# Ending the Epidemic

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# Ending the Epidemic (EtE): A Recipe



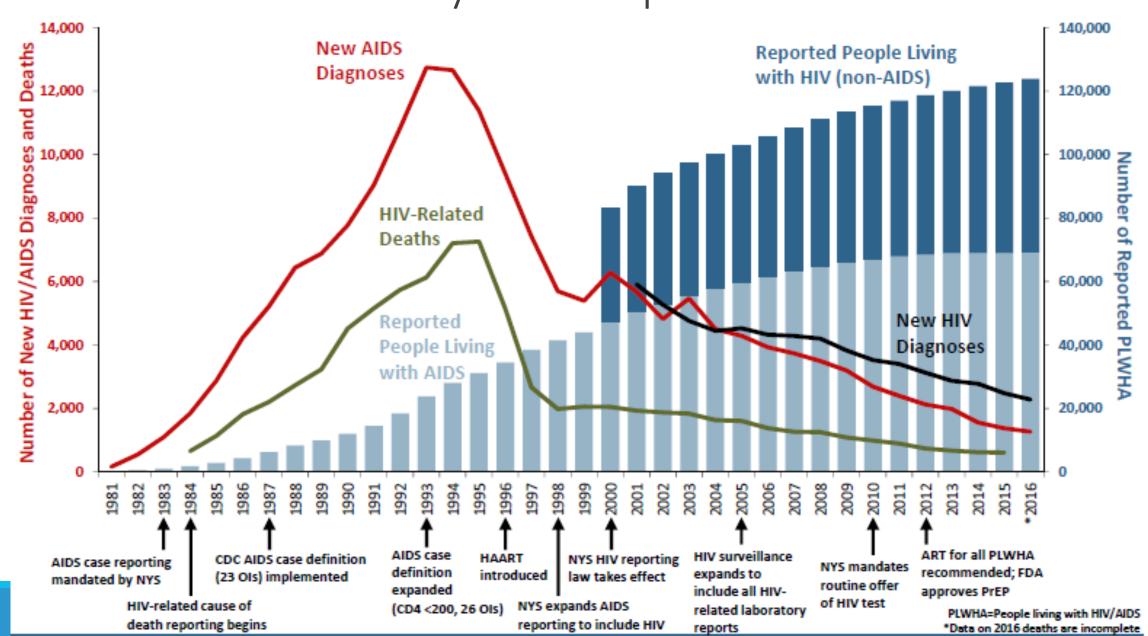




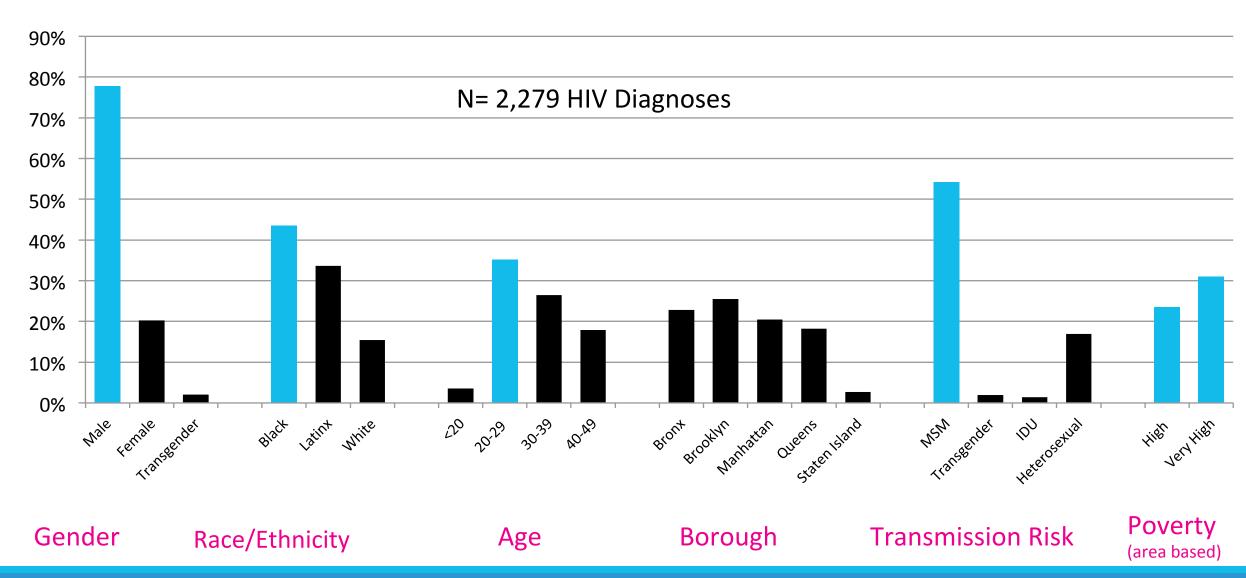
GET TESTED.
TREAT EARLY.
STAY SAFE.

