Illustrating HIV/AIDS in the United States

Black Persons



About **AIDSVu**

AIDSVu is a compilation of interactive, online maps that allows users to visually explore the HIV epidemic in the U.S. alongside critical resources such as HIV testing and treatment center locations.

AIDSVu's mission is to make HIV prevalence data widely accessible and locally relevant.

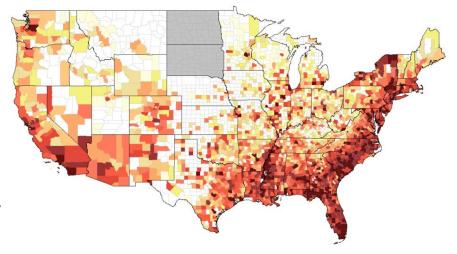
AIDSVu provides users with an intuitive, visual way to connect with complex information about persons living with an HIV diagnosis at national, state and local levels.



Interactive Maps

National, State, and Local Maps

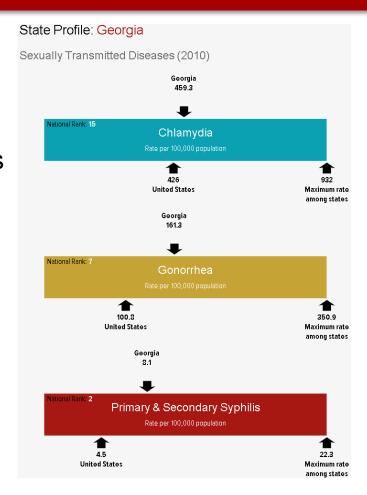
- Persons living with an HIV diagnosis by state, county, ZIP code and census tract
- Social determinants of health (e.g., poverty, lack of health insurance, educational attainment)
- HIV transmission modes
- HIV testing and treatment center locations
- NIH-funded HIV Prevention,
 Vaccine & Treatment Trials Sites





State Profiles

- State demographics
- HIV prevalence rate ratios by race/ethnicity
- HIV transmission modes, late diagnoses and mortality data
- HIV/AIDS federal grant funding and programs
- STD quick facts
- Website links for state-level HIV/AIDS resources





Other **AIDSVu** Features

HIV Testing Site Locator

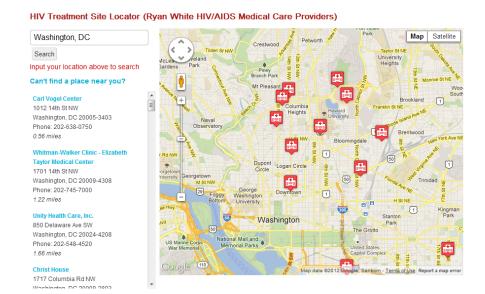
- CDC National Prevention Information Network
- Search by ZIP code or city & state

HIV Treatment Site Locator

- Ryan White HIV/AIDS Medical Care Providers
- Search by ZIP code or city & state

Downloadable Resources

- Slide decks with high-resolution maps
- Data sets





AIDSVu: Supporting the National HIV/AIDS Strategy

- Prevent new HIV infections
- Improve linkage to prevention, care and treatment
- Reduce HIV-related health disparities

