

HIV/AIDS Among African-Americans in California: Epidemiologic Data and Research Overview

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Evaluation Section



Office of AIDS
California Department of Public Health

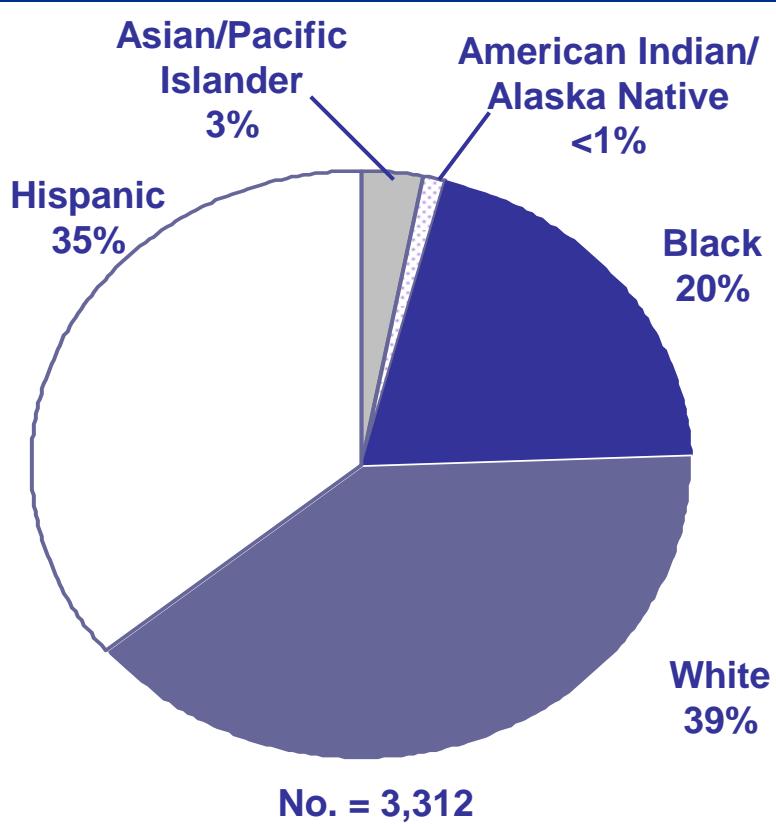


General Population Statistics

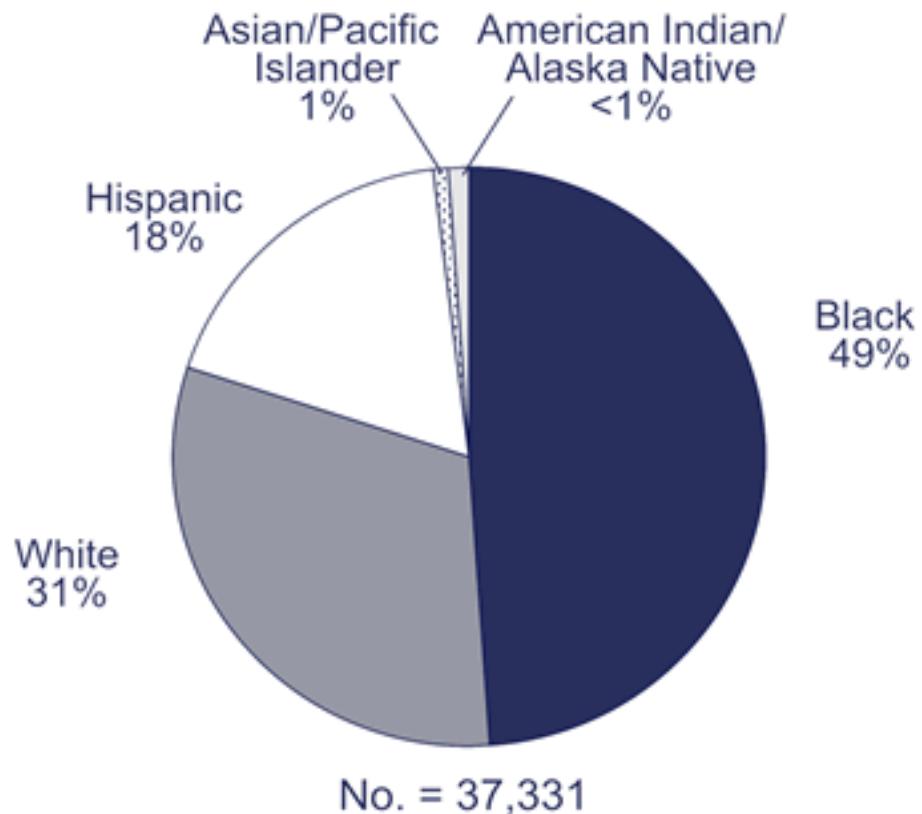
	California	USA
Female (%)	50.1	50.7
White/non-Hispanic (%)	43.8	66.9
Black/non-Hispanic (%)	6.7	12.8
Hispanic/Latino (%)	35.2	14.4
Amer. Indian/AK Native (%)	1.2	1.0
Asian (%)	12.2	4.3
Native Hawaiian/ Pac. Isl. (%)	0.4	0.2

New HIV Diagnoses, 2005 – All Cases

California



CDC – 33 States

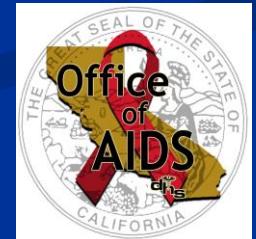


HIV/AIDS Among African-Americans in California:

Rate Disparity

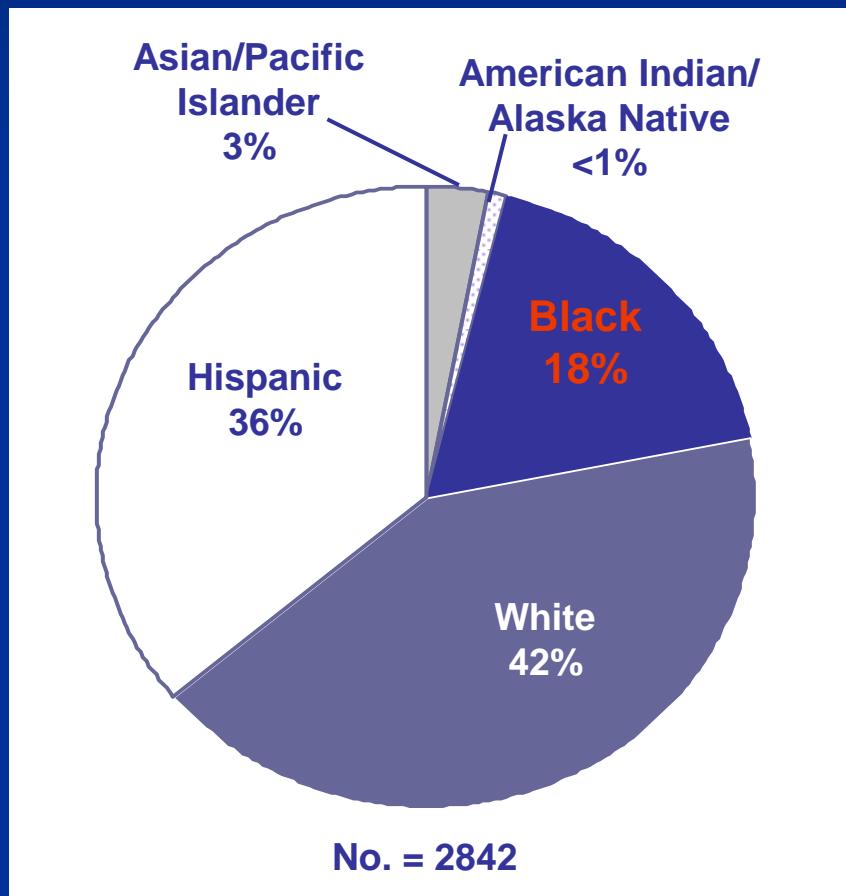


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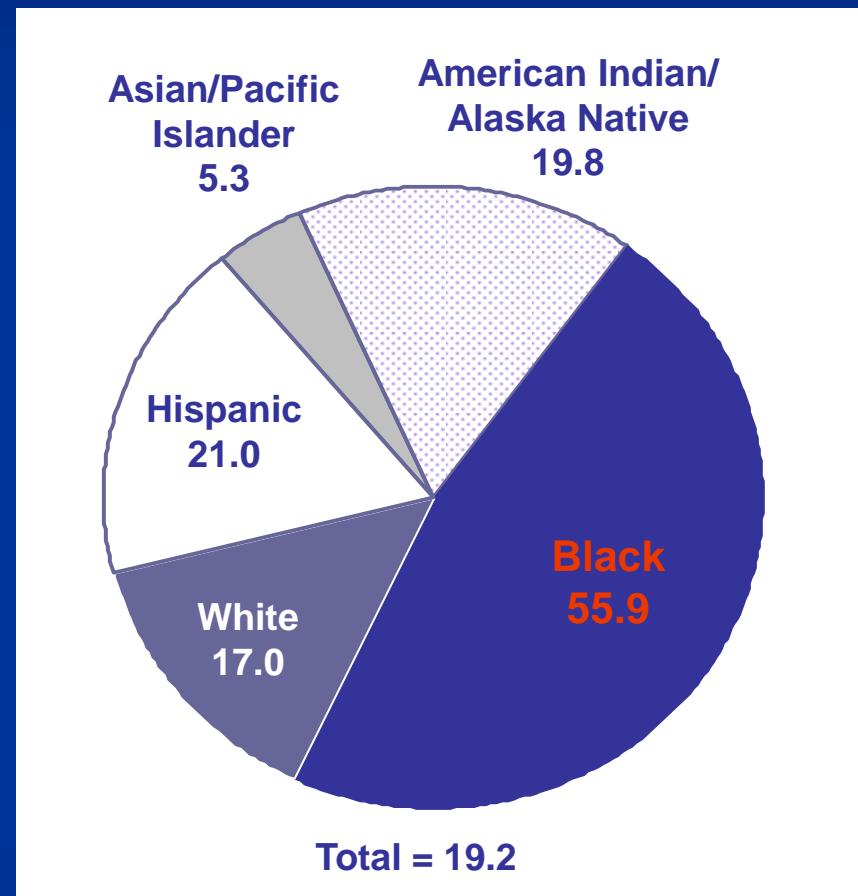


