Illustrating HIV/AIDS in the United States

Charlotte, NC



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.

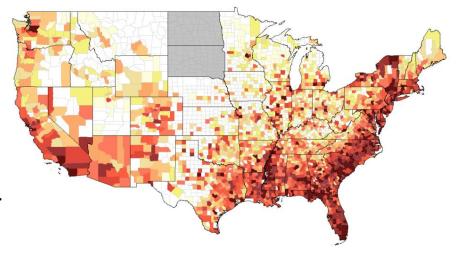
AIDSVu provides users with an intuitive, visual way to connect with complex information about persons living with an HIV diagnosis at national, state and local levels.



Interactive Maps

National, State, and Local Maps

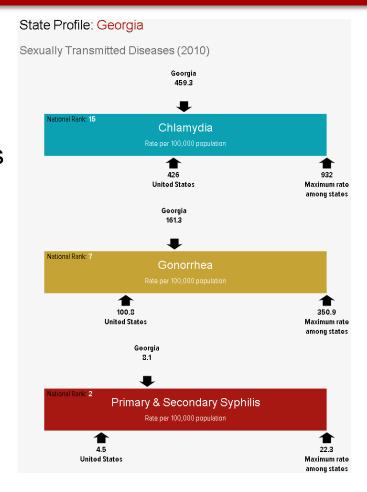
- Persons living with an HIV diagnosis by state, county, ZIP code and census tract
- Social determinants of health (e.g., poverty, lack of health insurance, educational attainment)
- HIV transmission modes
- HIV testing and treatment center locations
- NIH-funded HIV Prevention, Vaccine & Treatment Trials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

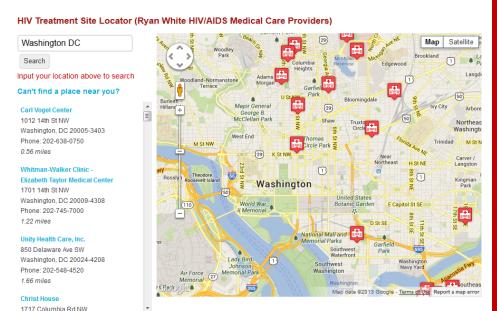
- CDC National Prevention Information Network
- Search by ZIP code or city & state

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

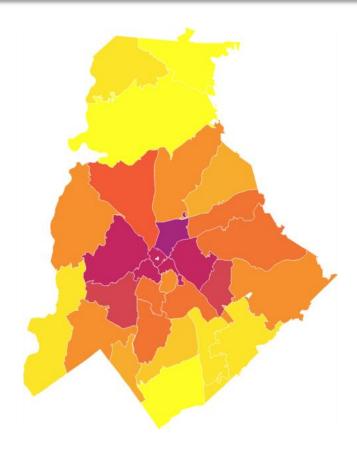
A NATIONAL HIV/AIDS STRATEGY FOR THE UNITED STATES

JULY 2010

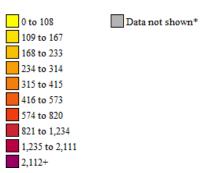




Rates of Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

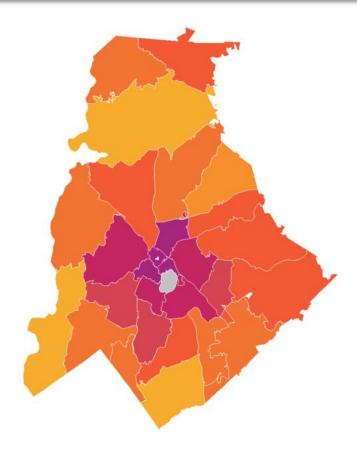




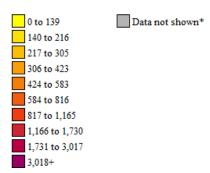
^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Black Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

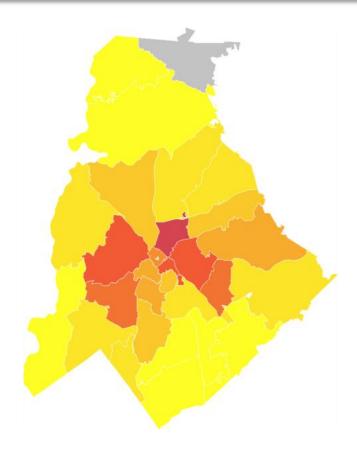




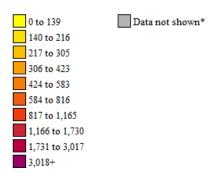
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Rates of White Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