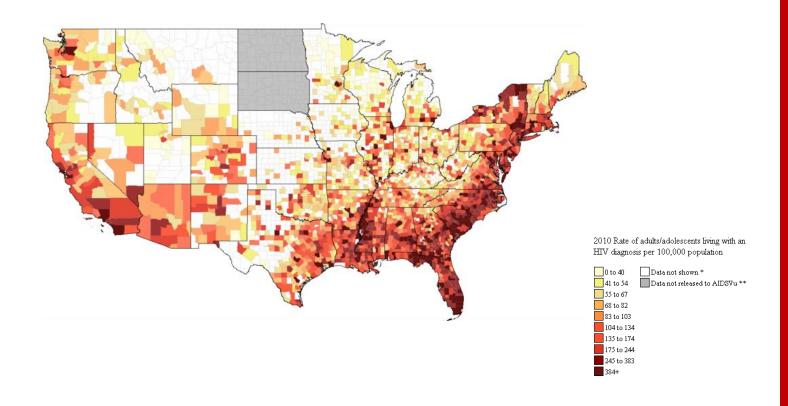
A NATIONAL HIV/AIDS STRATEGY FOR THE UNITED STATES

JULY 2010





Rates of Persons Living with an HIV Diagnosis, by County, 2010

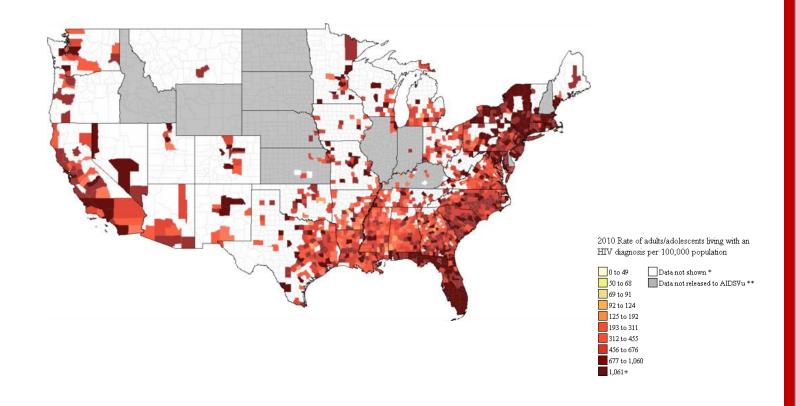


^{*} Data are not shown to protect privacy. ** State health department requested not to release data.

Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.



Rates of Black Persons Living with an HIV Diagnosis, by County, 2010



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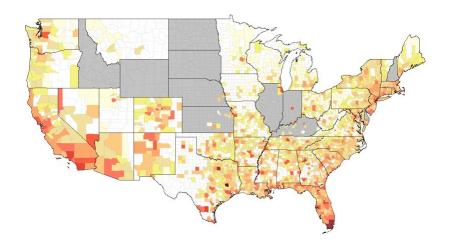
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.



Rates of Black & White Persons Living with an HIV Diagnosis, by County, 2010

Black Rates

White Rates



2010 Rate of adults/adolescents living with an

Data not shown *

Data not released to AIDSVu **

HIV diagnosis per 100,000 population

50 to 68

69 to 91

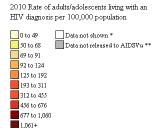
92 to 124

125 to 192

312 to 455

456 to 676

677 to 1,060

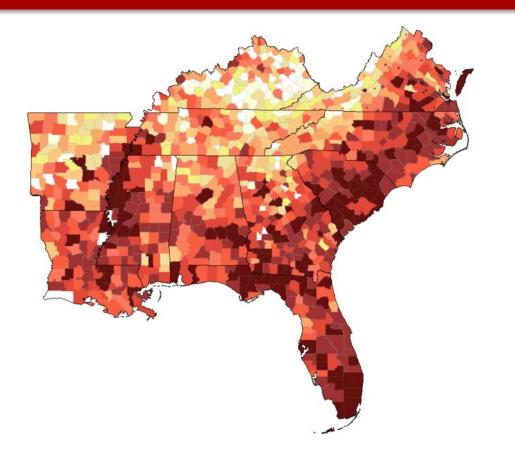


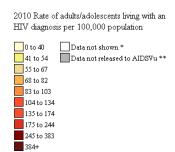
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Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.



Rates of Persons Living with an HIV Diagnosis, by County, Southeastern U.S., 2010



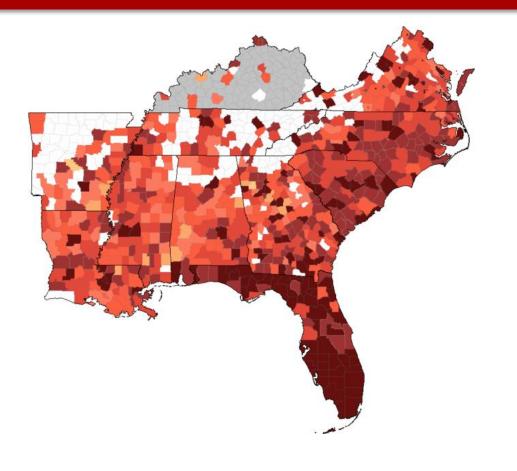


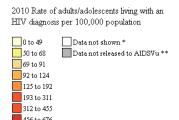
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.



