

Illustrating HIV/AIDS in the United States

2015 Update



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.

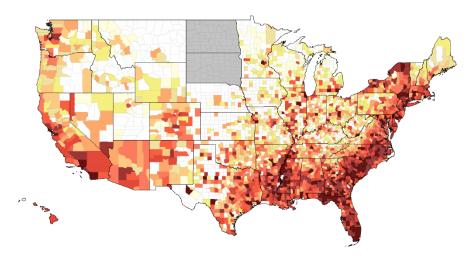


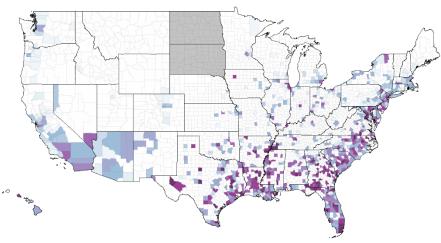
National, State, and Local Maps

- Persons living with an HIV diagnosis by state, county, ZIP Code, census tract, and neighborhood
- Persons newly diagnosed with HIV by state and county, year-by-year
- Social determinants of health (e.g., poverty, insurance, education)
- HIV transmission modes

Service Locators

- HIV testing and treatment center locations
- NIH-funded HIV Prevention, Vaccine & Treatment Trials Sites
- Housing Opportunities for People with AIDS









Local Statistics

- City and 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 city- and state-level HIV/AIDS resources

Alabama Highlights

Print

- People living with an HIV or AIDS diagnosis in 2012: 11,979
- New HIV diagnoses in 2013: 622
- Deaths in 2012 due to HIV/AIDS: 333
- 72% of people living with an HIV diagnosis in 2012 were men, 28% were women.
- 64% of people living with an HIV diagnosis in 2012 were black, 3% Hispanic/Latino, and 29% white.
- In 2012, 73% of HIV cases in men were from male-tomale sexual contact, 8% were from injection drug use, and 7% were from injection drug use and male to male sexual contact.
- In 2012, 83% of HIV cases in women were from heterosexual contact, and 15% were from injection drug use.



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

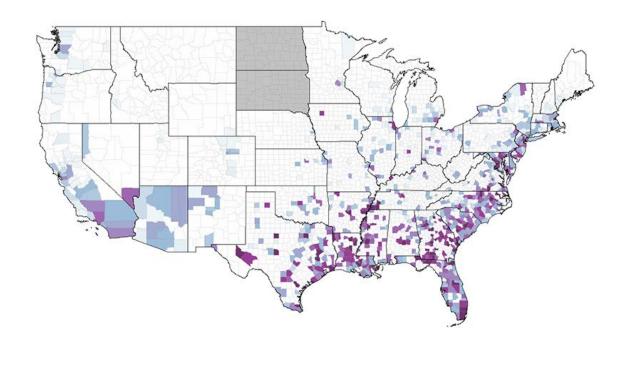
A NATIONAL HIV/AIDS STRATEGY FOR THE UNITED STATES

JULY 2010





Rates of Persons Newly Diagnosed with HIV, by County, 2013





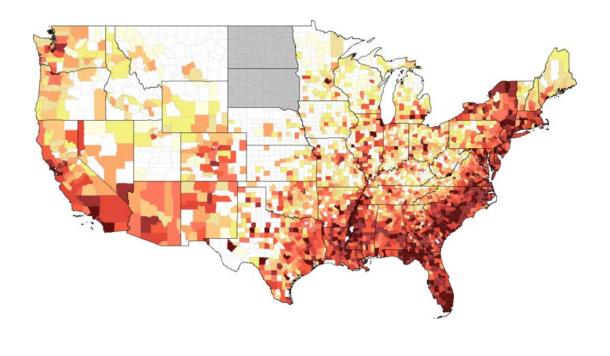


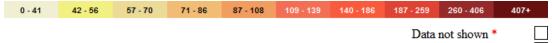
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting. Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, Division of HIV/AIDS Prevention.

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



Rates of Persons Living with an HIV Diagnosis, by County, 2012





Data not released to AIDSVu **

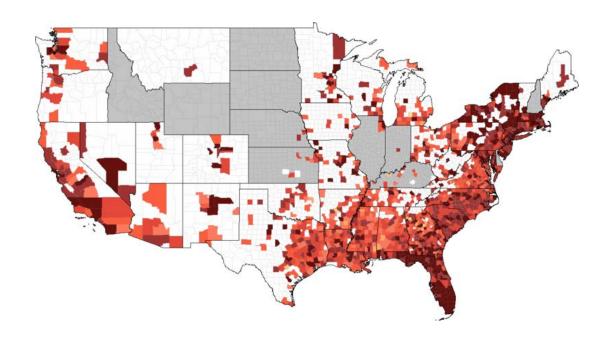


Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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



Rates of Black Persons Living with an HIV Diagnosis, by County, 2012





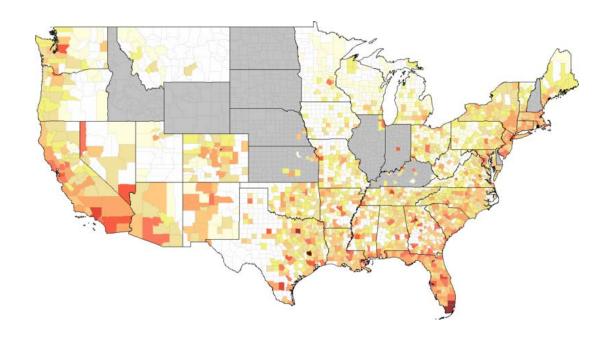
AIDSVu 💟

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.

