

Effective HIV Communication for People with HIV Dichotomized by Age

University Health System

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Conference Track: Population-Based Approaches for Improving Access, Engagement/Reengagement, and **Health Outcomes**

Disclosures



DISCLOSURES

Catherine Johnson, Maricela McQueen, and Mercedes Ingram have no relevant financial or non-financial interests to disclose.

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University Health System

Thinking beyond

Bexar County Hospital District Over 100 Years of Service San Antonio, Texas

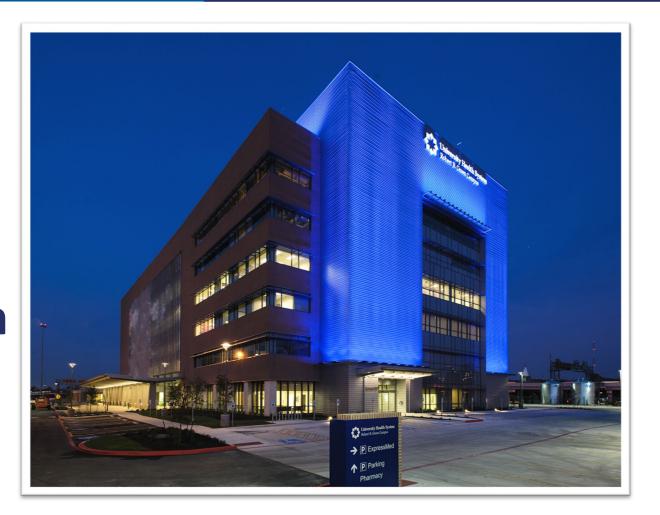
What's Your Score



University Health System

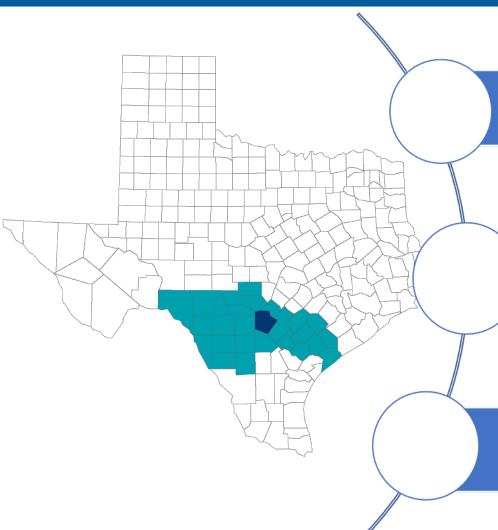
Formative Research

HIV Awareness Campaign



Bexar County Hospital District dba University Health System





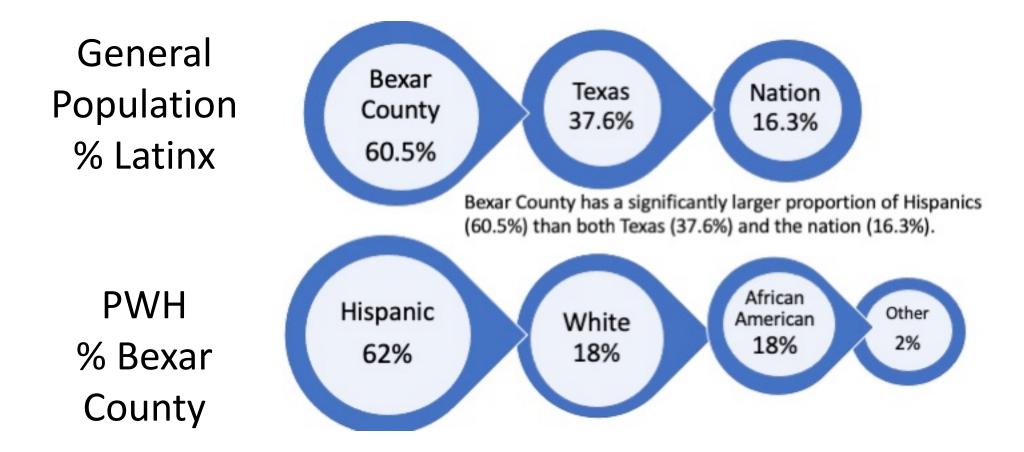
Approximately 2.5 million people in 28 county service region

