



Webcast 3.2

# Incorporating PrEP into Comprehensive HIV Prevention Programs

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# Overview: PrEP Implementation Models

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## PrEP Delivery/Implementation

- Internal referral to health department clinic
- External referral to private/community providers
- Blended delivery models
  - Private/community providers prescribe PrEP and the health department and/or CBOs provide support services for PrEP

## PrEP Implementation Support

- Identifying at-risk populations (see Module 2.1)
- Providing community and provider education (see Module 3.1)
- Developing resource inventories and serving as a resource/local experts
- Conducting community outreach and individual referral to PrEP
- Monitoring and evaluating PrEP implementation and impact

# Building the Infrastructure

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- Conduct assessments of local need
- Identify PrEP champions within and outside of the health department
- Use local data to gain buy-in and inform processes for incorporating PrEP into comprehensive HIV prevention
- Compile supportive resources for providers, patients, and community partners
- Provide ongoing support (e.g., prevention case conferences)
- Evaluate the impact of PrEP as an HIV prevention strategy AND disseminate data to providers and partners

## PrEP Delivery/ Implementation Models

- **Internal referral**: clinic housed within or operated by the health department
- **External referral**: private/community providers prescribing PrEP
- **Blended implementation model**: health department (or CBO) staff provide some or all of the HIV and STI screening and counseling services; private/community providers prescribe PrEP

# Internal Referral Example: Denver Public Health

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- Patients identified by triage and provider staff in the STD clinic
- If patient could benefit from PrEP based on clinical assessment (and tests negative for HIV), PrEP is introduced into conversation
- If interested, patient is referred to an existing case coordinator for:
  - Further discussion of PrEP need and interest
  - Fiscal screening
  - Scheduling of initial clinical visit for PrEP with medical provider

# External Referral Example: Chicago Department of Public Health

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- Active referral of high-risk patients identified in an STI clinic to a collaborating PrEP clinic (Howard Brown Health Center)
- If patient tests negative for HIV and is considered high-risk based on pre-determined criteria, clinic staff counsel patient about PrEP and suggest referral to PrEP
- If patient agrees to referral, referral form is sent to Howard Brown Health Center and a PrEP coordinator follows up with the patient
- PrEP coordinator supports linkage to PrEP care at Howard Brown Health Center

# Blended Implementation Model

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- This model considers the pieces of PrEP delivery that a health department or CBO might be able to provide, such as:
  - Adherence and sexual health counseling
  - STI screening
  - HIV screening
- Private/community provider also sees patient and writes PrEP prescription

# Supporting PrEP Implementation in Your Jurisdiction

- Identify at-risk populations (Module 2)
- Provide community and provider education (Module 3.1)
- Create and disseminate resource inventories
- Serve as a resource/local experts for providers, community members, and partners
- Identify individuals who might benefit from PrEP and make referrals to PrEP providers
- Monitor and evaluate the implementation and impact of PrEP in your jurisdiction
- Provide funding to community organizations and agencies to support PrEP implementation

# Resource Inventories for the Community

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- Patient-focused educational information
- Providers willing to prescribe PrEP
- LGBT (MSM) friendly providers
- Pharmacies familiar with antiretroviral medication
- Locations for STI and/or HIV screening
- Local champions/experts – Are there local PrEP champions that would be willing to be identified as such? Or champions among your health department staff that could serve as local experts or resources?

# Resource Inventory Example: New York City

The screenshot displays the NYC Health and Mental Hygiene website. At the top, the NYC logo is on the left, and 'NYC Resources 311 Office of the Mayor' is on the right. Below the logo, it reads 'THE NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE' and 'Information and Resources For Your Health'. A search bar and utility links like 'TRANSLATE THIS PAGE', 'PRINT THIS PAGE', 'EMAIL A FRIEND', and 'NEWSLETTER SIGN-UP' are present. A left sidebar lists categories: HOME, HEALTH TOPICS A-Z, HEALTHY LIVING, and a list of health topics including Alcohol & Drug Use, Asthma, Cancer, Child Wellness, Diabetes, Eating Healthy, Food/Drinking Water Safety, Healthy Aging, and Health Insurance. The main content area features a large banner for PrEP with the text 'Protect yourself from HIV every day' and an image of two men. Below the banner is a navigation menu with 'About PrEP' highlighted. A video player below the menu shows a doctor examining a patient's back, with the text: 'While you are on PrEP, you will need to see your health care provider for regular check-ups and HIV tests.'