**End AIDS.** 

### History of the Epidemic



# New HIV Diagnoses, 2016



# The New York City EtE Plan: Strategies to Address Disparities

- 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
- Make NYC Status Neutral

# Make NYC Sexual Health Clinics Efficient Hubs for HIV Treatment and Prevention

# Why the STD Clinics Matter for HIV

#### **HIV POSITIVE** 10% of new HIV in NYC diagnosed there 20% of NYC Acute HIV diagnosed there Safety net for some PLWHA not connected to care Existing models of immediate ARV starts for newly diagnosed ideal for this setting Data support treatment is prevention STD clinics with proven track record for connection to care

# STD Clinics Are the Front Line of HIV

#### NYC HIV Incidence Studies:

1 in 42 MSM attending NYC STD Clinics were diagnosed with HIV within a year<sup>1</sup>

1 in 20 MSM diagnosed with P&S Syphilis in NYC were diagnosed with HIV within a year<sup>2</sup>

1 in 15 MSM diagnosed w/ anorectal chlamydia/gonorrhea in NYC STD Clinics were diagnosed with HIV within a year<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> Pathela P, AIDS Behav. 2016 [Epub ahead of print]

<sup>&</sup>lt;sup>2</sup> Pathela P, Clin Infect Dis 2015; 61(2)281-7.

<sup>&</sup>lt;sup>3</sup> Pathela P, Clin Infect Dis 2013; 57(8) 1203-9.

## Chelsea Clinic Closure: Friction Sometimes Lights a Fire



#### **Important Notice:**

Saturday, March 21, 2015 is the last day to get services at the Chelsea STD Clinic. Starting Tuesday, March 31, services will be available at the Riverside STD Clinic on the Upper West Side.

- The Chelsea STD Clinic at 303 9th Ave. is closing for major, long-term building renovations.
- Services will move to the Riverside STD Clinic,160 West 100th St. (between Amsterdam and Columbus Aves.), and will be available starting Tuesday, March 31. Hours of operation will not change.
- To find other Health Department STD clinics, visit nyc.gov/health or call 311. For public transportation information, visit www.mta.info/ or call 511.

#### **Aviso importante:**

El sábado 21 de marzo de 2015 es el último día para obtener servicios en la clínica de ETS de Chelsea. A partir del martes 31 de marzo, los servicios estarán disponibles en la clínica de ETS de Riverside en Upper West Side.

- La clínica de ETS de Chelsea, ubicada en 303 9th Avenue cerrará por renovaciones mayores de largo plazo en el edificio.
- Los servicios se pasarán a la clínica de ETS de Riverside, 160 West 100th St. (entre Amsterdam Ave. y Columbus Ave.) y estarán disponibles a partir del martes 31 de marzo. El horario de atención será el mismo.
- Para encontrar otras clínicas de ETS del Departamento de Salud, visite nyc.gov/health o llame al 311. Para obtener información sobre el transporte público, visite www.mta. info/ o llame al 511.

#### 重要通知:

2015 年 3 月 21 日週六是切爾西 STD 診所 (Chelsea STD Clinic) 提供服務的最後一天。從 3 月 31 日週二開始,將於上西城的河濱 STD 診所提供服務。

- 位於 303 9th Avenue 的切爾西 STD 診所將因重 大的長期大樓整修而關閉。
- 服務地點將遷移至河濱 STD 診所,地址:160 West 100th St. (介於 Amsterdam 與 Columbus Ave. 之間),將從3月31日週二開始提供服務。 上班時間將維持不變。
- 若要搜尋其他的衛生局 STD 診所,請進訪 nyc.gov/health 或致電 311。關於大眾運輸系 統資訊,請造訪 www.mta.info/或致電 511。



#### Chelsea Sexual Health Clinic

Architect: Stephen Yablon

Natural light and park views create a soothing environment at Chelsea District Health Center.