San Antonio, the 7th largest city in the US located in Bexar Co

Bexar County houses 94% of the region's people living with HIV

Service Region





Bexar County Hospital District dba University Health System



- South Texas' only safety net health system
- Texas' 3rd largest health system
- 28 County Service Region across South Texas
- More than 8,800 employees
- Level 1 Trauma Center
- South Texas' first and only health system to earn Magnet status from the American Nurses Credentialing Center



Family Focused AIDS Clinical Treatment Services Clinic (FFACTS)



- A University Health System outpatient HIV/AIDS clinic funded in part by the Ryan White Program
- Strives to improve the health and wellbeing of PWH in San Antonio and South Texas by continuously providing the highest quality care
- Partners with UT Health San Antonio to offer comprehensive services



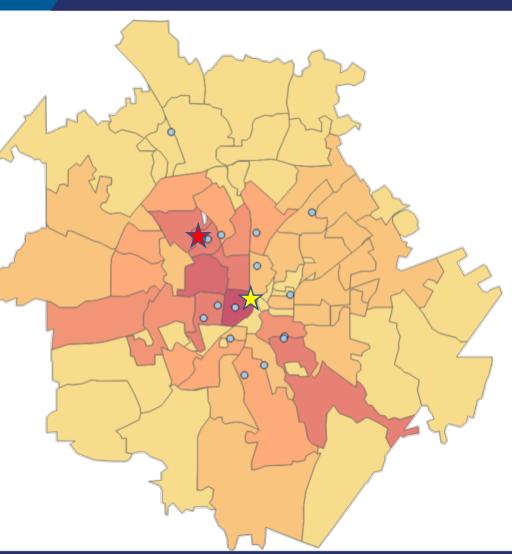
Bexar County Hospital District dba University Health System



★ University Hospital

Ambulatory and urgent care locations

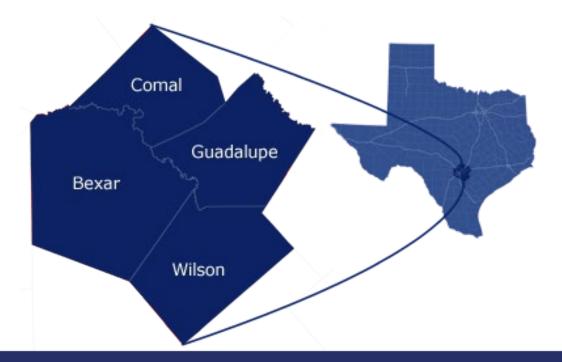
★ Family Focused AIDS Clinical Treatment Services clinic (FFACTS)



Bexar County Hospital District dba University Health System



- Ryan White Administrative Agency for Parts A, B, D, and F (SPNS)
 - Serves over 6,000 low-income, uninsured and under-insured people
 - Primarily serves the San Antonio Transitional Grant Area (SATGA)
 - Bexar, Comal, Guadalupe, and Wilson Counties



Ryan White Partners



As Ryan White Administrative Agency, University Health System partners with multiple community agencies for service provision





