Addressing PrEP/ PEP use disparities amongst marginalized communities by way of a peer-led collaborative initiative



David Mosqueda¹, Dino Selders¹, Adrian Gonzalez¹, Alejandro Chavez¹, Alicia Morehead-Gee MD MS¹⁻³

- 1 AltaMed Health Services Corporation, HIV Prevention
- 2 AltaMed Health Services Corporation, Institute for Health Equity
- 3 Charles Drew University, Department of Internal Medicine

Biomedical prevention programs at AltaMed are funded by grants from Center for Disease Control, Health Resources Services Administration, California Department of Public Health, and LA Division of HIV and STD Programs



Objectives

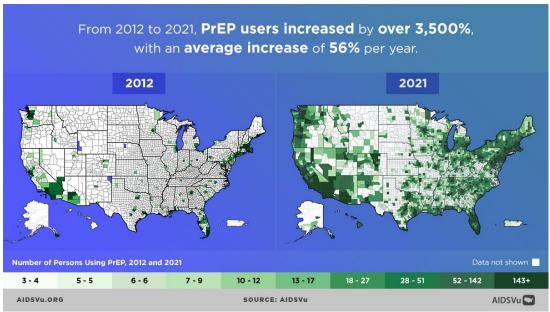
- Discuss AltaMed's Pharmacy PrEP/PEP Furnishing program
- Understand how peer led PrEP/ PEP services address health disparities





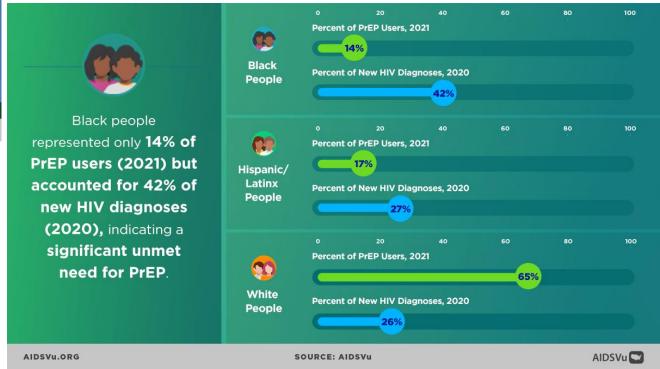


Background



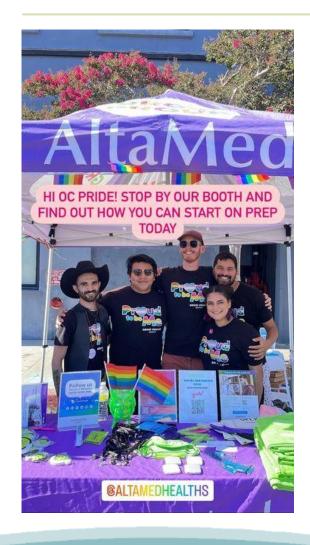
...BIPOC communities still have significant unmet needs

While PrEP access is increasing...





Background



Barriers to BIPOC access to PrEP and PEP

- Provider language
- Long wait times
- Lack of insurance
- Medical distrust

- Cultural stigma
- Social pressure
- Shame
- Provider PrEP knowledge and comfort



SB 159 opens the door

 2020 Law allows patients to begin their PrEP/PEP care at the pharmacy



	current process	under SB 159 (Wiener)
PrEP	patient makes appointment with primary care physician physician orders labs and waits for lab results after receiving lab results, physician orders PrEP patient visits pharmacist with prescription pharmacist furnishes PrEP	patient visits pharmacist pharmacist confirms patient is HIV negative pharmacist counsels and notifies patient must be seen by primary care provider for monitoring/subsequent refills pharmacist furnishes PrEP (if patient is clinically eligible) CONVENIENT NO APPOINTMENT LESS-STRESS

	current process	under SB 159 (Wiener)
PEP	patient visits urgent care, ER or primary care physician WITHIN THE FIRST 72 HOURS OF EXPOSURE	patient visits pharmacist WITHIN THE FIRST 72 HOURS OF EXPOSURE
	physician orders prescription	pharmacist furnishes PEP
	patient visits pharmacist with prescription	CONVENIENT NO APPOINTMENT
	pharmacist furnishes PEP	LESS-STRESS



Where Do We Provide This Service?