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



Rates of White Persons Living with an HIV Diagnosis, by County, 2012





Data not released to AIDSVu **

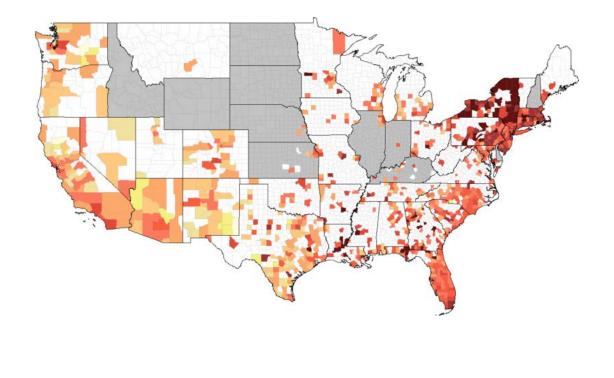
AIDSVu 💟

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.

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



Rates of Hispanic/Latino Persons Living with an HIV Diagnosis, by County, 2012





AIDSVu 💟

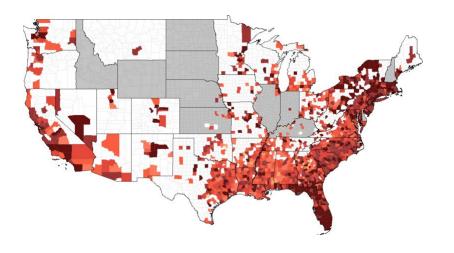
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

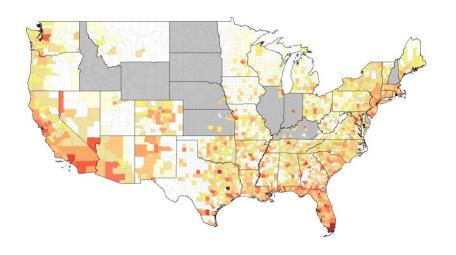


Rates of Black & White Persons Living with an HIV Diagnosis, by County, 2012

Black Rates



White Rates









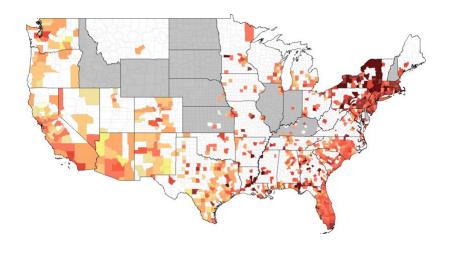
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

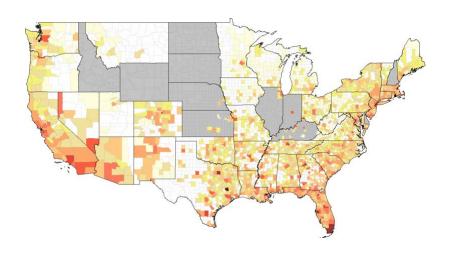


Rates of Hispanic/Latino & White Persons Living with an HIV Diagnosis, by County, 2012

Hispanic/Latino Rates



White Rates







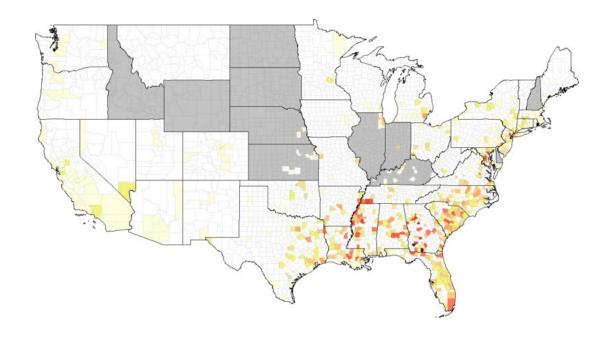


Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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



Rates of Persons Aged 13-24 Living with an HIV Diagnosis, by County, 2012





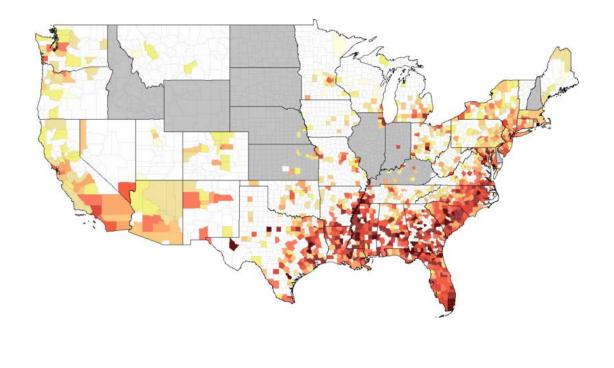
^{*} Data are not shown to protect privacy. ** State health department requested not to release data.