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Rates of Black Persons Living with an HIV Diagnosis, by County, Southeastern U.S., 2010



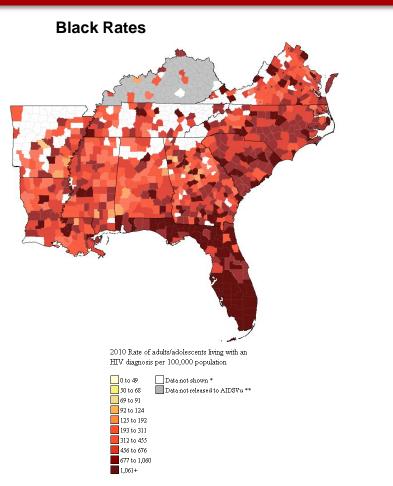


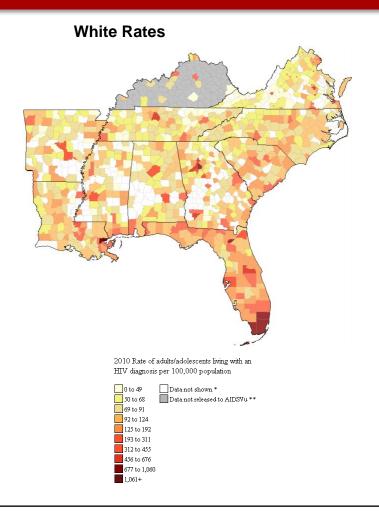
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.



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Rates of Black & White Persons Living with an HIV Diagnosis, by County, Southeastern U.S., 2010





Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.



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ZIP Code and Census Tract Maps

HIV prevalence data by ZIP code for 20 cities:

- Atlanta
- Chicago
- Dallas
- Detroit
- Ft. Lauderdale
- Hampton Roads, VA
- Houston
- Los Angeles
- Memphis
- Miami
- New Orleans
- New York
- Orlando
- Palm Beach
- Philadelphia
- San Diego
- San Francisco
- San Juan, Puerto Rico
- Tampa
- Washington, DC

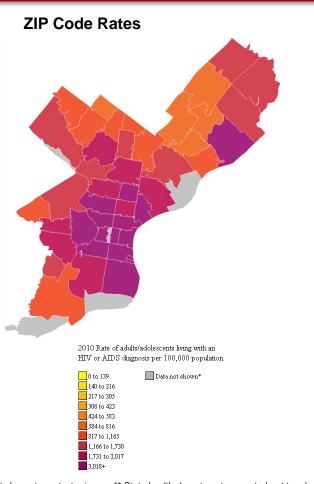
HIV prevalence data by census tract for three cities:

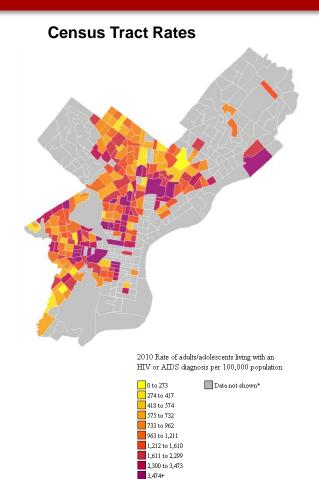
- Atlanta
- Philadelphia
- Washington, DC

The maps on the following pages are just a few examples of the local interactive maps available on AIDSVu.



Rates of Black Persons Living with an HIV or AIDS Diagnosis, by ZIP Code & Census Tract, Philadelphia, 2010





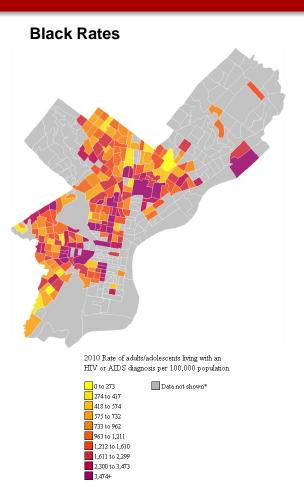
Note. Data represent black persons living with an HIV or AIDS diagnosis in the City of Philadelphia at the end of 2010 and who were reported as of 12/31/2012.

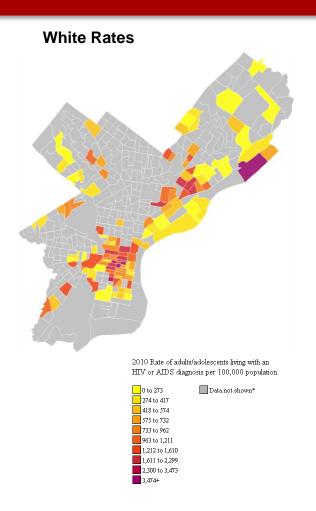
Data Source: Philadelphia Department of Public Health, AIDS Activities Coordinating Office.



^{*} Data are not shown to protect privacy. ** State health department requested not to release data.

