

# The Impact of HIV/AIDS in the South

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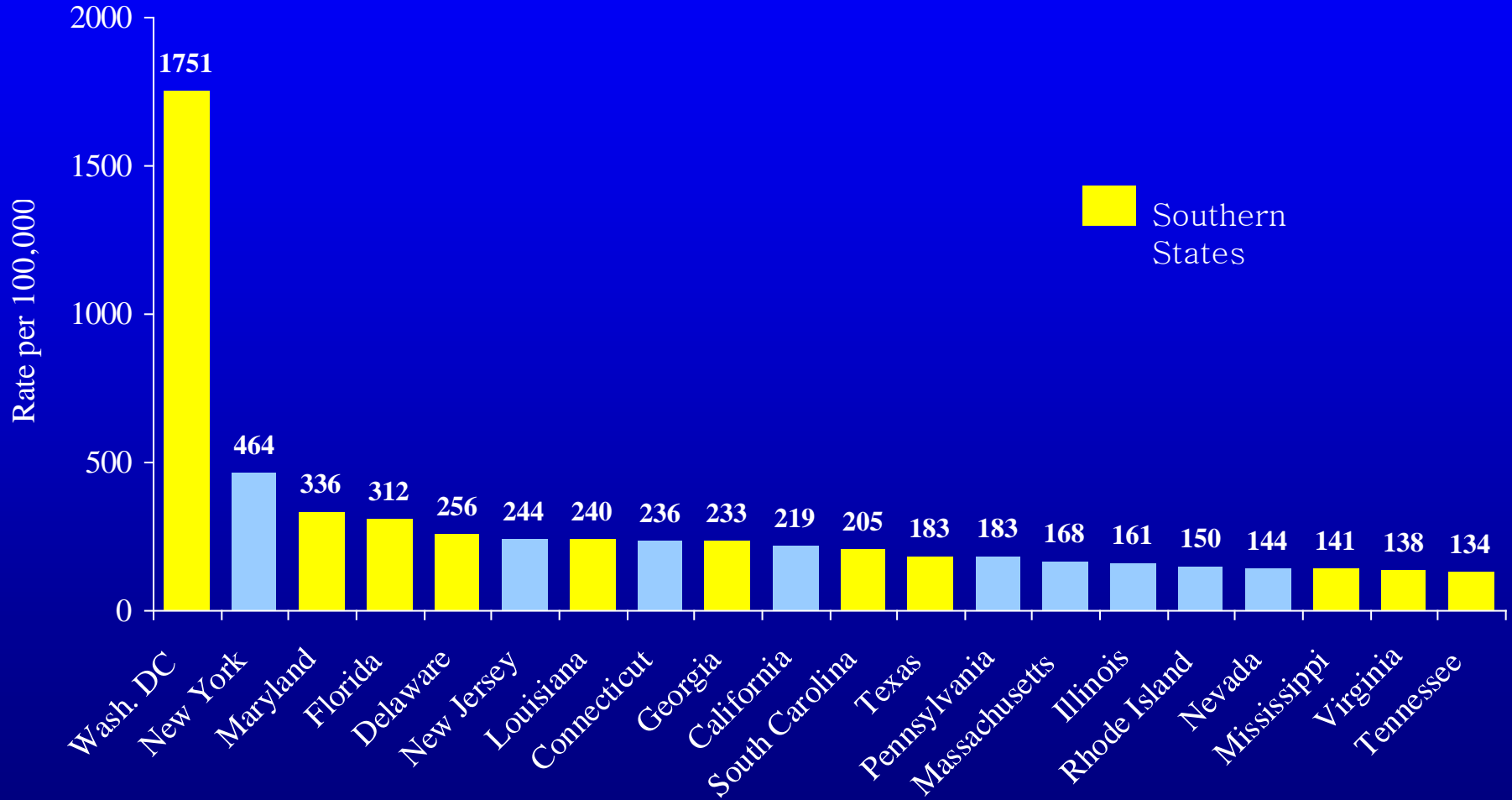
Co-Chair Southern AIDS Coalition

