

Impact of A Brief PrEP Training for Family Planning Providers on Their HIV Prevention Counseling

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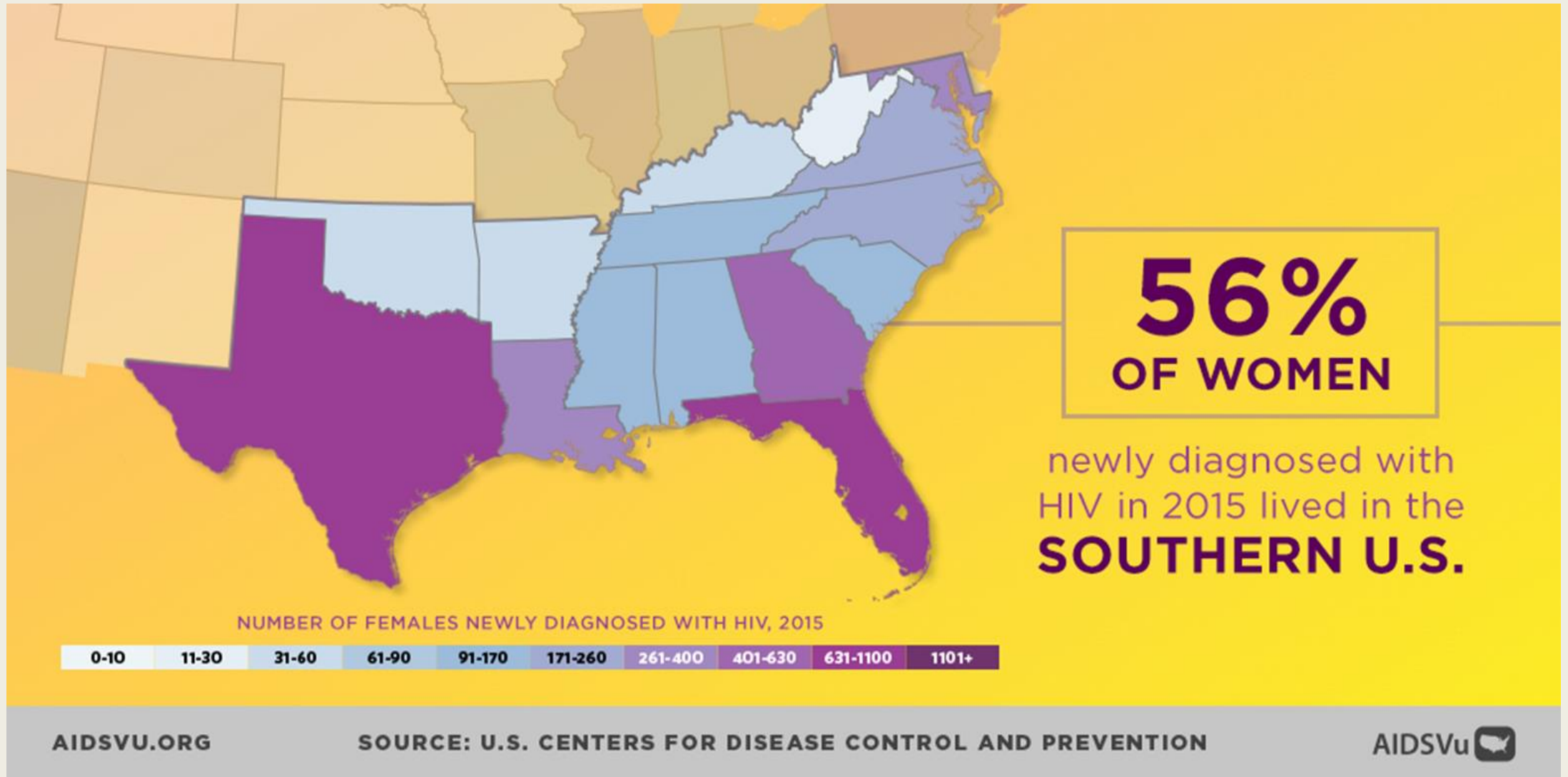
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Women & HIV in the South



Strategies for HIV Prevention

- Condom use
- Treatment-as-prevention

Women are not always in control of these HIV prevention methods

- Pre-Exposure Prophylaxis (PrEP)
- Post-Exposure Prophylaxis (PEP)

Women can be in control of these HIV prevention methods.

