

A stylized illustration of the Golden Gate Bridge in San Francisco. The bridge is rendered in a dark purple color with orange highlights. The suspension cables and towers are visible. The bridge deck is shown with a navigation map overlay, featuring various colored icons (blue, green, yellow, red) representing different locations or points of interest. The background is a solid orange color.

PrEP Navigation in San Francisco

Michael Barajas- Citywide PrEP Navigator
San Francisco City Clinic
San Francisco Department of Public Health

How did PrEP implementation occur in San Francisco?

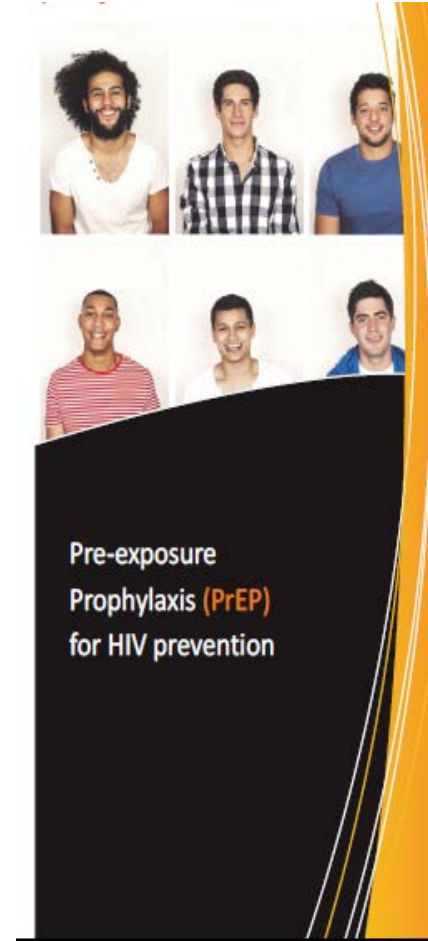
Interest in PrEP

Latest results from Demo Project show:

- High level of interest and uptake
- Excellent adherence
- High level of retention over 1-year follow-up

And:

- Very low incidence of new HIV infections



US DEMO Project

- 557 MSM and transwomen offered PrEP in STD clinics (SF, Miami) and a community health center (Washington DC)
- High uptake: 60% of potentially eligible clients enrolled
- Fewer African-American, transgender, and youth enrolled – need dedicated engagement efforts for these populations
- High retention: 78% completed the final study visit
- High adherence: $\geq 80\%$ had drug levels c/w taking ≥ 4 doses/week
- Lower adherence in African-Americans, ppts with unstable housing
- Social harms (14%) and Social benefits (35%) reported
- Social harms: “slut” or “whore”, perceived as HIV+, stigma from healthcare providers
- Social benefits: decreased anxiety, increased intimacy, increased sexual satisfaction, increased self-esteem, being a PrEP advocate

US Demo Project

High STI positivity rates (26%) at baseline, did not increase during follow-up

Despite high incidence of STIs, very low incidence of HIV

Infection	Incidence (per 100 PYs)
Gonorrhea	42.8 (95% CI 37.0-49.3)
Chlamydia	48.2 (95% CI 42.0-55.0)
Syphilis	12.4 (95% CI 9.4-16.1)
HIV	0.43 (95% CI 0.05-1.54)

Only 2 HIV infections - both with low/undetectable drug

Quarterly STI testing beneficial (>1/3 STIs missed if testing only q6 mo)

San Francisco City Clinic

- Only municipal STD clinic in San Francisco (SF)
- 20,000 visits annually
- 48% of clients are MSM
- Diagnose approx 14% of HIV, 20% of gonorrhea and 20% of syphilis identified in SF
- High proportion of new HIV diagnoses have acute or early HIV



PrEP at City Clinic

- January 2015-present:
- Over 1,000 PrEP consultations provided to SFCC patients
- 437 initiated on PrEP
- 249 currently being followed on PrEP
- 188 who stopped getting PrEP from SFCC are receiving PrEP elsewhere, stopped taking PrEP or fell out of touch with SFCC

