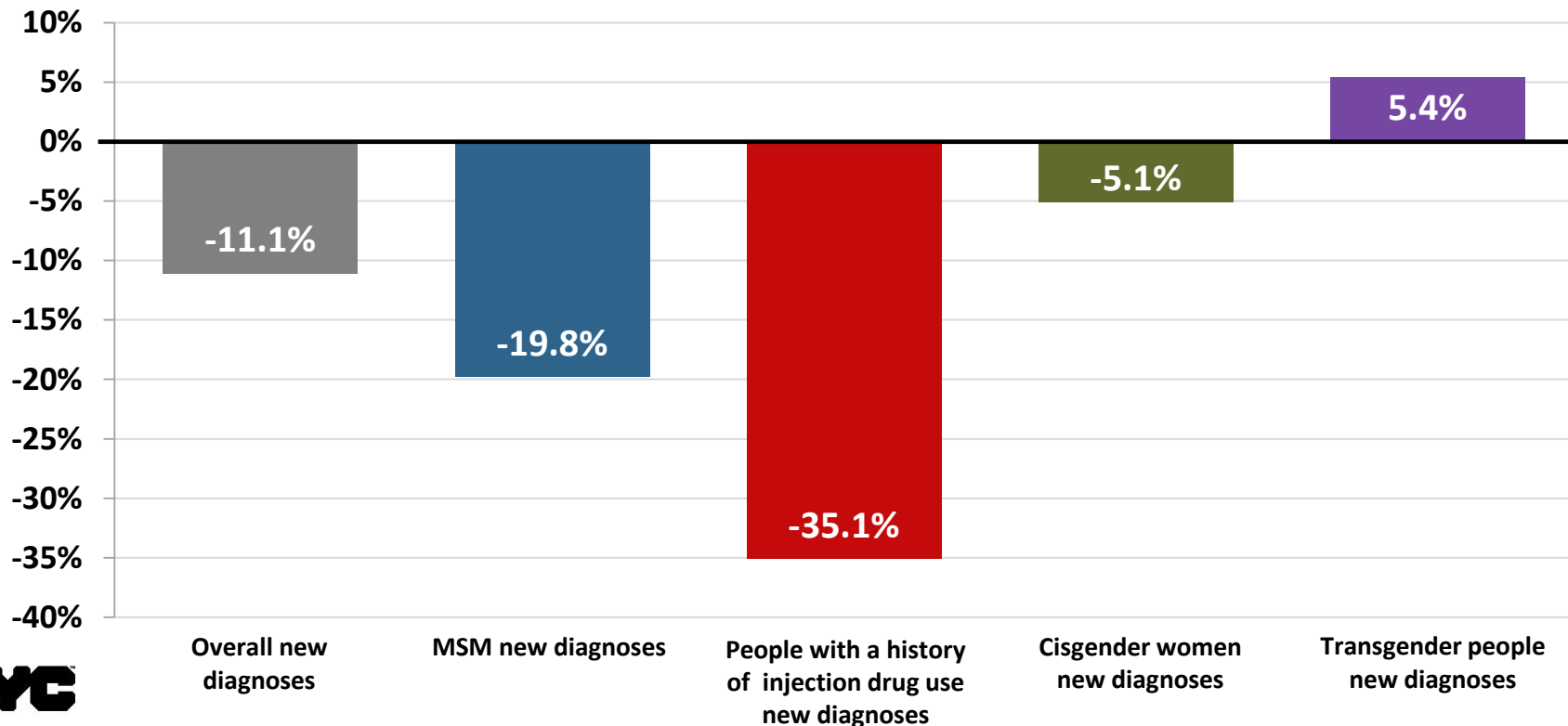
NEW HIV DIAGNOSES BY RACE/ETHNICITY AND GENDER IN NYC, 2018



Black and Latino/Hispanic people accounted for 80% and 90% of new HIV diagnoses in men and women, respectively, in NYC in 2018.