California New HIV Diagnoses, 2005 - Males

HIV Number

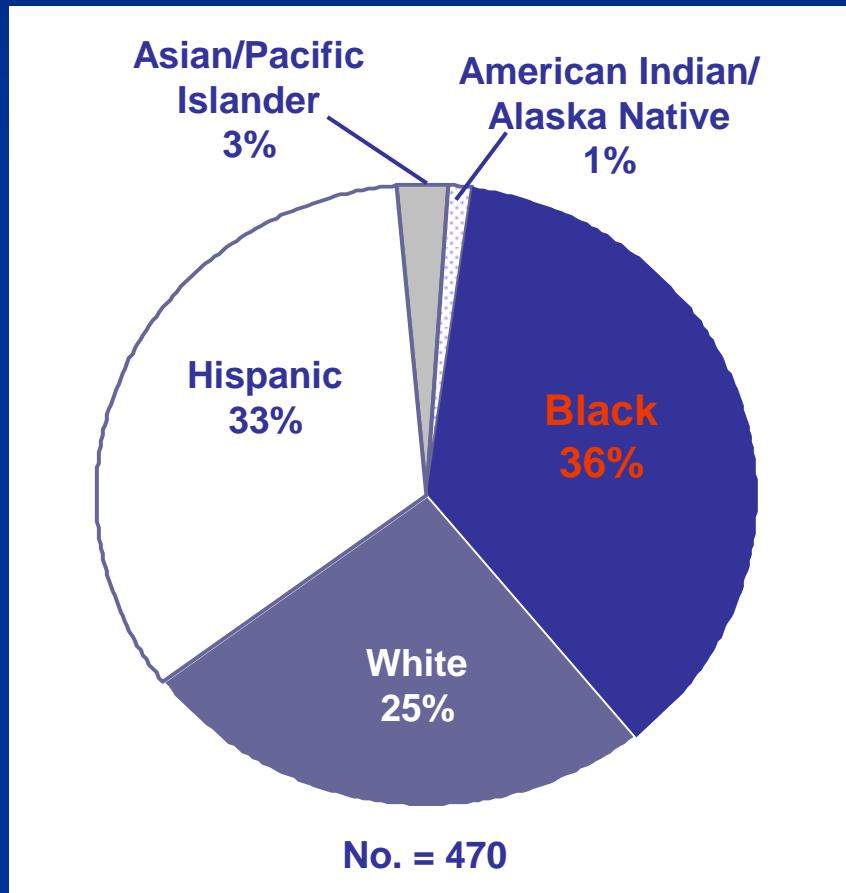


HIV Rate

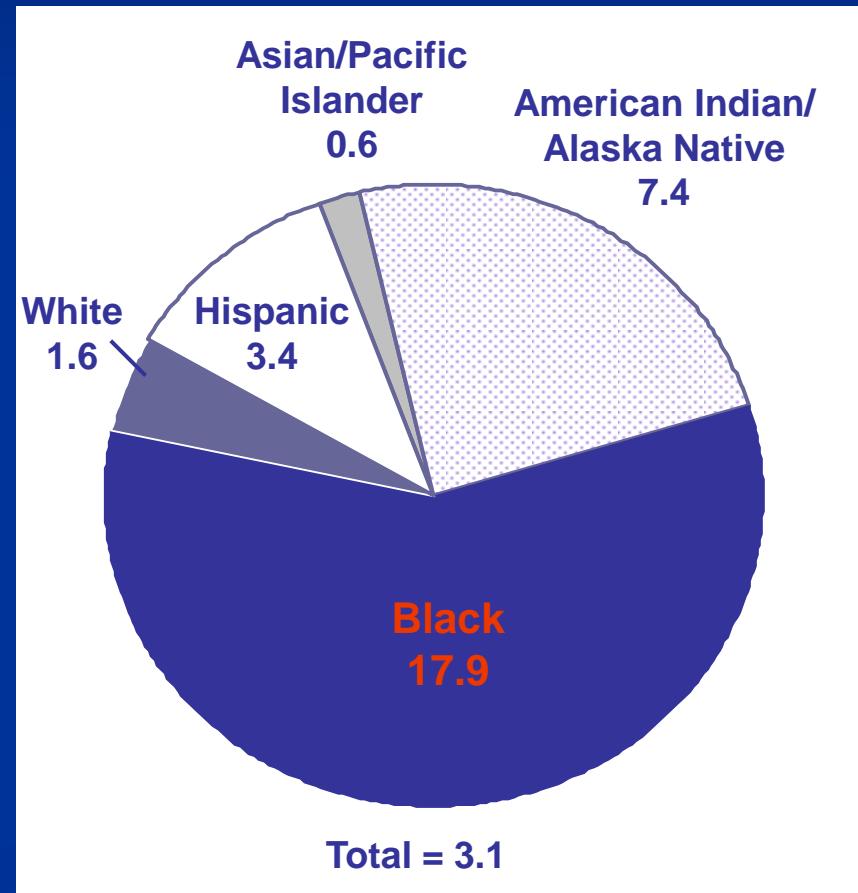


California New HIV Diagnoses, 2005 - Females

HIV Number



HIV Rate



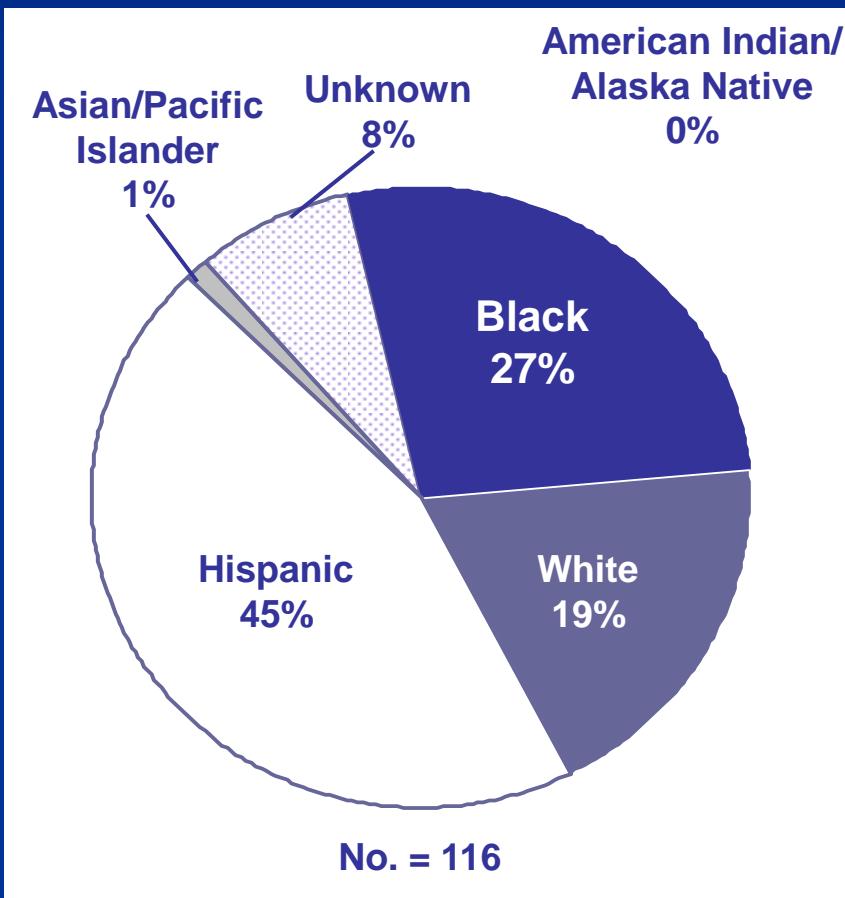
HIV and AIDS rates, California (2005)



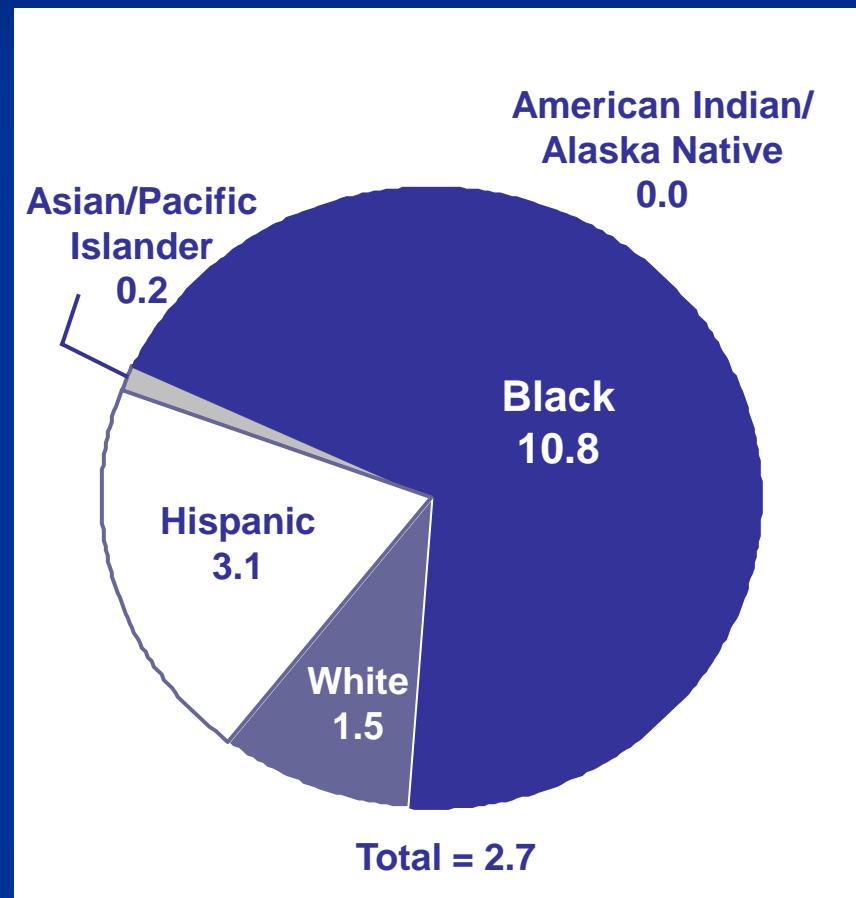
Data sources: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry; data as of March 31, 2006; State of California, Department of Finance, *Race/Ethnic Population with Age and Sex Detail 2000-2050*, Sacramento, California, July 2007.