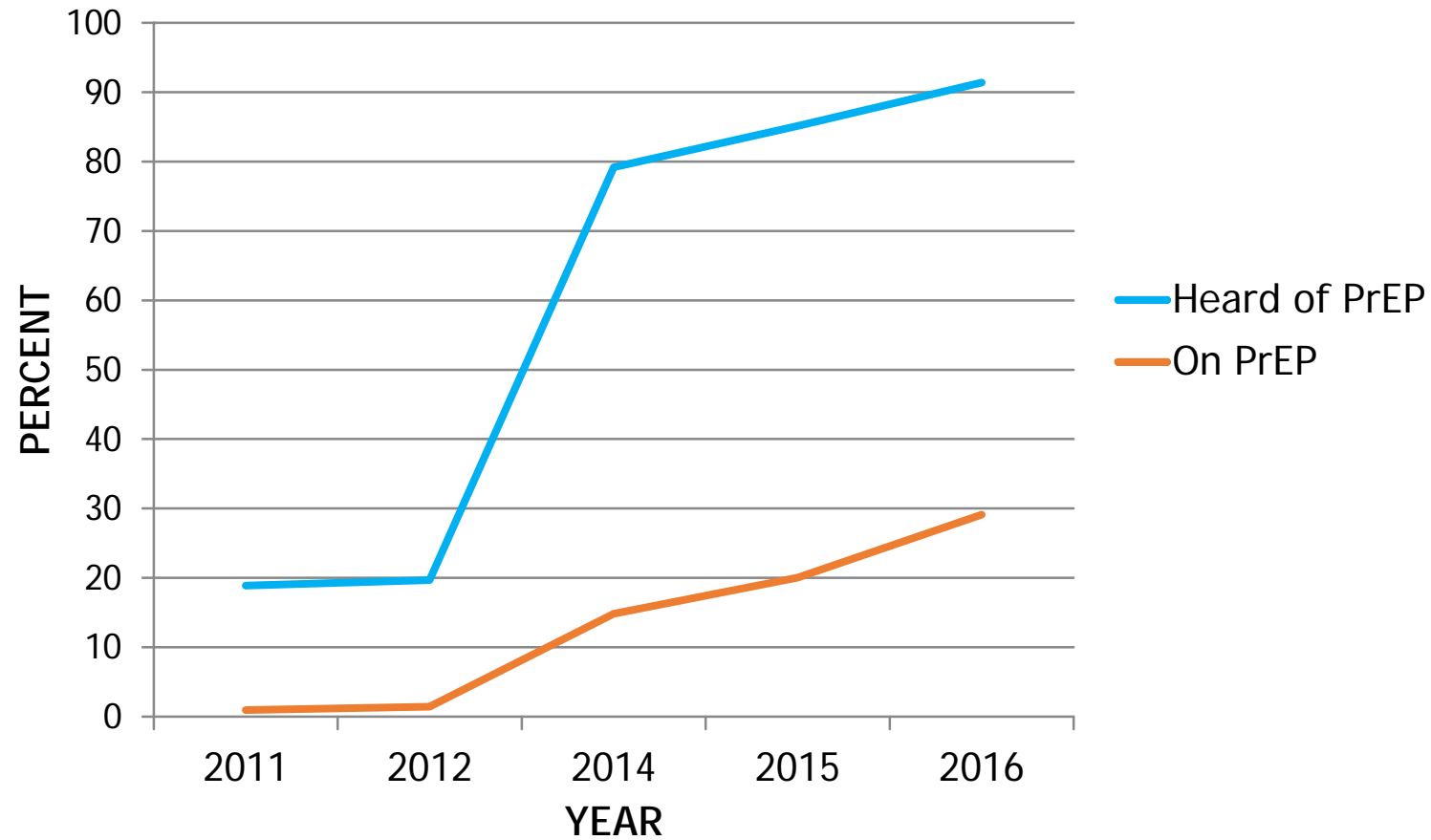
PrEP at City Clinic: Coverage

- January 2015-present of 789 initiated on PrEP:
- 46% accessed PrEP through insurance/Medi-Cal
- 54% accessed PrEP through Gilead medication assistance program (54%)
- Of patients accessing PrEP through Gilead MAP, 75 (32%) obtained insurance/Medi-Cal and continued on PrEP
- Patients with private insurance encouraged to access PrEP through PCP eventually; linkage to primary care provided.

