HIV Prevention in NYC: A Public Health Approach

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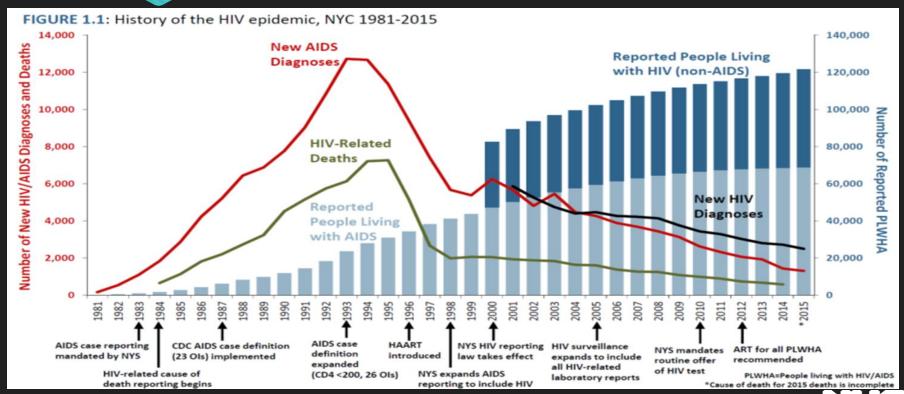
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Overview

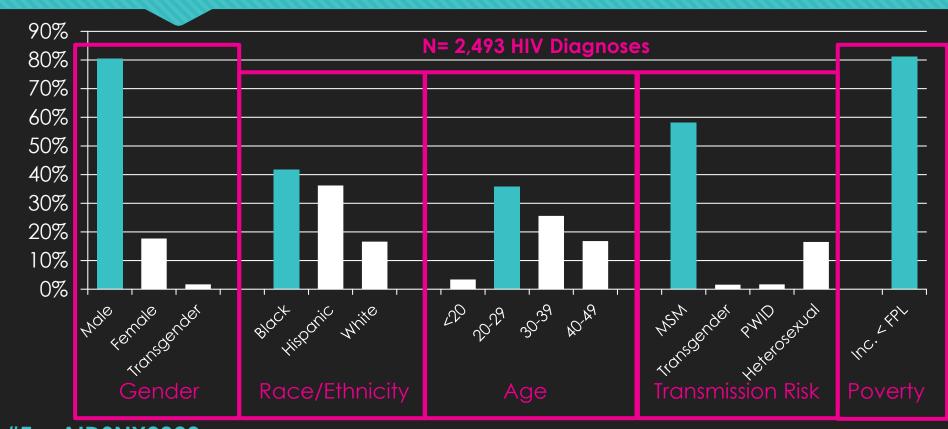
- Epidemiology and context
- Strategy and programs
- Next steps



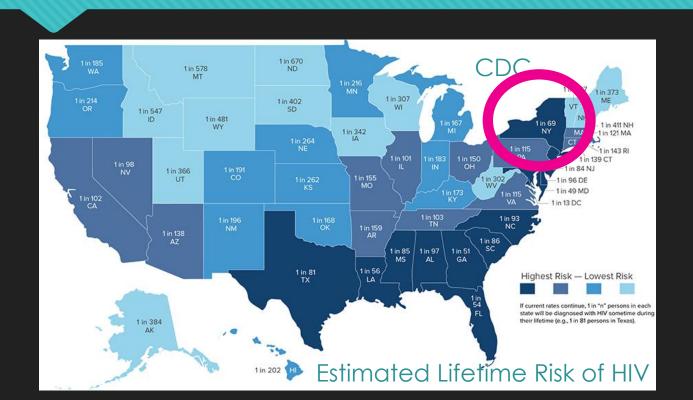
History of the Epidemic



New HIV Diagnoses, NYC, 2015



Lifetime Risk of HIV Diagnosis, by State



Ending the Epidemic (EtE): A Recipe

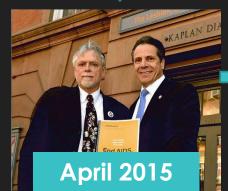


Science
UNDETECTABLE
MEANS
UNINFECTIOUS
U = U

Prep &

Pep

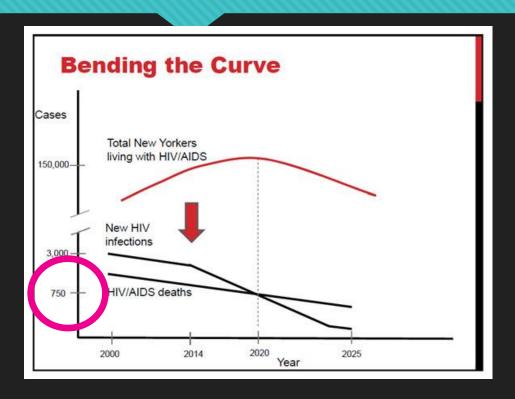








What Does Ending the Epidemic Mean?