Nearly 500,000 Women are Potential PrEP Users

Transmission Risk Group	Patients with PrEP Indications, %	Estimated Number
MSM	24.7	492,000
IDU	18.5	115,000
Heterosexual adults	0.4	624,000
Men (overall)	0.2	157,000
Women (overall)	0.6	468,000

Women don't know about it!

Studies show that less than 20% of women had heard about, but once informed, most women found the option attractive.

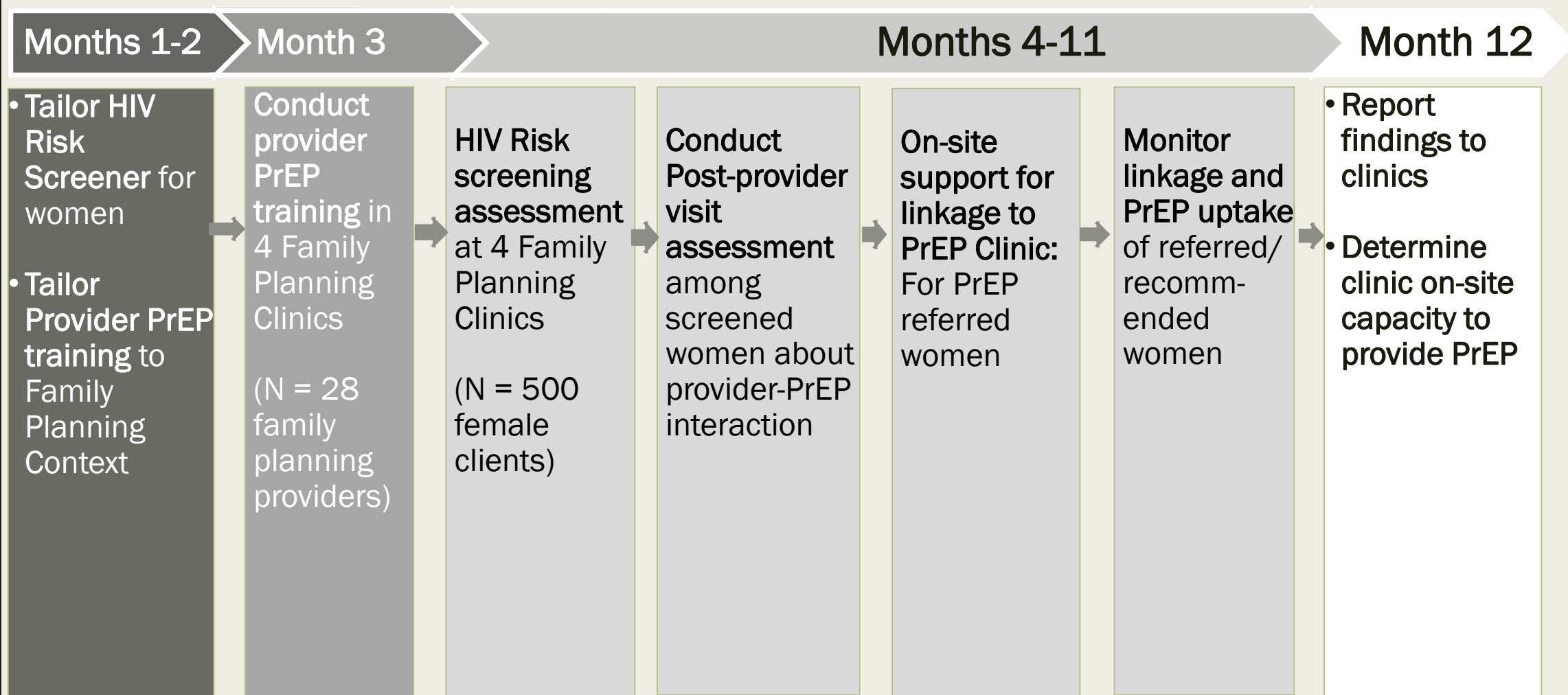
PrEP Knowledge Among Family Planning Providers