California New HIV/AIDS Diagnoses, 2005. Aged 13 to 19 Years of Age

HIV Number



HIV Rate

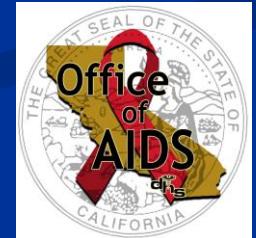


HIV/AIDS Among African-Americans in California:

Risk Factors



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African American Risks Reported in State Funded Test Sites

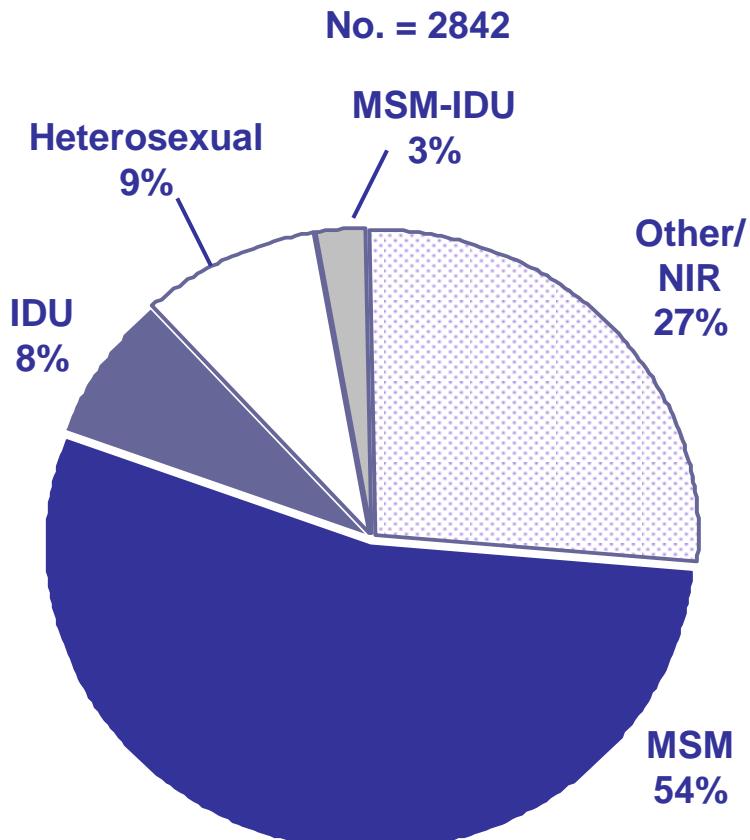
19,339 African American tests (2006)	% HIV Positive	% of AA Tests
HIV-infected sex partner	5.4%	4.4%
Men who have sex with men	4.3%	12.7%
MSM and inject drugs	3.1%	1.3%
Sex for drugs or money	2.0%	12.8%
Hepatitis C diagnosis	2.0%	4.7%
Injection drug user (non-MSM)	1.9%	8.1%
Sexually transmitted infection	1.8%	17.8%

African American Risks Reported in State Funded Test Sites

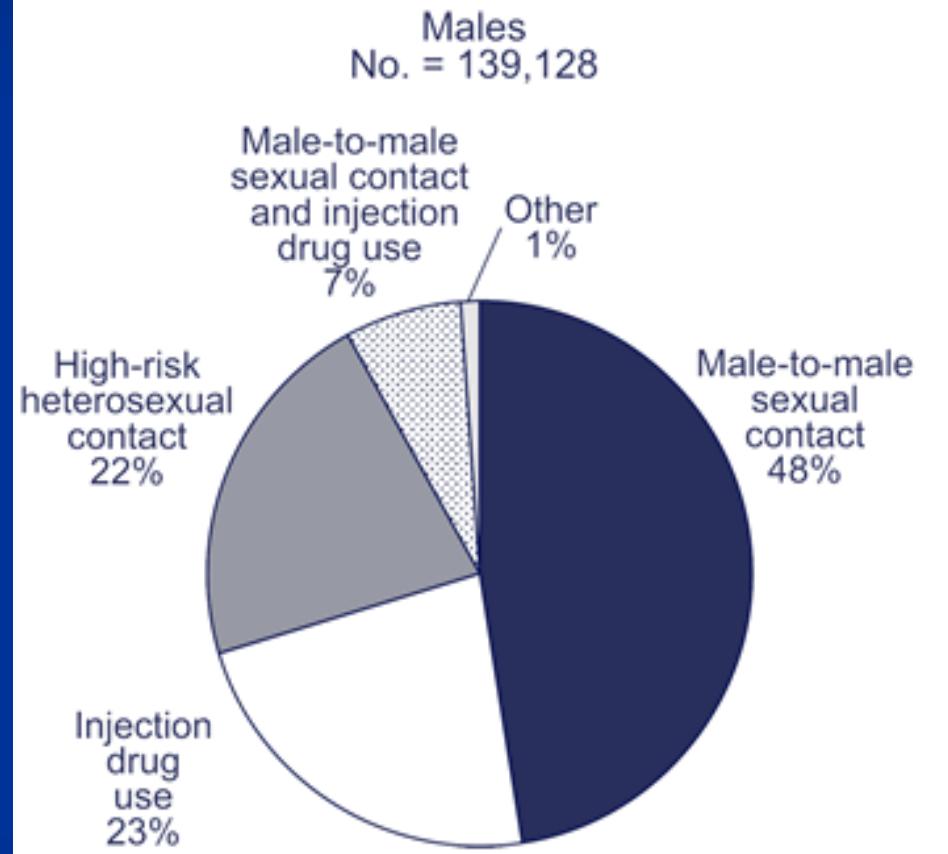
2006: 19,339 African American tests	% HIV Positive	% of AA Tests
IDU sex partner	1.7%	12.2%
Transgender sex partner	1.6%	2.2%
Stimulant drug use	1.6%	32.7%
Transfusion, job related	1.6%	3.2%
Use drugs with sex	1.4%	57.7%
Sex worker sex partner	1.3%	11.4%
No identifiable risk or unknown	0.9%	23.2%