# AIDS in the South

- Southern states represent 37% of the U.S. population, but account for 40% of the persons living with AIDS and 46% of the new AIDS cases in 2007
- Of the 20 states that had the highest rates of persons living with AIDS in 2007, 11 (55%) are in the South
- Of the 20 states that had the highest AIDS case rates in 2007, 11 (55%) are in the South
- Of the 20 metropolitan areas that had the highest AIDS case rates in 2007, 14 (70%) are in the South
  - Of the top 10 metropolitan areas that had the highest AIDS case rates in 2007, 8 (80%) are in the South

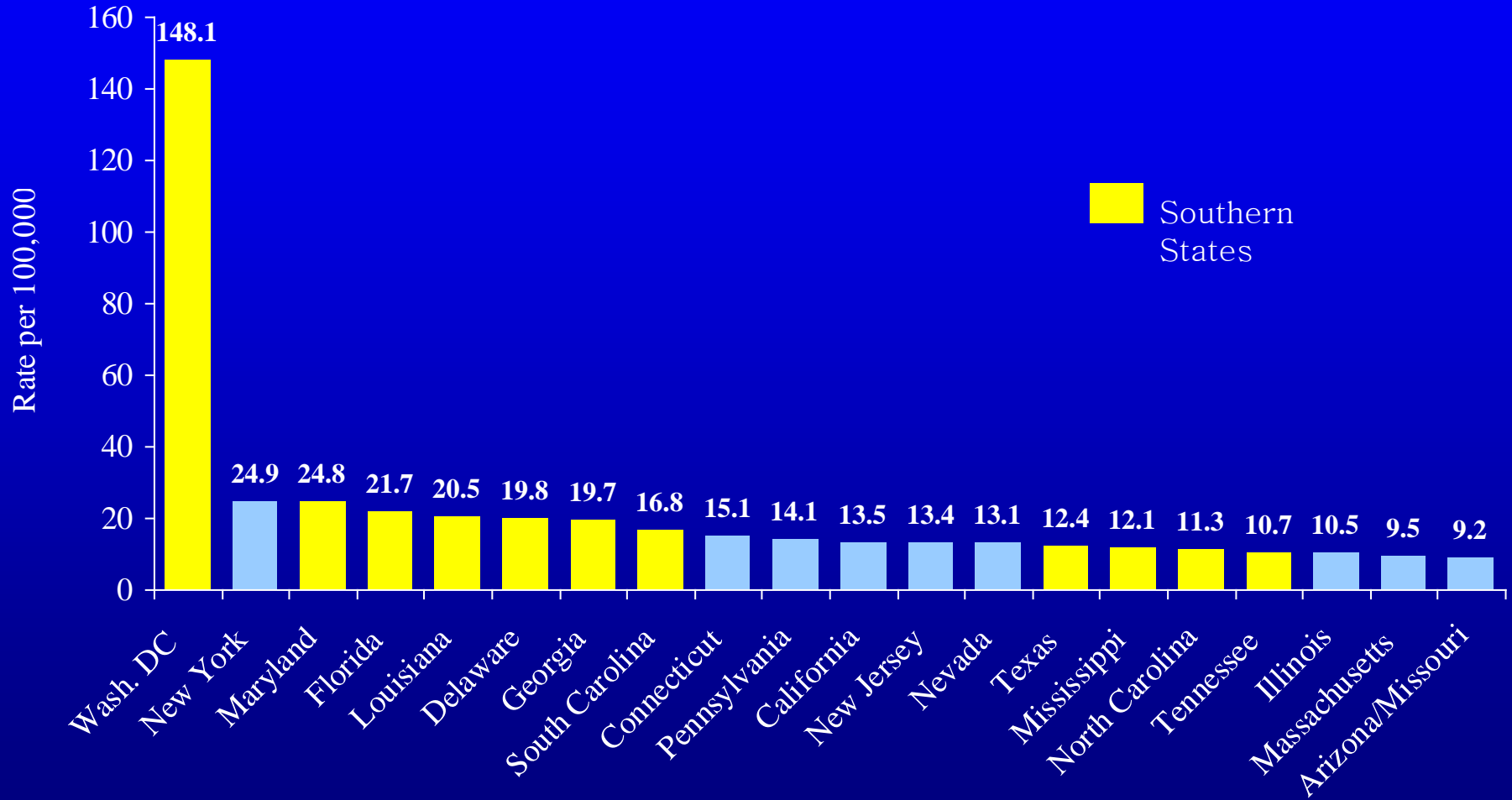
# Rates of Persons Living with AIDS

## 2007 Ranking



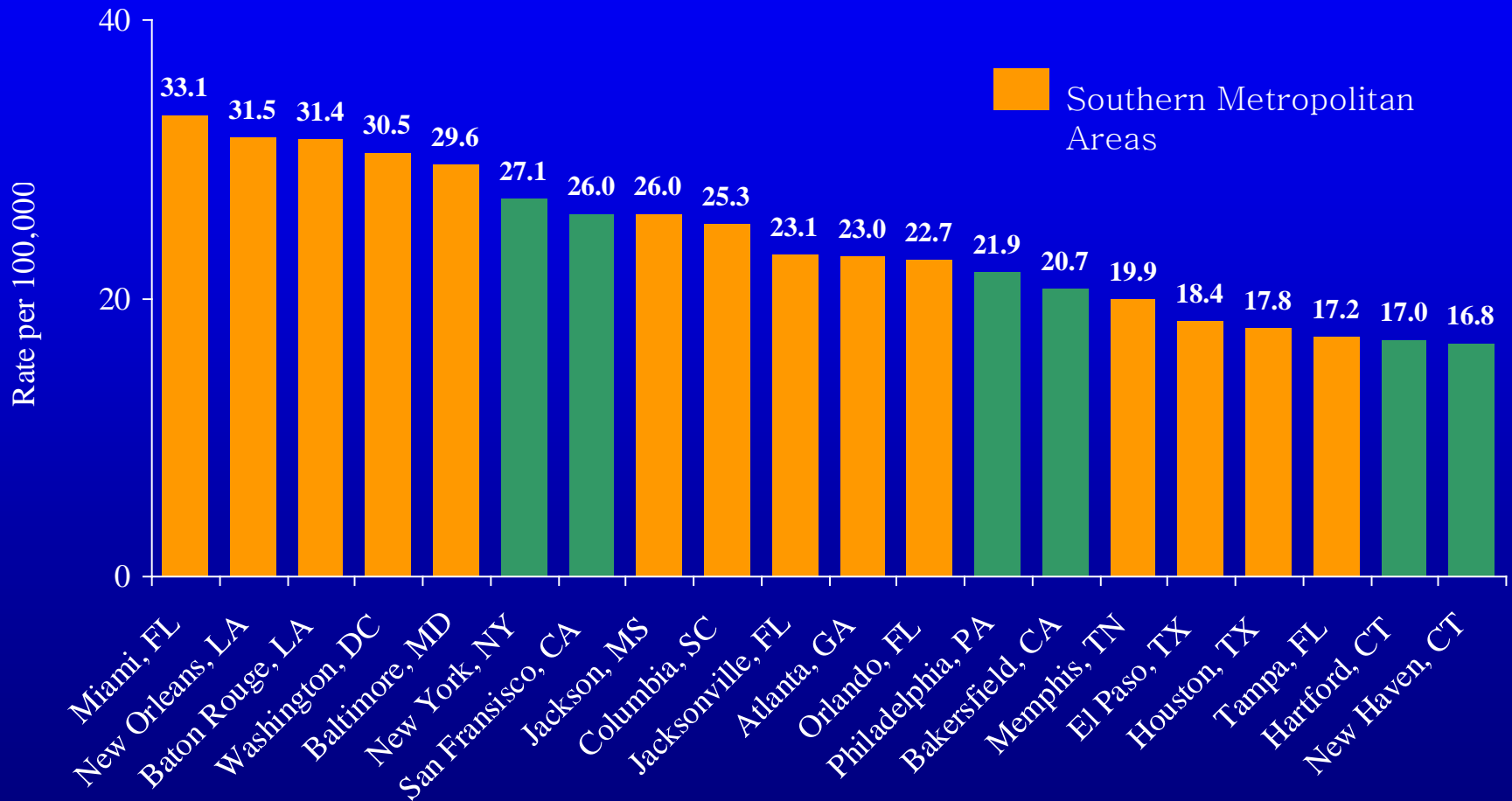
# AIDS Case Rates by State

## 2007 Ranking



# AIDS Case Rates by Metropolitan Area

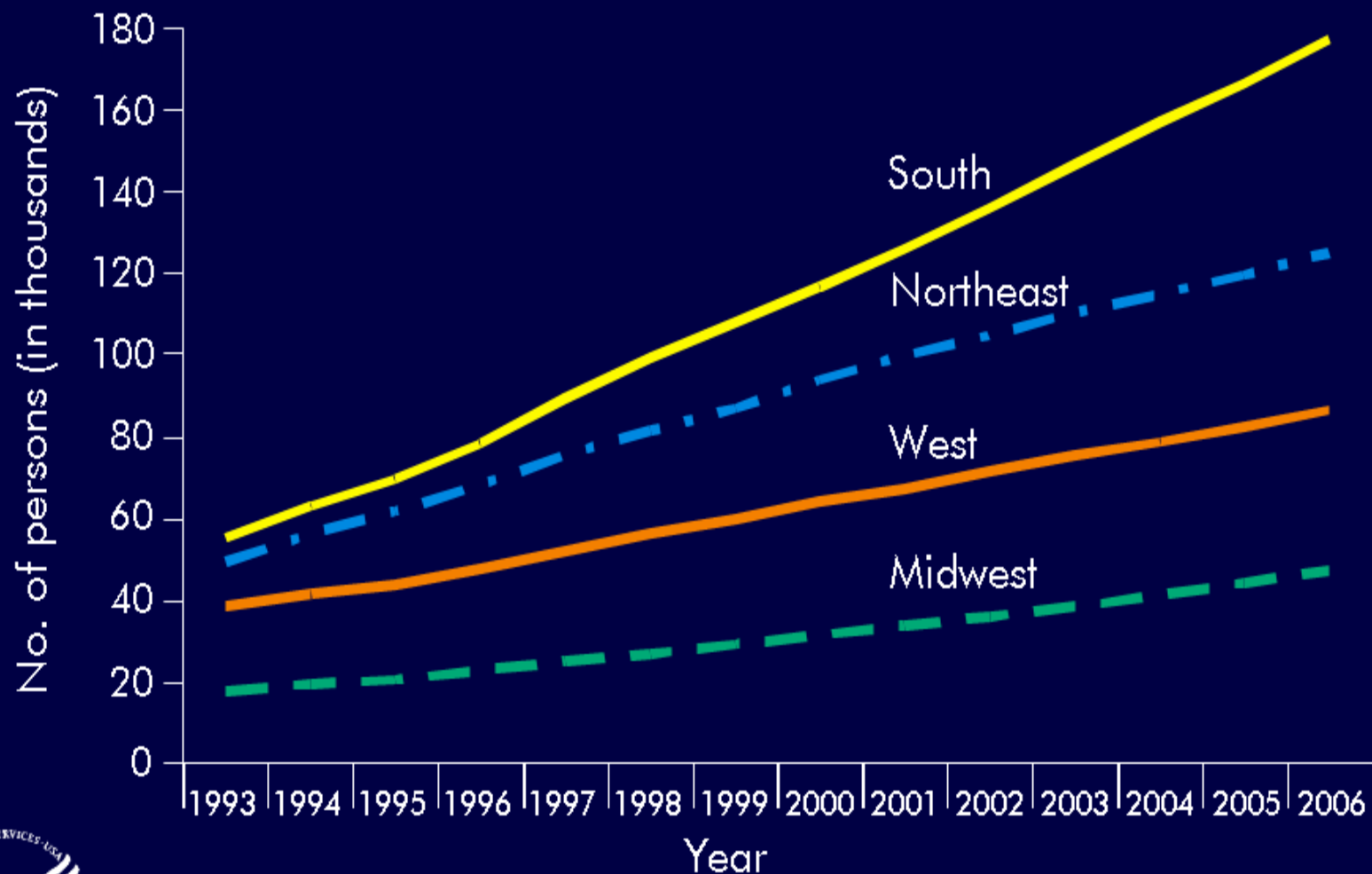
## 2007 Ranking



# AIDS in the South

- The South has the highest number of adults/adolescents living with AIDS in the U.S.
- The number of persons living with AIDS has increased from 1993 to 2006 at a greater rate in the South than in the other regions of the U.S.
- In 2006, the Southern states had the highest AIDS rate among adults and adolescents in nonmetropolitan areas with <50,000 residents and in metropolitan areas with >500,000 residents. The South had the second highest AIDS rate in cities with 50,000 to 499,999 residents.

