

Equity Approach to HIV Outreach Testing at Denver Public Health

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DPH Outreach Testing Services



Outreach Services offers free HIV and STD testing at community sites*

- Syphilis testing
- Triple site testing for Gonorrhea and Chlamydia
- Hepatitis C testing
- PrEP education and referrals
- Point of Care

*Most of these Outreach Testing Venues are organizations which provide services to Men who have Sex with Men (MSM).



What is the issue?



Despite decreasing incidence of HIV in Denver, disparities in HIV rates still exist including HIV diagnoses rates among Black and Hispanic individuals compared to White individuals.

DENVER HIV Diagnoses 2016



Disparity Between Population and HIV Diagnoses

<u>Race/Ethnicity</u>	<u>% of Denver Population*</u>	<u>% of HIV Diagnoses**</u>
White non-Hispanic	54%	44%
Latinx/Hispanic	30%	36%
Black	10%	16%

*U.S. Census Bureau (2016). Quick Facts. Retrieved from <https://www.census.gov/quickfacts/table/denvercountycolorado/PST045216>

**Center for Disease Control and Prevention (2016). Enhanced HIV/AIDS Reporting System (eHARS).

What did we do?



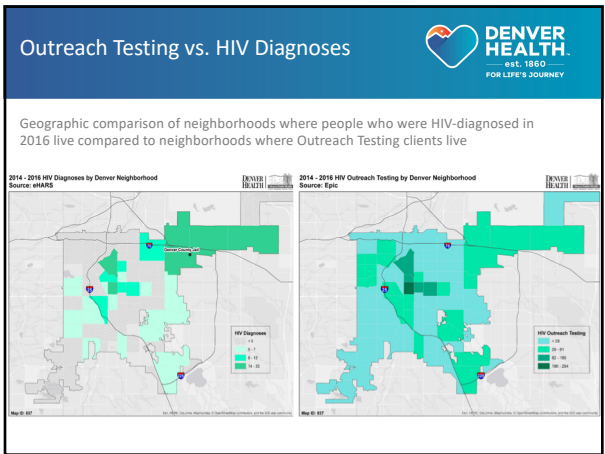
- Compared demographics of people recently diagnosed and those we tested
- Compared geographic characteristics of people recently diagnosed and those we tested

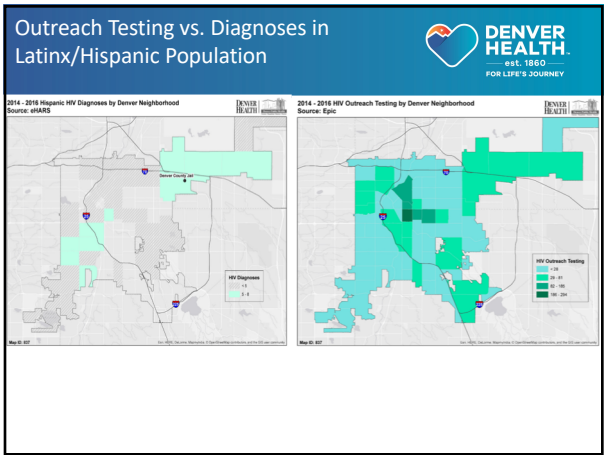
Outreach Testing vs New HIV Diagnoses

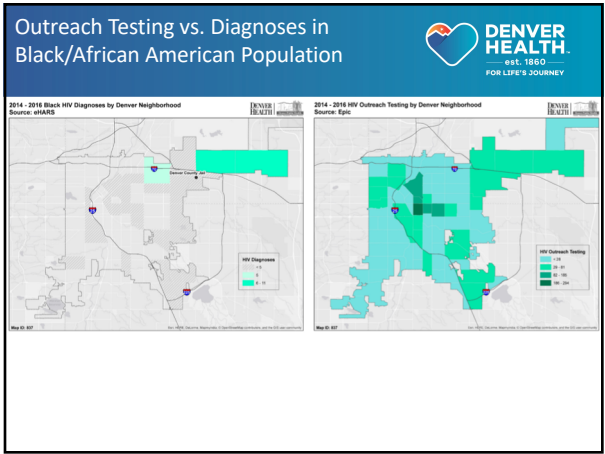


Disparity Between Individuals Newly Diagnosed in Denver (2016) and Outreach Testing Clients (April 2017 - June 2017)

<u>Race/Ethnicity</u>	<u>% New HIV Diagnoses in Denver</u>	<u>% Outreach Testing</u>
White non-Hispanic	44%	61%
Black	16%	6%
Latinx/Hispanic	36%	22%







Why May These Disparities Exist?



- Social Determinants of Health (Millett et. al, 2012)
- Stigma (Earnshaw, Bogart, Dovidio, & Williams, 2013)
- Racism

1. Millett, G. A., Peterson, J. L., Flores, S. A., Hart, T. A., Jeffries 4th, W. L., Wilson, P. A., ... & Remis, R. S. (2012). Comparisons of disparities and risks of HIV infection in black and other men who have sex with men in Canada, UK, and USA: a meta-analysis. *The Lancet*, 380(9839), 341-348.

2. Earnshaw, V. A., Bogart, L. M., Dovidio, J. F., & Williams, D. R. (2013). Stigma and racial/ethnic HIV disparities: moving toward resilience. *American Psychologist*, 68(4), 225.

Outcomes



- Used data to compare demographics of those tested
- Goals
 - Test more people of color and maintain number of white people tested
- Outreach to Denver Health clinics in underserved neighborhoods
 - Montbello neighborhood
 - Southwest Denver neighborhood
- Creation of a testing network with community organizations who offer testing services in settings more likely to serve Black and Hispanic/Latinx individuals
- Marketing campaign that is inclusive of different races and ethnicities

Treatment suppresses HIV, keeping you healthy and your loved ones HIV free.

Talk to your doctor about treatment as prevention.



Being sure is Beautiful

TREATMENT = PREVENTION

Learn more at DenverPublicHealth.org/BeSure
Out of care? Call 303-402-3052





Being sure is Beautiful

Learn more at DenverPublicHealth.org/BeSure



Half of young people living with HIV in the US don't know it.

GET TESTED TODAY.

DenverPublicHealth.org/BeSure

Being sure is Beautiful



HIV and STD testing is free, fast and confidential.

DenverPublicHealth.org/BeSure

Being sure is Beautiful



Being sure is Beautiful

Learn more at DenverPublicHealth.org/BeSure

DENVER PUBLIC HEALTH

La mitad de los jóvenes que tienen el VIH en los Estados Unidos no lo saben. Asegúrese de su estado y averigüe cómo PrEP previene el VIH.

Being sure is Beautiful

Learn more at DenverPublicHealth.org/BeSure

DENVER PUBLIC HEALTH

1 in 7 people living with HIV in the US don't know it. GET TESTED TODAY. DenverPublicHealth.org/BeSure

Saber es Bello

HÁGASE LA PRUEBA HOY. Los pruebas de ITS y VIH son gratis, rápidas y confiables. DenverPublicHealth.org/asegurate

DENVER PUBLIC HEALTH

Next Steps

- Perform the same demographic and geographical analysis in one year
- Continuously monitor new HIV diagnoses and adjust outreach efforts as needed

“Striking a balance in life is tough, but trying to strike balance and remain fair in the face of imbalance and oppression is even tougher.”

Aisha Mirza