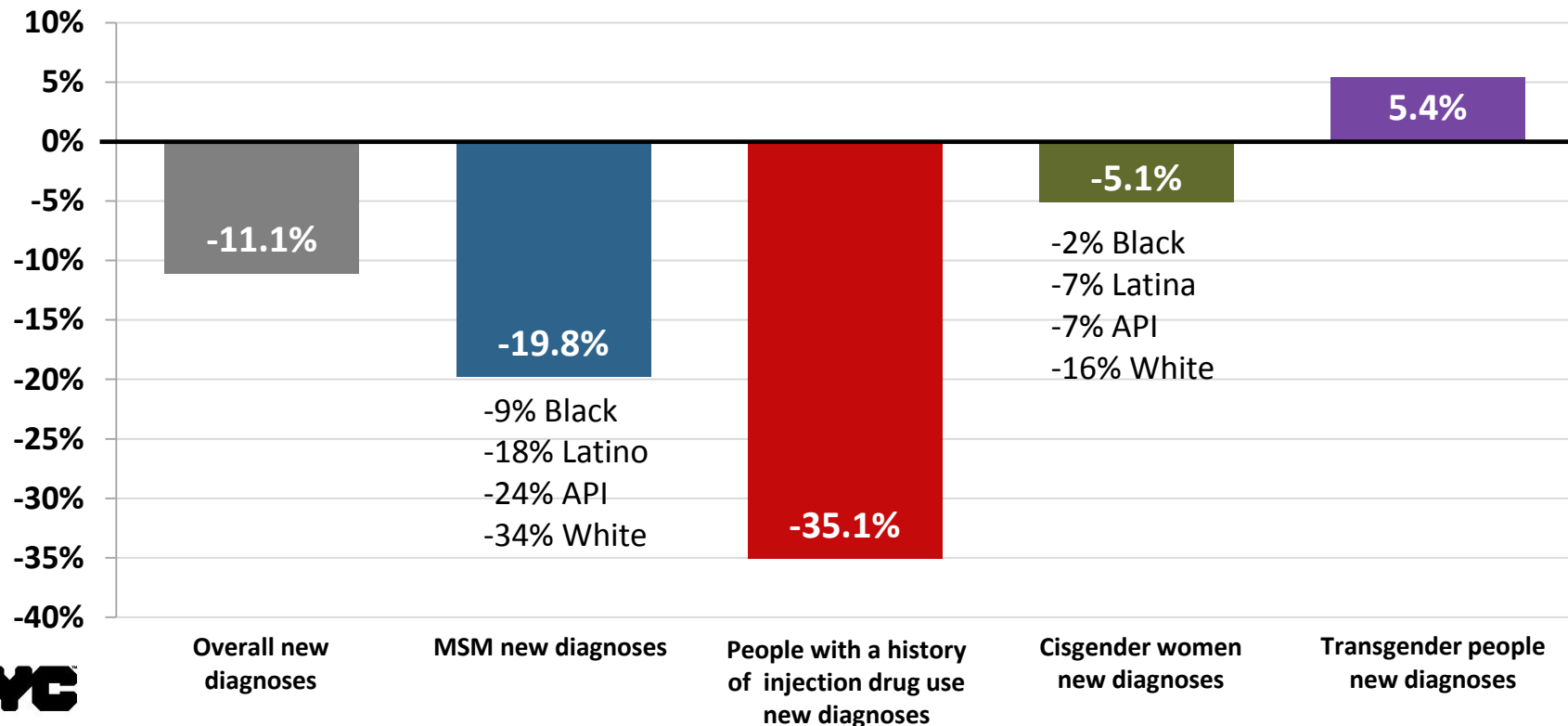
PERCENT CHANGE IN NEW HIV DIAGNOSES

2017 ANNUAL REPORT TO 2018 ANNUAL REPORT

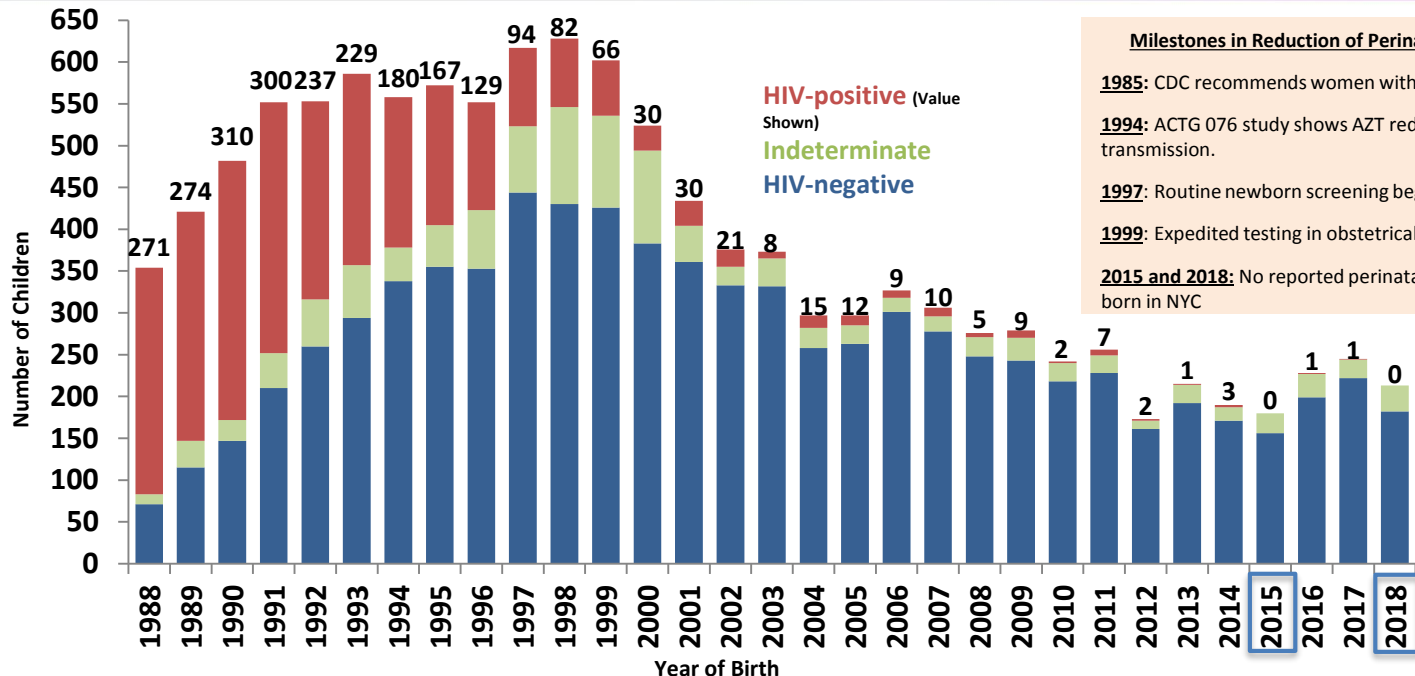


PERCENT CHANGE IN NEW HIV DIAGNOSES

2017 ANNUAL REPORT TO 2018 ANNUAL REPORT



CURRENT HIV STATUS¹ OF CHILDREN BORN TO HIV-POSITIVE WOMEN² AT SELECT NYC MEDICAL FACILITIES³ IN NYC, 1988-2018⁴



Milestones in Reduction of Perinatal HIV Transmission

1985: CDC recommends women with HIV avoid breastfeeding.