NYC's Strategy and Programs

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



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Transform City STD Clinics into "Destination Clinics" for Sexual Health Services

- Expand hours, improve triage
- Restore screening services for asymptomatic clients
- ✓ Enhance HPV-related services
- Offer Quick Start contraceptives
- Engage with community to improve services for priority populations







Transform City STD Clinics into Efficient Hubs for HIV Treatment and Prevention

BIOMEDICAL EVALUATION AND INTERVENTION:

Instant Starts of ARV Treatment and Prevention

SOCIAL WORK ASSESSMENT:

Social Determinants, Insurance

NAVIGATION TO LONGITUDINAL CARE:

For both HIV Negative and Positive Clients



STD Clinics: Now Efficient Hubs for HIV Treatment and Prevention

PrEP Navigation

Launched 10/31/16
ALL CLINICS
Over 1300 Encounters

PEP 28

Started 10/31/16
ALL CLINICS
397 Patients
61% Black/Latino

"JumpstART"

Launched 11/23/16

STARTED IN ONE CLINIC FIVE MORE NOW ON BOARD

47 JumpstARTs 68% Black/Latino

PrEP Initiation

Started 12/22/16

STARTED IN ONE CLINIC NOW AT 2nd CLINIC

113 PrEP Starts 67% Black/Latino



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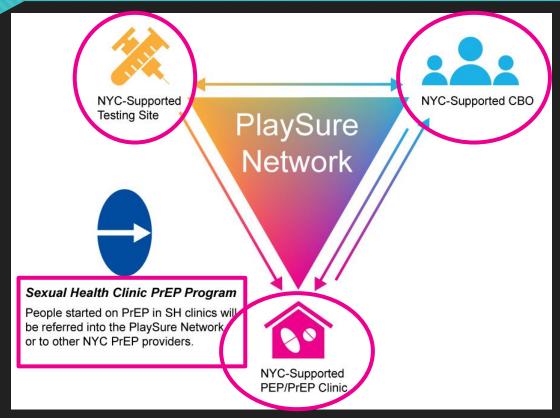


Launch PrEP: Detailing Program





Launch PrEP: The PlaySure Network





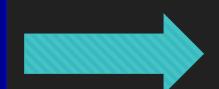
Repair PEP Delivery in NYC

24 HR PEP LINE

Clinician staffed

Free starter packs e-prescribed to a 24h pharmacy

Link to PEP Center next business day



PEP CENTERS OF EXCELLENCE

Urgent Care Model

Immediate starts regardless of insurance status

PrEP Linkage



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Prevention=Treatment



Protect yourself from HIV every day

PrEP is a daily pill that can protect HIV-negative people if taken every day.









Treatment=Prevention







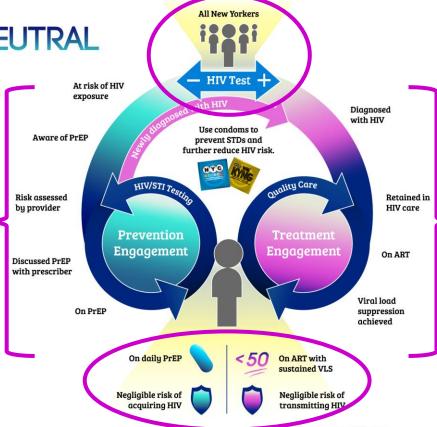


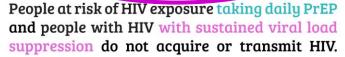




HIV STATUS NEUTRAL
PREVENTION
& TREATMENT
CYCLE

Aware of Prep







The #PlaySure Kit





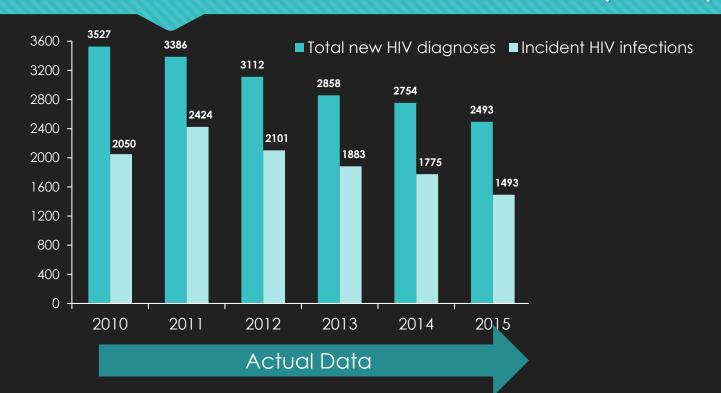






Next Steps

Achieving EtE GOALS: New HIV Diagnoses and Estimated Incident HIV Infections, NYC, 2010-2020

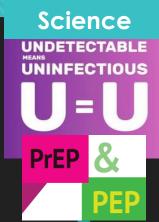


The number of new HIV diagnoses from 2010 to 2015 was reported to NYC DOHMH as of June 30, 2016. Incident HIV infection estimates from 2010 to 2015 were calculated using the CDC Stratified Extrapolation Approach (SEA). All data from 2016 to 2020 are estimates based on the slope of decline previously observed.

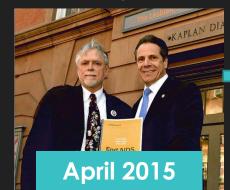


Ending the Epidemic (EtE): A Recipe



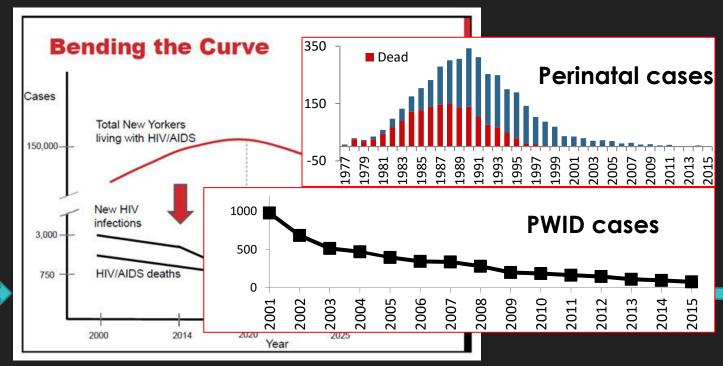








Ending the Epidemic: We Have Done it Before





Ending the Epidemic: A Reality





Acknowledgements

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Thank you!

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