

Adirondack Health Institute, Inc.

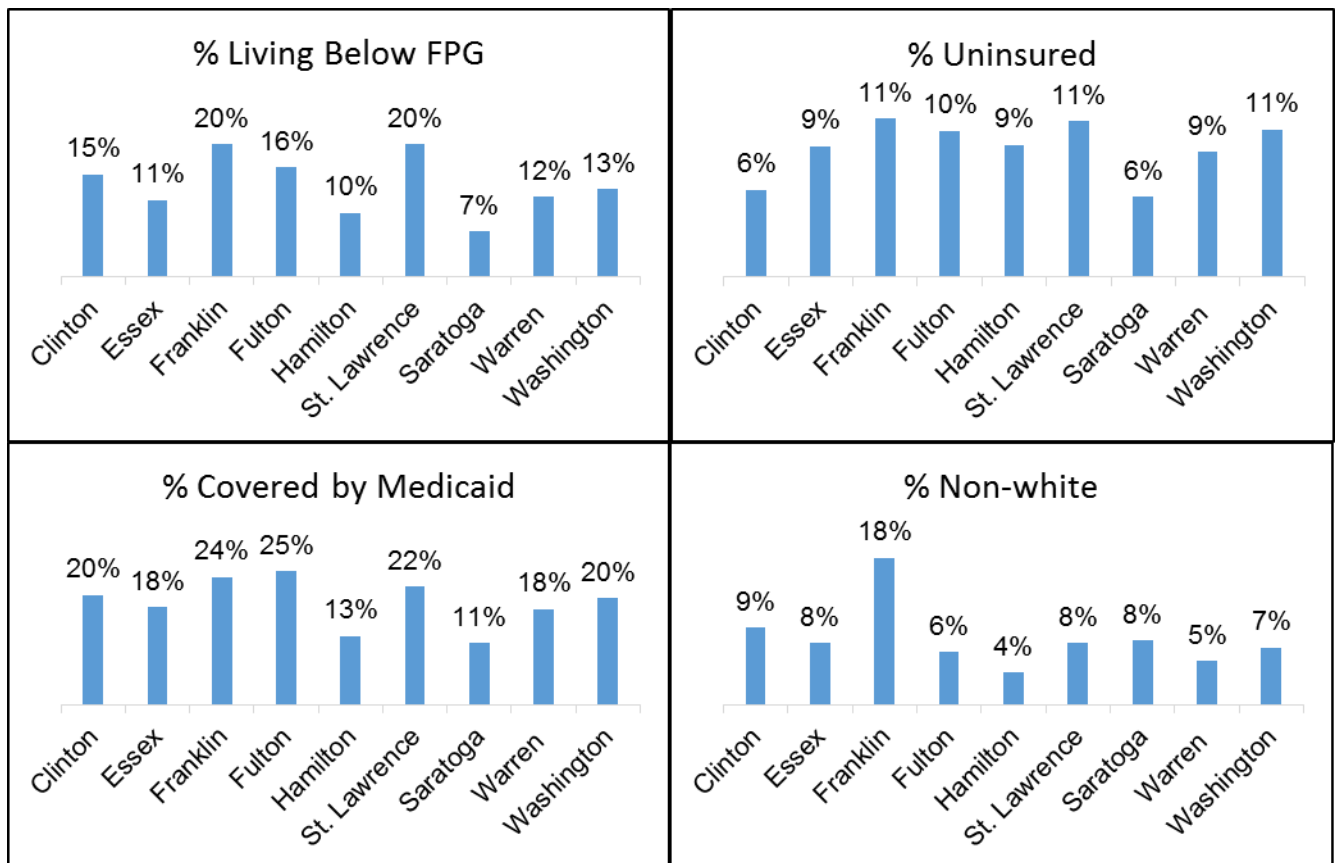
PPS Community Profile

Counties served: Clinton, Essex, Franklin, Fulton, Hamilton, St. Lawrence, Saratoga, Warren, and Washington

DEMOGRAPHICS ¹

The Adirondack Health Institute's (AHI) PPS's total population is **694,887**. The most populous city in the region is Saratoga Springs, with a population of 27,315.