Thinking beyond





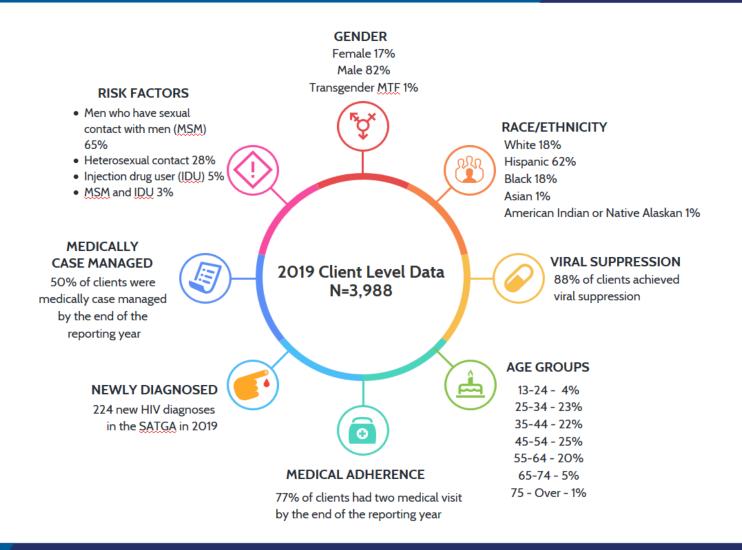






2019 SATGA Ryan White Clients

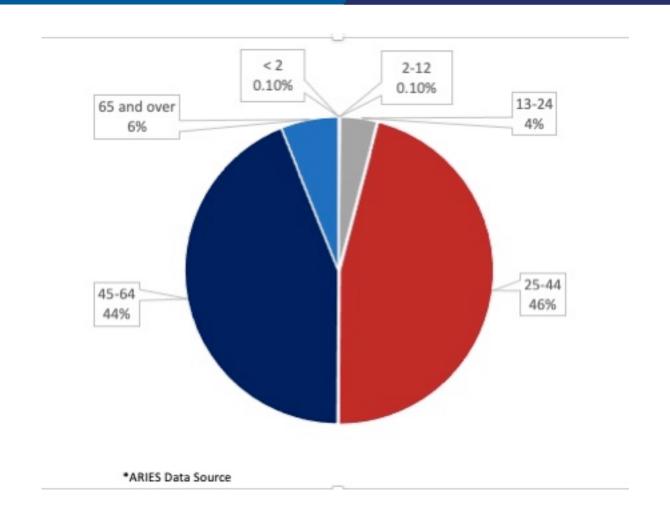




SATGA PWH Population by Age (years) 2019



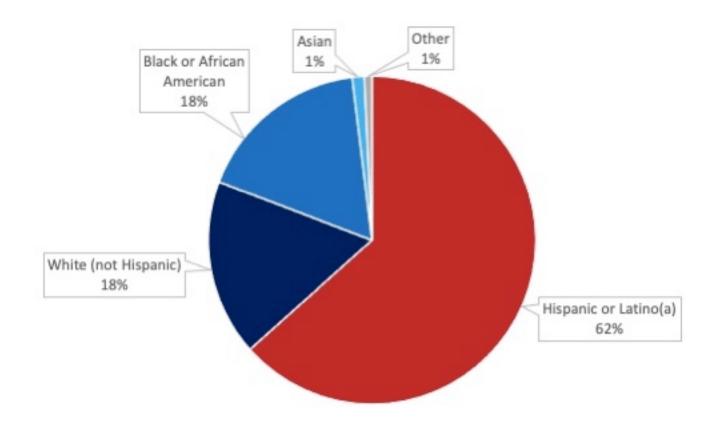
Age Group	# Clients
< 2	4
2-12	4
13-24	154
25-44	1836
45-64	1748
65 and over	242
Grand Total	3988



SATGA PWH Population by Race/Ethnicity 2019



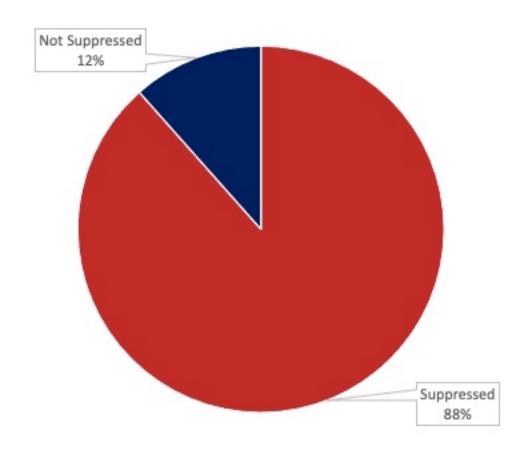
Race/Ethnicity	# Clients
Hispanic or Latino(a)	2528
White (not Hispanic)	694
Black or African American	689
Asian	47
Other	30
Grand Total	3988



SATGA PWH Population Viral Suppression Rate 2019



Virally Suppressed	# Clients
Suppressed	3527
Not Suppressed	461



Learning Objectives



 Outline a convergent mixed-methods approach to identify preferred communication methods for accessing health information



How Can We Reach Our Clients?



- There is limited research on approaching different generations regarding HIV-related topics and sexual health
- What is the preferred method of communication for
 - young adults 18-35 with HIV
 - older adults 36+ with HIV



Formative Research Activities



To determine the best communication strategies for People

with HIV (PWH), we conducted

- surveys
- focus group interviews
- We focused on two populations
 - PWH
 - Providers



Target Population



Clients

- Youths 18-35 with HIV
- Adults 36+ with HIV

Target Groups:

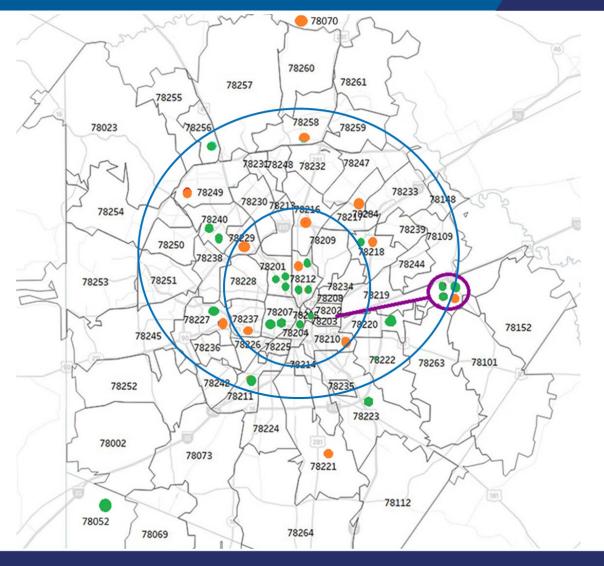
- In-Care virally unsuppressed
- Newly diagnosed
- Out-of-Care

Providers

- Health Professionals with most patient contact
- Medical Providers
- Nurses
- Case-managers
- Outreach staff

Geographic Distribution of Target Population





- Young Adults
 18-35
- Older Adults 36+

Surveyed Patients Demographics



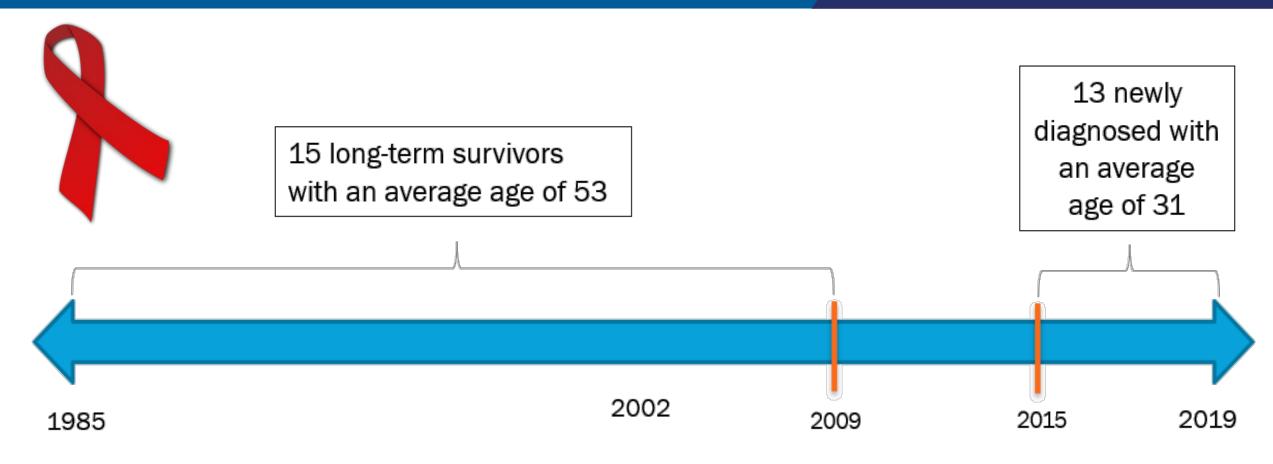
Qualitative data from 4 focus groups and 6 interviews at 5 clinics

- Hispanic (77%)
- African-American (48%)
- Male (70%)
- Majority bilingual PWH but prefer to communicate in English
- Primarily LGTBQ+
- 90% older adults reported homelessness in the past 12 months
- All clients had at least one visit with HIV provider in the past 12 months