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 Persons Aged 25-34 Living with an HIV Diagnosis, by County, 2012





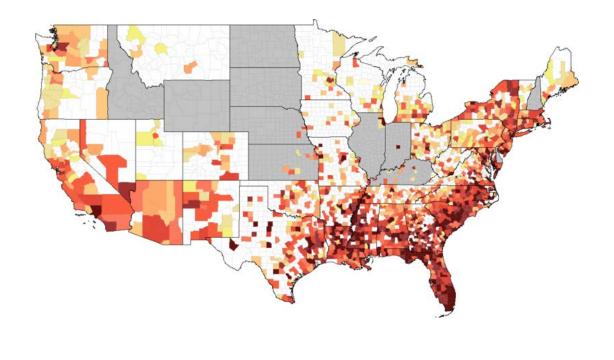
AIDSVu 💟

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.

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



Rates of Persons Aged 35-44 Living with an HIV Diagnosis, by County, 2012





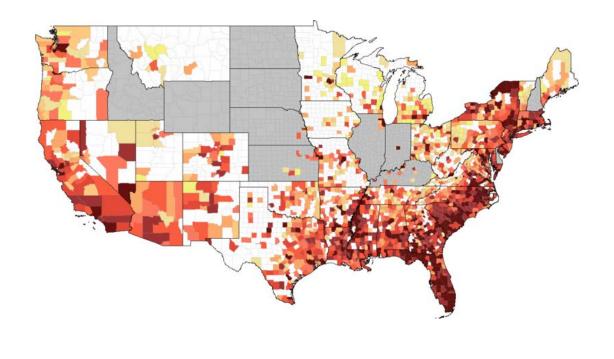
AIDSVu 💟

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.

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



Rates of Persons Aged 45-54 Living with an HIV Diagnosis, by County, 2012





Data not released to AIDSVu **

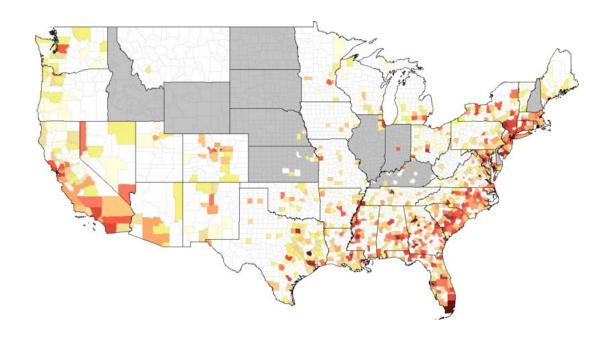


Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting

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



Rates of Persons Aged 55 & Older Living with an HIV Diagnosis, by County, 2012





Data not released to AIDSVu **

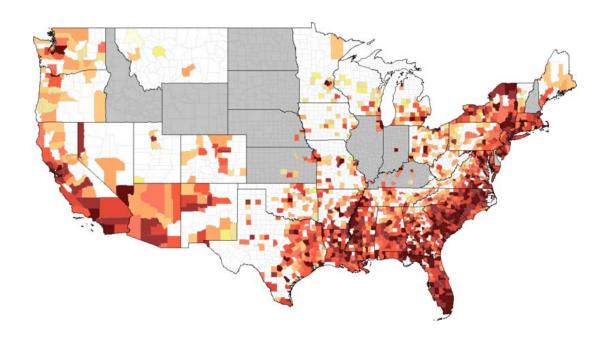


Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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



Rates of Males Living with an HIV Diagnosis, by County, 2012





Data not released to AIDSVu **

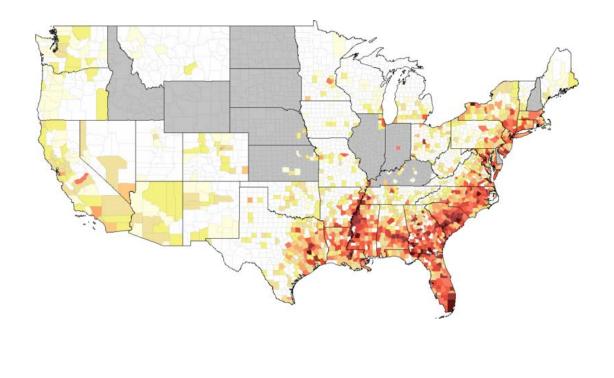
AIDSVu 💟

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.

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



Rates of Females Living with an HIV Diagnosis, by County, 2012





Data not released to AIDSVu **

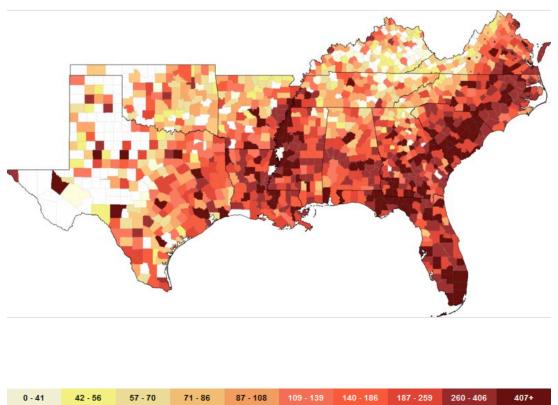
* Data are not shown to protect privacy. ** State health department requested not to release data.