- **Age:** Residents in these counties tend to be older; across all nine counties, over 21.5% of the population is over age 60.
- **Race/Ethnicity:** All nine counties are predominantly (over 80%) White. Only one county – Franklin—has a non-White population racial/ethnic group that comprises over 10% of the total population.
- **Foreign-born residents:** Only 4.1% of the population is foreign-born; Clinton County has the highest proportion of foreign-born residents, at 4.8%.
- **Language:** 93.9% of residents of these counties speak only English at home. Between 1% and 3% of each county's residents speak Spanish at home.
- **Poverty:** Franklin County has the greatest percentage (19.7%) of residents living below the Federal Poverty Guidelines (FPG), while Saratoga County (6.8%) has the lowest.



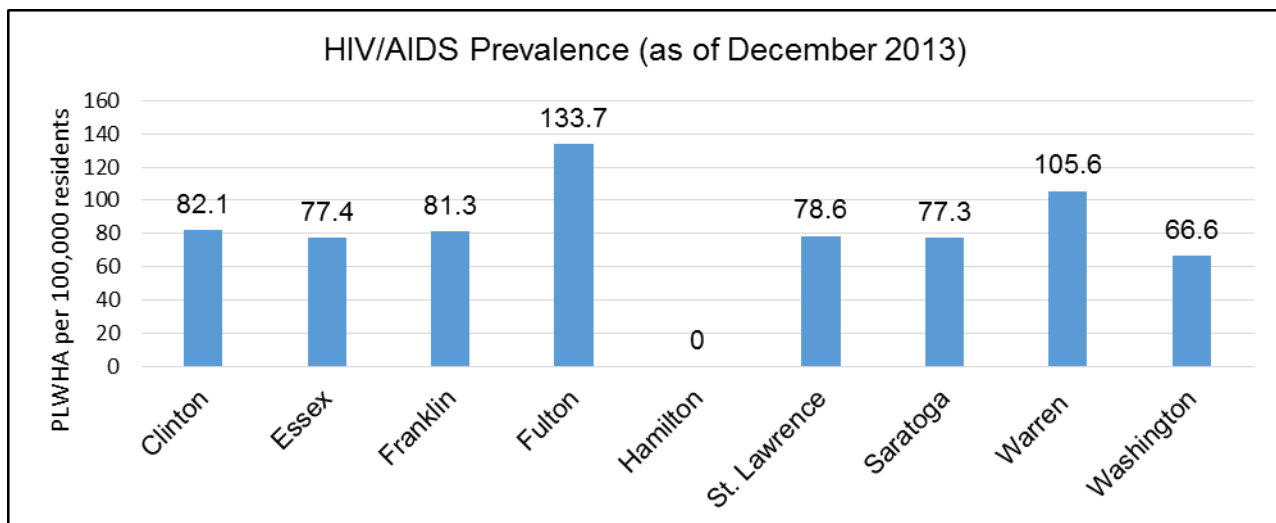
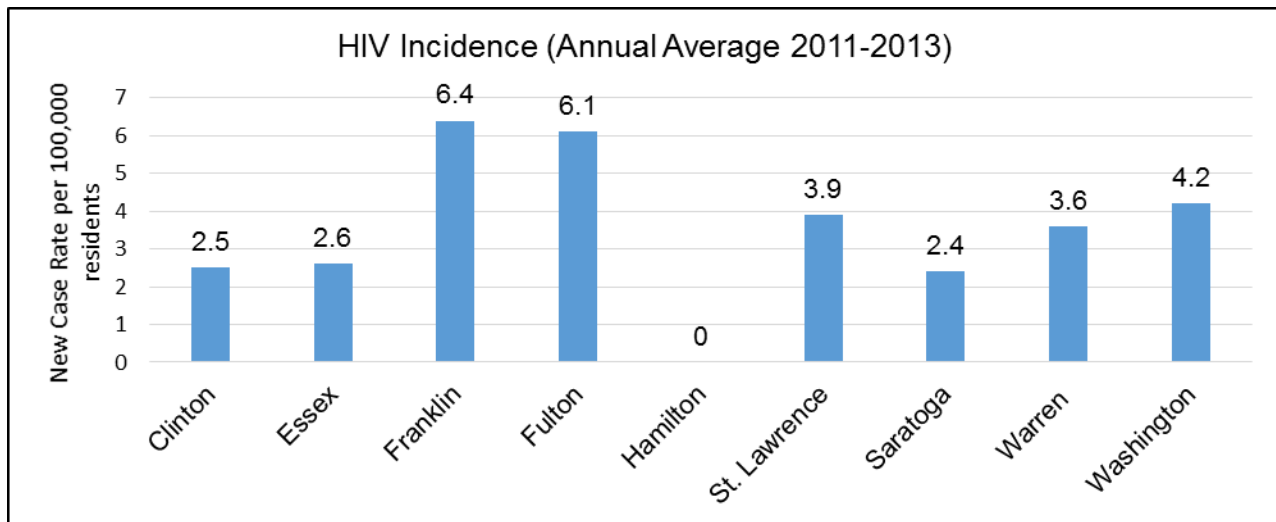
HIV/AIDS ^{2 3}