1994: ACTG 076 study shows AZT reduces perinatal transmission.

1997: Routine newborn screening begins in New York.

1999: Expedited testing in obstetrical settings implemented.

2015 and 2018: No reported perinatal transmission in children born in NYC

**From 2013-2018, less than 1% of infants born to women with HIV were HIV-positive.
In 2015 and 2018 there were no reported perinatal transmissions in children born in NYC.**

¹Children born to HIV-positive mothers are followed for 2 years after birth to determine HIV status. HIV status is indeterminate if the child is lost to follow-up.

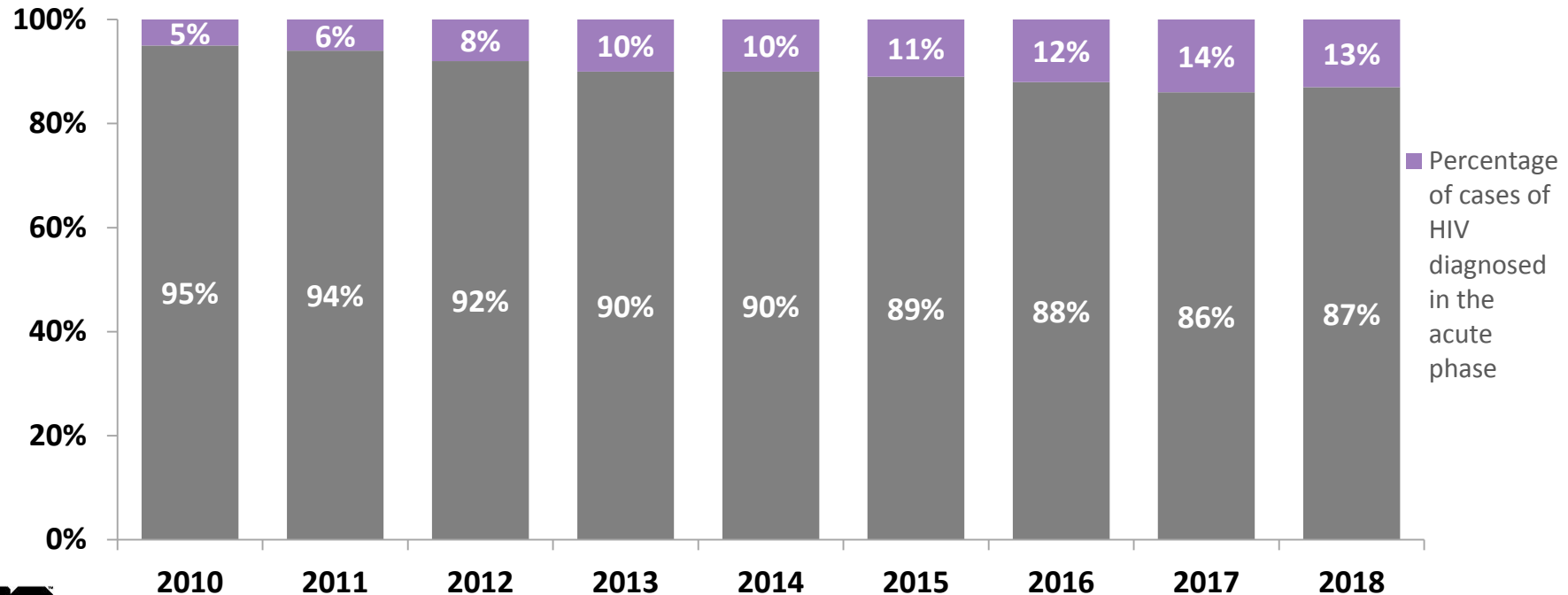
² Women refer to people with female sex at birth.

³Includes data collected at high-volume NYC medical facilities that care for the majority of HIV-exposed and HIV-positive children. In 2018, 4 additional sites were added to the perinatal surveillance program, bringing the total to 21 sites. Children born outside of NYC are not included in this figure.