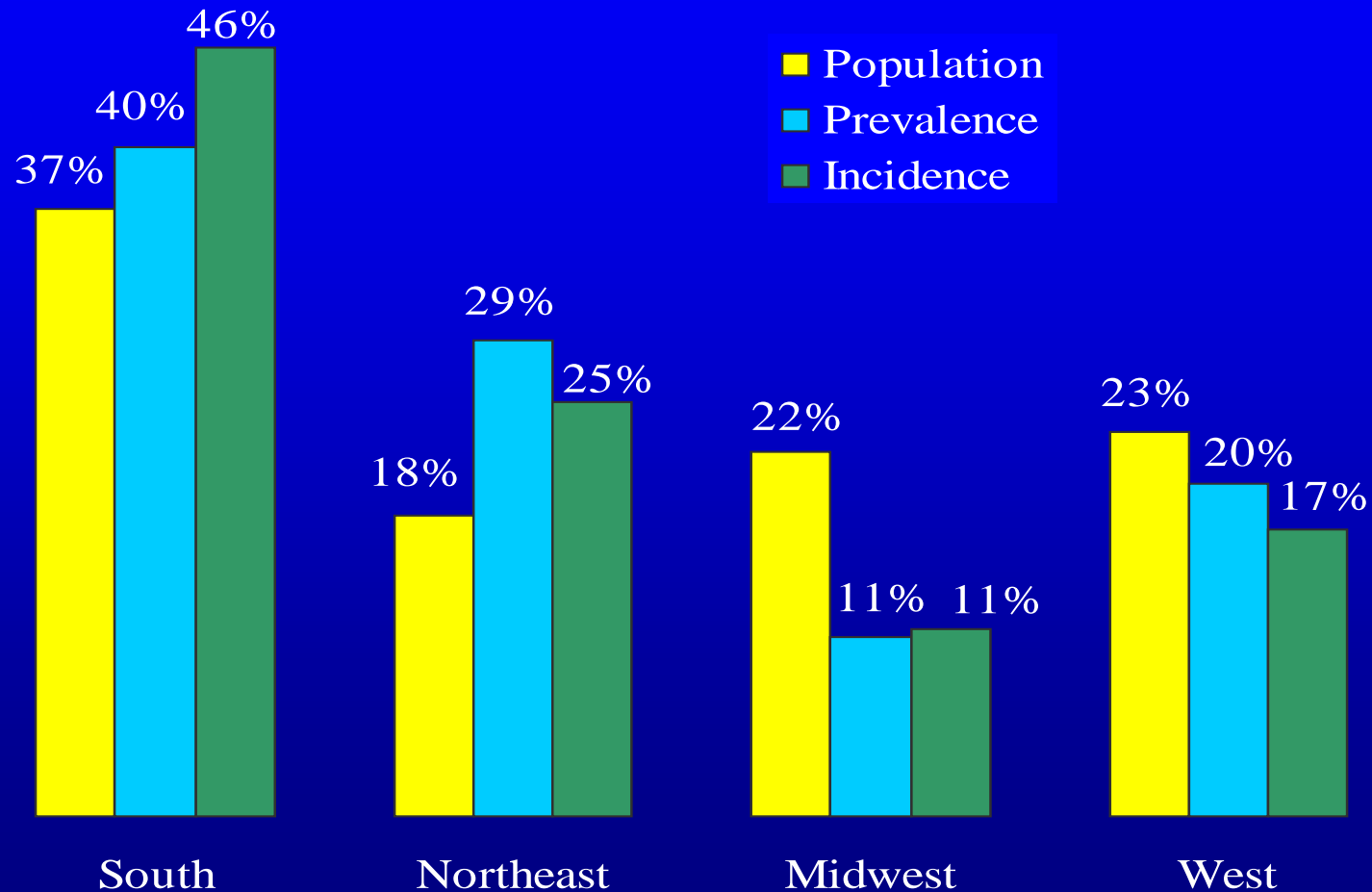
# Estimated Number of Adults and Adolescents Living with AIDS by Region, 1993–2006—50 States and DC



Note. Data have been adjusted for reporting delays.



