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Conference on
HIV TREATMENT
AND PREVENTION
ADHERENCE



Adherence 2017

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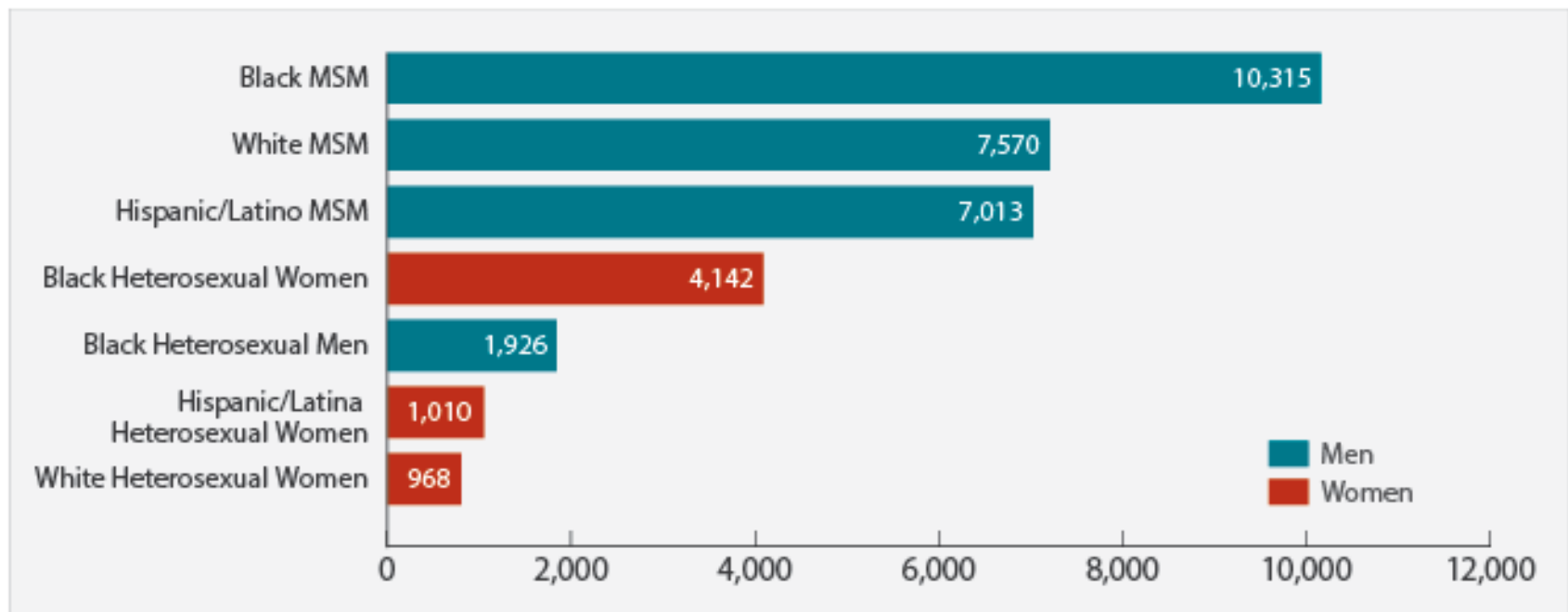
“We need this!” PrEP awareness and acceptability among women involved in the criminal justice system

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HIV & Women

HIV Diagnoses in the United States for the Most-Affected Subpopulations, 2015



Source: CDC. [Diagnoses of HIV infection in the United States and dependent areas, 2015](#)  . *HIV Surveillance Report* 2016;27.

Subpopulations representing 2% or less of HIV diagnoses are not reflected in this chart. Abbreviation: MSM = men who have sex with men.