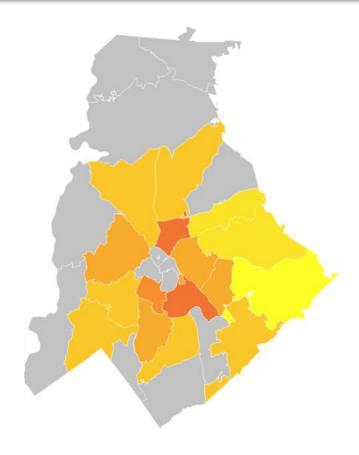




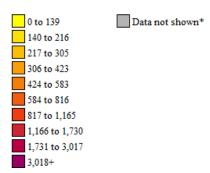
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Rates of Hispanic/Latino Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

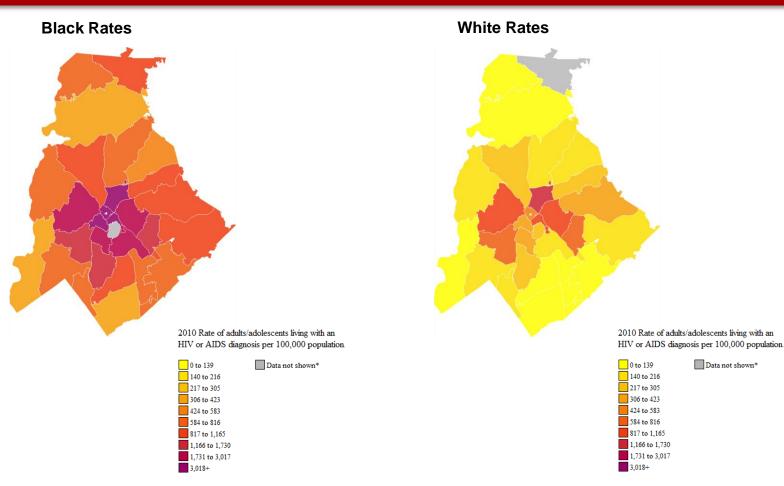




^{*} Data are not shown to protect privacy because of a small number of cases and/or a small population size.

[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Black & White Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010

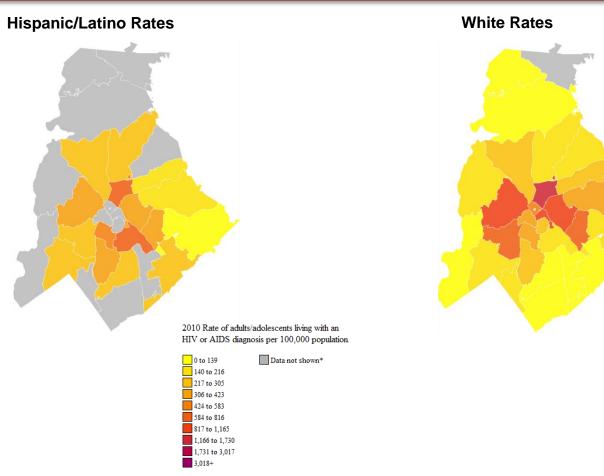


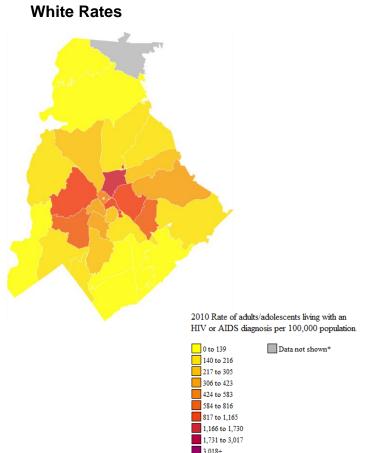
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Rates of Hispanic/Latino & White Persons Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



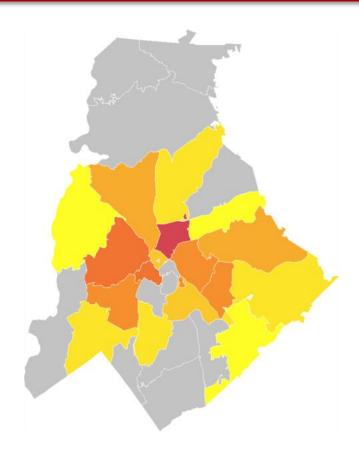




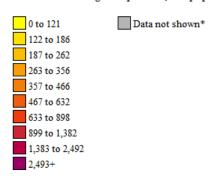
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[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Persons Aged 13-24 Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