#### **Grand Opening—March 15<sup>th</sup>**







# State of the Art HIV Interventions in Sexual Health Clinics

BIOMEDICAL EVALUATION AND INTERVENTION:
INSTANT STARTS OF ARV TREATMENT AND PREVENTION

SOCIAL WORK ASSESSMENT FOR SOCIAL DETERMINANTS OF RISK OR DISEASE PROGRESSION + INSURANCE CONNECTION

NAVIGATION TO LONGITUDINAL CARE FOR BOTH HIV NEGATIVE AND POSITIVE CLIENTS

#### NYC Sexual Health Centers are HIV Hubs!!

#### **PrEP Navigation\***

Launched 10/31/16
ALL CLINICS
Over 6,700 Encounters

#### **PEP 28\***

Started 10/31/16
ALL CLINICS
1,571 Patients
60% Black/Latino

#### "JumpstART"\*

Launched 11/23/16

STARTED IN ONE CLINIC SEVEN MORE NOW ON BOARD

272 JumpstARTs
72% Black/Latino

#### **PrEP Initiation\***

Started 12/22/16

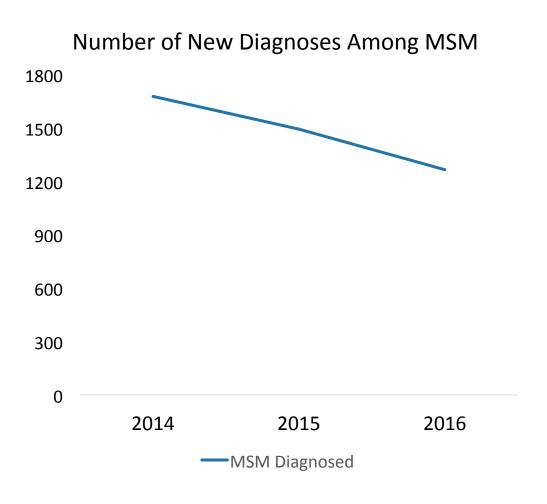
STARTED IN ONE CLINIC NOW AT 7<sup>th</sup> CLINIC

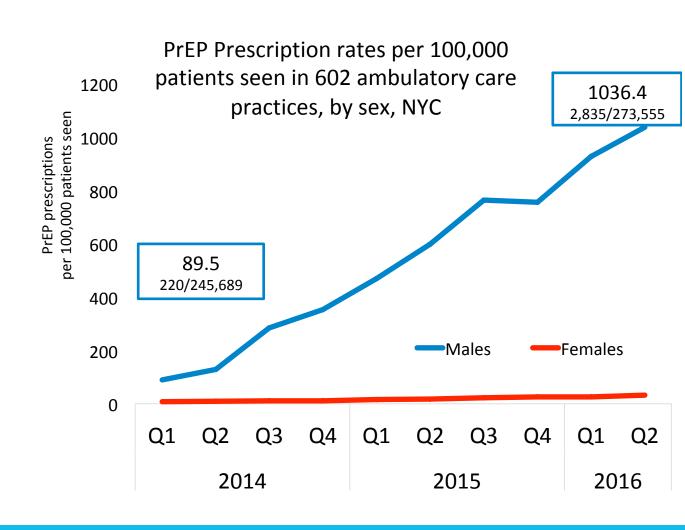
1,213 PrEP Starts
57% Black/Latino

# Launch PrEP and Repair the nPEP Delivery System

**PlaySure Network Site Map** Service Category PEP Centers of Excellence - On Call Clinical Service (PCC) PEP Centers of Excellence (PCE) Sexual and Behavioral Health Services for Priority Populations (SBH) PrEP for Adolescents (ADL) Evidence-Based Interventions for Biomedial Prevention: Clinical Settings (EBP) Outreach and Education for Combination Prevention: Community Based Organizations (OCP) Leveraging HIV Testing for Linkage to Prevention: HIV Testing Programs (LTP) HIV diagnosis rate per 100,000 0.0 - 10.2 10.3 - 23.4 23.5 - 40.3 40.4 - 187.3 Non-residential zones