# Resource Inventory Example: New York City

**NYC** THE NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE  
Health

NYC Resources 311 Office of the Mayor

Information and Resources For Your Health

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TURN SUB-MENUS OFF

- HOME
- HEALTH TOPICS A-Z
- HEALTHY LIVING

- Alcohol & Drug Use
- Asthma
- Cancer
- Child Wellness
- Diabetes
- Eating Healthy
- Food/Drinking Water Safety
- Healthy Aging
- Health Insurance

**PrEP** Protect yourself from HIV every day

Home About PrEP About PEP **Where to Get PrEP and PEP** Information for Providers

While you are on PrEP, you will need to see your health care provider for regular check-ups and HIV tests.

# Resource Inventory Example: New York City

## Clinics with Experience Providing PrEP and/or PEP

PrEP and/or PEP						
Clinic	Phone Number(s)	Evening and Saturday Hours	PrEP	PEP	PEP (free for the uninsured)	Free PEP starter packs
<b>Bronx</b>						
<b>Comprehensive Health Care Center- Montefiore Medical Center</b> 305 E 161st St., 2nd Fl. 10451	718-644-2937	Mon. to Thurs. until 9 p.m.; Sat. 8:30 a.m. - 5 p.m.	x	x		
<b>HELP/PSI CitiWide Primary Care</b> 244 E 144th St., 2nd Fl. 10451	855- 681-8700			x*	*	
<b>West Farms Family Practice- Montefiore Medical Group</b> 1055 E Tremont Ave., 10460	718-644-2937	Mon. to Thurs. until 7 p.m.; Sat. 8 a.m. - 11:45 a.m.	x	x		
<b>ACS Clinic- Jacobi Medical Center</b> 1400 Pelham Parkway S Building #1, Rm 146 10461	718-918-4333 718-918-3669		x	x		
<b>Castle Hill Family Practice</b> 2175 Westchester Ave., 10462	718-644-2937	Mon. to Thurs. until 7 p.m.	x	x		
<b>Marble Hill Family Practice- Montefiore Medical Group</b> 5525 Broadway 10463	718-644-2937	Mon. and Thurs. until 7 p.m.; Sat. 9 a.m. - 1 p.m. (1st and 3rd Saturdays)	x	x		
<b>North Central Bronx Hospital</b> 3424 Kossuth Ave., Fl 10A 10467	718-519-4804 718-519-3351		x	x		
<b>The Oval Center at Montefiore</b> 3230 Bainbridge Ave., Ste D 10467	718-882-5482		x	x		
<b>Morrisania STD Clinic</b> 1309 Fulton Ave., 10456	347-396-7959			x**		**
<b>South Bronx Health Center</b> 871 Prospect Ave., 10459	718-644-2937	Mon. to Thurs. until 7:30 p.m.; Fri. until 5:30 p.m.; Sat., by appointment only	x	x		

# Resource Inventory Example: New York City

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**NYC** THE NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE Health

Information and Resources For Your Health

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**PrEP** Protect yourself from HIV every day

Home About PrEP About PEP Where to Get PrEP and PEP **Information for Providers**

While you are on PrEP, you will need to see your health care provider for regular check-ups and HIV tests.

# Resource Inventory Example: Seattle & King County

**King County** Search Kingcounty.gov

Home How do I... Services About King County Departments

## Public Health - Seattle & King County

You're in: Public Health home » Communicable diseases and immunization » HIV/STD Program » Education and prevention » Pre-Exposure Prophylaxis (PrEP)

- Public Health home
- Public Health Budget
- Public Health Centers and other office locations
- News releases
- Multiple language materials
- Board of Health
- Birth and death records
- Child and youth health
- Chronic diseases
- Codes and jurisdictions
- Communicable diseases and immunization
- Disease control and epidemiology
- For health care providers
- Epi-Log & VacScene Quarterly Newsletter
- HIV/STD Program

### Pre-Exposure Prophylaxis (PrEP)

Pre-exposure prophylaxis is a new HIV prevention method for people who do not have HIV. It involves taking a daily pill to reduce the risk of becoming infected with the virus.

- [PrEP Q&A: Using HIV Drugs to Prevent HIV Infection](#) | [Also available in Spanish.](#)  
This factsheet answers common questions about PrEP.
- [PrEP provider list](#)  
A list of local medical providers who will screen for, prescribe, and monitor PrEP for people at high risk of HIV infection.
- [Washington State PrEP Drug Assistance Program](#) (PrEPDAP)  
This program provides assistance in paying for PrEP.