Timeline of Diagnosis for Surveyed Patients

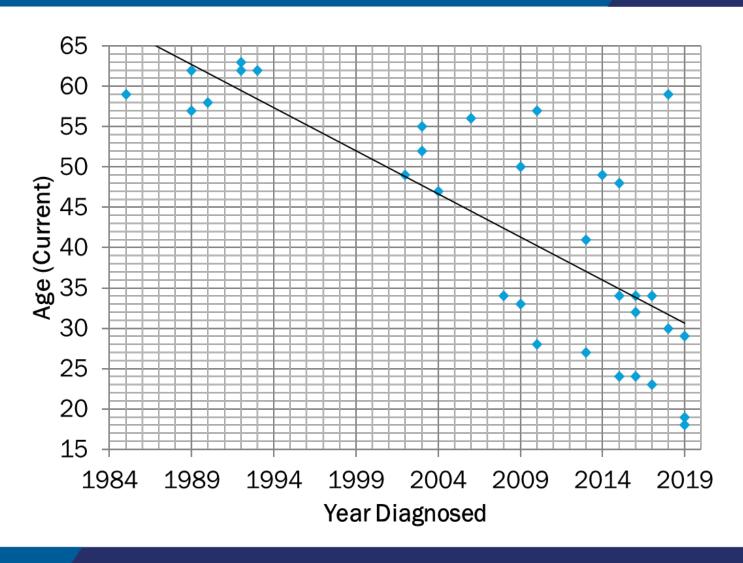




Year of Diagnosis

Surveyed Patients Age and Year of Diagnosis





Recruitment Plan



- Seek collective agency support for research proposal
- Work with agency staff to identify eligible PWH patients
- Coordinate convenient interviews for patients by aligning them with their medical appointments
- Confirmed interview schedule with each agency's point of contact prior to our arrival

Recruitment



Timeline: September- October 2019

<u>Planned</u>

Total (5 agencies)

- Surveys
 - 40-50 clients
 - 15-25 providers
- Focus Groups
 - Providers
 - 15-25
 - Clients
 - 15-25

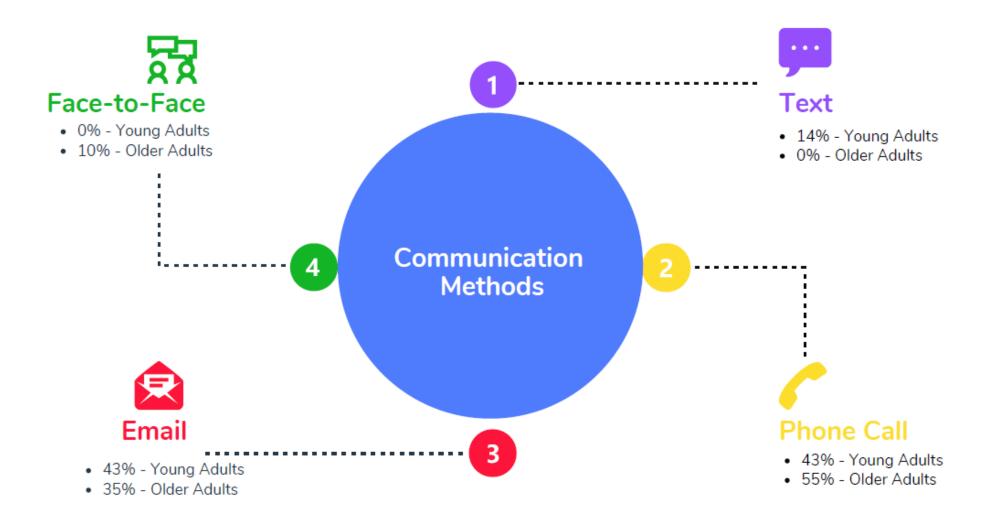
Performed

Total (5 agencies)

- Surveys
 - 37 clients
 - 28 providers
- Focus Groups
 - Providers
 - 12
 - Clients
 - 16

Results Communication Preferences





Results Social Media Usage



Adults	Both
	YouTube
Google**	
	no Ambersitate
* P<.001 ** P<.01	
	Google ** * P<.001

Results Barriers to Accessing Health Information





Results Client Responses



Young Adults

- Own or use a tablet to access medical information
- Too busy with work and not enough time to access sexual health information
- Experience housing/responsibility barriers
- . Do not want to think about their HIV status

Older Adults

- Use transportation to get medical information
- Receive sexual health through support groups
- · More likely to have a disability or impairment



Providers Perceived Barriers to Accessing Care



Social/Public

- Substance use
- Lack of adequate transportation
- Housing instability at given periods of time
- Phone disconnected or lost

Health-related

- Medication side effects
- Medical and mental health issues
- Disability or impairment for adult patients

Providers Perceived Barriers to Accessing Care



Knowledge

- Client's lack of awareness and understanding of HIV health information
- Client low-literacy

Agency Resources

- Phone/text message system failure
- Client cannot be reached through the system

Client Health Concerns



Medical: Primarily Older Adults

- Comorbidities
 - Diabetes
 - Cardiovascular disease
 - Hepatitis C or other STI's
- Cognitive
 - Neuropathy
 - Other memory/process problems