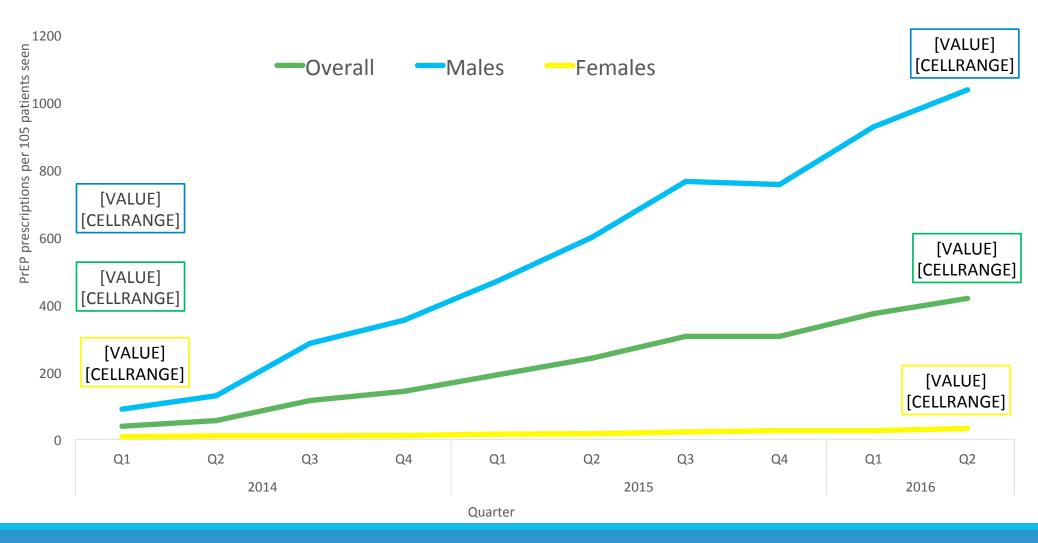
# New Diagnoses Among MSM in NYC and PrEP Use Among ambulatory Care Patients in NYC



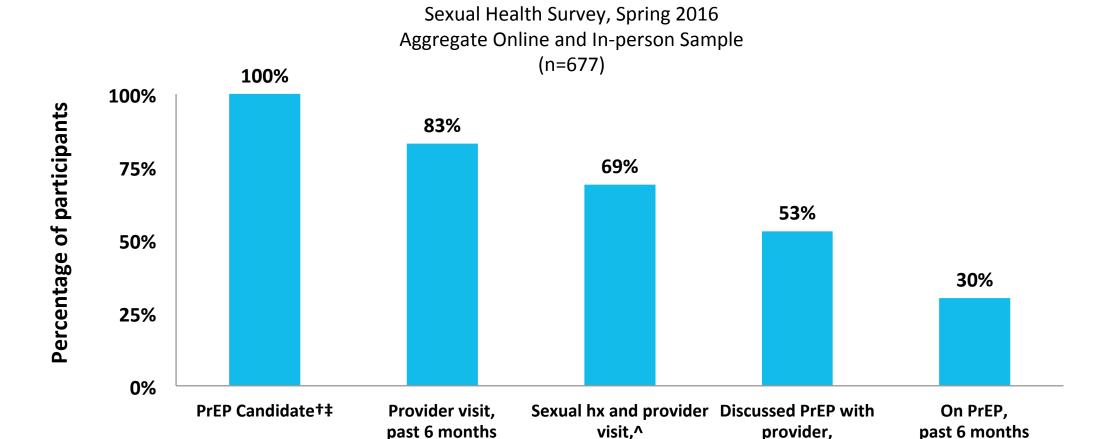


# PrEP Prescription Trends Using PCIP's "Hub"

(PrEP Rx/100,000 Patients at 602 Ambulatory Care Practices 2014–2016)