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.



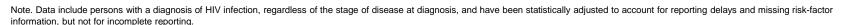
Rates of Persons Living with an HIV Diagnosis by County, Southeastern U.S., 2012



0-41 42-56 57-70 71-86 87-108 109-139 140-186 187-259 260-406 407+

Data not shown *

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



Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, Division of HIV/AIDS Prevention.



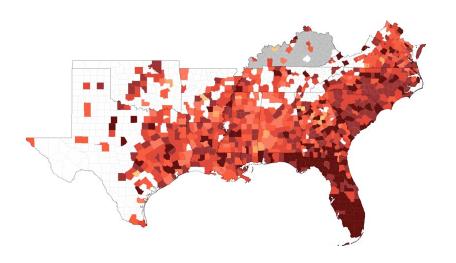
Data not released to AIDSVu **

AIDSVu 🚾

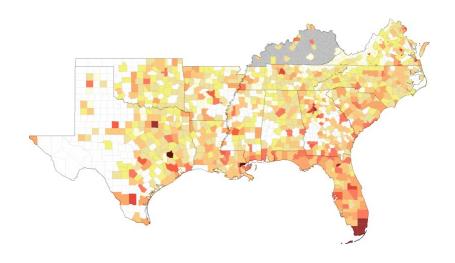


Rates of Black & White Persons Living with an HIV Diagnosis, by County, Southeastern U.S., 2012

Black Rates



White Rates









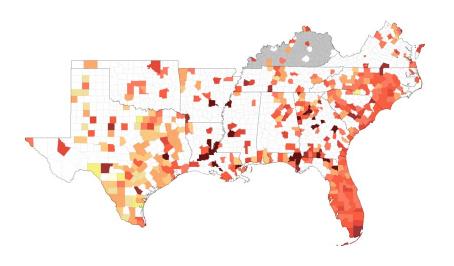
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

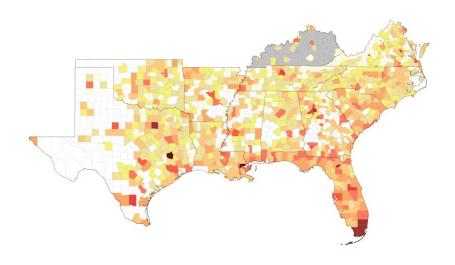


Rates of Hispanic/Latino & White Persons Living with an HIV Diagnosis, by County, Southeastern U.S., 2012

Hispanic/Latino Rates



White Rates









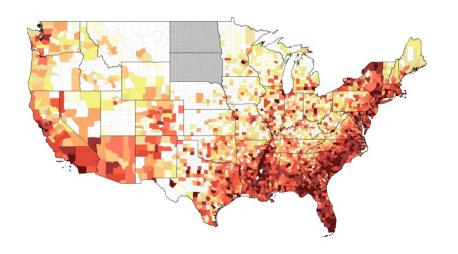
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

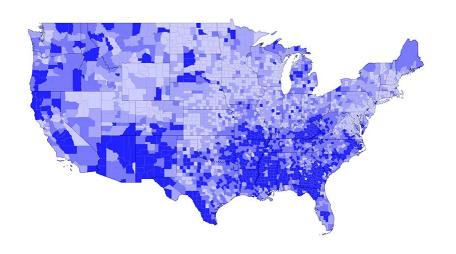


Rates of Persons Living with an HIV Diagnosis & Poverty Rates, by County, 2012

Persons Living with an HIV Diagnosis



Poverty Rates









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.

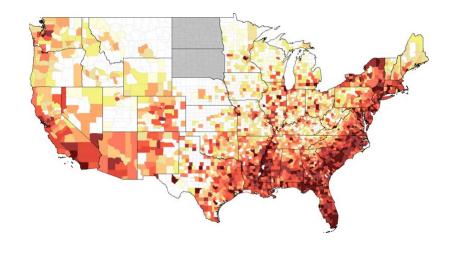
^{*} Data are not shown to protect privacy. ** State health department requested not to release data.

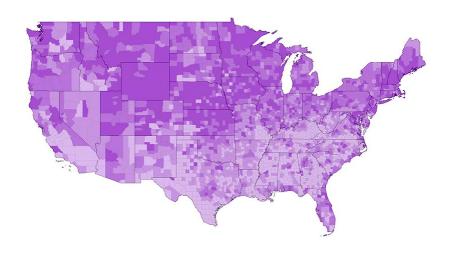


Rates of Persons Living with an HIV Diagnosis & Percent with High School Education, by County, 2012

Persons Living with an HIV Diagnosis

Percent with High School Education











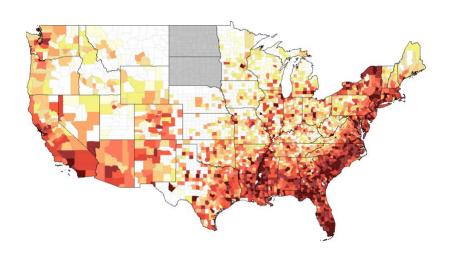
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