**For health care providers:**

- [PrEP provider list](#)  
Includes information for providers about the PrEP provider list.
- [2014 CDC PrEP clinical practice guidelines](#)  
Comprehensive clinical information for the use of daily oral antiretroviral PrEP.

# Resource Inventory Example: Seattle & King County

## PrEP Providers List – Public Health – Seattle & King County

The following is a list of medical providers who have expressed a willingness to screen for, prescribe, and monitor pre-exposure prophylaxis (PrEP) for people at high risk of HIV infection.

### Medical Providers:

Provider(s)	Clinic	Phone
Dave Holt, ARNP Jessica Rongitsch, MD Vy Chu, MD	Capitol Hill Medical	206 720 9999
Karen Johnson, ARNP Katie Hester ARNP	Country Doctor Community Clinic	206 299 1600
Kathy Brown, MD	Group Health Cooperative Burien, Capitol Hill, Downtown, & Northgate	206 326 3609
Byron Doepker, MD Greg Allen, MD Kim Waarvick, MD	Group Health Cooperative Capitol Hill	206 326 3530
Alison Roxby, MD Bob (Robert) Harrington, MD Connie Celum, MD, MPH H. Nina Kim, MD, MSc Jared Baeten, MD, PhD Jeanne Marrasso, MD, MPH Mary Campbell, MD Ruanne Barnabas, MD Shireesha Dhanireddy, MD	Madison Clinic at Harborview	206 744 5100

# Resource Inventories for Providers

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- Provider-focused educational information
  - Billing codes for PrEP
  - Payer (i.e., large private health care plans, Medicaid) contact information
  - Pharmacies familiar with antiretroviral medication
  - Locations for STI and/or HIV screening
  - Local PrEP champions/experts willing to be consulted by other providers
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# Identification and Referral to PrEP

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- Disease intervention/partner services staff – ideally situated to identify persons who might benefit from PrEP
  - Direct assessment of PrEP need/benefit at time of partner services
  - Review registry lists of persons treated for STIs (e.g., MSM with rectal bacterial infections or early syphilis) – see Module 2
- Other outreach staff based in the community, such as patient navigators, health educators, youth educators
- Potential locations for identification and referral:
  - Publically-funded STI and/or HIV settings
  - Outreach to emergency rooms and urgent care settings providing PEP

# Help Facilitate PrEP Referrals

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- Identify key contacts in locations delivering PrEP
- Define referral processes in advance (e.g., Chicago Department of Health)
- Actively refer persons for PrEP
  - Assist with the scheduling of fiscal intake appointment
  - Help patient compile necessary documents
  - Assist with the scheduling of medical appointment
- Develop a plan to follow up with patient after appointment

# Monitoring and Evaluating the Impact of PrEP: What to assess?

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- PrEP uptake/utilization
  - Provider report, pharmacy report, community self report
- Satisfaction with PrEP as an HIV prevention strategy
- PrEP adherence and discontinuation
- STD cases/rates in persons or populations utilizing PrEP
  - Is there evidence of behavioral disinhibition?
  - Is there evidence that self-reported risk perception has changed?
- Reduction in HIV incidence