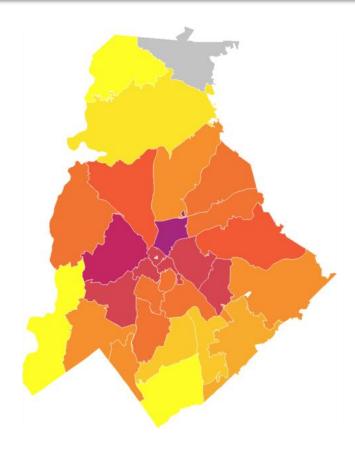




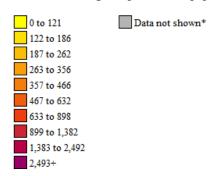
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Rates of Persons Aged 25-44 Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

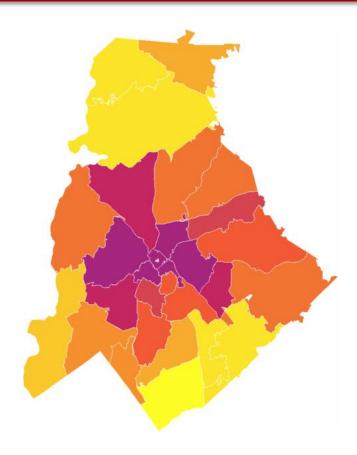




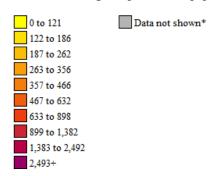
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Rates of Persons Aged 45-59 Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

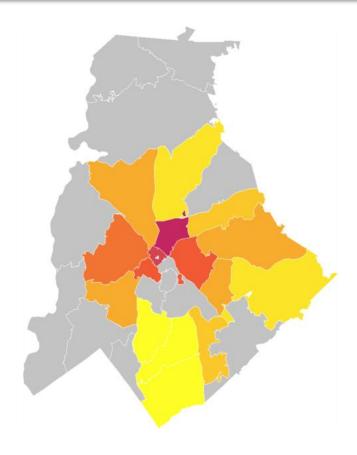




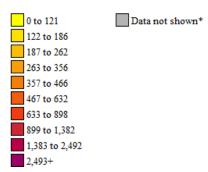
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Rates of Persons Aged 60 & Older Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

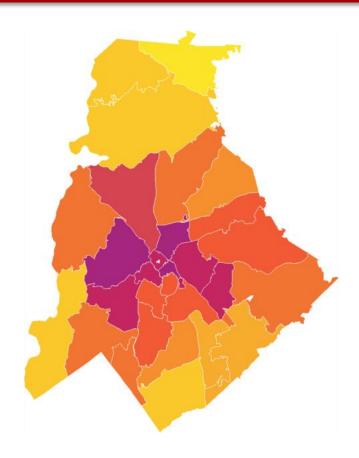




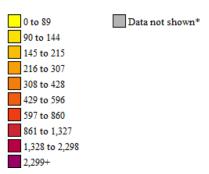
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[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Males Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.

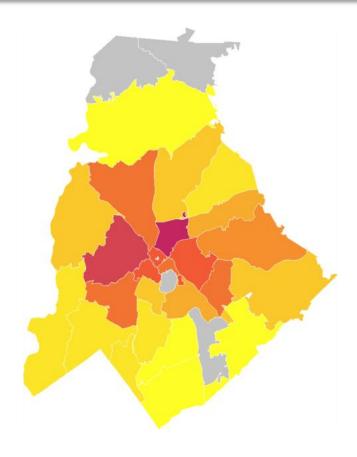




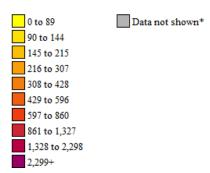
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[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Females Living with an HIV or AIDS Diagnosis, by ZIP Code, Charlotte, 2010



2010 Rate of adults/adolescents living with an HIV or AIDS diagnosis per 100,000 population.



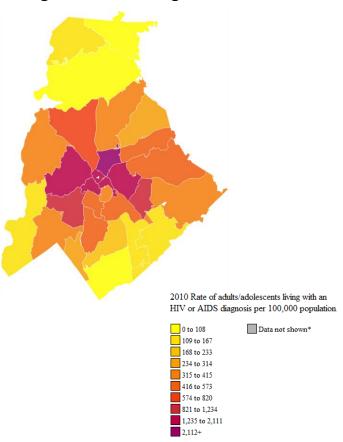


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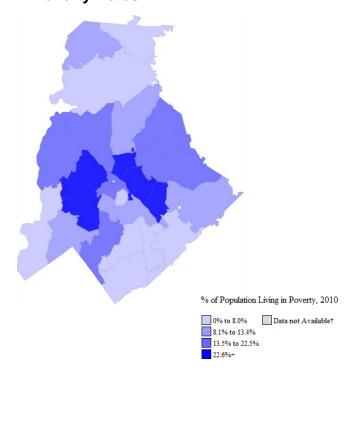
[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Persons Living with an HIV Diagnosis & Poverty Rates, by ZIP Code, Charlotte, 2010