PrEP & Women



- 64%-84% effective in women
- CDC estimates that ~468,000 heterosexual women have indications for PrEP

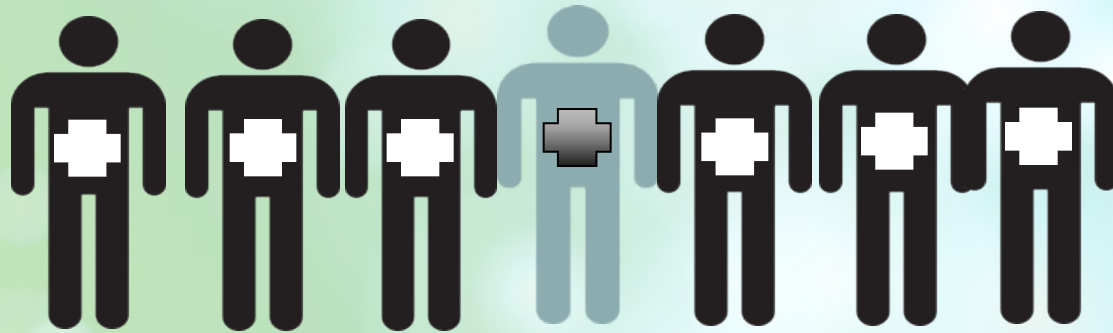


Criminal Justice System & HIV

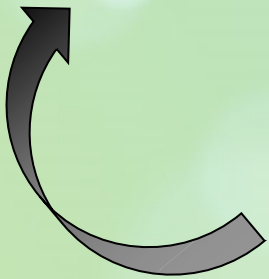
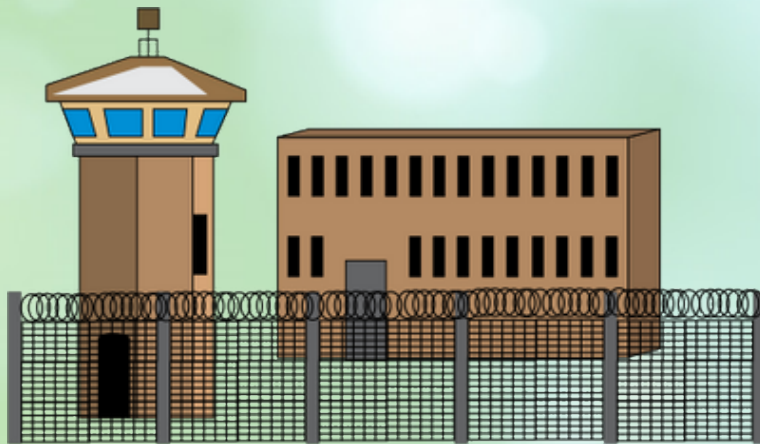
- Racial/ethnic minorities
- Substance use
- Mental health issues
- HIV/STI diagnoses