# Monitoring and Evaluating the Impact of PrEP: How to assess?

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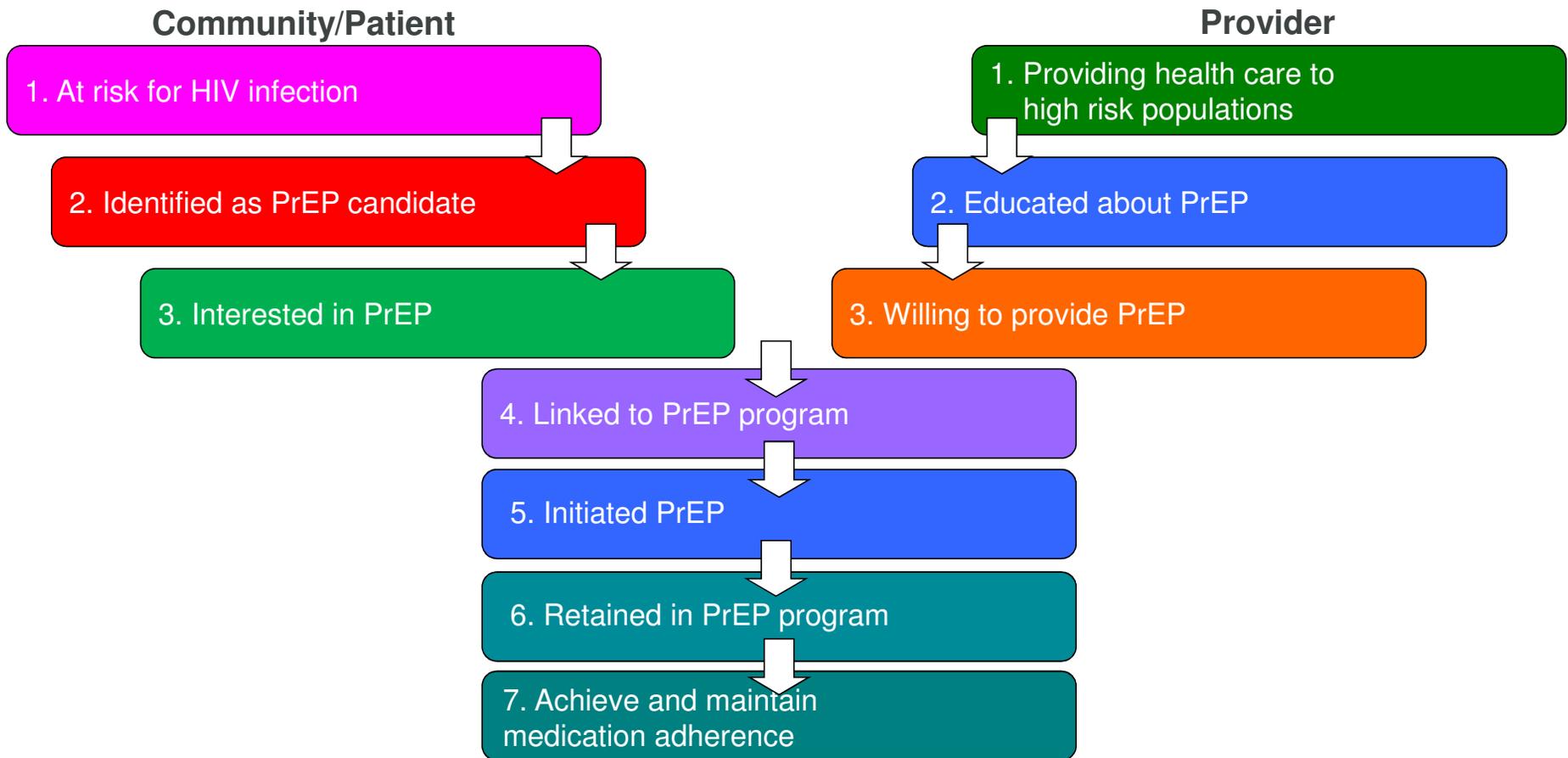
- Direct measurement through health department clinics or health department-funded clinics
- Community-based surveys (e.g., National HIV Behavioral Surveillance)
- Patient surveys at PrEP delivery sites
- Patient surveys at STI/HIV screening sites, or other publically funded clinical settings
- Convenience samples (e.g., clinic-based, online, LGBT media)
- HIV surveillance data

# Disseminating Assessment Data and Engaging Providers

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- Positive reinforcement is helpful for providers. Providers interested in:
  - Patient satisfaction
  - Patient risk perception and use of PrEP – Are patients using PrEP in concert with other prevention methods?
- STD rates among those using PrEP – Is STI screening occurring? Is there evidence of behavioral disinhibition locally?
- May also be helpful to assess provider satisfaction with PrEP and their ongoing needs related to PrEP