# Estimated Population, AIDS Prevalence & Incidence by Region, 2007



Note: Percentages may not total 100% due to rounding.

Sources: U.S. Census Bureau, *Annual Estimates of the Population for the United States, Regions and States: April 1, 2000 to July 1, 2007*; CDC, *HIV/AIDS Surveillance Report*, 2007, Vol. 19

# Estimated AIDS Rates among Adults and Adolescents by Region and Size of Place of Residence 2006—50 States and DC

	Population			Overall rate
	<50,000	50,00– 499,999	≥ 500,000	
Northeast	7.3	12.9	23.3	20.6
Midwest	2.5	4.7	11.0	7.6
South	9.2	11.6	25.5	19.0
West	3.5	4.9	13.2	10.7

Note. Data have been adjusted for reporting delays.



# Deaths Among Persons with AIDS

- From 2003 to 2007, deaths decreased in all regions of the U.S. but the South had the smallest percent decrease
  - Northeast: ↓ 30.6%
  - Midwest: ↓ 19.5%
  - **South:** ↓ **8.5%**
  - West: ↓ 17.1%

# Overall Health Ranking, 2008

Rank	State
50	Louisiana
49	Mississippi
48	South Carolina
47	Tennessee
46	Texas
45	Florida
43	Oklahoma
43	Arkansas
42	Nevada
41	Georgia

Rank	State
40	Alabama
39	West Virginia
38	Missouri
37	Kentucky
36	North Carolina
35	Delaware
34	Indiana
33	Arizona
32	Ohio
31	Illinois

\*\* DC data not available

# Lack of Health Insurance, 2008

Rank	State
50	Texas
49	New Mexico
48	Florida
47	Louisiana
46	Mississippi
45	Arizona
43	California
43	Nevada
42	Oklahoma
41	Georgia

Rank	State
40	Arkansas
38	Alaska
38	Oregon
37	North Carolina
36	Colorado
35	Montana
34	South Carolina
33	New Jersey
32	Utah
31	Idaho

\*\* DC data not available

# Premature Death, 2008

Rank	State
49	Louisiana
49	Mississippi
48	Alabama
45	Arkansas
45	Oklahoma
45	Tennessee
44	South Carolina
43	West Virginia
42	Kentucky
41	Nevada

Rank	State
40	New Mexico
39	Georgia
37	North Carolina
37	Missouri
36	Florida
35	Indiana
31	Arizona
31	Delaware
31	Wyoming
31	Ohio

\*\* DC data not available

# Per Capita Public Health Spending, 2008

Rank	State
1	Hawaii (\$198/person)
1	Alaska
3	Vermont
4	New Mexico
5	Maryland
6	Wyoming
7	West Virginia
8	Idaho
9	New York
9	Virginia
11	Massachusetts
12	California
13	Oklahoma
14	Rhode Island
15	Louisiana
16	Alabama
17	Washington

Rank	State
18	Delaware
19	South Carolina
19	Tennessee
21	South Dakota
22	Georgia
23	Colorado
23	New Jersey
25	Arkansas
26	Kentucky
27	Montana
28	Nebraska
28	North Dakota
30	Florida
31	Mississippi
31	Utah
33	Connecticut
34	New Hampshire

Rank	State
35	Illinois
36	Oregon
37	Pennsylvania
38	Maine
39	Arizona
39	North Carolina
41	Michigan
42	Texas
43	Minnesota
44	Iowa
45	Missouri
46	Kansas
46	Ohio
48	Nevada
49	Wisconsin
50	Indiana (\$33/person)

# Access to Care Issues

- Access to a “Standard of Care”
- Availability of primary medical care
- Availability of adequate support services
- Out of Care Population - “Unmet Need”
- Adequacy of Ryan White Resources
- Ability for State Medicaid programs to embrace ETHA during economic crisis
- Adequacy of Medicaid reimbursement rates

# Other Issues of Concern

- Late testers
- Difficulty in implementing routine testing
- Adequacy of Prevention Resources and distribution formulas
- The more we test, the more new infections identified, the more folks enter care systems which may not have adequate resources to care for them

Thank You!

Stay tuned for a full briefing  
on AIDS in Southern America  
in July!