New HIV Diagnoses: Between 2011 and 2013, there were a total of 73 new HIV diagnoses in the PPS's nine counties. Most of these infections were in Saratoga County (16, or 20.5% of the PPS's new diagnoses) and St. Lawrence County (13, or 17.8%). The other seven counties each had fewer than 10 HIV diagnoses between 2011 and 2013.

PLWHA: As of December 31, 2013, there were 584 people living with HIV/AIDS in the PPS's nine counties, with the highest numbers in Saratoga and St. Lawrence counties.

Deaths: Between 2011 and 2013, there were a total of 20 deaths among PLWHA, across all nine counties.

HIV/AIDS Hospitalization Costs: In 2014, HIV-related hospitalizations across the nine counties (13 patients and 118 days) accounted for \$551,682 in costs; 74% of these costs occurred in Warren County.

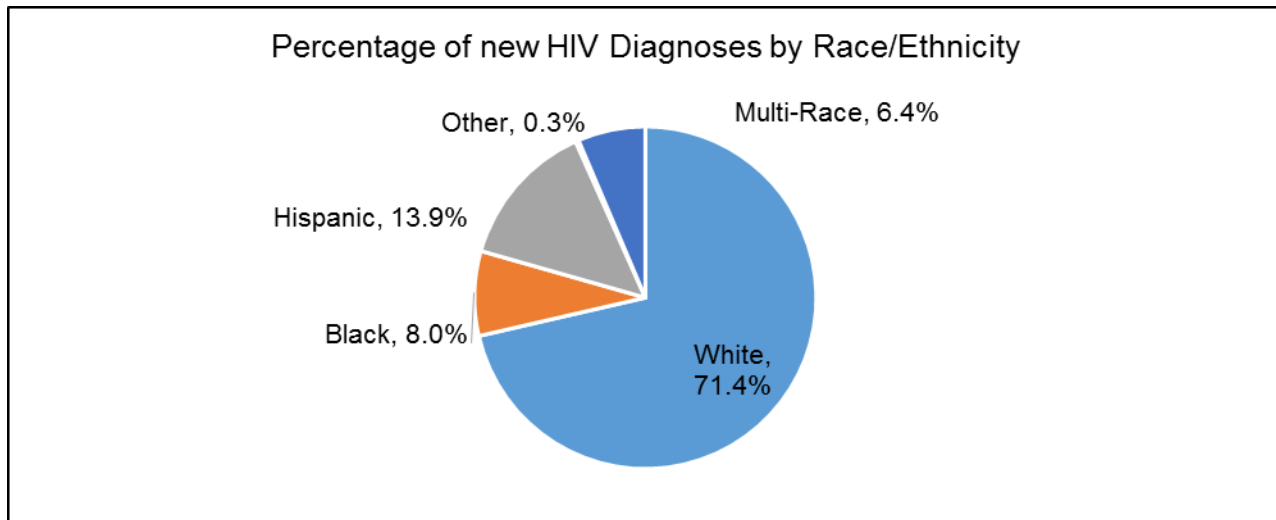
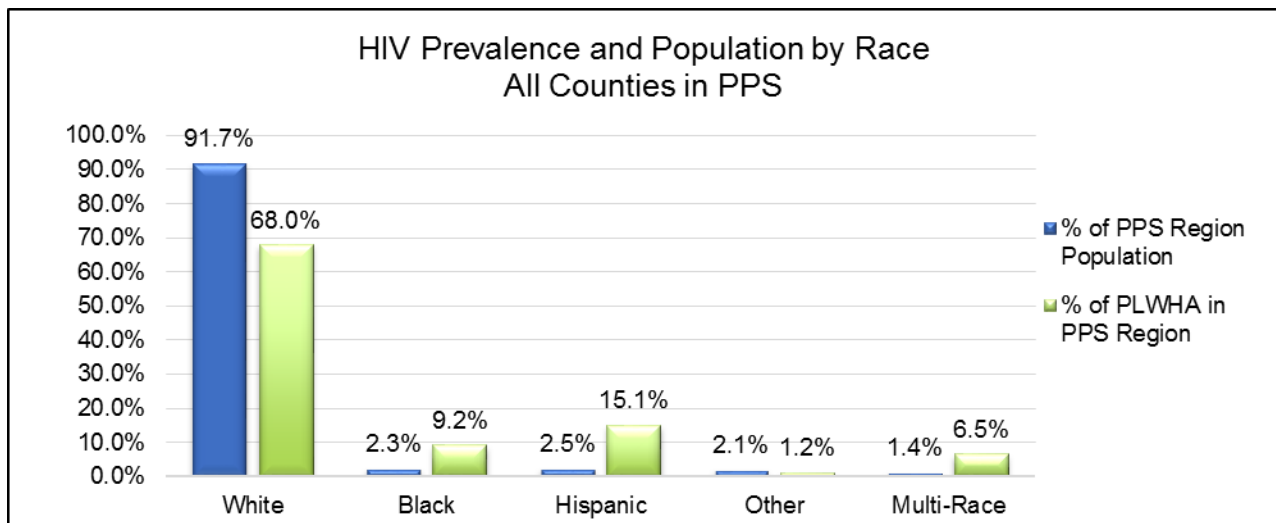


HIV DISPARITIES ^{1 2}

HIV and AIDS disproportionately impact non-White residents – and especially residents identifying as Hispanic (of any race) and Black (not Hispanic) – across all nine of the PPS’s counties.

Despite Hispanic individuals making up only 2.5% of the counties’ total population, this ethnic group represented 15.1% of all PLWHA in the region. Similarly, Hispanics accounted for 13.9% of the new diagnoses between 2011 and 2013.

Of all PLWHA in the PPS region, 14.0% (82 individuals) indicated transmission by injection drug use (IDU) or MSM/IDU, and 47.4% (277) indicated transmission by MSM.