Mode of Exposure, 2005 African-American Males

HIV California



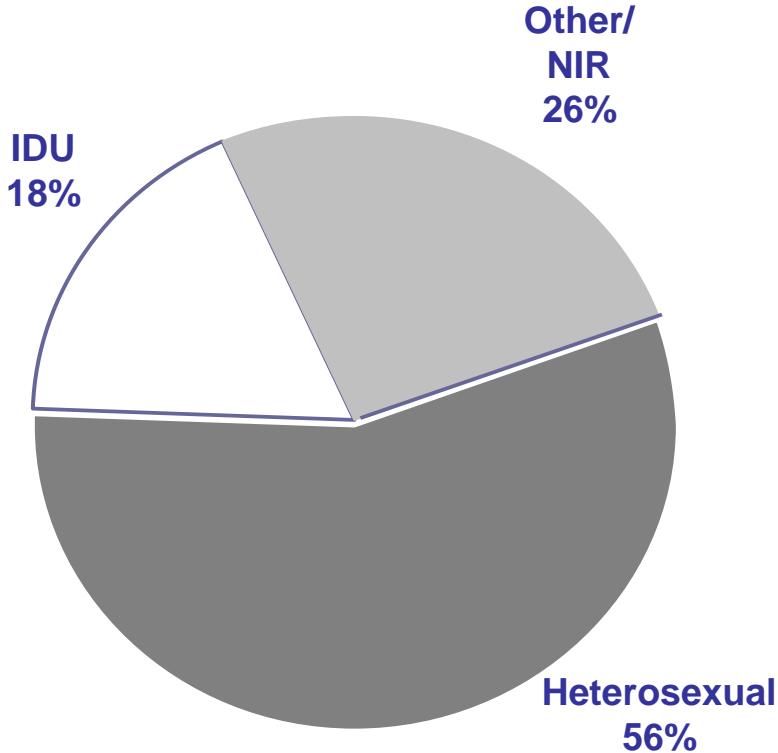
HIV/AIDS CDC – 33 States



Mode of Exposure, 2005 African-American Females

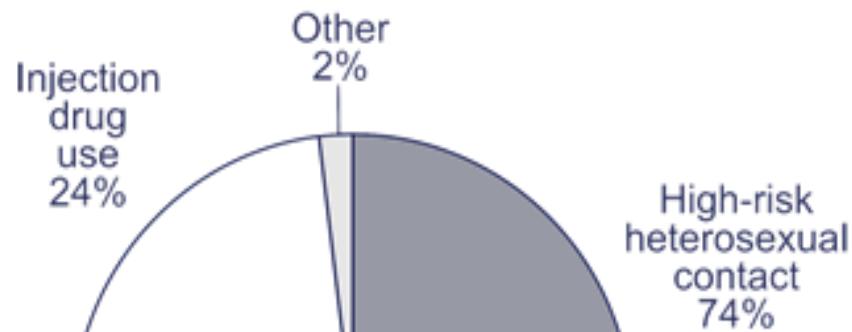
HIV California

No. = 470



HIV/AIDS CDC – 33 States

Females
No. = 81,349



Female HIV Positivity by Risk Groups

Hierarchical Risk Groups	White	African American	Latina	HIV+
<i>HIV+ partner*</i>	3.57	8.09	5.01	
<i>IDU</i>	0.80	3.58	0.65	
<i>Sex with IDU*</i>	0.30	1.81	0.71	
<i>Sex for drugs/\$</i>	0.78	1.87	0.80	
<i>MSM partner*</i>	0.40	1.29	0.78	
<i>Multiple partners</i>	0.21	0.66	0.34	
<i>Monogamous partnership</i>	0.20	0.72	0.33	
<i>No risk reported</i>	0.58	2.21	1.21	
<i>Unknown risk (missing/declined)</i>	1.01	2.96	1.07	

*does not include oral sex

HIV/AIDS Among African-Americans in California: Transgender People



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Transgender People

- 2003 HIV Counseling & Testing Data:
 - 1203 tests among self-identified transgenders
 - 36 of 126 AA transgender tests were positive
 - Positivity: 28.6%

HIV/AIDS Among African-Americans in California:

Geographic Influence

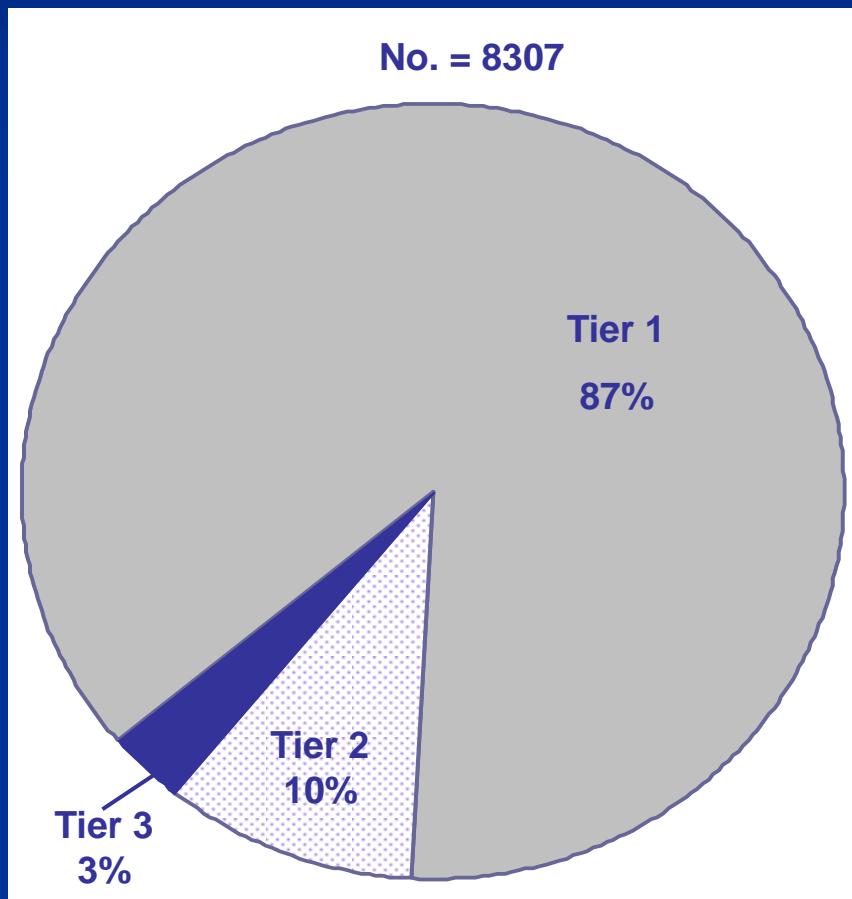


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African-American MSM at OA Funded C&T Sites – Geographic Role