- National survey of family planning clinicians (2015)
 - 37% had ever seen PrEP guidelines
 - 4% had ever prescribed PrEP
 - 75% uncomfortable prescribing
 - 87% wanted more education
- Practicing in the South was associated with lack of PrEP knowledge among potential family planning prescribers

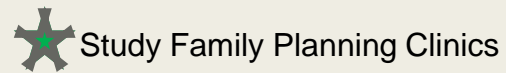
Women's PrEP Study



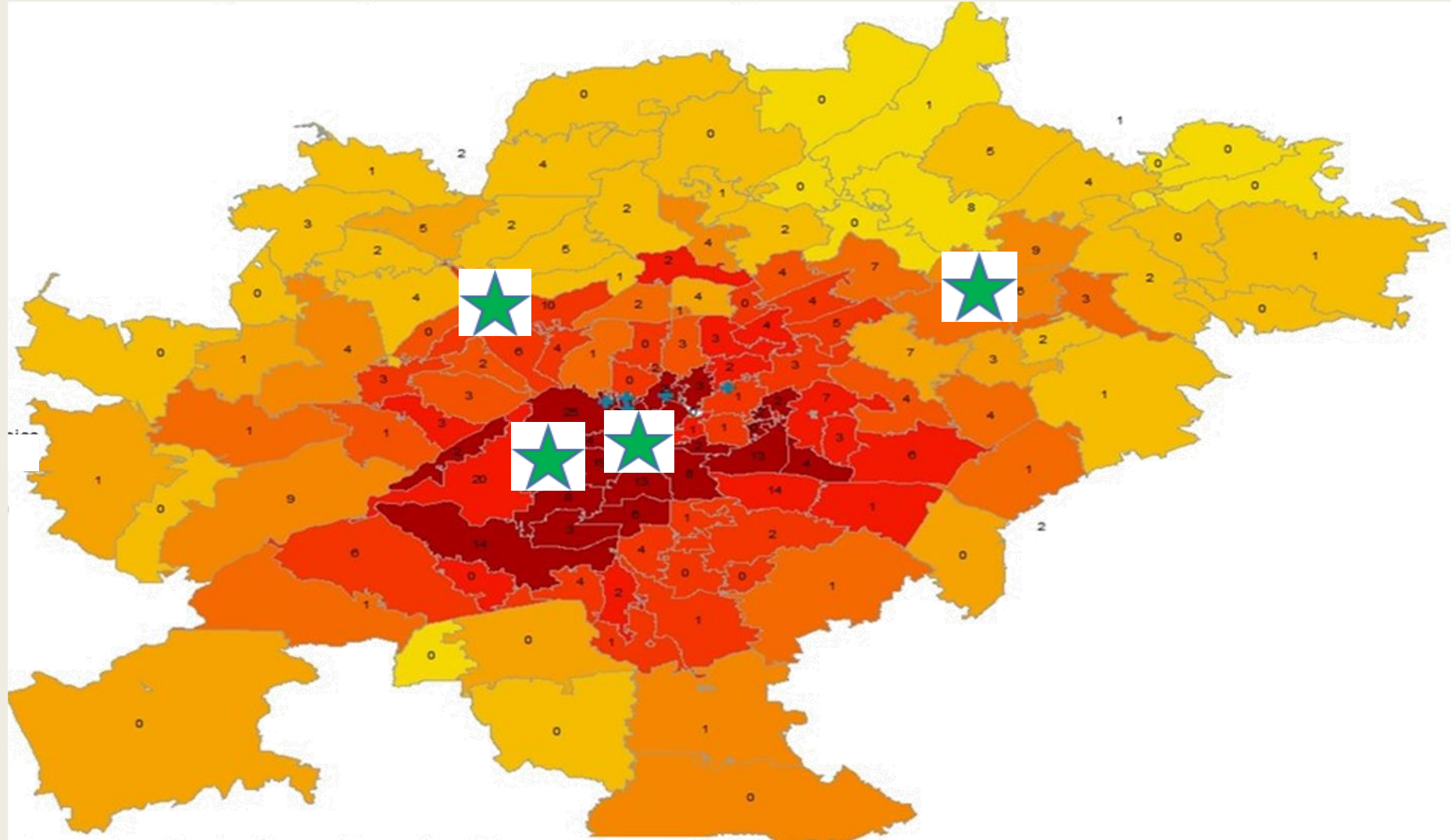
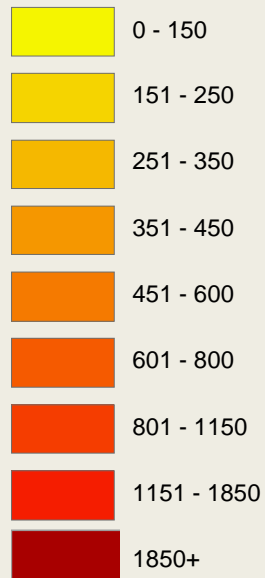
Object: Implementation study in 4 high-volume family planning clinics to integrate PrEP screening, PrEP counseling, and referral to PrEP for high-risk women in Atlanta, GA.



