

A Multifaceted Public Health Approach: The STD/HIV Program Update

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Course Objectives

Upon completion of this course, participants will have increased knowledge of:

- Participants will gain knowledge of STD prevention and treatment efforts
- Participants will gain awareness of PrEP and PEP as HIV prevention methods
- Will be able to use learned content in a clinical and non-clinical setting

Course Objectives

Upon completion of this course, participants will have increased knowledge of:

- 2019 STD/HIV Program Big Bets
- Statewide STD Taskforce Initiative
- Rapid Start Initiative
- Adolescent Health Program Updates
- Wellness Center Updates
- TelePrEP/PrEP/PEP Update

HIV Epidemiology in Louisiana

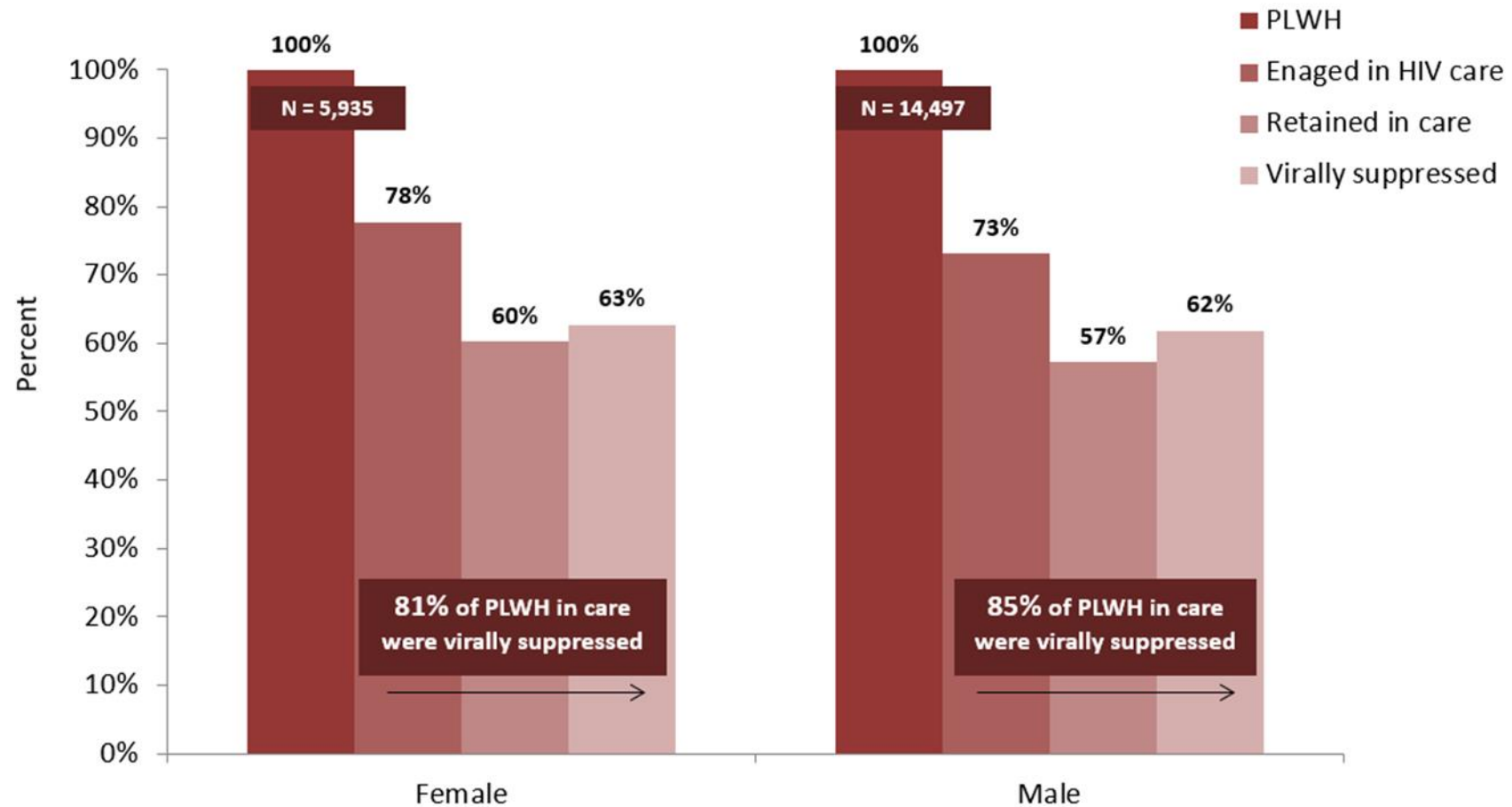
- Ranked No. 4 for HIV diagnosis rate in 2017 (22.1 per 100,000)
 - New Orleans: 4th; Baton Rouge: 5th
- Ranked No. 3 for AIDS diagnosis rate in 2017 (10.8 per 100,000)
 - New Orleans: 6th; Baton Rouge 2nd
- Major disparities in HIV and AIDS diagnosis rates
 - In 2016, AA represented 69% of new HIV-diagnosed cases and 71% of new AIDS-diagnosed cases
 - The primary risk factor for new HIV diagnoses in Louisiana is men who have sex with men (MSM)