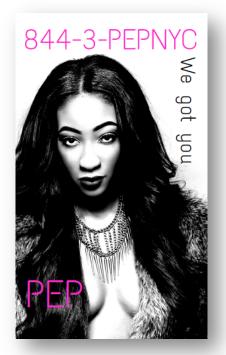
#### HIV Prevention Continuum in NYC

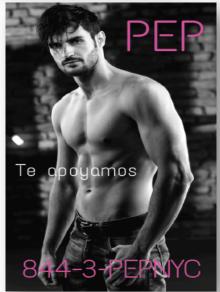


past 6 months

past 6 months

<sup>\*</sup>Sample includes sexually active MSM aged 18-40 years and who report HIV-negative/unknown status
†PrEP candidates defined as reporting diagnosis of an anal STI in the past year or any of the following in the previous 6 months: unprotected anal intercourse, transactional sex, use of cocaine, crack, methamphetamines, or injection drugs, using PEP or having had an HIV-positive partner. Definition mirrors NYS PrEP guidance. ‡PrEP candidates represent 83 % of all HIV-negative respondents. ^Sexual history ever taken by a provider visited in past 6 months

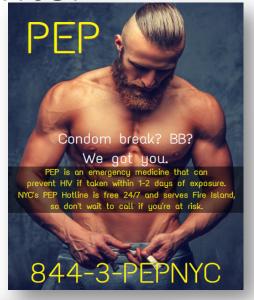


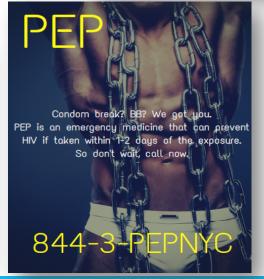


#### PEP Call Center







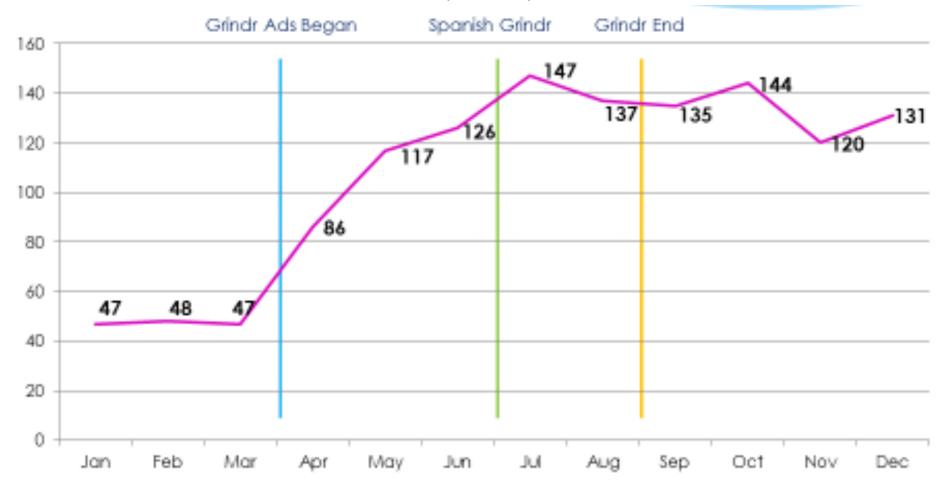




844-3-PEPNYC

#### PEP Call Center

# Clients accessing PEP Call Center Jan—Dec, 2017; N=1285



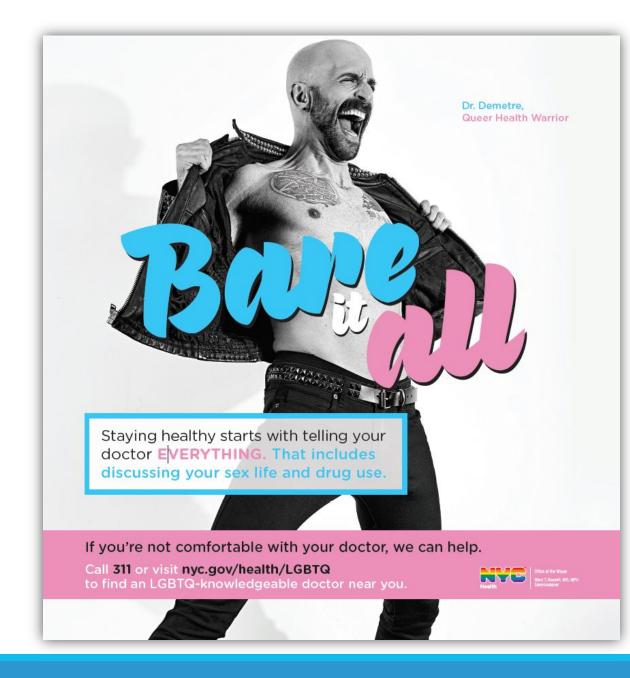
# Support Priority Populations Using Novel Strategies