Family Planning Clinic Sites by Zip-Code Level HIV Prevalence in Metro Atlanta



HIV Prevalence (per 100,000)

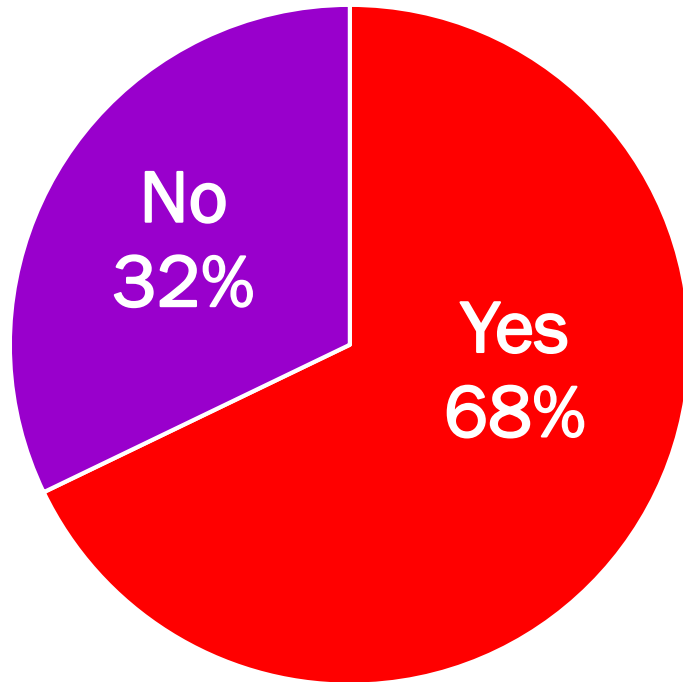


Study Clinics

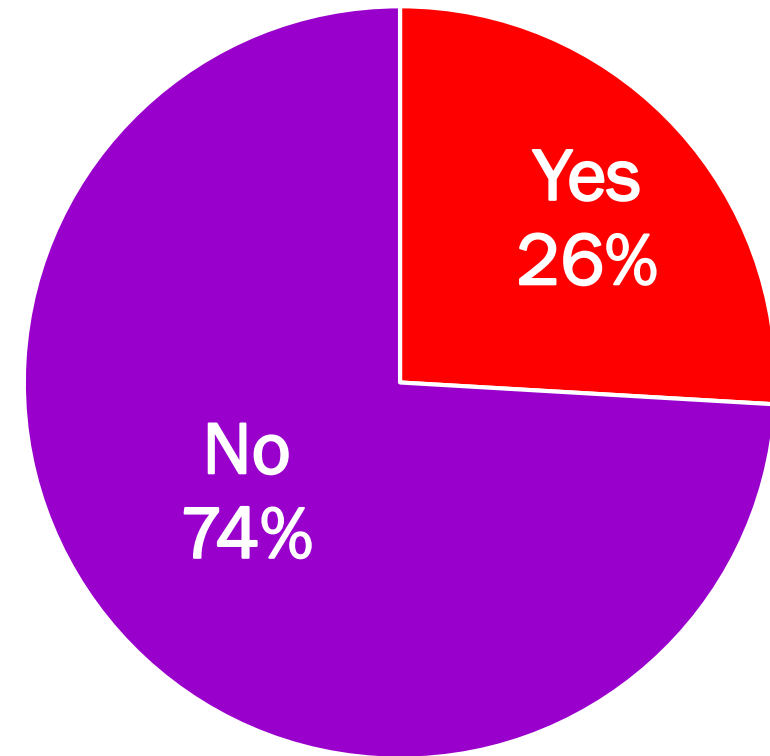
2 Stand-alone family planning clinics, 1 FQHC with Title X funding, Public hospital family planning clinic

