Victory Over HIV
Addressing Social Determinants of Health in the African-American Community in Phoenix, AZ
Kicking HIV’s A2Z
About Me

- John Sapero
  Office Chief, HIV Prevention
  Arizona Department of Health Services
- Working in HIV services for 20+ years
- Celebrating 28 years living with HIV in July
- Celebrating 1 year as a trophy husband

My Goal for Today

- Summarize efforts to engage Phoenix stakeholders to address social determinants of health. **Focus: African American/Black population**
Maricopa County, 2015

New HIV/AIDS Cases

Gender

87%  13%

463   68
## Maricopa County, 2015

### New HIV/AIDS Cases

#### Age
(all genders/race/ethnicities)

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 2</td>
<td>0%</td>
</tr>
<tr>
<td>2 to 12</td>
<td>0.2%</td>
</tr>
<tr>
<td>13 to 19</td>
<td>3.2%</td>
</tr>
<tr>
<td>20 to 24</td>
<td>18.6%</td>
</tr>
<tr>
<td>30 to 34</td>
<td>15.6%</td>
</tr>
<tr>
<td>40 to 49</td>
<td>16.5%</td>
</tr>
<tr>
<td>50+</td>
<td>14.2%</td>
</tr>
<tr>
<td>25 to 29</td>
<td>20%</td>
</tr>
<tr>
<td>35 to 39</td>
<td>11.7%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>38.6%</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>27.3%</strong></td>
</tr>
</tbody>
</table>
## Maricopa County, 2015

### New HIV/AIDS Cases

#### Mode of Transmission

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Men who have Sex with Men (MSM)</td>
<td>64.2%</td>
</tr>
<tr>
<td>No Risk Reported/Unknown Risk</td>
<td>18.1%</td>
</tr>
<tr>
<td>Heterosexual Sex</td>
<td>7%</td>
</tr>
<tr>
<td>Injection Drug Users (IDU)</td>
<td>5.8%</td>
</tr>
<tr>
<td>MSM/IDU</td>
<td>4.7%</td>
</tr>
<tr>
<td>Other: Hemophilia, Transfusion, etc.</td>
<td>0.2%</td>
</tr>
</tbody>
</table>
Maricopa County, 2015

New HIV/AIDS Cases

Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>36.2%</td>
</tr>
<tr>
<td>Black, Non-Hispanic</td>
<td>18.8%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>35.6%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>3.6%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>4.5%</td>
</tr>
<tr>
<td>Mixed Race/Other</td>
<td>4.5%</td>
</tr>
</tbody>
</table>

5%
All Arizona, 2015

Viral Suppression

Race/Ethnicity

- White, Non-Hispanic: 52%
- Black, Non-Hispanic: 45%
- Hispanic: 42%
- Asian/Pacific Islander: 54%
- American Indian/Alaska Native: 61%
- Mixed Race/Other: 41%
Designing Presentations
What If We Were...

- **Collaborative:** Statewide input from stakeholders, PLWH, planning body members, staff – all equals

- **Aspirational:** WE ARE GOING TO END AZ’s EPIDEMIC. WE NEED YOU TO SUCCEED—JOIN US!

- **Integrated:** Programs and planning bodies unite

- **Data-Driven:** Guided by national data, local data, personal expertise/experience – each have merit

- **Needs-Based:** Get consensus on what’s important

- **Goal-Oriented:** Set High-impact performance expectations
We’re ending the HIV epidemic in Arizona.

The turning point in the HIV epidemic has arrived. Today we have more knowledge and tools than ever before. Our people are a brilliant, relentless fighting force. And we have an audacious plan.

WE WILL END HIV IN ARIZONA BY 2021.

Our plan is a thoughtfully crafted, comprehensive five-year strategy to win and win BIG. To wipe out HIV in Arizona. That’s right, total annihilation – no mercy.
Let’s get $#!% done!
POWERS--ACTIVATE!

HIV PROGRAMS

AFRICAN-AMERICAN COMMUNITY
Community Feedback...

- **Community Providers:** Solve other issues first (determinants)
- **Faith-based Leaders:** Didn’t want to engage, not responsive
- **HIV Advocates:** Passionate and knowledgeable, but...
  - Not representative of the epidemic
  - No “new blood” in leadership roles
  - Gatekeepers, or not connected to community leaders
  - Focused on low-impact awareness, not high-impact results
  - Success was “getting it done”, not reaching goals
- **Health Department, Prevention, Ryan White, Me:** Not held in very high regard... but still considered collaborative partners
New HIV Cases in Phoenix

ARIZONA DEPARTMENT OF HEALTH SERVICES

New HIV Cases in Phoenix, 2011 to 2016: **African American/Blacks**

**Incidence by Zip Code**

**Viral Suppression of PLWH**
- Red: Not Suppressed
- Green: Suppressed

**Incidence by Risk Factor**
- Men Who Have Sex With Men
- Other/No Resorted Risk
- High Risk Hetero.
- IV Drug Use
- MSM/IDU