Criminal Justice System & HIV

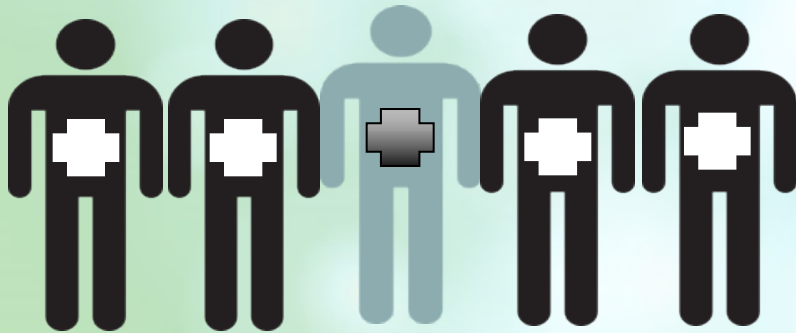


**1 in 7 people
living with
HIV/AIDS passes
through the
criminal justice
system each
year.**

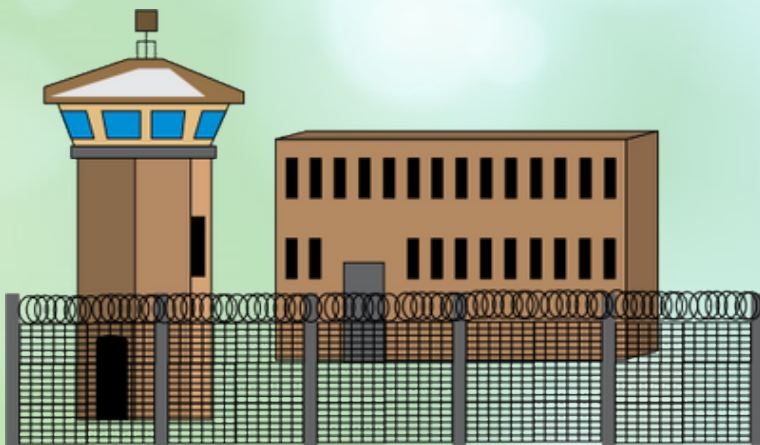




Criminal Justice System & HIV



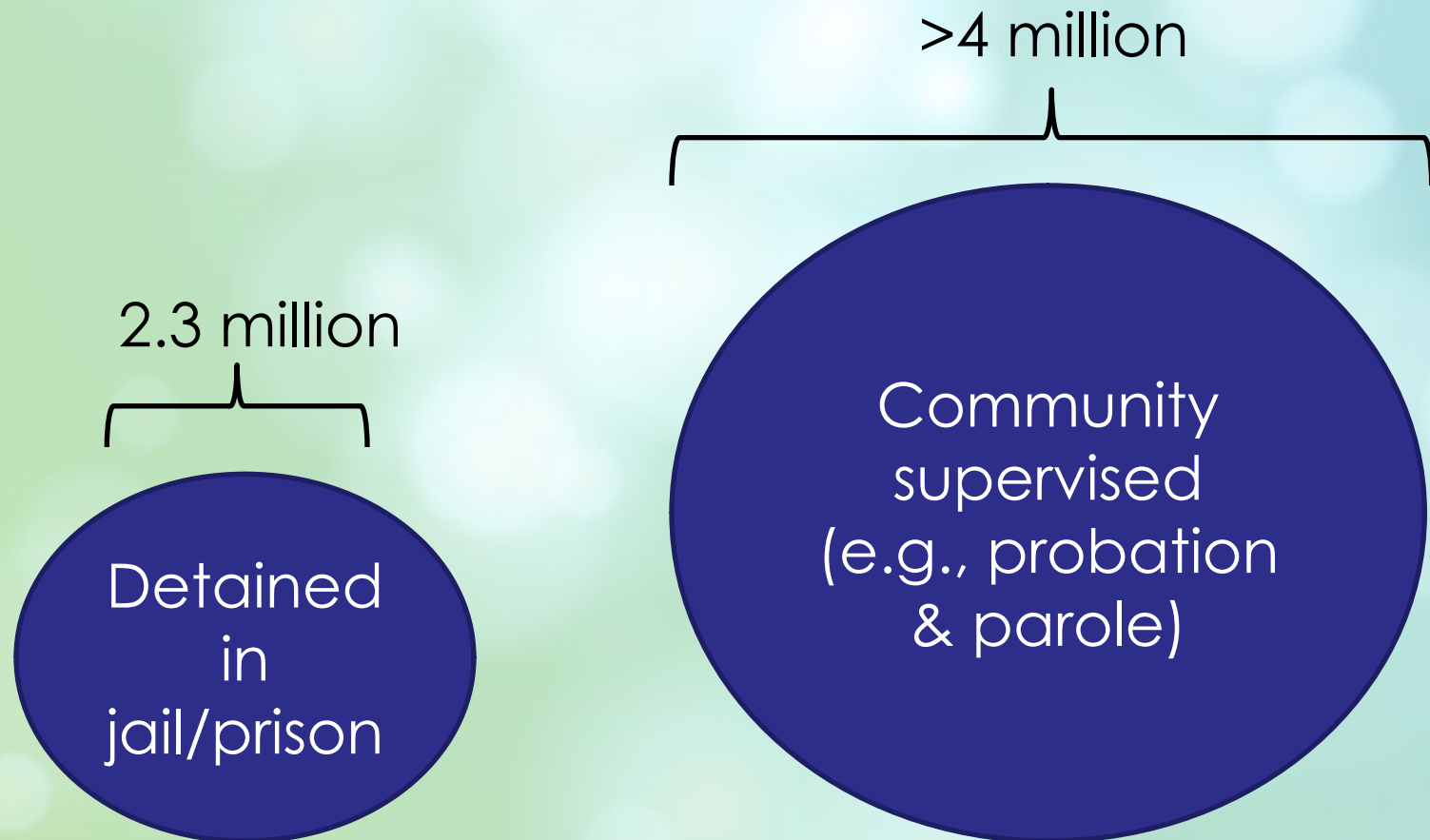
**1 in 5 HIV-
positive black or
Hispanic adults
pass through the
criminal justice
system each
year**