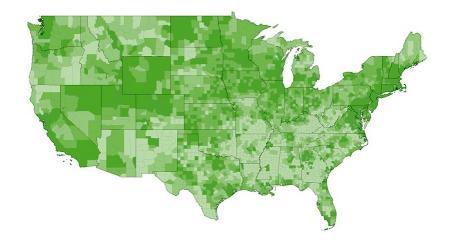


Rates of Persons Living with an HIV Diagnosis & Median Household Income, by County, 2012

Persons Living with an HIV Diagnosis



Median Household Income





4,952 - 39,464 39,465 - 53,016 53,017 - 70,673 70,674*

Data not shown *



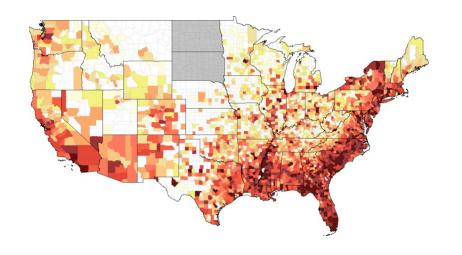
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

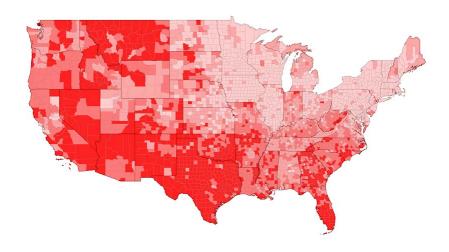
^{*} Data are not shown to protect privacy. ** State health department requested not to release data.

Rates of Persons Living with an HIV Diagnosis & Percent of Population without Health Insurance, by County, 2012

Persons Living with an HIV Diagnosis

Population without Health Insurance







0% - 13.6% 13.7% - 17.4% 17.5% - 20.9% 21.0%+

Data not shown *



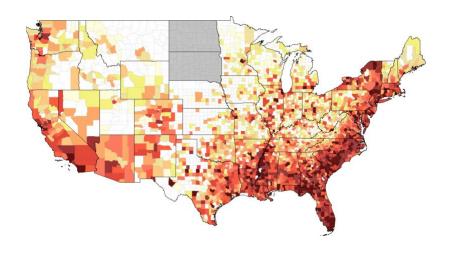
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

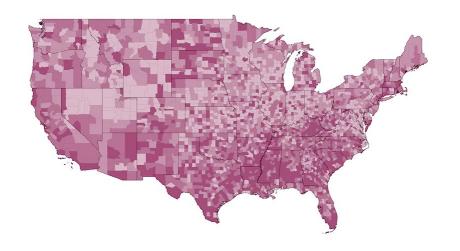


Rates of Persons Living with an HIV Diagnosis & Income Inequality (Gini Coefficient), by County, 2012

Persons Living with an HIV Diagnosis



Income Inequality







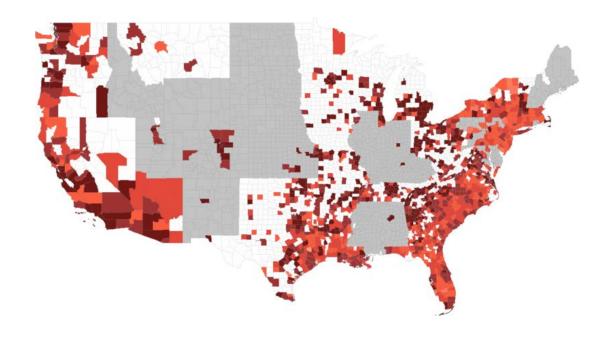


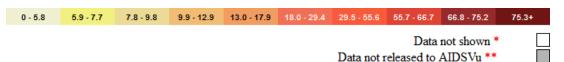
Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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



Percent of Males Living with an HIV Diagnosis for whom Infection is Attributed to Male-to-Male Sexual Contact, by County, 2012





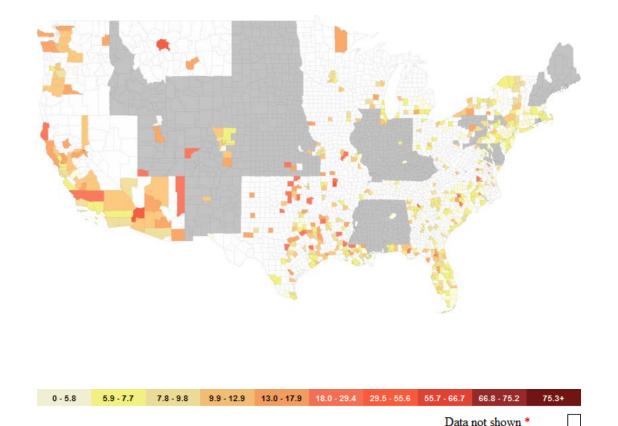
AIDSVu 💟

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.

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



Percent of Males Living with an HIV Diagnosis for whom Infection is Attributed to Male-to-Male Sexual Contact & Injection Drug Use, by County, 2012



* 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.