Rates of Black & White Persons Living with an HIV or AIDS Diagnosis, by Census Tract, Philadelphia, 2010





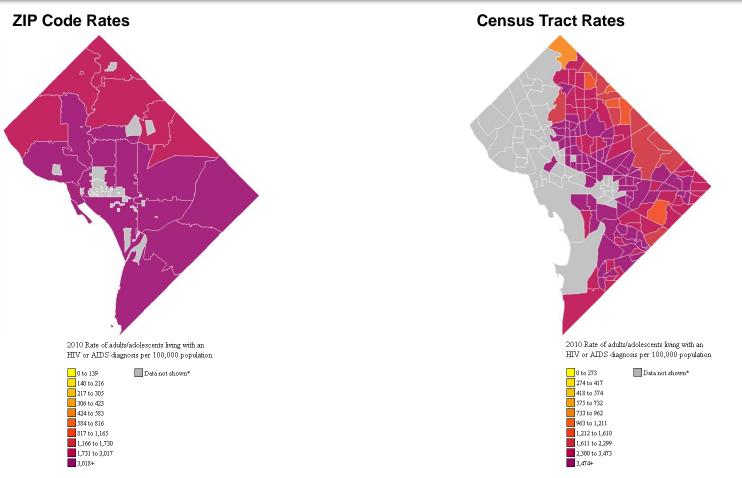
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Data Source: Philadelphia Department of Public Health, AIDS Activities Coordinating Office.



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Rates of Black Persons Living with an HIV or AIDS Diagnosis, by ZIP Code & Census Tract, Washington, DC, 2010

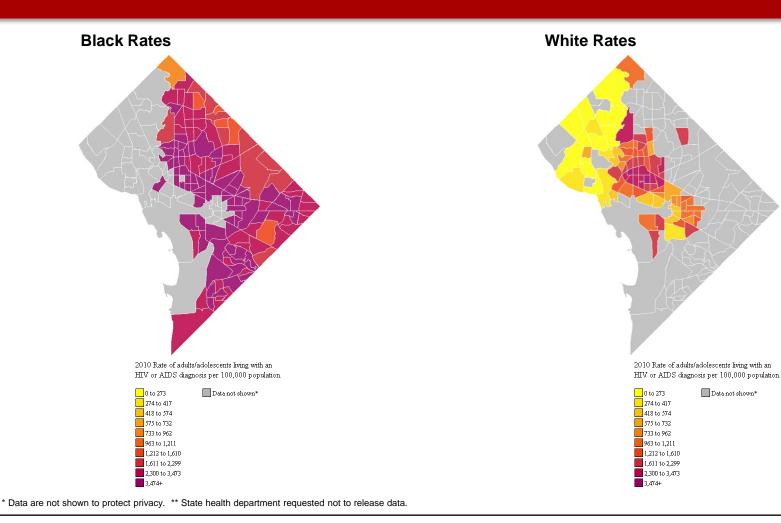


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Note. Data represent black persons living with an HIV or AIDS diagnosis in Washington, DC at the end of 2010 and who were reported as of 12/31/12. Data Source: District of Columbia Department of Health, HIV/AIDS, Hepatitis, STD and TB Administration.



Rates of Black & White Persons Living with an HIV or AIDS Diagnosis, by Census Tract, Washington, DC, 2010



Note. Data represent persons living with an HIV or AIDS diagnosis in Washington, DC at the end of 2010 and who were reported as of 12/31/12. Data Source: District of Columbia Department of Health, HIV/AIDS, Hepatitis, STD and TB Administration.



Caveats & Limitations of AIDSVu Maps

- Data on AIDSVu may differ from data released in state and local HIV surveillance reports.
- Maps are inclusive of incarcerated persons and should be interpreted with caution.
- AIDSVu maps do not reflect undiagnosed cases.
- Caution should be exercised when comparing maps because the scales change when viewing data overall and by race/ethnicity, sex and age group breakdowns.



Additional Resources

For maps of state-level data that include HIV and other sexually transmitted infections (STIs), visit the CDC's National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention (NCHHSTP) Atlas: www.cdc.gov/nchhstp/atlas/

For more information about HIV prevention, visit: www.cdc.gov/hiv/strategy/hihp/ and http://aids.gov/federal-resources/hiv-aids-programs/prevention-programs/index.html

For additional state health facts and HIV/AIDS policy fact sheets, visit the Kaiser Family Foundation's website: www.kff.org/hivaids/index.cfm



Contact AIDSVu

More map views, downloadable maps and additional resources are available online at www.aidsvu.org.

For more information about AIDSVu, including information about custom map views and images, please email info@aidsvu.org.



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