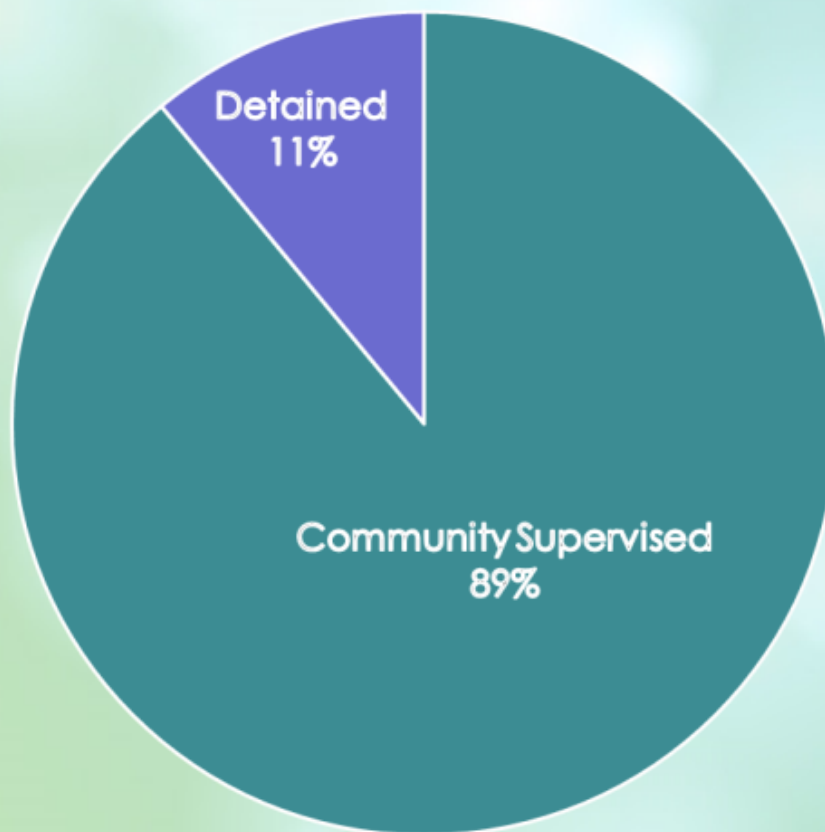
Criminal Justice System

- 7 million individuals are involved in the criminal justice system





CJI Women in California



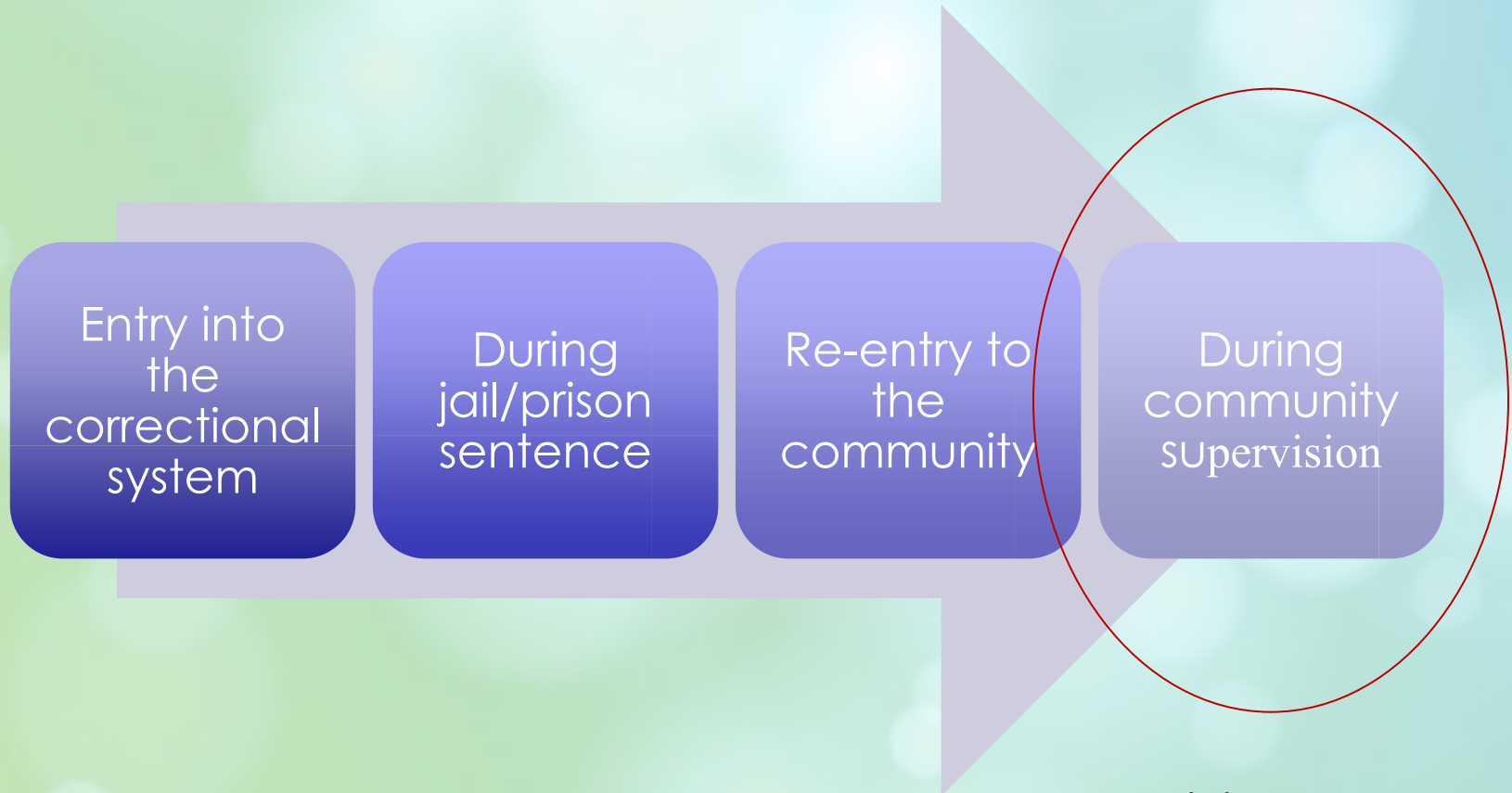


Criminal Justice Involved (CJI) Women & HIV

- Risk behaviors
 - Unprotected sexual activity
 - Transactional relationships
 - Concurrent/overlapping relationships
 - Injection drug use (IDU)
 - High rates of STIs
 - Members of high-risk sexual and substance-using networks



Addressing HIV Disparities



>1 million women



Research Aim

Understand knowledge and attitudes related to PrEP use among CJI-women in San Francisco.



METHODS



Methods

Data Collection

- 60-90 minutes
- One-on-one, semi-structured interviews
- \$30 incentive





Methods

Analysis

- Inductive Thematic Analysis
- Code Book and Coding
- Memos
 - Develop categories
 - Highlight connections
- Member checks
- MAXQDA for analyses