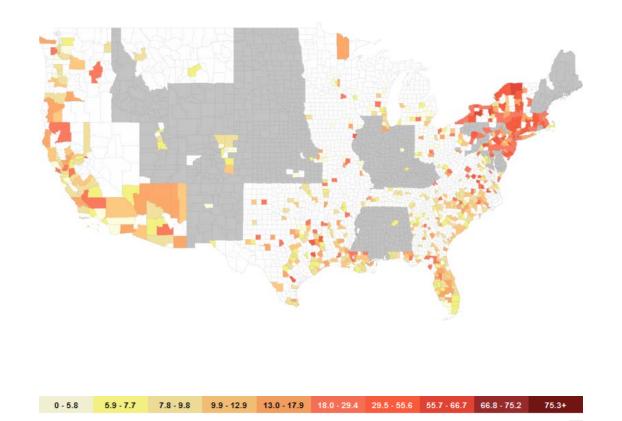
Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, Division of HIV/AIDS Prevention.

Data not released to AIDSVu **

AIDSVu 🚾



Percent of Males Living with an HIV Diagnosis for whom Infection is Attributed to Injection Drug Use, by County, 2012



Data not released to AIDSVu **

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

AIDSVu 💟

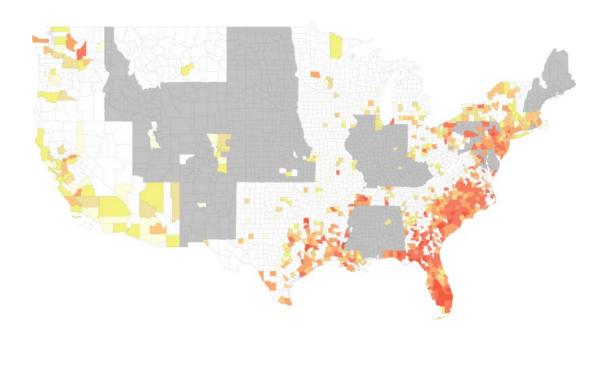
Data not shown *

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.

Data Source: Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, Division of HIV/AIDS Prevention.



Percent of Males Living with an HIV Diagnosis for whom Infection is Attributed to Heterosexual Contact, by State, 2012



0 - 5.8 5.9 - 7.7 7.8 - 9.8 9.9 - 12.9 13.0 - 17.9 18.0 - 29.4 29.5 - 55.6 55.7 - 66.7 66.8 - 75.2 75.3+

Data not shown *

Data not released to AIDSVu **

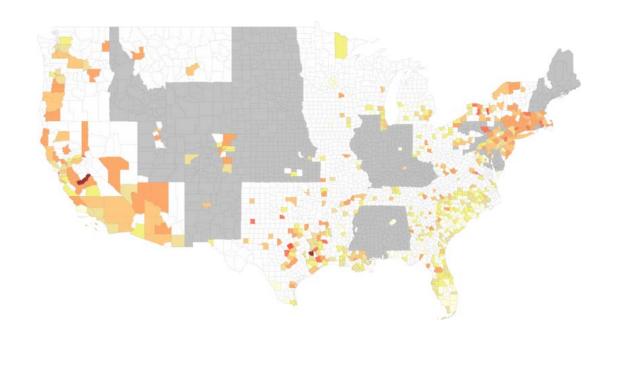


Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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



Percent of Females Living with an HIV Diagnosis for whom Infection is Attributed to Injection Drug Use, by County, 2012



Data not released to AIDSVu **

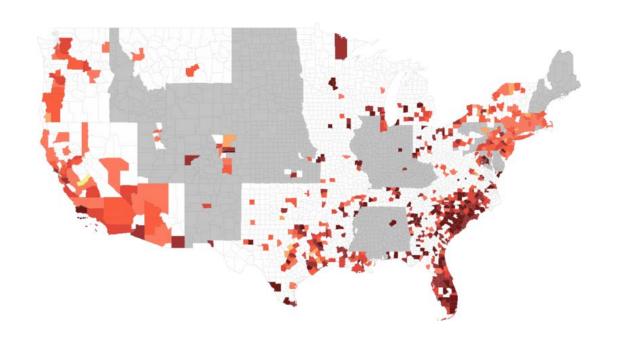


Note. Data include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, and have been statistically adjusted to account for reporting delays and missing risk-factor information, but not for incomplete reporting.

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

\bigcirc

Percent of Females Living with an HIV Diagnosis for whom Infection is Attributed to Heterosexual Contact, by County, 2012



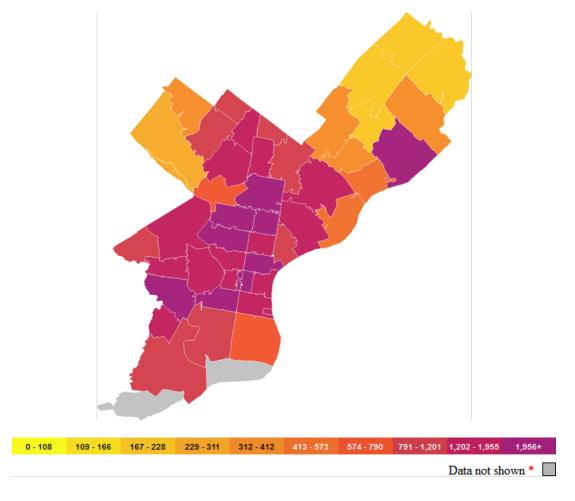


AIDSVu 🚾

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.

