State of the Epidemic

Community in Crisis:
African-Americans and HIV

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Los Angeles County and Its Office of AIDS Programs and Policy Exerts a Tremendous Public Health Effort to Curb the HIV Epidemic among African-Americans
Los Angeles County

- Square Miles: 4,086
- Population: 10.2 Million
- Latino/a: 46.5%
- White: 29.9%
- Asian/PI: 13.2%
- African-American: 9.8%
- Native American: 1.1%

- Proportion of California Population: 29%
- Proportion of California AIDS Cases: 35%

- Living with HIV/AIDS: ~56,500 – 62,200 (Estimated)
New Positive HIV Tests by Zip Code (FY2006-07)
Los Angeles County

Legend
- <=5
- 6 - 10
- 11 - 15
- 16 - 28
- Service Planning Area

Office of AIDS Programs and Policy Planning and Research Division

Source: HIDS, July 2006 - June 2007
Persons Living with HIV/AIDS Reported by Calendar Year - LAC, 1997 - 2006

Est. PLWH/A total: 60,000+

Est. PLWH/A aware: 45,000

Reported PLWH/A 37,500

Estimated Number Living with HIV/AIDS in Los Angeles County as of April 2007

Source: HIV Epidemiology Program, LAC/DPH

* Estimates based on a range of 1:1 to 1.2:1 ratio of HIV (non-AIDS) to AIDS cases
** Estimates based on CDC’s estimate that 25% are unaware of HIV infection (Glynn, 2005)
AIDS Cases by Race/Ethnicity and Year of Diagnosis LAC, 1993 – 2006

Percentage of cases by year of diagnosis for Black, Latino, White, and Asian/PI races from 1993 to 2006.


* Data are provisional due to reporting delay.
Persons Living with AIDS in LAC per 1,000 population by Race/Ethnicity

Months between first learned of HIV+ status and AIDS Diagnosis, by Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Very late detection</th>
<th>Late detection</th>
<th>Early detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latino</td>
<td>42</td>
<td>13</td>
<td>12</td>
</tr>
<tr>
<td>White</td>
<td>36</td>
<td>8</td>
<td>26</td>
</tr>
<tr>
<td>Black</td>
<td>28</td>
<td>9</td>
<td>50</td>
</tr>
</tbody>
</table>

SHAS, HIV Epidemiology Program. LAC, 2000 - 2004  (N = 672)
Current Issues

– Epidemic Increasingly Among Communities of Color
  • Populations Who Infrequently and Inconsistently Access Health Care Systems
  • Harder to Engage Populations
– Number of Uninsured
– Growing Caseload
– Unstable and Declining Funding
– Limited Service Delivery Capacity
OAPP Strategic Response

– Addressing the Needs of African-American Communities

• Are all stakeholders doing everything that they can?

• How can stakeholders better coordinate, communicate, and respond?

• What are the limitations to addressing unmet need?
Community Planning

- Prevention Planning Committee
  - African-American MSM Taskforce
  - HIV Counseling and Testing Workgroup

- Commission on HIV
  - Minority AIDS Initiative Workgroup
  - Standards of Care Committee

- California HIV Planning Group
Community Partnerships

- Black Los Angeles HIV/AIDS Coalition
- National Black HIV/AIDS Awareness Day
- HIV Counseling and Testing Week
- California African-American HIV/AIDS Coalition
- National Minority AIDS Council
OAPP Principles

– Aggressive HIV Casefinding

– Improve Anti-retroviral Access

– Maximize Treatment Outcomes

– Prevent, prevent, prevent…
Prevention Interventions

- Health Education and Risk Reduction
- HIV Counseling and Testing
- Partner Counseling and Referral
- Jails Initiative
- Targeted Social Marketing
Prevention Interventions (cont’d.)

- Community Development Initiative
- Faith-Based Initiative
- CDC Satellite Broadcasts
- Men’s Wellness Center
- Social networking grant
- NPEP
HIV Counseling and Testing Summary

Among African-Americans:

- 2005
  - 29% of all HIV Tests
  - 30% of all New Positive Results

- 2006
  - Decrease in New Positive Results
## 2006 HCT Volume and Yield Data

<table>
<thead>
<tr>
<th>Modality</th>
<th>Testing Volume</th>
<th>Positivity Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storefront/Combo</td>
<td>16,710</td>
<td>1.78%</td>
</tr>
<tr>
<td>MTU</td>
<td>6,569</td>
<td>1.29%</td>
</tr>
<tr>
<td>Multiple Morbidity</td>
<td>2,591</td>
<td>1.78%</td>
</tr>
<tr>
<td>Routine Testing in Med. Clinics</td>
<td>5,649</td>
<td>1.31%</td>
</tr>
<tr>
<td>PCRS with Testing</td>
<td>244</td>
<td>1%</td>
</tr>
<tr>
<td>Jails</td>
<td>2,416</td>
<td>0.33%</td>
</tr>
<tr>
<td>DREX</td>
<td>1,511</td>
<td>0.40%</td>
</tr>
<tr>
<td>Court</td>
<td>1,505</td>
<td>2.19%</td>
</tr>
<tr>
<td>PCRS-STD Program</td>
<td>249</td>
<td>13.65%</td>
</tr>
<tr>
<td>Comm. Sex Venues</td>
<td>1,648</td>
<td>3.58%</td>
</tr>
<tr>
<td>STD Clinics</td>
<td>20,201</td>
<td>0.72%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>59,293</strong></td>
<td><strong>1.34% (n=794)</strong></td>
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</table>
Prevention Service Needs Among African-American Respondents (LACHNA, 2007 n=469)

- 67% in Los Angeles County reported using any substances. *
  - 7% of substances users reported using meth. *

- 18% reported living in transitional facilities and 11% reported being homeless.

- 38% did not test for HIV * and 9% had never tested before.

- 8% had received treatment for STDs. *

- 84% accessed HIV prevention services. *

* Within the past 6 months.
Care and Treatment Interventions

- Ambulatory/Outpatient Medical
- Case Management
- Transportation Services
- Food Bank
- Substance Abuse
Care and Treatment Interventions (cont’d.)

– Mental Health Services
– Nutritional Counseling
– Housing Assistance
– Oral Health Care
– Medical Specialty
Care and Treatment Service Utilization

– 2005
  • African-American Living AIDS Cases
    – 4,384 (21%)
  • African-American Care Clients
    – 4,967 (21%)
Care Service Needs among African-American Respondents (LACHNA, 2007), *n*=469

- 37% are HIV-Positive
  - 46% of positives are currently symptomatic
  - 55% of positives received an AIDS diagnosis
    - 48% have lived >10 yrs. w/ AIDS
  - 95% of positives have accessed HIV/AIDS care ever
    - 4% did not have a medical care visit within the last year
    - 22% took longer than 6 mo. to seek out medical care
  - 99% are currently receiving HIV/AIDS care
    - 72% are receiving their care at a community clinic
    - 13% from a private doctor
    - 10% from a hospital/emergency room
    - 43% of those currently in care started seeing a doctor for HIV/AIDS care after not seeing one for over 1 yr
Capacity Building Interventions

– Minority AIDS Initiative
  • Medical Case Management
  • Early Intervention Program
  • Oral Health

– Infrastructure Development

– Men’s Wellness Center

– Social Network Affiliate Testing
For More Information

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