RESULTS

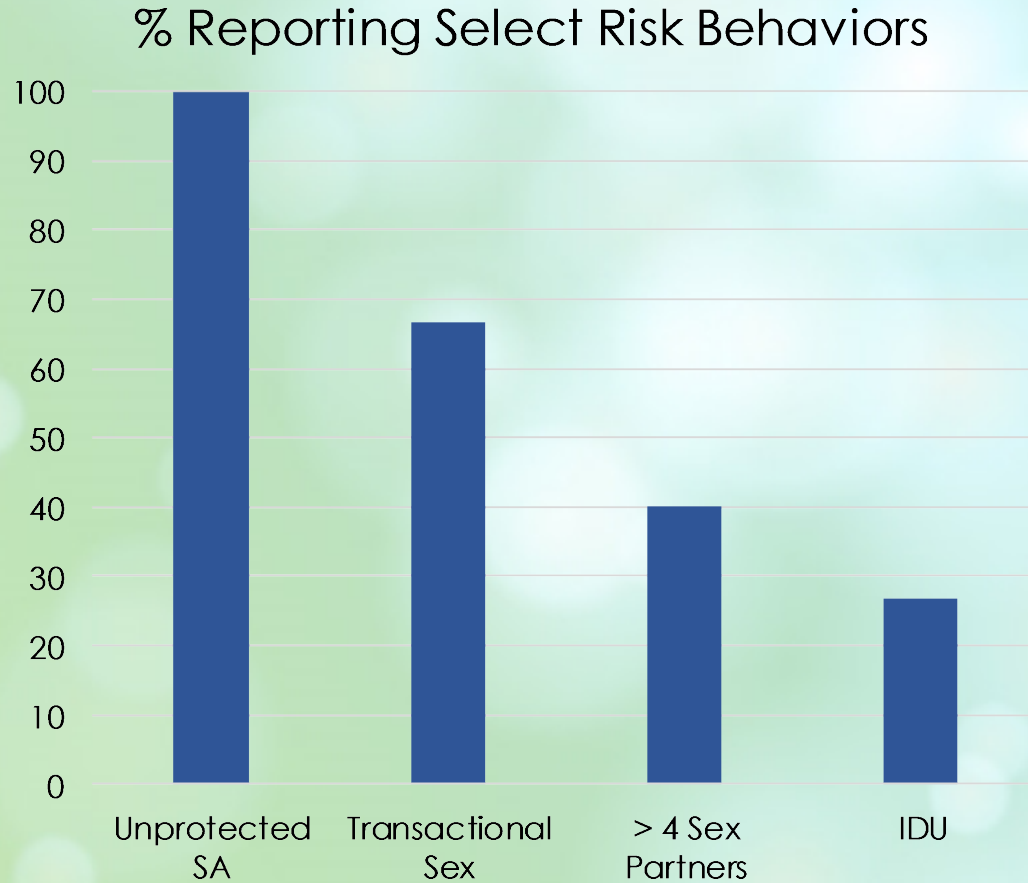


Table 1. Select sociodemographic characteristics of study participants (n=15)

	Total n=15 Median (range) or n (%)
Age	41.7 (18-56)
Race	
→ Black/African-American	10 (66.7%)
White	6 (40.0%)
Ethnicity	
Hispanic	2 (13.3%)
Gender	
Female	14 (93.3%)
Transgender Female	1 (6.7%)
Household Income	
→ < \$10,000	8 (53.3%)
\$10,000 - \$19,999	4 (26.7%)
≥ \$20,000	3 (20.0%)



Chart 1. Select sexual and substance use risk characteristics of study participants (n=15)



Median # of recent sexual partners:

■ Total: 4 (range: 1-10)

Note: Of a proposed N~30.



HIV Knowledge

- Low levels of HIV knowledge
 - Age

I was like 18 or so when I first went to jail. I had a bunkie who had it [HIV]. I asked “Can you change my room please?” Because I was like scared. Help!

~ 27 year old Black woman



PrEP Awareness & Acceptability

- Low awareness of PrEP
 - IDU
- High acceptance of PrEP

I would feel comfortable using it...Just the thought that I'm being safe and it's a lower chance of me contracting HIV or AIDS. So that's always a good thing. Just knowing that I'm taking that extra step to be cautious.