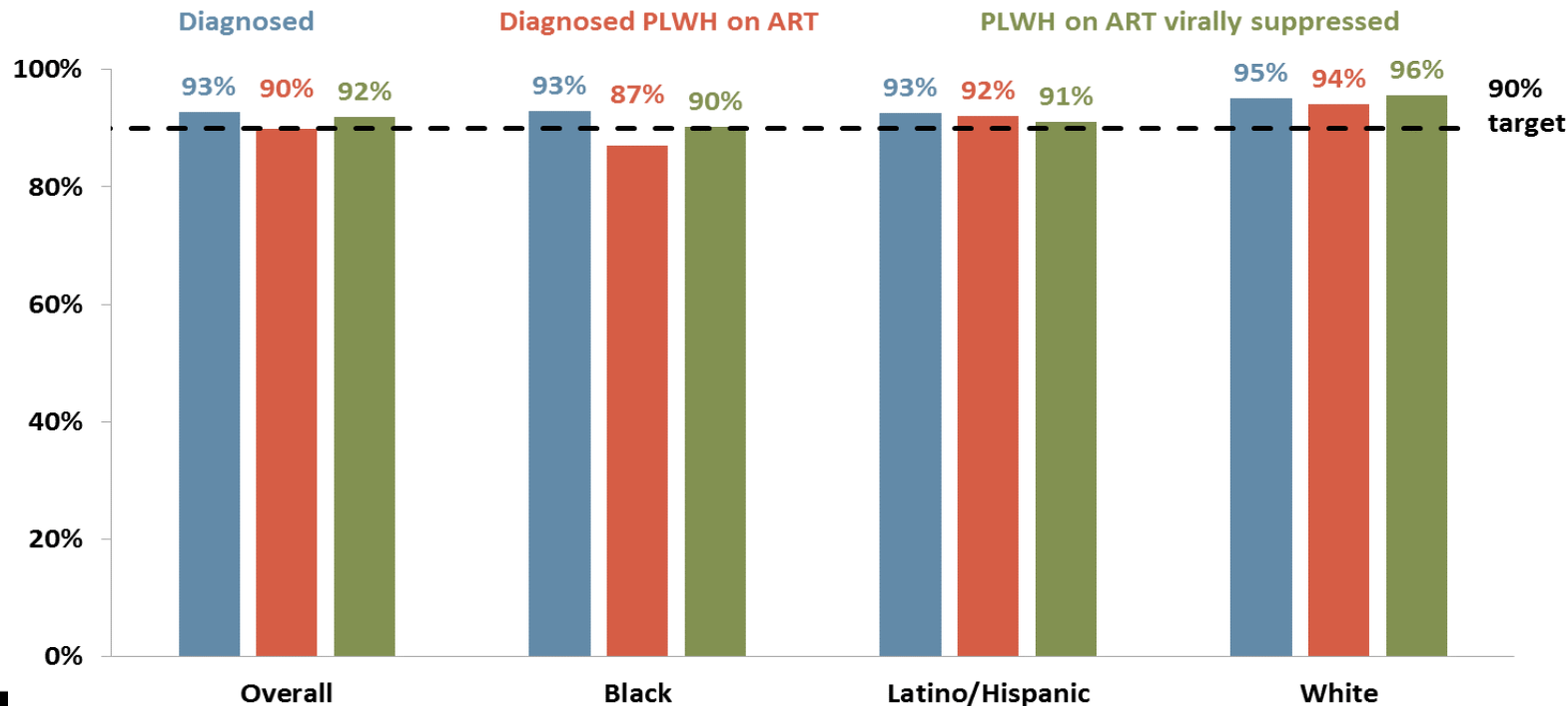
⁴Includes cases diagnosed as of December 31, 2018.

As reported to the New York City Department of Health and Mental Hygiene by March 31, 2019.