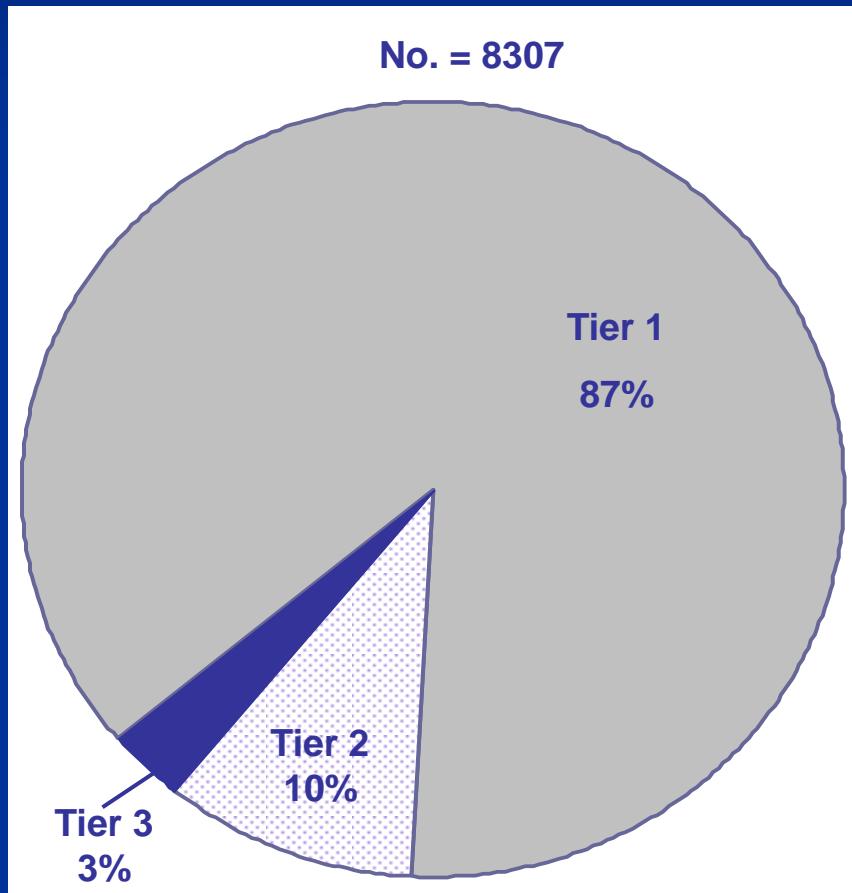
Tested



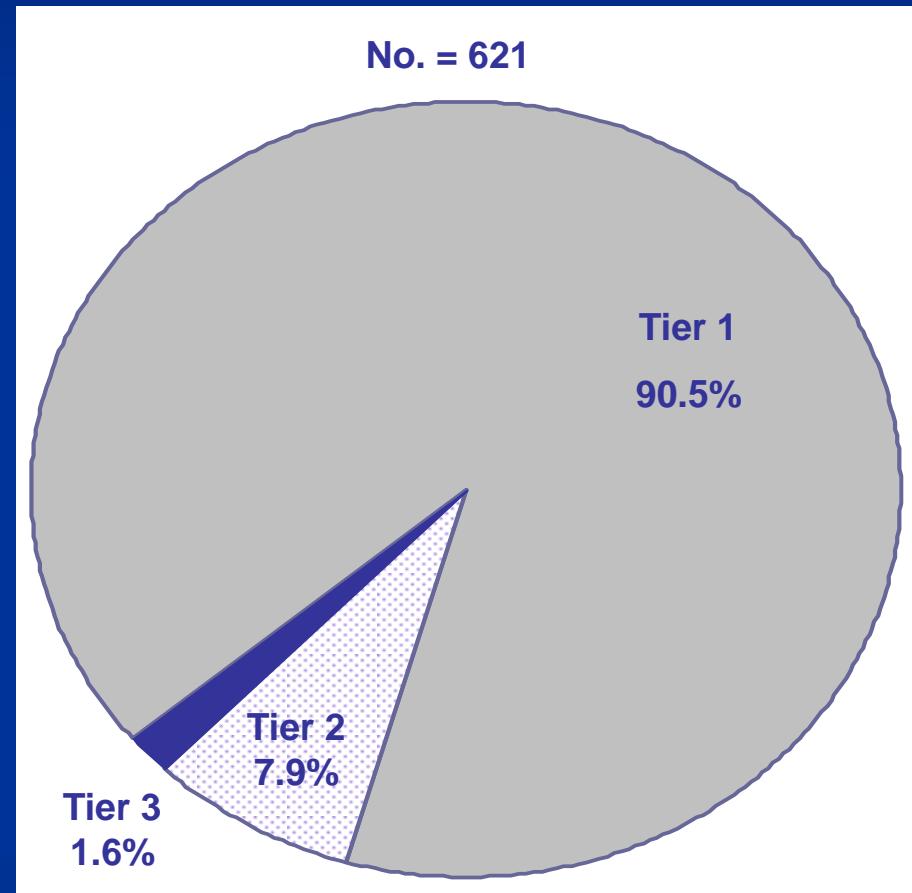
Tier 1	Tier 2
Alameda	Berkeley
Contra Costa	Fresno
Long Beach	Kern
Los Angeles	Orange
Riverside	Pasadena
Sacramento	San Joaquin
San Bernardino	San Mateo
San Diego	Santa Clara
San Francisco	
Solano	