#### Citywide campaign launched during Pride 2017

#### Two major components:

- 1. Large-scale marketing campaign that encourages LGBTQ patients to open up to their doctors about everything that affects their health; also promotes finding a new provider if they are not comfortable having frank discussions with current provider
- 2. A directory of health care facilities that have experience serving LGBTQ populations (available online and through 311).



In New York City, it is illegal to discriminate on the basis of a person's sexual orientation, gender identity or gender expression in public accommodations, including in health care settings.

#### You have the right to:

- 1. Be treated with dignity, respect and professionalism in all health care settings by all providers and all staff
- Receive compassionate, judgment-free and comprehensive care that is mindful of your sexual orientation, gender identity and gender expression for all health services
- Respectful discussions with providers about your health and health care needs, including your sexual history and current sex life
- Have your gender identity and gender expression recognized, affirmed, documented and accommodated in all health care interactions
- 5. Clear explanations of providers' requests for your health information
- 6. Clear explanations of all medical procedures and risks, and the right to choose or refuse any treatment
- Access health insurance coverage and benefits without discrimination based on sexual orientation, gender identity and gender expression
- Choose who will make medical decisions for you if you are unable; and, if you are a minor, the right to have your voice and best interests included in these decisions
- 9. Decide who may and may not visit you if you are admitted to a health care facility
- 10. Privacy and confidentiality



Mistreated or denied care because of your sexual orientation, gender identity or gender expression? Call 311 or 718-722-3131 to file a complaint with the New York City Commission on Human Rights.



#### LIVING SURE March 2018











# The ReCharge Program

The offer: "Learn about safer crystal meth use while exploring a strategy that works for you."

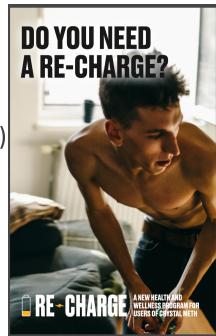
"An open, sex-positive, safe space & harm reduction program."

The approach: Drop-in groups and, when ready health education, individual counseling, and medical visit

- Over 123 enrolled (both HIV+ and HIV-) and majority are:
- Male (97.5%)
- Age 40 and under (65.3%)
- Gay/bisexual (89.0%)
- Born in the United States (78.0%)

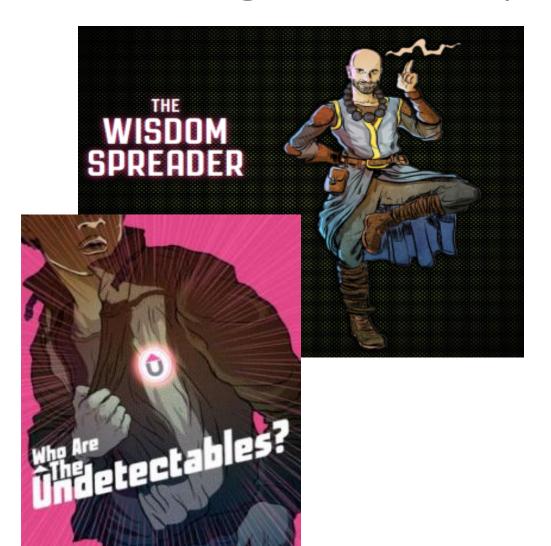
- Educated at a high school level or above (93.3%)
- Unemployed or out of the workforce (72.9%)
- Living below the federal poverty level (67.8%)