Mental Health: (Both Young and Older Adults)

- Depression and Anxiety
- Social Isolation and Loneliness
 - no positive support system
- Stigma
 - Internalized
 - External

U=U and Viral Suppression Patient Knowledge



Majority of clients had basic or no knowledge on what undetectable or viral

suppression meant

Feedback:

- "Being undetectable I thought meant I did not have HIV anymore. I got retested but result was still positive, so I was confused"
- "If you are undetectable you can have multiple partners"
- "My doctor said my labs were good"
- "I don't know what undetectable or viral suppression really mean"

PWH Feedback for Campaign Vision and Elements



"Show "HIV is not a different death "Take away people with "It can "Normalize fear and "HIV is not a sentence job, happy happen to gay disease" stigma with HIV" you can live or smiling anyone" HIV" a long, with diverse healthy life" age/races"

PWH Feedback for Campaign Website Messaging





PWH Testimonials about Stigma and their HIV



"I'm afraid of what others might think of me" "I don't want others to find out" (shame)

"I didn't want to deal with it" "No school education about HIV or safe sex"

"Family members didn't want to share my drink after knowing my status"

"I forgot to take my meds" "Doctor was rude, I changed providers"

"Transgender community stigma around getting tested, sharing their status and engaging in care with unsensitive staff"

Limitations



•Recruiting younger participants was challenging resulting in a smaller sample size; however, findings provided insight on improving communication and strengthening engagement in care.

Lessons Learned



To facilitate improved engagement in care

- Implement
 - peer-mentor system
 - texting software
- Know your population!
 - Tailor existing healthcare communication practices to be
 - Flexible
 - Reliable
 - Innovative
 - Electronically accessible

What's Your Score? Vision





What's Your Score? Campaign Overview



- Bilingual Campaign
 - English
 - Spanish
- Target Population
 - Youth MSM
 - Hispanic
 - Black
 - Women of Color of Childbearing Age
 - Latinx
 - African American
- Campaign Development and Implementation Deliverables:
 - Marketing Materials
 - Website
 - Mobile App (mobile-friendly website)
 - Evaluation Plan (Stakeholder input and Ad/Website Data Metrics)





Campaign Objectives



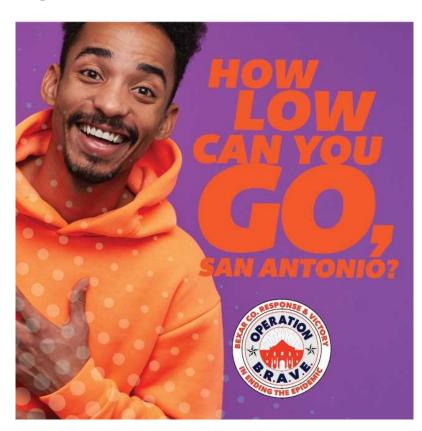
Vision: "How Low Can You Go" – "Que tan bajo puedes llegar?

Objectives of Campaign:

- Engage PWH to remain in care
- Educate community of U=U
- Reduce stigma

Campaign Considerations extracted from this Research:

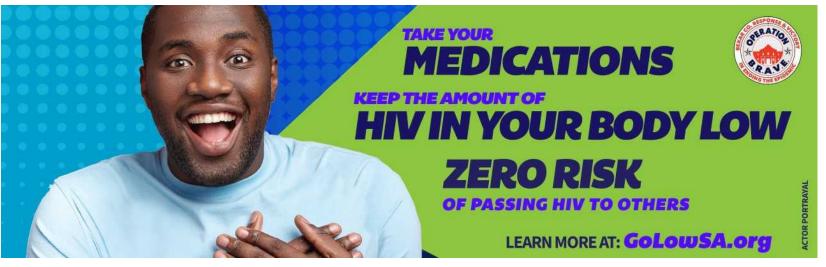
- Use casual, simple language
- Positive images and messaging
- Simple website design