Characteristics of People Newly Diagnosed Louisiana

- In 2017, 1,018 people were newly diagnosed with HIV, which is a decrease from 1,129 in 2016.
- In 2017, 70% of new diagnoses were men, 29% were women, and 1.3% were transgender women.
- Among all HIV diagnoses in 2017, 63% were black even though black people make up only 32% of Louisiana's population, representing a large racial disparity among new HIV diagnoses.
- • In 2017, 61% of all new diagnoses were among gay, bisexual men, and transwomen who have sex with men (MSM) and an additional 3% were among MSM who also inject drugs (MSM/IDU).

HIV Continuum of Care by Sex at Birth

Louisiana, 2017



Syphilis Epidemiology in Louisiana

- Ranked No. 3 for primary and secondary syphilis case rates in 2017 (22.1 per 100,000)
 - New Orleans: 4th; Baton Rouge: 5th
- 1,137 people were diagnosed with early syphilis as of December 2018
 - New Orleans: 411 people; Baton Rouge 177 people
- 74% of early syphilis cases were among men

Overview of the STD/HIV Program

➤ Prevention

- STD Testing and training, Prevention Materials (condom distribution)
- Partner Services - DIS
- Adolescent Health Programs: LYREP
 - Project AIM, SihLE, Wise Guys
- Wellness Center Project
 - 5 Wellness Centers

➤ Services

- Ryan White Program

➤ Surveillance

- Data collected statewide and used to aid the prevention dept in identifying priority areas

2019 STD/HIV Program Big Bets

- From the Office of the Secretary, Dr. Rebekah Gee
- **Focus Area 1:** access to Syringe Service Programs (SSPs) Statewide
- **Focus Area 2:** increasing viral suppression rates among people living with HIV (PLWH)
- **Focus Area 3:** rapid initiation of HIV ARV medication following initial diagnosis
- **Focus Area 4:** increasing access to PrEP
- **Focus Area 5:** implementing a Wellness Center
- **Focus Area 6:** creating a comprehensive EtE plan
- **Focus Area 7:** Reduce the number of congenital syphilis cases by increasing access to appropriate syphilis treatment
- **Focus Area 8:** increasing access to appropriate syphilis treatment

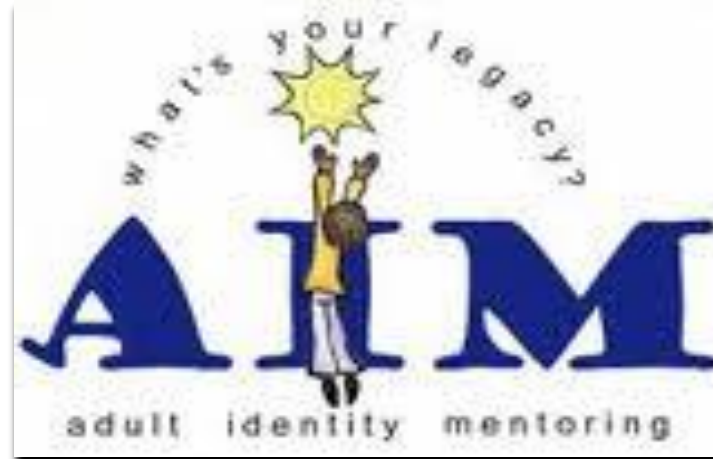
Prevention Programs

- Rapid Testing and Counseling
 - Community-Based Organizations(CBOs) and partners are contracted and funded to:
 - HIV Testing
 - Hepatitis C Testing
 - Syphilis Testing
- Training and Education
 - Counseling, Testing and Referral Training
 - Undoing Racism
 - Deconstructing Homophobia, Transphobia and Heterosexism
 - Partnership with SCAETC