Provider PrEP Awareness

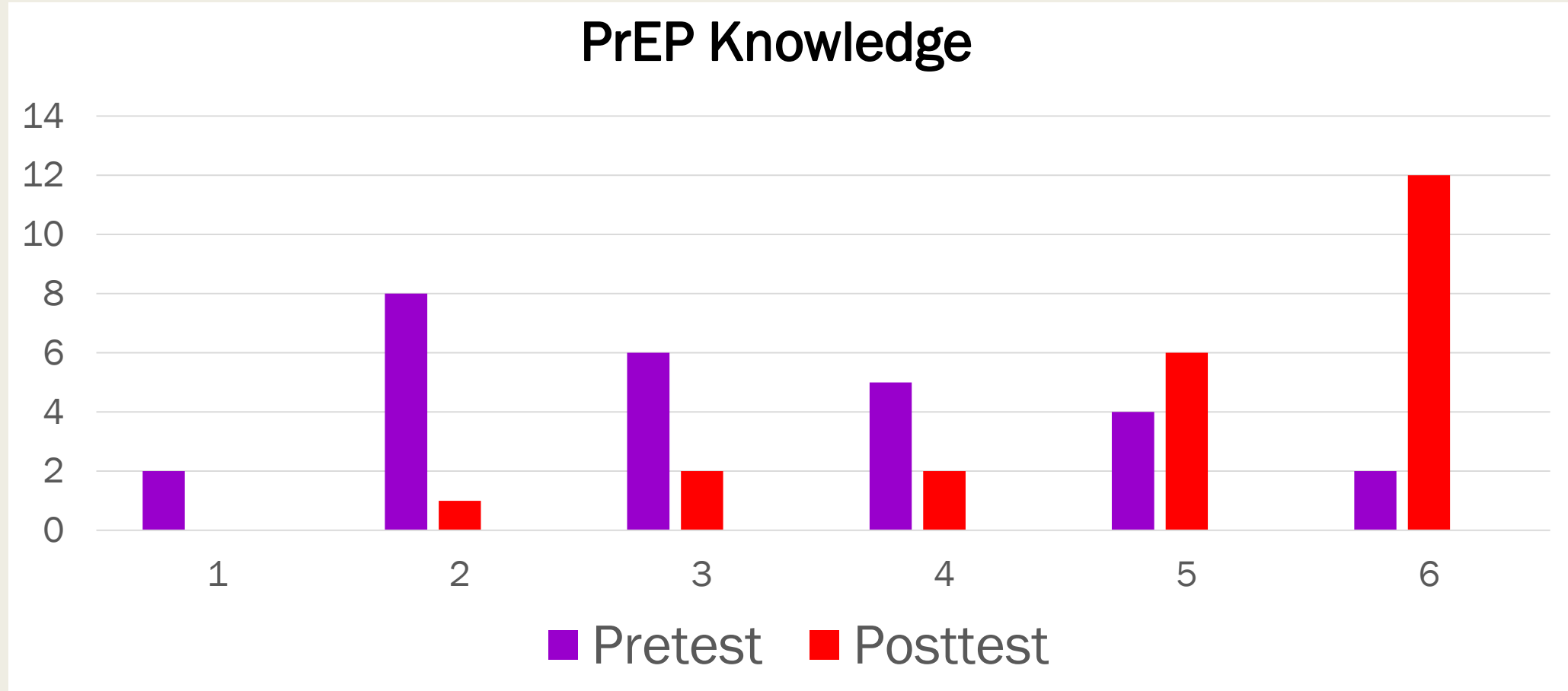
Provider Had Previously
Heard of PrEP



Provider Was Previously
Aware of CDC Guidelines



Provider Training Results

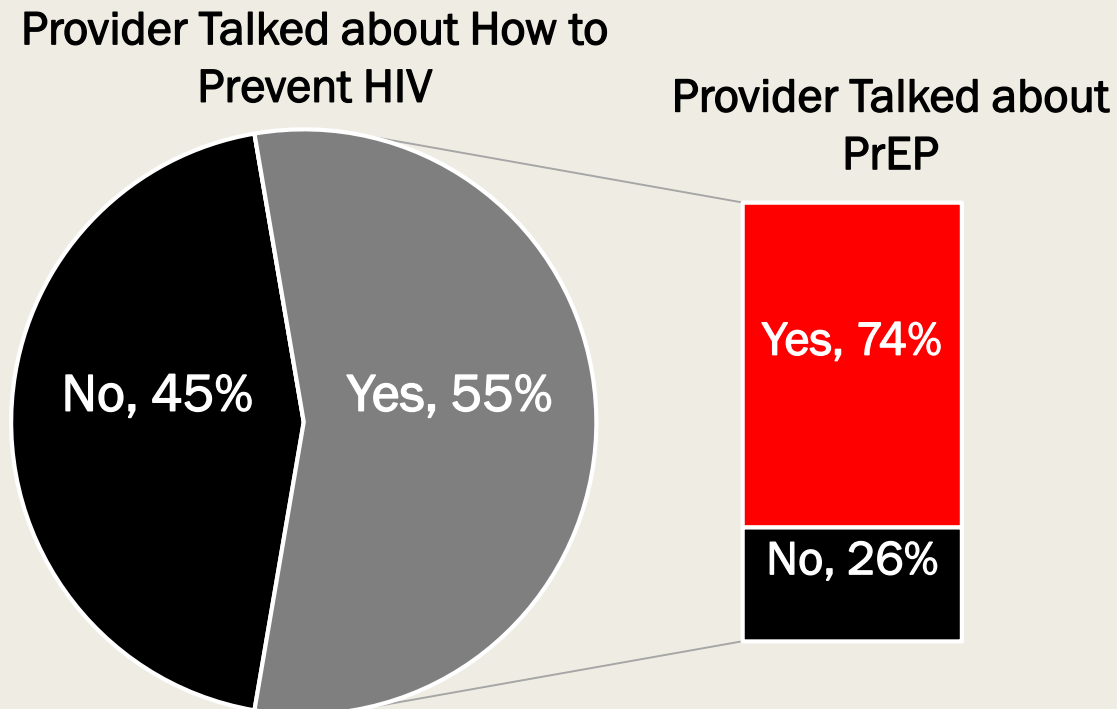


Confidence to screen ($p=.001$) and Confidence to identify potential PrEP candidates ($p=.003$) significantly increased

Implementation Results

- The majority (76%) saw a provider who participated in the PrEP training
- 376 (75%) were sexually active
- Only 19% of women had heard of PrEP before the visit

Conversations about HIV Prevention



Implementation Results

- Among 376 sexually-active women, 110 women (29%) reported HIV risk consistent with PrEP indication.
- Among women with PrEP indication:
 - *72 (66%) reported the provider discussed PrEP*
 - *32 (29%) were interested in taking PrEP*
 - *only 20 (18%) were interested in a referral for off-site PrEP services.*
- Most (76%) were more willing to take PrEP if provided by the family planning clinic.



Patient Feedback

What advice do you have for the clinic about how they could best share information about PrEP with patients?

**Conversations about
HIV and PrEP**

**Everyone Should Know
about PrEP**

**Screener was
Acceptable**

**Community Outreach &
Education about PrEP**

Provider feedback... after the study

- The HIV risk screener was a helpful practice for assessing HIV risk compared to their typical practices
- The HIV risk screener was a cue to action for PrEP conversation
- Providers felt that clinics should keep using the screener, and incorporate into the EMR system



Lessons Learned about PrEP in Family Planning Clinics

- Talking to family planning providers about PrEP increased women's awareness and interest in PrEP
- The risk assessment prompted providers to talk about HIV and PrEP, but more work is needed to get family planning providers comfortable with “recommending” PrEP for women
- Providers and patients found PrEP delivery in family planning clinics acceptable – important to better understand how to facilitate on-site PrEP delivery in these settings

Thank you!

Women's PrEP Study Team

- Anandi Sheth
- Carrie Cwiak
- Lisa Haddad
- Ashley Phillips
- Leah Powell
- Jasmine Lucas
- Tatiana Munoz
- Ilyssa Paige
- Tiffaney Renfro
- David Holland

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Questions?