**Incidence by Age**
- 0-12
- 13-19
- 20-24
- 25-29
- 30-34
- 35-39
- 40-44
- 45-49
- 50-59
- 60+

**Incidence by Race**
- Black
- Hispanic
- White
- Multirace/Unknown

[Map and charts showing data]
5-Year AA/B Incidence Compared to Poverty Areas
5-Year AA/B Incidence Compared to HIV Providers
Priority Actions

If We Want Victory Over HIV, We Need To:

• Reduce new HIV infections
• Increase access to care and improve health outcomes
• Reduce gaps and inequities in HIV care
• Achieve a more coordinated response to end the AZ epidemic

To Accomplish This, We Need:

• Increased Community Mobilization
• Greater Surveillance and Research Activities
• Communication and Marketing Initiatives
• Policy Change
• Capacity Building and Infrastructure Development
• More Targeted Prevention Programming
Community Mobilization

• **Fast-Track Cities Support/Guidance:**
  – Broad Commission representation – not just HIV
  – Collaboration with other city programs
  – Three members were featured in media
  – Media prompted governor to review our HIV plan
  – Syringe access conversations with public leaders

• **Because We Care:** Diverse community group targeting AA/B women

• **Aunt Rita’s Foundation:** Partnership of 19 CBOs
Phoenix is now a Fast-Track City

90% of People Living with HIV are aware of their status

90% of People Living with HIV are taking their meds

90% of People Living with HIV are virally suppressed (undetectable)

0% of People Living with HIV face fear and discrimination

Fast-Track Cities = Victory Over HIV
Increased Surveillance/Research

- Geo-mapping
- Public Dashboards (in development)
- Collaborative Statewide Needs Assessments (HIV, chronic disease, tobacco, cancer, minority health, Ryan White programs)
- Data integration: PRISM, CareWare, Data Sharing agreements with partners
Communication/Marketing

• **Target the AA/B Community:** Transit, print, digital – pilot outperformed national averages

• **Prep Media Campaign** (coming soon)

• **Quarterly HIV Hour:** Family Values Radio (KXXT)

• **Black HIVAZ.org** (coming soon)

• **AA/B Media Advisory Group**

• **Health Department:** HIV/STD issues on blog, social media, website

• **Plain language materials** for everything we do

**HUGE!!!**
Policy Change

• **Rules Changes**: Mandatory lab reporting, state funds for initial PEP/PrEP assistance, CBO-based partner services

• **Integration**: HIV into other health department activities targeting AA/B

• **School-based HIV/STD/Sex Education**: CBO-driven initiatives already launched

• **Support for community syringe exchange** (not illegal, just left up to local acceptance)

• **Support for the Phoenix 90-90-90 Steering Committee and established formal Commission**
Capacity Building/Infrastructure

- AA/B Community Mobilization TA (NASTAD)
- TA for Agencies: Benefits navigation, Media, Outreach
- Billing/Sustainability Evaluations: HIV CBOs, county health department, county jail
- HIV/STD training: Non-traditional organizations, non-HIV medical providers
- Walgreens Partnership: Increased testing locations, possible free HIV testing (gift cards)
- Ryan White: Job training for clients, increased access to housing, jail testing, jail transition services
Targeted Prevention Programming

- **Collaborations:** Community-lead efforts to expand opt-out testing in hospital ERs
- **PrEP Navigation Services:** Health insurance navigation too
- **4th Gen Test Kits for Non-Funded Entities**
- **AA/B-Specific Media**
- **Free Condoms by Mail:** Project Hardhat
**PrEP Navigation Reporting**

112 PEOPLE ENGAGED IN PREP NAVIGATION SERVICES

- 94 people nominated their first medical appointment
- 53 people received a PREP prescription
- 1 person is still using PREP after 3 months
- 0 people are still using PREP after 6 months

**WHO'S ENGAGED IN PREP NAVIGATION SERVICES**

- Total number of people engaged in PREP navigation services: 112

**BARRIERS TO PREP**

- 112 negative HIV tests prior to engaging in services
- 112 people learned more about PREP
- 112 people stated they were ready to take 1-pill-a-day
- 112 people stated they were ready to see a doc.
- 88 people did not have a primary care provider.
- 20 people did not have insurance

20 people were referred for Kaiser application assistance.
2 of these people got PREP.

80 people could benefit from co-pay assistance.
12 people could benefit from medication assistance.
6 of these people got PREP.

**STICKING WITH IT.**

42% of people who entered the program, initiated PREP.
1% of people who initiated PREP, continued to use PREP after 3 months.
0% of people who initiated PREP, continued to use PREP after 6 months.

**HELPING PEOPLE LEARN.**

1,679 people received group-level training from the PREP program.

**OUTSIDE OF THE BOX.**

5,248 people were exposed in some way to PREP at an outreach event.
REQUEST YOUR FREE HOME TEST KIT!

OOPS. WE MEAN KIT. HOME TEST KIT.

What’s your race?*  
State*  
Hispanic or Latino?*  
When was your last test?*  
Email*  
How old are you?*  

PROCEED  If you are not a resident of AZ click here
John Sapero
John.Sapero@azdhs.gov
602-364-3602
HIVAZ.org/victory