Pharmacies: % Latinx Population

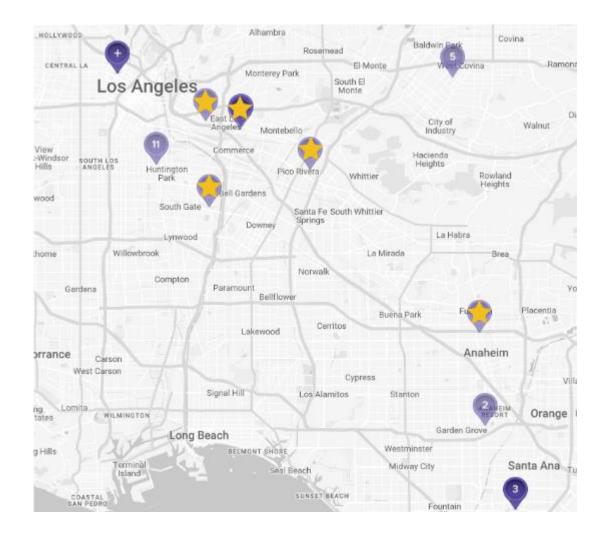
• Commerce: 95.3%

Anaheim: 53.4%

Pico Rivera: 90.9%

South Gate: 95.9%

Boyle Heights: 93.0%





How we furnish under SB 159

Step 1

Patient walks in to an AltaMed Pharmacy asking for PrEP/PEP.

Step 2

Patient is linked with a PrEP Navigator who conducts and intake and provides an HIV test if necessary.

Step 3

Patient is routed back to the pharmacist, who then dispenses medication and confirms a follow up with an AltaMed Provider or outside medical group PCP.





The Basics

PrEP Navigators

- Facilitates program
- Trains staff
- Center of communication
- Patient intake and education
- Guide patients to resources to ensure retention and adherence

Pharmacists

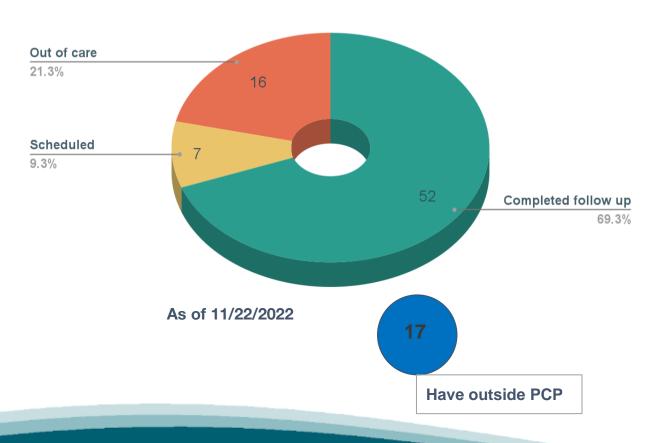
- Review documentation
- Order initial blood work labs and STI testing
- Confirm patient's follow up appointment
- Dispense medication



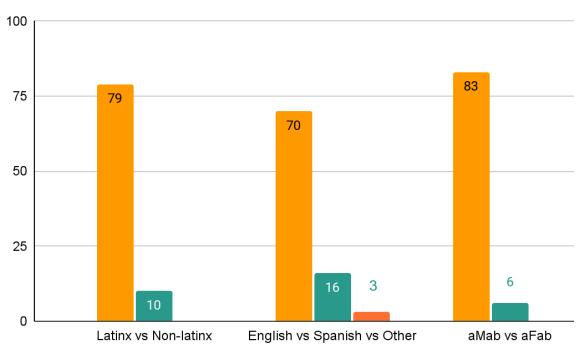


What are the Current Numbers?

92 Total Patients: 72 PrEP 20 PEP 70 New to AltaMed



Demographics





Who Benefits?

Patient/Community benefits

- Preferred language
- Extensive one-on-one care
- Alleviate medical distrust
- Remove financial hurdles
- STI testing access
- Timely access to PrEP/PEP





Future Direction and Limitations



- Train additional Pharmacies
- How do we improve retention?
- This is a quality improvement project happening within a Federally Qualified Health Center
- Findings are not generalizable
- Data on patient outcomes are limited



Dino Selders <u>Dselders@altamed.org</u>

David Mosqueda

<u>DMosqueda@altamed.org</u>

Follow us on Instagram









QUALITY CARE WITHOUT EXCEPTION™