Prevention Programs

➤ Adolescent Health/LYREP

- The purpose of the LYREP (Louisiana Youth Responsibility Education Project/formerly PREP) is to decrease rates of pregnancy and STDs, including HIV/AIDS, among teens through the implementation of the Project AIM (Adult Identity Mentoring), SiHLE and Wise Guys
- Provides programs to youth statewide - more than 3,500 youth reached since 2011
 - Project AIM
 - SiHLE
 - Wise Guys



Prevention and Treatment

- Gay Men's Wellness Center Project
 - Provides comprehensive sexual health and wellness services focused on gay and bisexual men and transgender people.
 - CAB(Community Advisory Board)
 - Region 2 - HAART (HIV/AIDS Alliance for Region 2)/ Open Health Community Health Center
 - Region 4- Acadiana CARES
 - Region 6- CLASS
 - Region 7 - Philadelphia Center
 - Region 8 - GO CARE
- Data reported 7/1/2017 - 6/30/2018
 - 525 total New Clients
 - 937 total Return Clients

Linkage to Care Programing

- Linkage to Care Coordinators - Statewide
- Health Models Incentive Study: Retain PLWH in care and become virally suppressed
- Fee for Service includes
 - linkage incentives for positive clients
 - Linkage incentive for “priority populations”

STD/HIV Taskforce

- Statewide Initiative
- Purpose: Strengthen Community and Public Health partnerships to reduce the number of new STD and HIV rates.
- Why: Louisiana consistently ranks as one of the top three states in the Nation for chlamydia, gonorrhea, congenital syphilis, primary and secondary syphilis and HIV/AIDS.
- Outcomes:
 - Changes to Louisiana House Bill 275
 - 1 pager created for legislature
 - Patient Education 1 pager created for Providers
 - Committee formed for Comprehensive Sexual Education

Poll

Fast Track City

Fast Track Cities Initiative

Fast-Track Cities is a global partnership between the City of Paris, International Association of Providers of AIDS Care (IAPAC), the Joint United Nations Programme on HIV/AIDS (UNAIDS), and the United Nations Human Settlements Programme (UN-Habitat), in collaboration with local, national, regional, and international partners and stakeholders.

- Ending the Epidemic
- Undetectable = Untransmittable
- New Orleans and Baton Rouge are Fast Track Cities!!

PrEP/TelePrEP

➤ PrEP

- PrEP stands for "Pre-Exposure Prophylaxis." It is a prevention tool that protects against HIV infection.
- PEP

➤ TelePrEP

- The TelePrEP program allows patients to connect to a provider who can prescribe Truvada through telemedicine.

➤ Black Women and PrEP

- This is a grassroots campaign to ensure that Black Women are aware of PrEP and to begin honest conversations and dialogues about women's health overall.







Opt-Out Rapid Testing Initiative

This initiative focuses on including HIV testing on the panel of testing done upon emergency room visits

- Emergency Room Partnership
- Hospital Partnership

- Will help increase knowledge of HIV status
- Will increase viral suppression and AIDS prevention as a result of early diagnosis

Rapid Start Treatment Initiative

- Rapid Start is the opportunity to link HIV positive people to care almost immediately after diagnosis
- FQHC pilot partnership
 - Care South Community Health Center (Region 2)
 - Open Health Care Clinic (Region 2)



STD/HIV Reduction Strategy

A focused plan of action that encompasses goals, objectives, and strategies from past and present SHP activities

- I. **Direct Care Services:** To ensure optimal use of available healthcare services and resources for the prevention of new STD/HIV infection
- II. **Patient Awareness & Education:** To improve health outcomes through increased STD/HIV awareness and promotion of healthy sexual behaviors
- III. **Community Awareness & Engagement:** To promote strong community partnerships by expanding existing relationships and developing additional community-based services focused on reducing STD/HIV morbidity and mortality

HIV Reduction Strategy Success

- Persons newly diagnosed with HIV in Louisiana entered HIV-related medical care within 90 days increased from 81% in 2014 to 86% in 2016
- Viral suppression among persons living with HIV in Louisiana who were in medical care increased from 65% in 2012 to 81% in 2016

References

- Louisiana Department of Health OPH STD/HIV Program, STD/HIV Surveillance Data and Program Evaluation Data (2017)

Questions?

Thank you!!

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