PrEP at City Clinic: Initiation and Retention

- Patient appointments are on a drop-in basis
- Current protocol calls for same-day PrEP initiation for patients with insurance/Medi-Cal
- Patients applying to Gilead MAP initiate PrEP 7-10 days after intake visit if they are approved
- Retention: 2/3-day follow-up calls after initiation to ensure patient filled prescription
- Retention: Text/phone call reminders to return to SFCC 7-10 days before patient runs out of pills

PrEP knowledge and use among HIV-negative MSM at SFCC



Demographics of PrEP clients 2015 Data

	PrEP Program Clients (N=291)	PrEP Demo Study (N=300)
Gender		
Male	278 (95.5)	294 (98)
Female	6 (2.1)	
TGF	5 (1.7)	5 (1.7)
TGM	2 (0.7)	
Sexual orientation		
Gay	229 (78.7)	259 (86.6)
Bisexual	48 (16.5)	14 (4.7)
Straight	9 (3.1)	4 (1.3)
Other	5 (1.7)	22 (7.3)
Race/ethnicity		
White	122 (41.9)	186 (62.2)
Black	31 (10.7)	8 (2.7)
Latino	81 (27.8)	62 (20.7)
Asian	48 (16.5)	19 (6.4)
Other	9 (3.1)	24 (8.0)
Age (median, IQR)	30 (26, 37)	35 (28, 44)

Mission Neighborhood Health Center

- Community Clinic located in The Mission District (historical Latinx neighborhood in SF)
- Primarily serve uninsured and underinsured first generation patients.
- Offer an array of services for the community (Behavioral, HIV+, Primary Care, Legal and many other services)
- Bilingual services for all
- PrEP Clinic founded in January 2016
 - PrEP Clinic Restructured in April 2016
- Embedded within Clinica Esperanza-HIV Positive Care Clinic
- Weekly Clinic on Thursdays from 6pm-9pm.



Mission Neighborhood Health Center

- 32 individuals initiated on PrEP.
- About 90% retention rate observed amongst patients.
- 50% of patients uninsured
 - Receive PrEP via Gilead's MAP
 - Patients whom are uninsured are mainly undocumented
- 50% of Patients have Medi-Cal
- 29 male identifying patients in cohort
 - All MSM identifying
- 1 Cis identifying woman in cohort
- 2 Trans identifying women in cohort
- 2-3 New patients coming in weekly

Larkin Street Youth Services

- Youth Community Center Located in the Tenderloin (SF neighborhood with high homelessness rates)
- Primarily serve uninsured and underinsured youth under the age of 24
- Offer an array of services for the community (Case management, HIV+, Preventative, Legal and many other services)
 - Clients are also able to shower and receive laundry services at Larkin
- Preventative Care Clinic embedded within the community center
- PrEP Navigation Services founded in April 2016
- Weekly services on Wednesdays and Fridays from 9am-12pm



Larkin Street Youth Services

- Approximately 16 or so youth initiated on PrEP
- About 60% retention rate observed amongst patients.
- 10% of patients uninsured
 - Receive PrEP via Gilead's MAP
 - Patients whom are uninsured are either insured through other state's Medi-cal or residents elsewhere.
- 90% of Patients have Medi-Cal
- PrEP Cohort includes MSM, Trans women, IVDU and women who have sex with MSM.

PrEP resources

sfcityclinic.org/services/prep.asp

projectinform.org/prepresources/

prepfacts.org/

myprepexperience.blogspot.com/

cdc.gov/hiv/basics/prep.html

Thank you!

Michael Barajas
San Francisco City Clinic
Citywide PrEP Navigator
(415) 487-5567
Michael.Barajas@sfdph.org