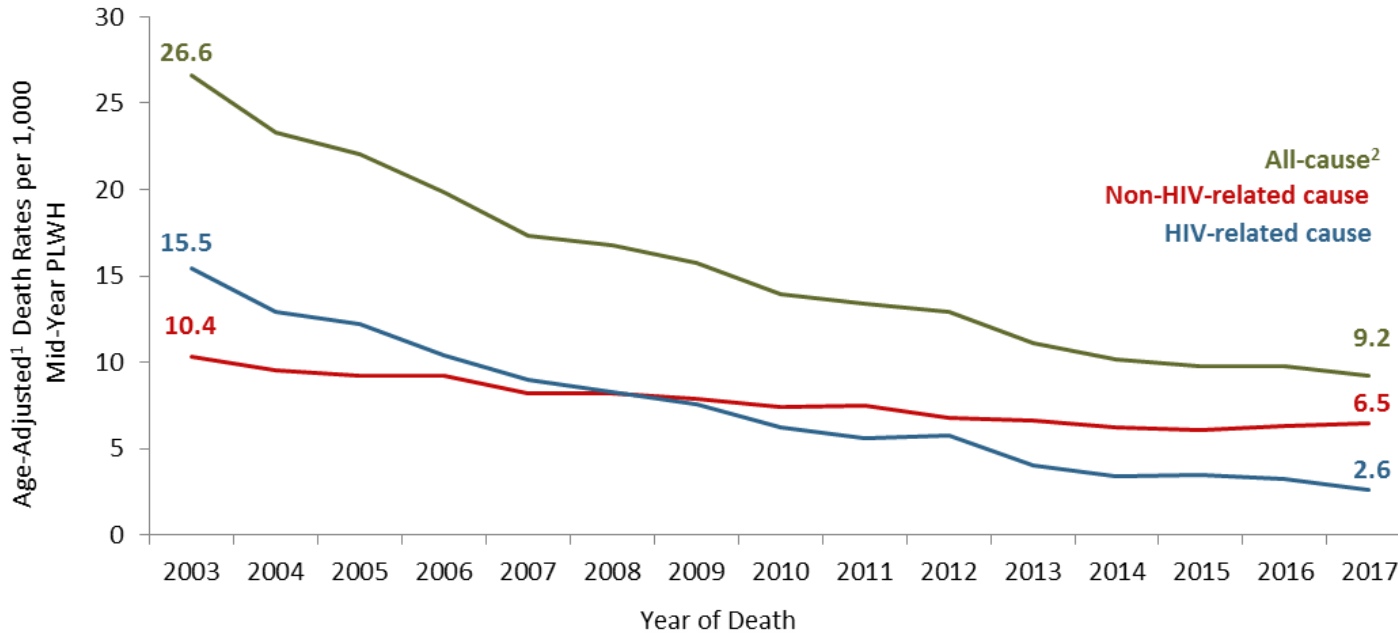
PROPORTION OF NEW HIV DIAGNOSES DIAGNOSED IN THE ACUTE PHASE, NYC 2010-2018



UNAIDS 90-90-90 TARGETS FOR PLWH IN NYC, OVERALL AND BY RACE/ETHNICITY, 2018

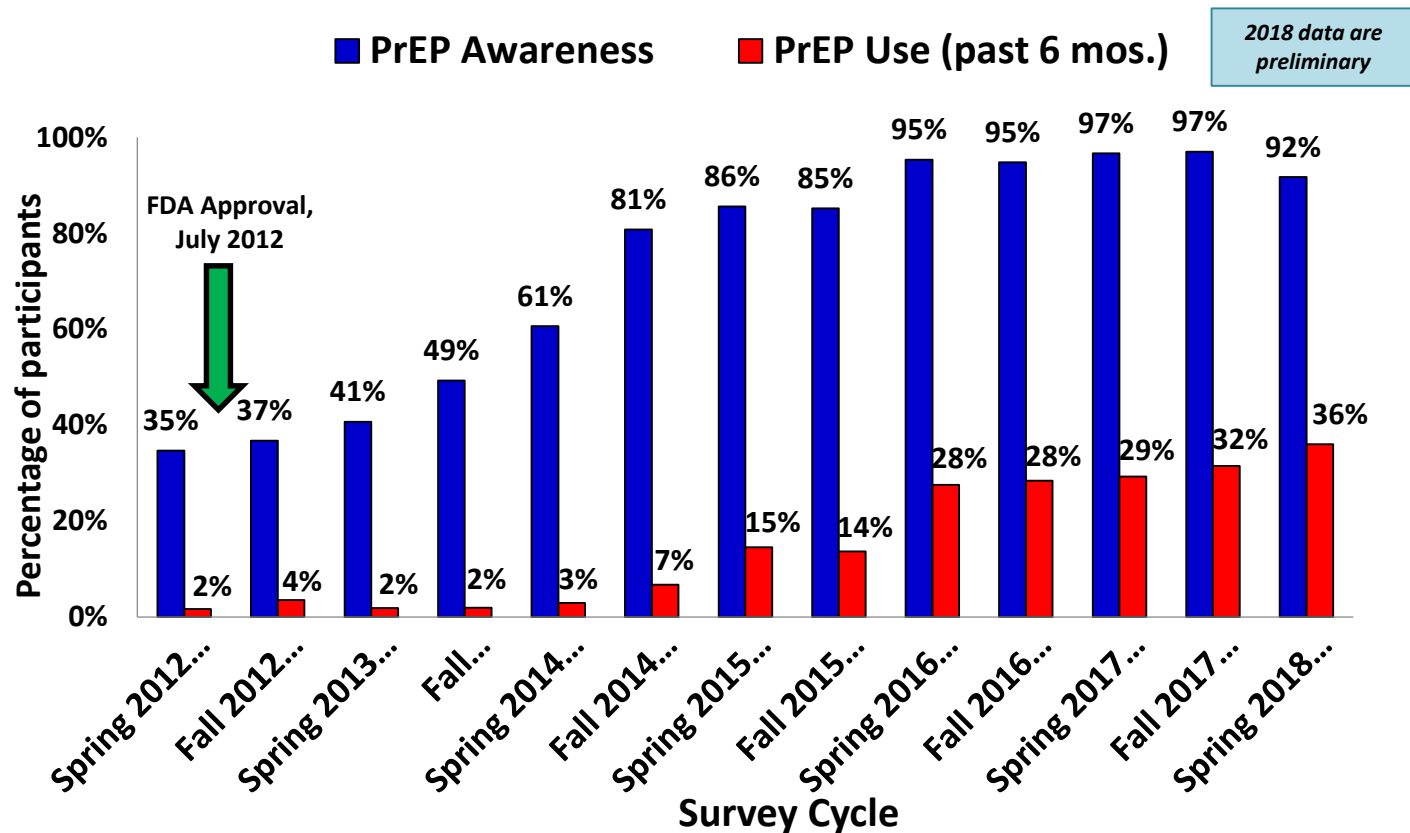


AGE-ADJUSTED DEATH RATES AMONG PEOPLE WITH HIV BY HIV-RELATED AND NON-HIV-RELATED CAUSE OF DEATH, NYC 2003-2017



The all-cause death rate among people with HIV decreased by 65% from 2003 to 2017. Although the rates of both HIV-related and non-HIV-related causes of deaths decreased during this time, the decrease in the all-cause death rate was driven by fewer deaths attributed to HIV.

PrEP Awareness and Use among MSM*, Sexual Health Survey, Online Sample, NYC, 2012-2018



How are we doing?