Marketing Ads







Spanish Digital Banners

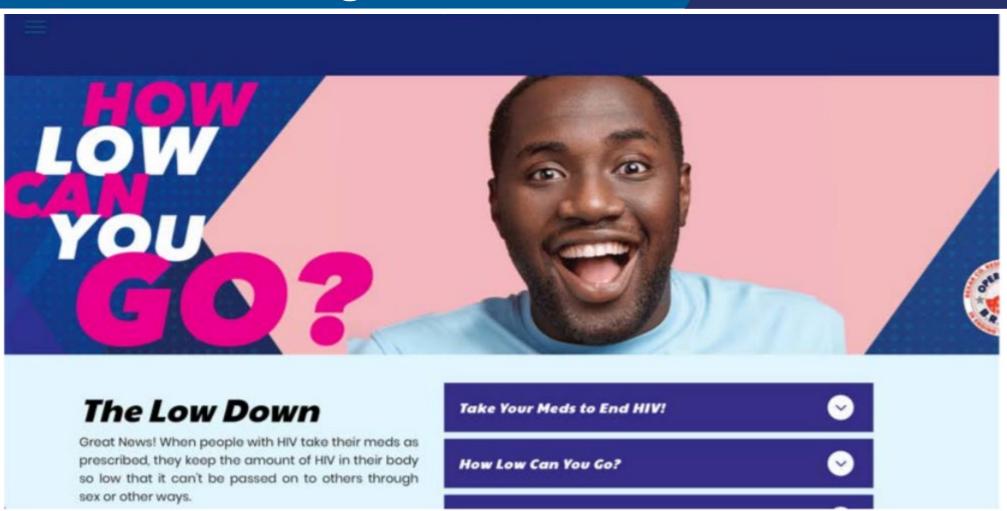


Personas en un
Tratamiento
efectivo de VIH,
tienen CERO
posibilidades de
pasar el VIH
a otros
BajarSA.org



English Website – www.GoLowSA.org





GoLowSA.org

BajarSA.org





Get HIV Care

Regardless of whether you are newly diagnosed or wanting to get back in care, the sooner you get medical care, the better you'll feel.





Newly Diagnosed

Get Back in Care!

Getting to Zero

Discover why these people are committed to their health and ending the HIV epidemic in San Antonio. more >





Spread the Word!

How Low Can You Go. San Antonio? resources are available for download to use and help spread the word about viral suppression.



iUna Gran Noticia!

Cuando las personas viven con VIH y toman sus medicamentos como prescritos, ellos mantienen la cantidad de VIH en su cuerpo tan bajo, que no pueden pasar el virus a otros a través de sexo

Así es: Cero riesgo de pasar VIH a otros. Esto ha sido científicamente comprobado en los últimos anos.

Obtén Cuidado Médico Para VIH

Sin importar si tienes un nuevo diagnóstico de VIH o quieres regresar a tratamiento, obtén cuidado médico lo más pronto posible y te sentirás mejor.



¿Qué Tan Bajo Puedes Llegar?

LLEGAR PUEDES

Recién Diagnosticado

Volver a Cuidado

Llegando a cero: Nuestras Historias

Descubre por qué estas personas están comprometidas a tomar sus medicamentos y mantenerse en cuidado médico.





iRegar el Mensaje!

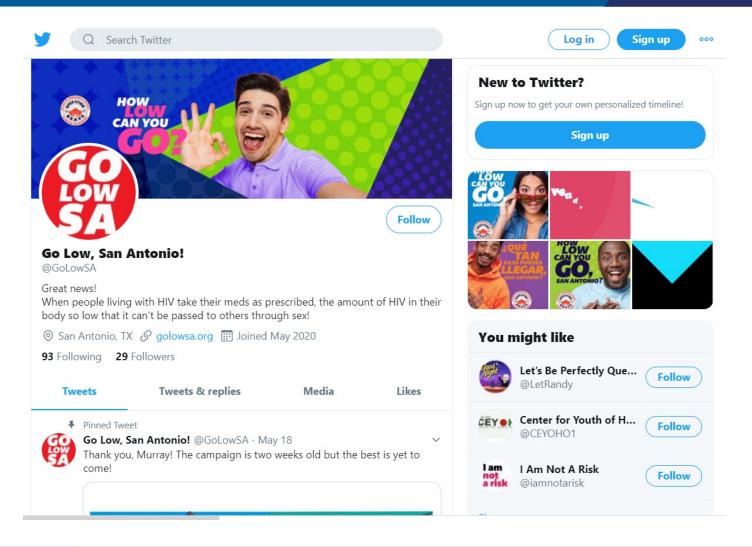
¿Qué tan bajo puedes ir, San Antonio? los recursos están disponibles para descargar y ayudar a difundir la supresión viral.

iPregúntanos!

www.BajarSA.org

Twitter - @GoLowSA https://twitter.com/GoLowSA





Questions?