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

Rates of Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Philadelphia, 2012

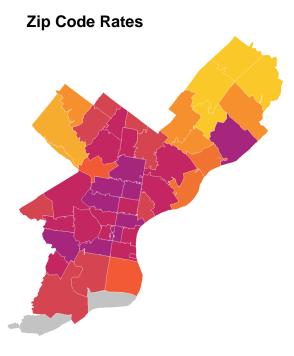




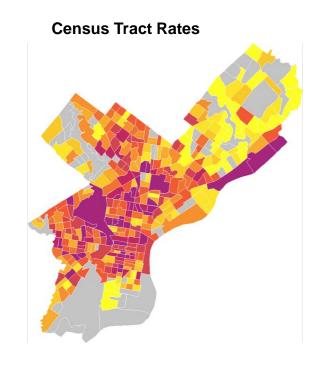
Note. Data represent persons living with an HIV or AIDS diagnosis in the City of Philadelphia at the end of 2012 and who were reported as of 12/31/2013. Data Source: Philadelphia Department of Public Health, AIDS Activities Coordinating Office.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

Rates of Persons Living with an HIV or AIDS Diagnosis, by ZIP Code & Census Tract, Philadelphia, 2012







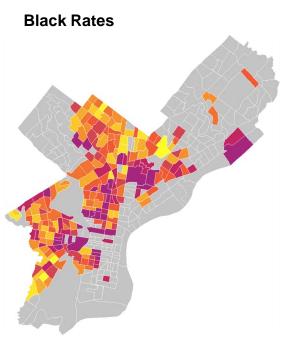




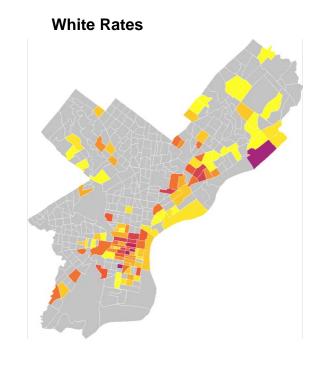
Note. Data represent persons living with an HIV or AIDS diagnosis in the City of Philadelphia at the end of 2012 and who were reported as of 12/31/2013. Data Source: Philadelphia Department of Public Health, AIDS Activities Coordinating Office.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

Rates of Black and White Persons Living with an HIV or AIDS Diagnosis, by Census Tract, Philadelphia, 2012







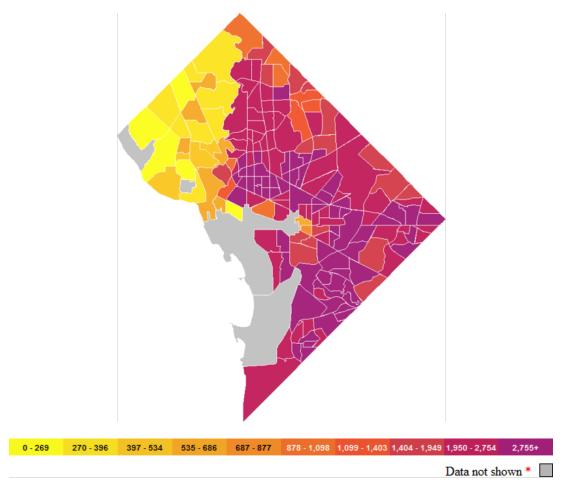




Note. Data represent persons living with an HIV or AIDS diagnosis in the City of Philadelphia at the end of 2012 and who were reported as of 12/31/2013. Data Source: Philadelphia Department of Public Health, AIDS Activities Coordinating Office.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

Rates of Persons Living with an HIV or AIDS Diagnosis, by Census Tract, Washington, D.C., 2012

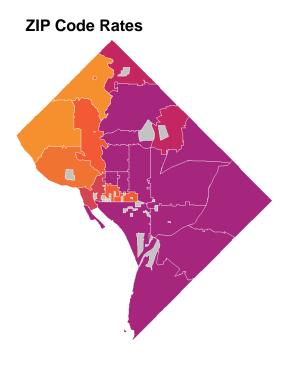


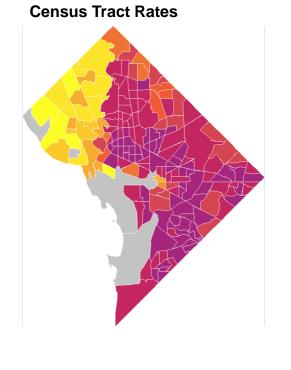


Notes. Data represent persons living with an HIV or AIDS diagnosis in the District of Columbia at the end of 2012 and who were reported as of 12/31/2014. Data Source: District of Columbia Department of Health, HIV/AIDS, Hepatitis, STD and TB Administration.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

Rates of Persons Living with an HIV or AIDS Diagnosis, by ZIP Code & Census Tract, Washington, D.C., 2012