African-American MSM at OA Funded C&T Sites – Geographic Role

Tested

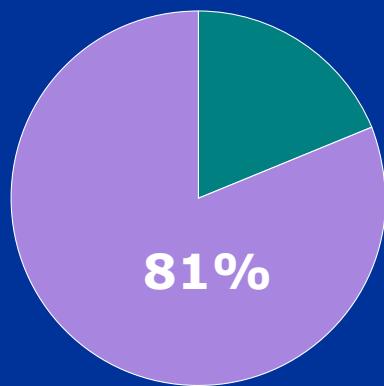


Positive

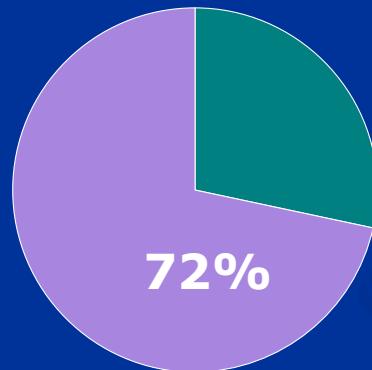


Proportion of HIV+ Females Concentrated in Urban Areas

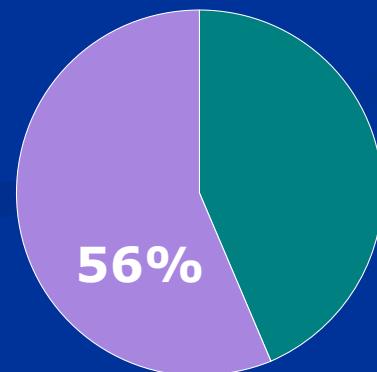
African American



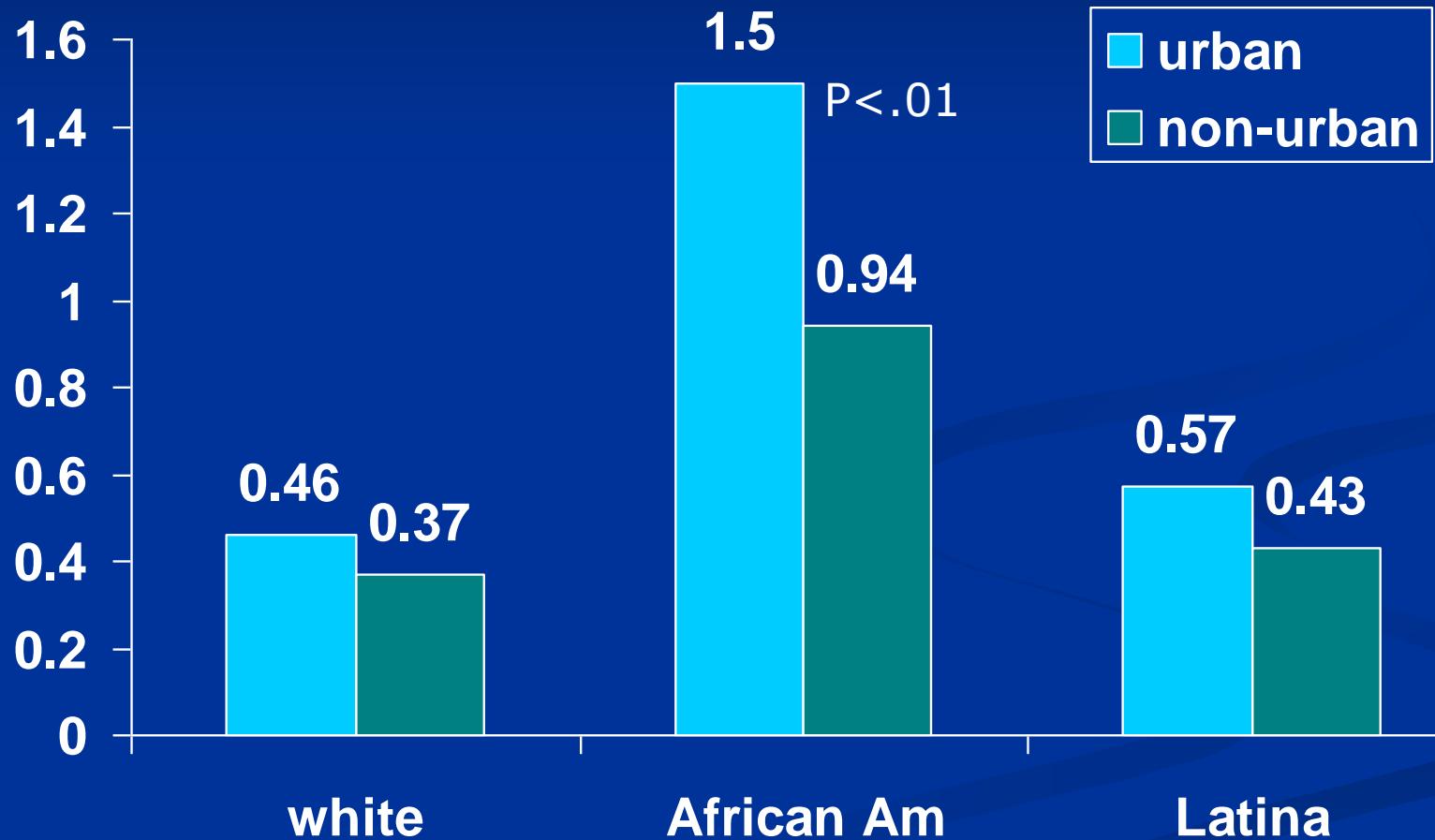
Latina



White



Female HIV-positivity: Urban vs. Non-urban



HIV/AIDS Among African-Americans in California:

Delayed HIV Diagnosis



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Time to AIDS diagnosis (in months) from first HIV diagnosis in 2005

	Men			Women		
	n	Median	75 th Percentile	n	Median	75 th Percentile
Black	444	3	59	170	1	37
Asian	69	0	20		<i>Excluded – small n</i>	
Hispanic	922	0	12	156	1.5	40
White	959	4	63	119	30	84
Total		1	36		2	52.5

Source: California Department of Public Health, Office of AIDS, HIV/AIDS Case Registry; data as of March 31, 2006.

* Averaged over all race/ethnicities.

Time to AIDS diagnosis (in months) from first HIV diagnosis in 2005

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HIV/AIDS Among African-Americans in California:

HIV/AIDS Care



Office of AIDS
California Department of Public Health



Care Program Client Statistics

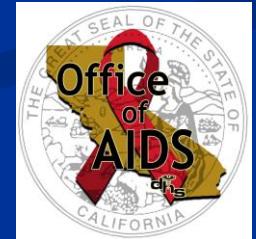
Program	Year	Total (n)	Total AA (n)	AA (%)	AA Aged 15-25 (%)	AA AIDS non-HIV (%)	AA MSM (%)	AA Female (%)
ADAP	FY 06/07	31,221	4,392	14.1	3.4	40.3	n/a	15.0
CMP	FY 05/06	1,760	339	19.3	2.9	n/a	n/a	30.0
EIP	FY 05/06	8,655	1,714	19.8	4.3	n/a	14.8	32.6
CSP/CADR	CY 2006	41,191	9,037	21.9	n/a	n/a	n/a	n/a
CARE/HIPP	FY 06/07	337	36	10.7	0.0	n/a	n/a	25.0

- CMP age range is 13-24
- CSP numbers include duplicated clients

HIV/AIDS Among African-Americans in California: Office of AIDS Research



Office of AIDS
California Department of Public Health



Office of AIDS Research - Males

- National HIV Behavioral Surveillance (NHBS) Project
 - Partners Project
- Health Evaluation of Young Men (HEY Man) Study
- Interpersonal/Social HIV Risk Among African American and White Male Inmates
- Developing a Tailored Case Management Intervention for MSM (HOLLA)
- HIV Prevention for African American Down Low Men (BRUTHAS)
- HIV Prevention for African-American MSM Who Do Not Identify as Gay (MAALES)
- Community Collaborative award for African-American MSM or African-American MSM who do not identify as gay

Office of AIDS Research - Females

- National HIV Behavioral Surveillance (NHBS) Project
 - Partners Project
- Females of African American Legacy Empowering Self (FemAALES) Project:
Reducing HIV Risk Behaviors and Increasing Sexual Communication Skills in African American Women with At-Risk Male Partners