- ↓ in new HIV diagnoses and estimated new infections
 - Zero perinatal HIV transmissions in children born in NYC in 2018
- Trend towards increasing proportion of new diagnoses occurring in the acute phase **Diagnosing people with HIV earlier**
- Reached 90-90-90 → Undetectable=Untransmittable
- Increases in PrEP use among MSM

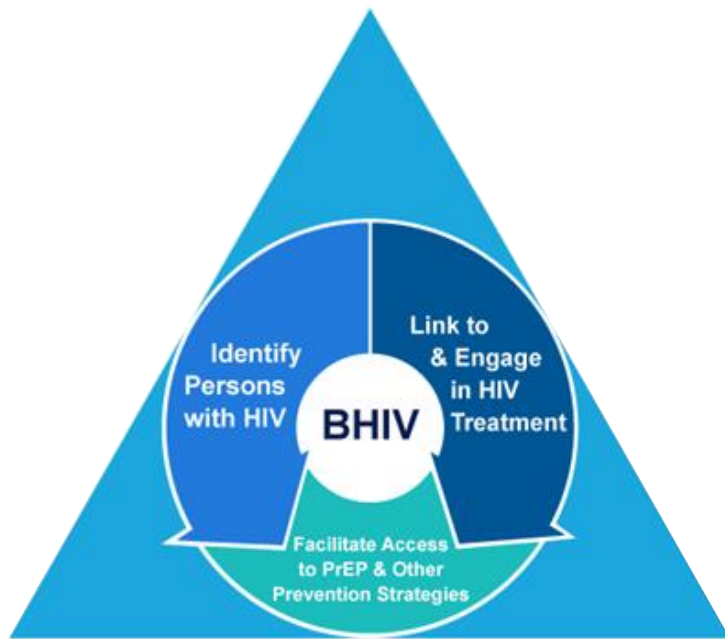
Decreasing rate of new HIV infections

- **Inequities persist**



New York City Ending the Epidemic Plan: Strategic Priorities

Bureau of HIV (BHIV) Strategic Priorities



Advance Equity

Eliminate Stigma



Advance Equity

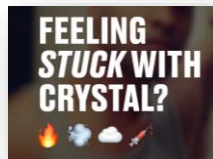
Reaching and Engaging Black and Latino MSM and People of Trans Experience

- Online HIV Home Test Giveaway
- Project THRIVE
- Project SOL
- Tus Quince



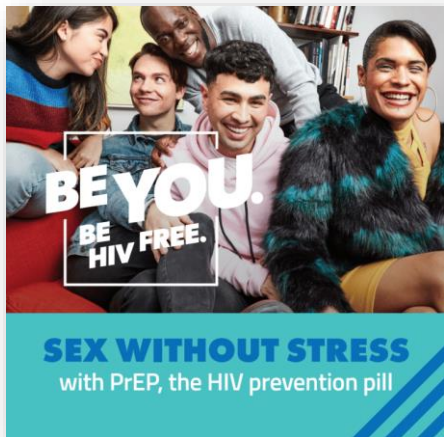
Reaching and Engaging Black and Latino MSM and People of Trans Experience

- Support for TGNC- & Black MSM-led community-based grassroots organizations
- Social events to promote Black MSM health & wellness
- Crystal meth-related initiatives



Reaching and Engaging Youth, their Families & Providers

- Expansion of PrEP for Adolescents
- Engagement with youth providers at City agencies
- Project ALY (Accept LGBT Youth)



Reaching and Engaging Women

- Promoting Pre-Exposure prophylaxis (PrEP) among women's health care providers through public health detailing



Building a Foundation for Equity: NYC Health's Race to Justice



- Building staff awareness about racism & other systems of oppression and skills to address these systems

- Examining how structural racism & other systems of oppression impact DOH's work
- Implementing policies to lessen these impacts

- Strengthening collaborations with NYC's communities to counter these systems

RACE TO JUSTICE | Advancing Racial Equity & Social Justice

NYC Health's Race to Justice Initiative

Theory of Change: Building Organizational Capacity to Reduce Inequities and Advance Structural Change

Organizational Alignment & Capacity Outcomes

Racial Equity and Social Justice reflected in...