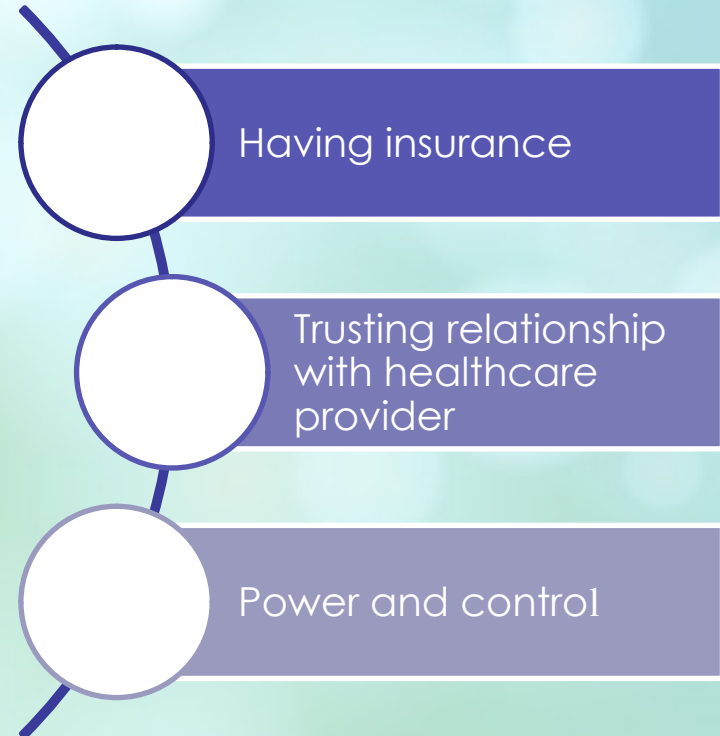
~ 52 year old black woman



PrEP Uptake: Facilitators

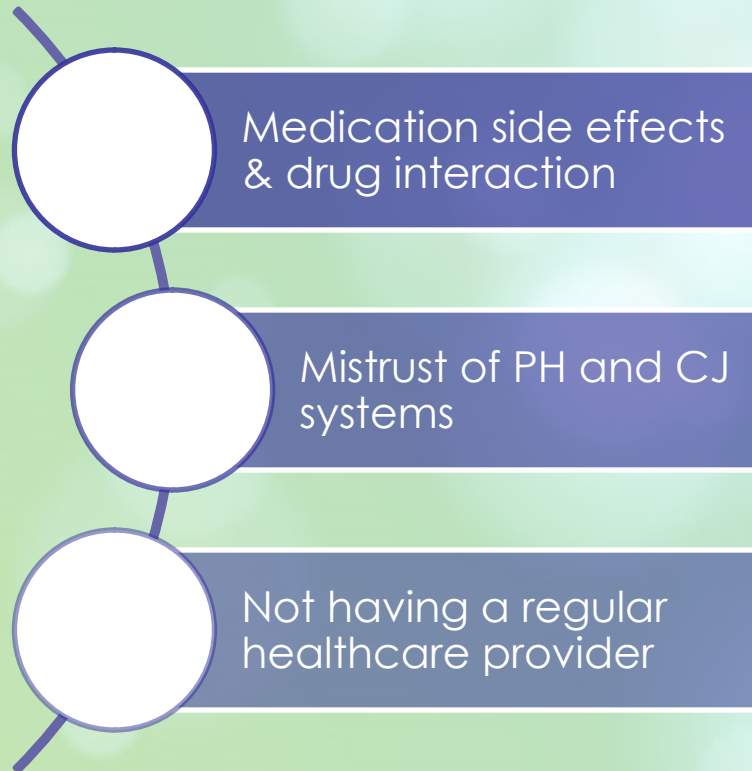
He's holding the money, so if I don't go along with it [no condom use], I damn sure ain't gonna get no money and I might get left. It [PrEP] empowers women!