CHOICE Website – Intervention Dissemination

The screenshot displays the CHOICE website's intervention dissemination page. At the top, there is a navigation bar with links: Home, Community Planning, Local Profile, Interventions (which is the active tab), Evaluation, Training, and Resources/Contacts. Below the navigation bar, the main content area is titled "Selection Tool". It includes a sub-section titled "Behavioral Risk Group" with a list of options: No Preference, Prevention for positives, Injecting drug users (IDU), Gay men and Men who have sex with men (MSM), Women at high-risk of acquiring HIV, Transgender, Non-Gay Identified (NGI) men, Sexual and needle sharing partners of gay men, MSM and IDU, and High-Risk Youth. There are also sections for "Target Population by Race/Ethnicity" (with African American selected), "Target Population by Sex/Gender" (with Male selected), and "Intervention Type" (with No Preference selected). To the right, a large list titled "10 Interventions Found" is displayed, sorted by Evaluation. Each intervention entry includes a title, a brief description, and evaluation and curriculum status. The interventions listed are: Be Proud! Be Responsible!, Project Connect, Bio-Psycho-Behavioral (BPB) HIV prevention, Peers Reaching Out and Modeling Intervention Strategies (Community PROMISE), Brother to Brother, Intensive counseling, Many Men, Many Voices (3MV), and Black Brothers Esteem (BBE).

california hiv options: interventions, collaboration and everything

Selection Tool

Select any number of the following criteria to create a list of interventions. You may also find interventions by:

- [View all interventions](#)
- [Search by keywords](#)
- [Help with the intervention tool](#)

Behavioral Risk Group

- No Preference
- Prevention for positives
- Injecting drug users (IDU)
- Gay men and Men who have sex with men (MSM)
- Women at high-risk of acquiring HIV
- Transgender
- Non-Gay Identified (NGI) men
- Sexual and needle sharing partners of gay men, MSM and IDU
- High-Risk Youth

Target Population by Race/Ethnicity

- No Preference
- African American (not Hispanic)
- American Indian/Alaskan Native
- Asian/Pacific Islander
- Hispanic/Latino(a)
- White (not Hispanic)

Target Population by Sex/Gender

- No Preference
- Male
- Female
- Transgender: M to F
- Transgender: F to M

Intervention Type

- No Preference

10 Interventions Found

Sorted by Evaluation
Click to re-sort by [Availability of Curriculum](#)

Be Proud! Be Responsible!
Be Proud! Be Responsible! is a 6-session small group-level intervention targeting the sexual risk behaviors of youth. The intervention aims to increase condom negotiation skills and proper usage....
Evaluation: █ █ █ █ █ Curriculum: Yes

Project Connect
Project Connect consists of an orientation session and 5 relationship-based sessions delivered to each couple. These sessions emphasize safer sex communication and negotiation. The intervention can...
Evaluation: █ █ █ █ █ Curriculum: No

Bio-Psycho-Behavioral (BPB) HIV prevention
The individual-level intervention targets individuals who had engaged in risky sexual or drug-related behaviors such as injecting drugs, engaging in sex work, was an MSM, or had sex partners who...
Evaluation: █ █ █ █ █ Curriculum: No

Peers Reaching Out and Modeling Intervention Strategies (Community PROMISE)
PROMISE is a community-level intervention targeting the sex- and drug-related behaviors of the community. It promotes community mobilization and distributes media materials and risk reduction...
Evaluation: █ █ █ █ █ Curriculum: No

Brother to Brother
The 3-session Brother to Brother intervention targets the sexual risk behaviors of African American men who have sex with men. The group sessions consist of HIV/AIDS education and development of...
Evaluation: █ █ █ █ █ Curriculum: Yes

Intensive counseling
The intervention consists of culturally-sensitive, individual counseling sessions targeting the sexual risk behaviors of African American adult men. The intervention aims to reduce the incidence...
Evaluation: █ █ █ █ █ Curriculum: No

Many Men, Many Voices (3MV)
Many Men, Many Voices (3MV) is a 7-session group-level intervention targeting the sexual risk behaviors of men of color who have sex with men (MSM). The intervention aims to increase condom use by...
Evaluation: █ █ █ █ █ Curriculum: No

Black Brothers Esteem (BBE)
Black Brothers Esteem aims to reduce the sexual and drug-related risk behaviors

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CHOICE Website – Intervention Dissemination

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Selection Tool

Select any number of the following criteria to create a list of interventions. You may also find interventions by:

- [View all interventions](#)
- [Search by keywords](#)
- [Help with the intervention tool](#)

Behavioral Risk Group

- No Preference
- Prevention for positives
- Injecting drug users (IDU)
- Gay men and Men who have sex with men (MSM)
- Women at high-risk of acquiring HIV
- Transgender
- Non-Gay Identified (NGI) men
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Target Population by Race/Ethnicity

- No Preference
- African American (not Hispanic)
- American Indian/Alaskan Native
- Asian/Pacific Islander
- Hispanic/Latino(a)
- White (not Hispanic)

Target Population by Sex/Gender

- No Preference
- Male
- Female
- Transgender: M to F
- Transgender: F to M

Intervention Type

- No Preference

13 Interventions Found

Sorted by Evaluation
Click to re-sort by [Availability of Curriculum](#)

Children's Health and Responsible Mothering (Project CHARM)
Project CHARM is a 4-session school-based HIV prevention program for minority adolescent mothers. The sessions are designed to increase HIV/AIDS knowledge and to reduce sexual risk behaviors such...
Evaluation: Curriculum: No

Enhanced Negotiation
The Enhanced Negotiation is 4-session individual-level intervention that focuses on the social context of African American women who use crack cocaine. The intervention emphasizes the local HIV...
Evaluation: Curriculum: No

Project Connect
Project Connect consists of an orientation session and 5 relationship-based sessions delivered to each couple. These sessions emphasize safer sex communication and negotiation. The intervention can...
Evaluation: Curriculum: No

Sexual Awareness for Everyone (Project S.A.F.E.)
Project S.A.F.E. is a 3-session small-group intervention for Hispanic and African American women who have been diagnosed with an STD. The women learn to reduce sexual risk behaviors in order to...
Evaluation: Curriculum: Yes

Sister to Sister: The Black Women's Health Project
Sister to Sister is a 1-session skill-building intervention for African American women. Either in group format or as an individual session, the intervention aims to increase sexual negotiation and...
Evaluation: Curriculum: No

Sistering, Informing, Healing, Living, and Empowering (SIHLE)
SIHLE is a 4-session small group-level, skills training intervention to reduce risky sex-related behavior among African-American adolescent females. In weekly sessions, the intervention enhances...
Evaluation: Curriculum: No

Women Intervening Now (WIN)
WIN is a 6-session group-level intervention targeting African American women at high risk for STDs. The intervention addresses sex-related risk behaviors. WIN meets the CDC-designated "Best..."
Evaluation: Curriculum: No

Women's Co-Op
The Women's Co-Op is a 4-session intervention that focuses on reducing the sex-related and drug-related risk behaviors of crack-using African American women.

HIV/AIDS Among African-Americans in California:

Thank You

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