Organizational
Commitment and
Leadership

Budgets and
Contracts

Workforce Equity
and Competencies

Internal and
External
Communications

Community
Engagement and
Partnerships

Data Collection
and Metrics

NYC Health's Race to Justice Initiative

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Practice Outcomes

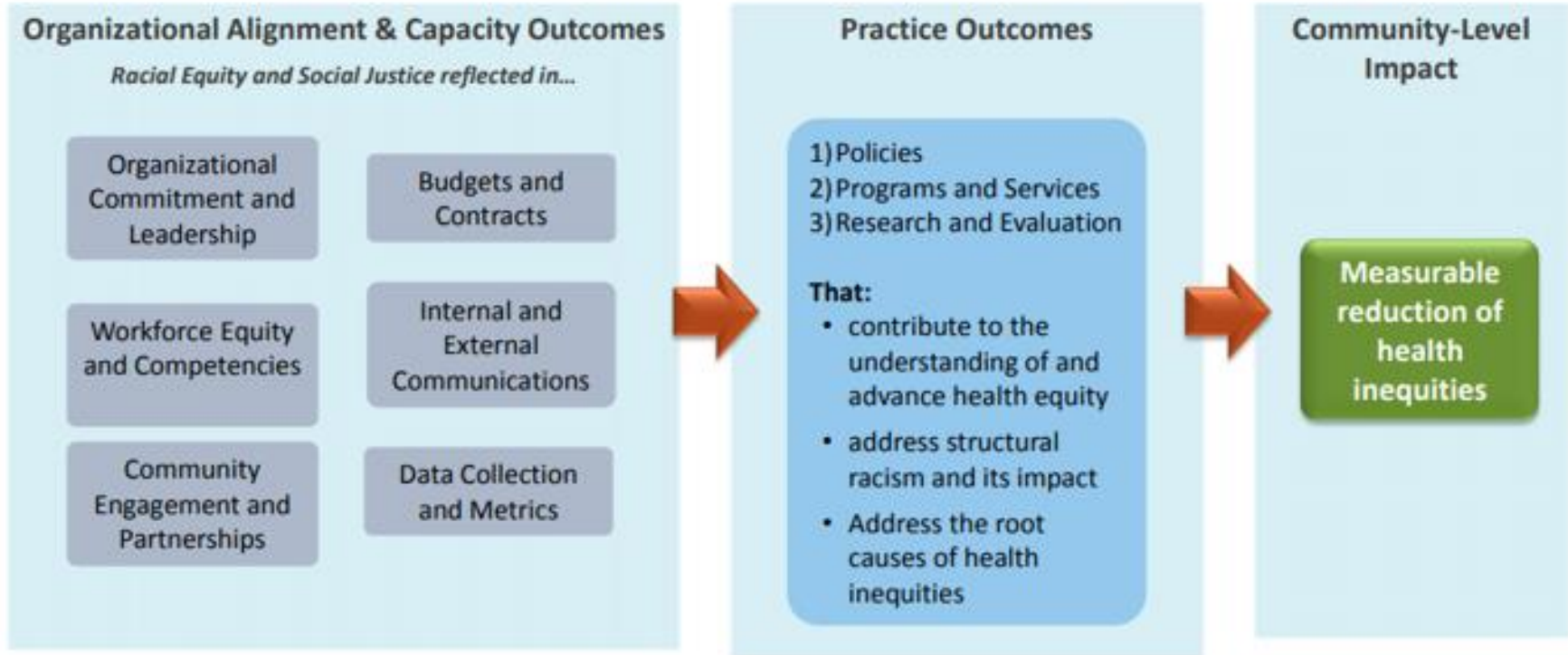
- 1) Policies
- 2) Programs and Services
- 3) Research and Evaluation

That:

- contribute to the understanding of and advance health equity
- address structural racism and its impact
- Address the root causes of health inequities

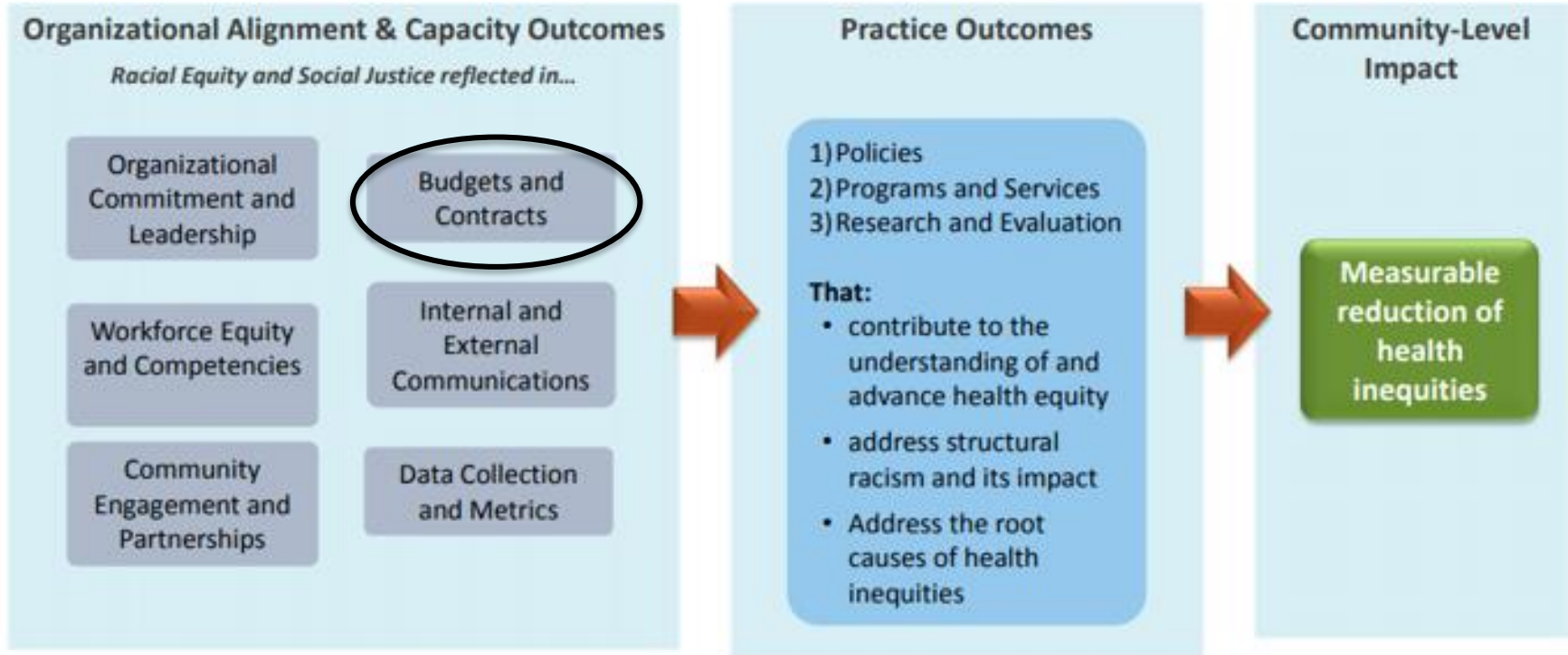
NYC Health's Race to Justice Initiative

Theory of Change: Building Organizational Capacity to Reduce Inequities and Advance Structural Change



NYC Health's Race to Justice Initiative

Theory of Change: Building Organizational Capacity to Reduce Inequities and Advance Structural Change



Microgrant Initiative



- BHIV's first foray into using an equity lens in the development of a solicitation
- Aimed to enhance equity at all stages of the Request for Proposals (RFP) process
- Sought to shift RFP process to support grassroots organizations already doing work with disproportionately affected communities



Addressing Social Determinants of Health

- Career Power Source



**NATIONAL
WORKING
POSITIVE
COALITION**



**CAREER
POWER
SOURCE:**
Getting Work You Want

Increase your options for quality employment!