# Assessment of the PrEP Delivery Cascade

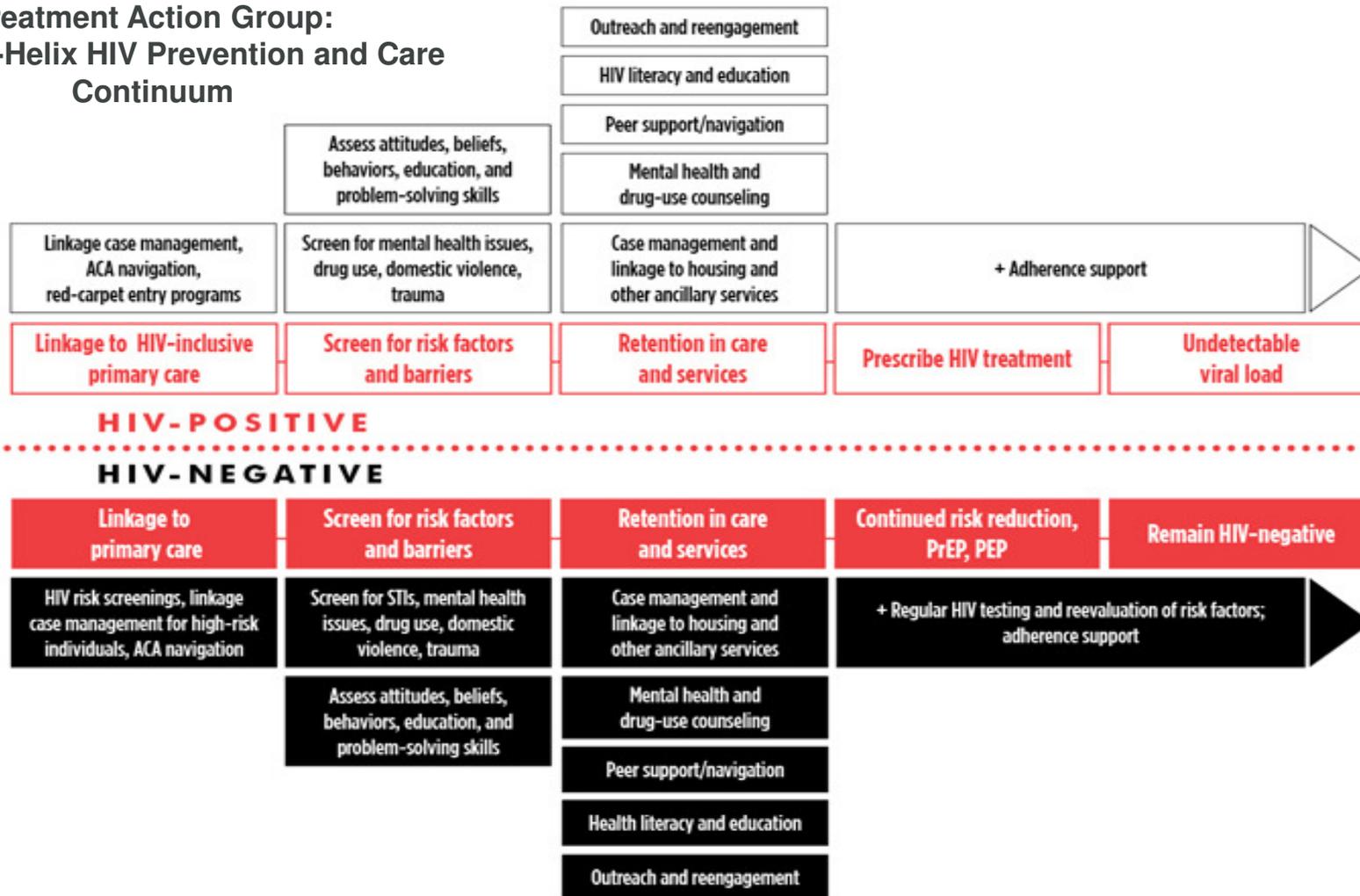


# Local Health Departments and PrEP

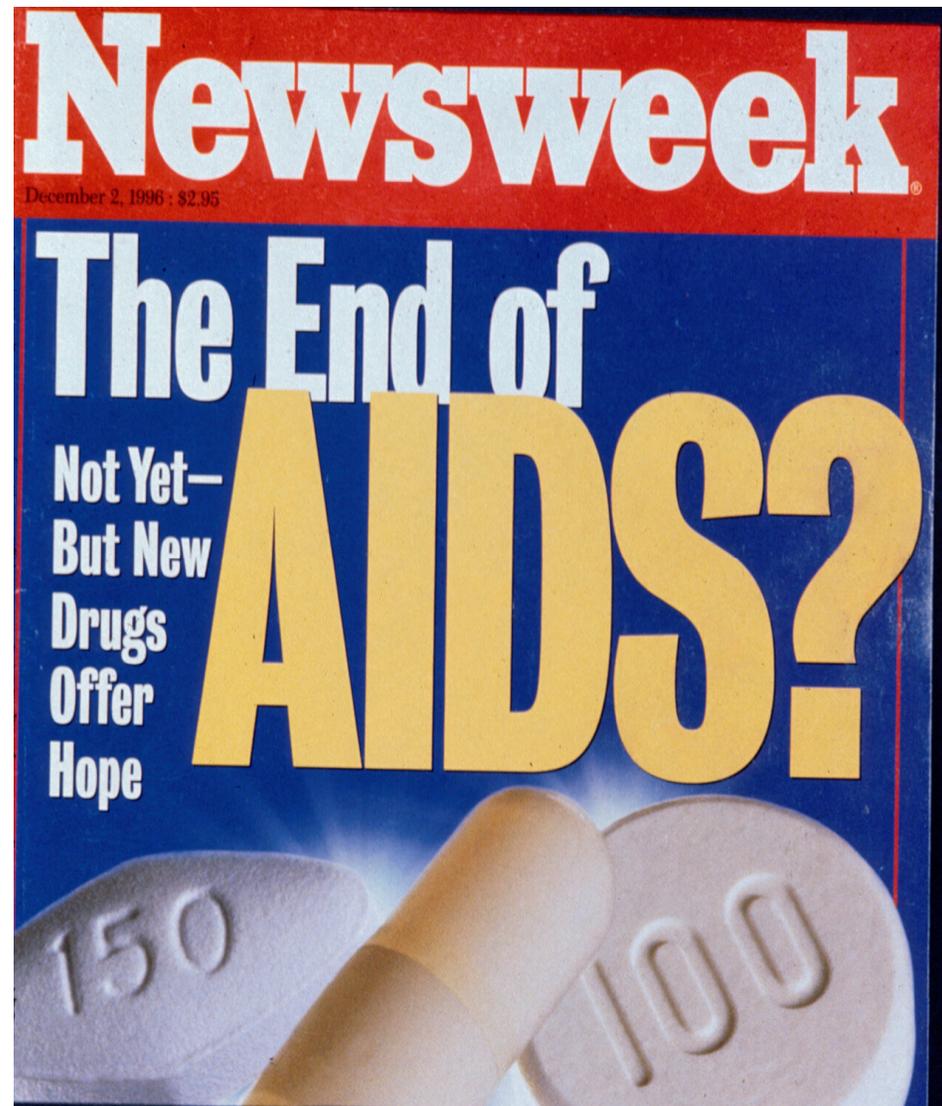
## What can local health departments do?

- Develop community profiles for HIV prevention planning
- Create resource inventories and serve as local experts
- Educate at-risk community members, healthcare providers, and other HIV prevention partners
- Conduct risk assessments and make referrals to PrEP providers
- Support PrEP delivery (e.g., HIV and STI screening, adherence and behavioral risk counseling support)
- Deliver PrEP via health department clinic
- Provide funding to community organizations and agencies to support PrEP implementation
- Monitor and evaluate PrEP implementation and impact

## Treatment Action Group: A Double-Helix HIV Prevention and Care Continuum



Almost 20 years  
after HAART,  
are we  
approaching the  
end of AIDS?



# NACCHO's Educational Series on PrEP and Local Health Departments

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## Module 1

PrEP for HIV Prevention: An Introduction

Beyond the Basics: The Science of PrEP

US Public Health Service Clinical Practice Guidelines for PrEP

## Module 2

Who Might Benefit from PrEP: Population-level Assessments

Who Might Benefit from PrEP: Individual-level Assessments

## Module 3

Increasing PrEP Awareness and Knowledge in Your Jurisdiction

**Incorporating PrEP into Comprehensive HIV Prevention Programs**

*NACCHO's educational series about PrEP was supported by funding from Gilead Sciences, Inc.*

# NACCHO's Educational Series on PrEP and Local Health Departments

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## PrEP Story Bank

- New York City
- Chicago
- Hennepin County
- Denver
- Others?

**We would love to hear your story. Please contact us if you would like to share your story of how you are delivering or supporting PrEP delivery in your jurisdiction.**

**To contact NACCHO, e-mail [hivsti@naccho.org](mailto:hivsti@naccho.org)**

# PrEP Poses Many Questions

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After watching the webcasts in this series,  
join us for a live webinar discussion on  
**Tuesday, December 16, 2014**  
**from 1:00-2:00 PM EST.**

Register at <http://www.naccho.org/topics/HPDP/hivsti/prep.cfm>.

The webinar will be archived and made available via [naccho.org](http://naccho.org).