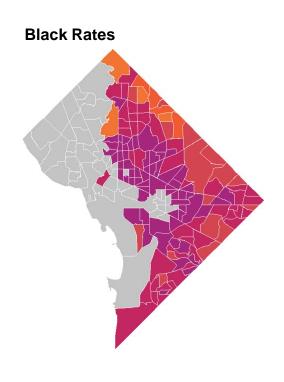


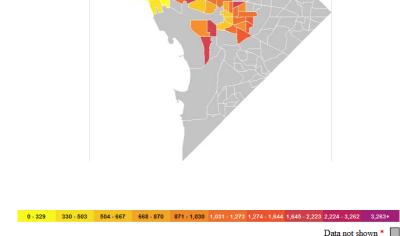
Notes. Data represent persons living with an HIV or AIDS diagnosis in the District of Columbia at the end of 2012 and who were reported as of 12/31/2014. Data Source: District of Columbia Department of Health, HIV/AIDS, Hepatitis, STD and TB Administration.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.



Rates of Black & White Persons Living with an HIV or AIDS Diagnosis, by Census Tract, Washington, D.C., 2012





White Rates

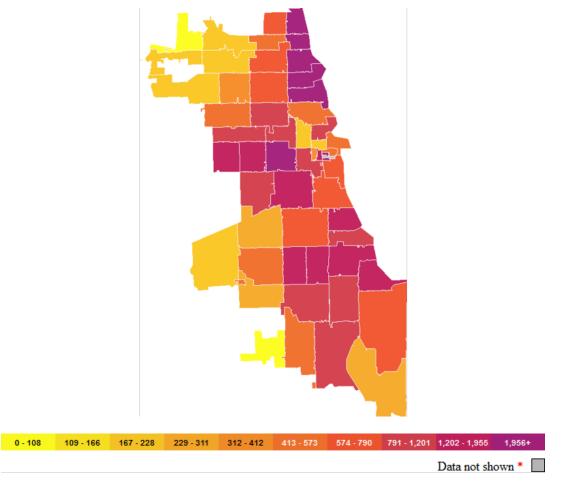




Notes. Data represent persons living with an HIV or AIDS diagnosis in the District of Columbia at the end of 2012 and who were reported as of 12/31/2014. Data Source: District of Columbia Department of Health, HIV/AIDS, Hepatitis, STD and TB Administration.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

Rates of Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Chicago, 2012



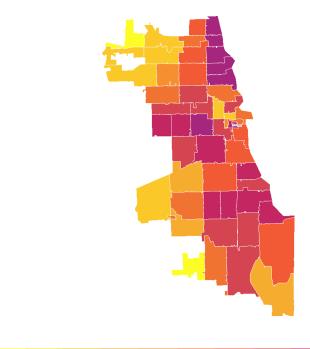


Notes. Data represent persons living with an HIV or AIDS diagnosis in the City of Chicago at the end of 2012 and who were reported as of 09/30/2014. Data Source: Chicago Department of Public Health, STI/HIV Division, Surveillance, Epidemiology and Research Section.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

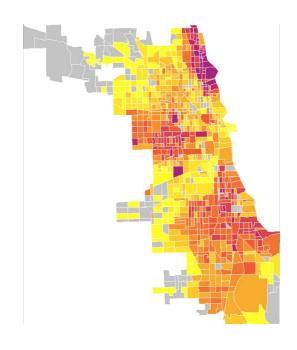
Rates of Persons Living with an HIV or AIDS Diagnosis, by ZIP Code & Census Tract, Chicago, 2012

Zip Code Rates





Census Tract Rates







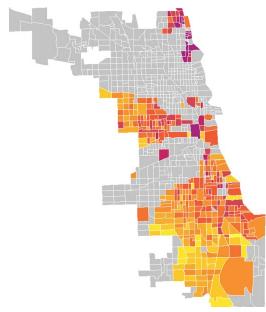
Note. Data represent persons living with an HIV or AIDS diagnosis in the City of Chicago at the end of 2012 and who were reported as of 09/30/2014. Data Source: Chicago Department of Public Health, STI/HIV Division, Surveillance, Epidemiology and Research Section

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.



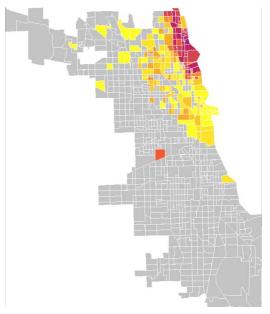
Rates of Black & White Persons Living with an HIV or AIDS Diagnosis, by Census Tract, Chicago, 2012

Black Rates





White Rates







Notes. Data represent persons living with an HIV or AIDS diagnosis in the City of Chicago at the end of 2012 and who were reported as of 09/30/2014. Data Source: Chicago Department of Public Health, STI/HIV Division, Surveillance, Epidemiology and Research Section.

^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.



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- and county-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 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.



Slide 46



• Contact AIDSVu

Slide 2
Slides 3-5
Slide 6
Slides 7-20
Slides 21-23
Slides 24-28
Slides 29-34
Slides 35-43
Slide 44
Slide 45