Attendees are Provided:
-Metrocard
-Professional Wardrobe Giveaway
-Free Professional Headshots with Makeup Artists

Wednesday, September 18
9:00 a.m. to 5:00 p.m.
(Light breakfast at 8:30 a.m., lunch also provided)

Baruch College Conference Center
151 East 25th Street, 7th Floor
(between Lexington & 3rd Ave)
New York, NY 10010

For questions and to register, visit: bit.ly/cpsny

**NATIONAL
WORKING
POSITIVE
COALITION**



Dismantle Stigma

Undetectable = Untransmittable (U = U)

- Dear Colleague Letter
- U = U Handout released during Pride 2018
- “Making HIV Undetectable” Health Bulletin
- Trainings for BHIV staff and contractors



Undetectable = Untransmittable (U = U)



“Made Equal”

SEX
MADE EQUAL

HIV CANNOT be passed if the virus is undetectable.

HIV treatment makes the virus undetectable so it cannot be passed through sex.

Condoms offer protection against sexually transmitted infections. In New York, HIV testing and treatment is available regardless of your ability to pay or your immigration status.
Get tested. Start treatment. Stay undetectable.

FOR MORE INFORMATION
Text CARE to 877877 or visit nyc.gov/health and search U equals U

NYC NYC Health + Hospitals

#UequalsU

DATING
MADE EQUAL

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NYC NYC Health + Hospitals

#UequalsU

LOVE
MADE EQUAL

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NYC NYC Health + Hospitals

#UequalsU

#OurStoriesNYC



@OurStoriesNYC

#OurStoriesNYC

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Happy National Coming Out Day!

RECEPTION AND DINNER

6:00p.m. – 6:20p.m.

INTRODUCTIONS

6:20p.m. – 6:25p.m.

STORYTELLERS

6:25p.m. – 7:35p.m.

Gavyko Sumter
Lizzi Duff
Samuel Mateo
Child of the Universe
Anicka Lewis
Olympia Sudan

Q&A / CLOSING

7:35p.m. – 8:00p.m.

- **#OurStoriesNYC Showcase #1:** October 11, 2019 at Brooklyn Pride Community Center
- **#OurStoriesNYC Showcase #2:** November 15, 2019 at Word Up Bookstore
- **#OurStoriesNYC Showcase #3:** Early 2020
- Diverse storytelling mediums presented on a diverse array of topics, including mental health, resiliency, spirituality, cis privilege, experiences of being trans and gender non-binary, stigma, and gay parenthood



Ending the HIV Epidemic: A Plan for America

Ending the Epidemic: A Plan for America Overview

GOAL:

75%
reduction
in new HIV
infections
in 5 years
and at least
90%
reduction
in 10 years.



Our goal is ambitious and the pathway is clear – employ strategic practices in the *places* focused on the right *people* to:



Diagnose all people with HIV as early as possible after infection.

Treat the infection rapidly and effectively to achieve sustained viral suppression.

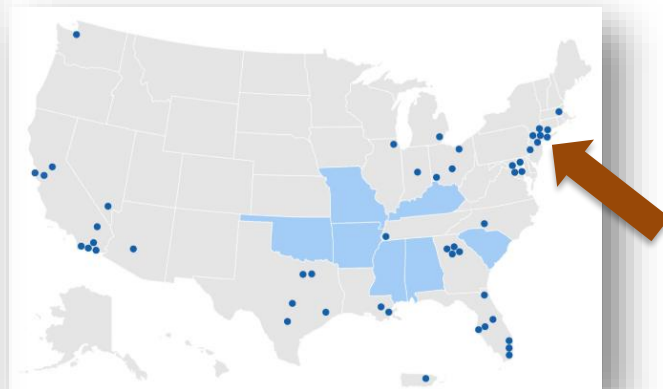


Protect people at risk for HIV using potent and proven prevention interventions, including PrEP, a medication that can prevent HIV infections.

Respond rapidly to detect and respond to growing HIV clusters and prevent new HIV infections.



HIV HealthForce will establish local teams committed to the success of the Initiative in each jurisdiction.



Ending the Epidemic: A Plan for America Funding Opportunities

- **“Strategic Partnerships and Planning to Support Ending the Epidemic in the U.S.”** (CDC PS19-1906)
 - Funding to conduct a rapid planning process that engages the community, HIV planning bodies, HIV prevention and care providers, and other partners in aligning resources & activities to develop jurisdictional ETE plans
- **“Ending the HIV Epidemic: A Plan for America – Ryan White HIV/AIDS Program Parts A and B”** (HRSA-20-078)
 - Funding to implement effective and innovative strategies, interventions, approaches, and services to reduce new HIV infections in the United States (Treatment and Respond pillars)



Thank you!