Persons Living with an HIV Diagnosis



Poverty Rates



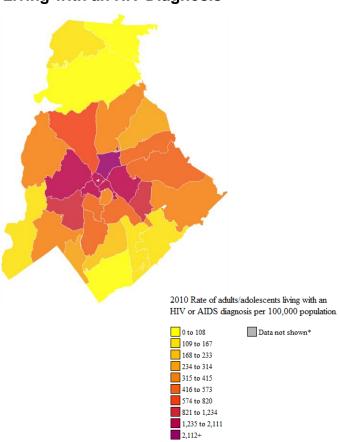


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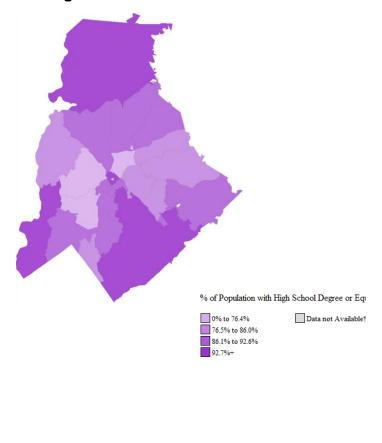
[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Persons Living with an HIV Diagnosis & Percent with High School Education, by ZIP Code, Charlotte, 2010

Persons Living with an HIV Diagnosis



Percent with High School Education



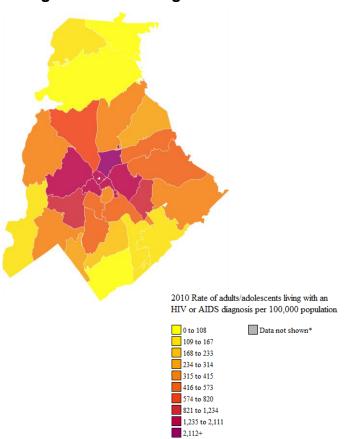


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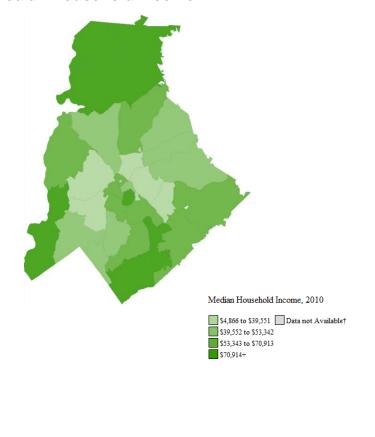
[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Persons Living with an HIV Diagnosis & Median Household Income, by ZIP Code, Charlotte, 2010

Persons Living with an HIV Diagnosis



Median Household Income



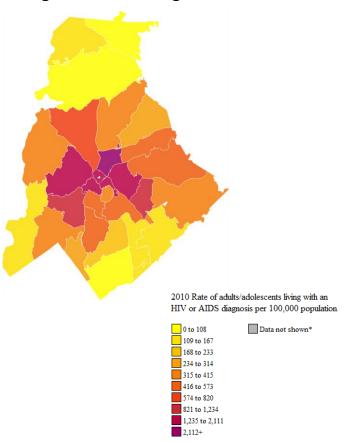


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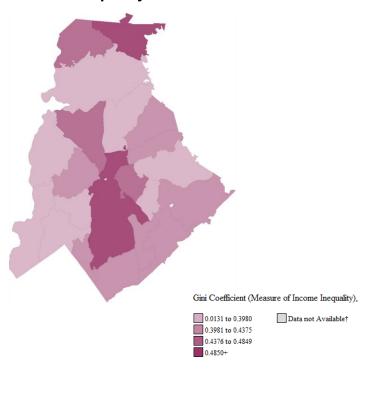
[&]quot;Notes. Rates include persons living with an HIV or AIDS diagnosis in Mecklenburg County at the end of 2010 and who were reported as of 04/08/2013. Data have not been adjusted for reporting delays.

Rates of Persons Living with an HIV Diagnosis & Income Inequality (Gini Coefficient), by ZIP Code, Charlotte, 2010

Persons Living with an HIV Diagnosis



Income Inequality





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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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