~ 51 year old black woman





PrEP Uptake: Barriers

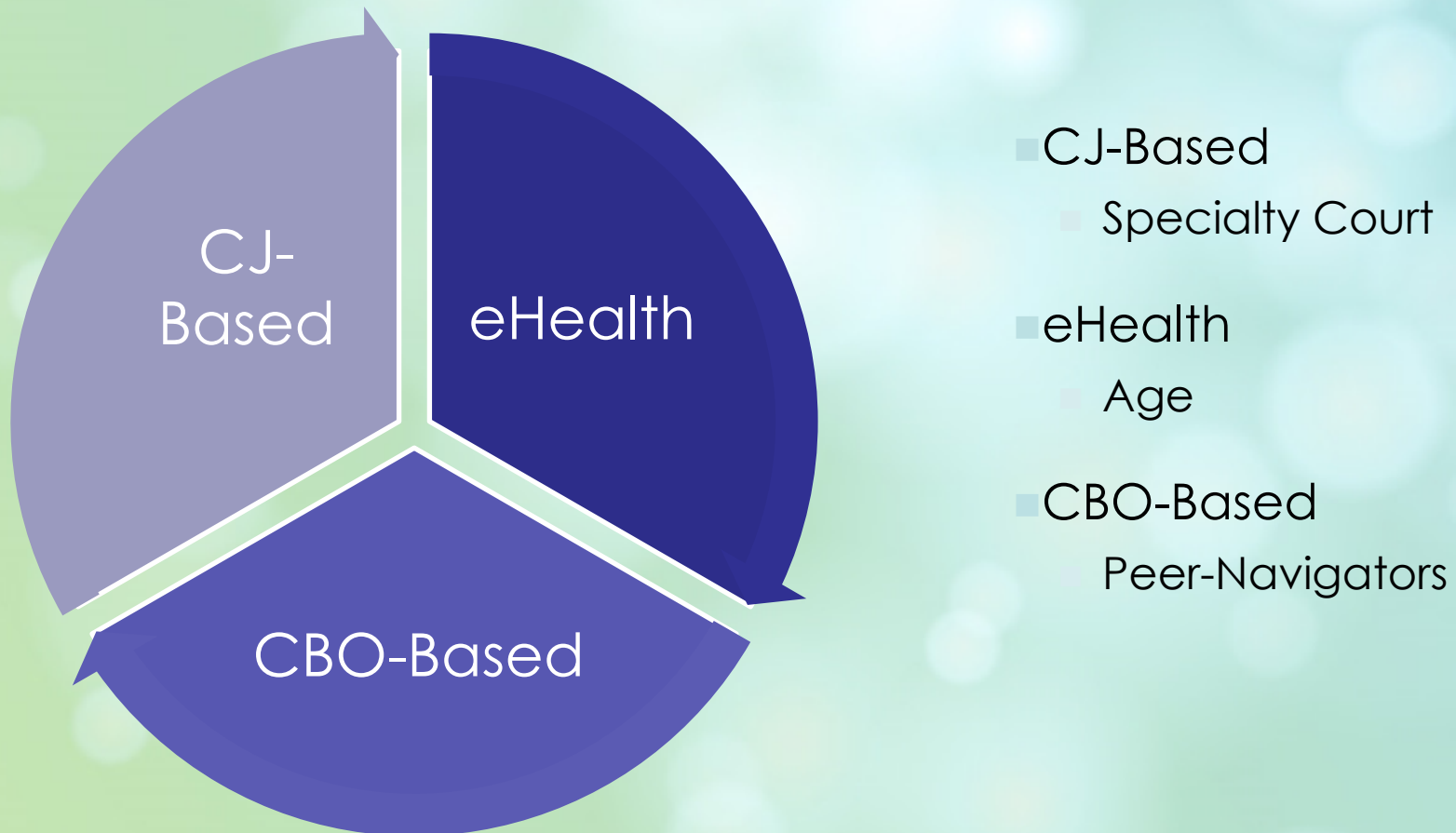


Only concern that I have is that nausea and the headaches and the diarrhea. I don't like headaches, and I don't like throwing up

~52 year old black woman



PrEP Linkage and Referral Programs





Major Themes Thus Far

- Low HIV knowledge
- High risk
 - Sexual behavior
 - Substance use
 - Network characteristics
- Unaware of PrEP
- Positive attitudes towards PrEP
- Implementation
 - Incorporate HIV education
 - Co-locating services
 - Build upon trusting relationships



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 - Megan Comfort
 - Andrew Levine-Murray
 - Monique Lipman
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THANK YOU!



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