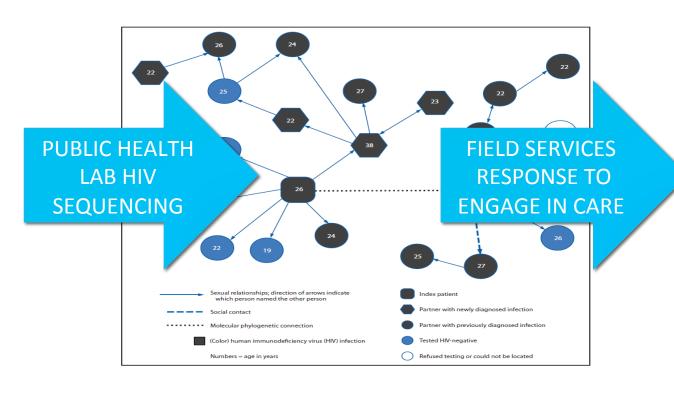
- •Outreach:
  - Peer outreach at sex clubs & parties
  - •On-line outreach thru pop-up ads on Adam4Adam, Grindr & BBRT



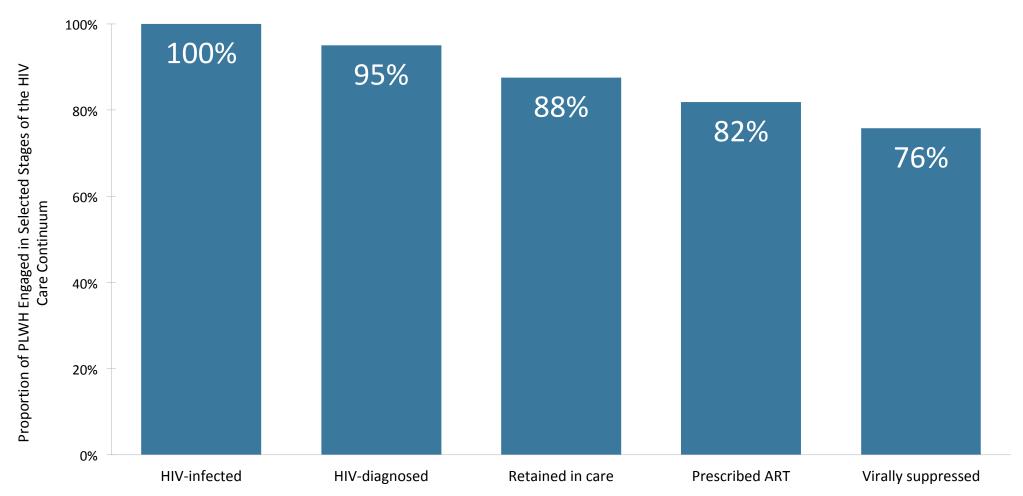
# Move NYC Viral Suppression from Good to Excellent

# Programs to Improve Viral Load Suppression



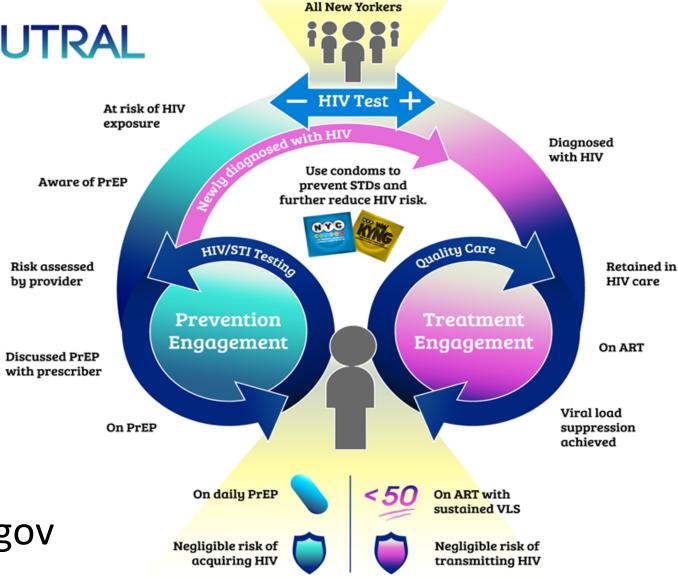


## NYC HIV Care Continuum, 2016



Of approximately 87,700 HIV-infected people living in NYC in 2016, 76% had a suppressed viral load.

# HIV STATUS NEUTRAL PREVENTION & TREATMENT CYCLE Aware of PTEP



THANK YOU! ddaskalakis@health.nyc.gov



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