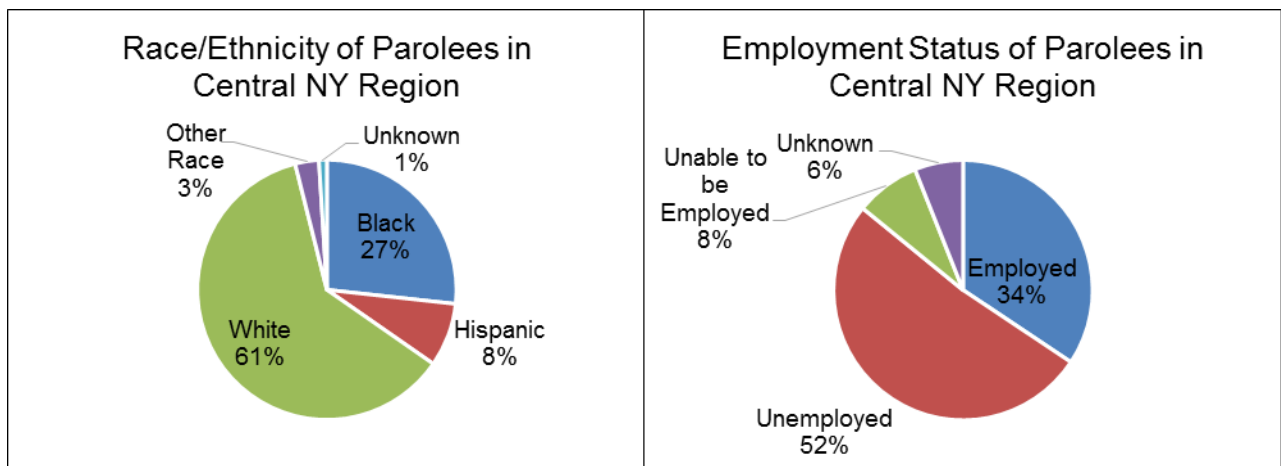


Homelessness

- The Adirondack Health Institute PPS spans four HUD Continuum of Care (CoC) regions, which are comprised of Clinton, Franklin, Jefferson, Lewis, St. Lawrence, Saratoga, Washington, Warren, and Hamilton Counties (CoC NY-516, NY-520, NY-522, NY-523).
 - In this region in January 2015, a total of **539 individuals were homeless**. Of these, 532 were sheltered and 7 were unsheltered.
 - Twenty-nine percent – 155 individuals – were members of homeless families.
 - The number of **homeless unaccompanied youth (under age 25) was 41**.

Parolees in the Region

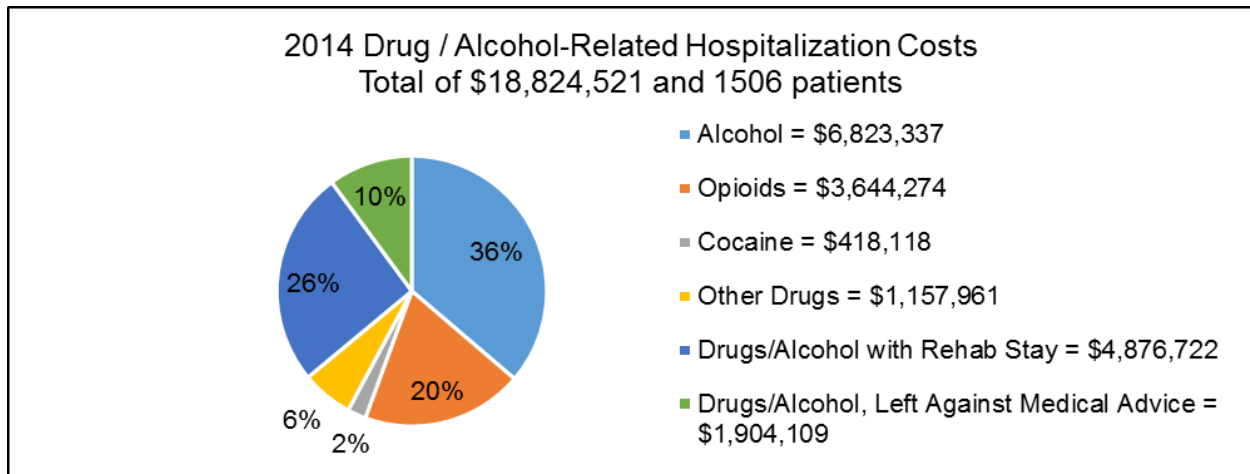
- As of December 2015, **4,810 parolees reside** in the Central New York region.
- **Counties included in the Central New York region:** Cayuga, Chenango, Clinton, Columbia, Cortland, Essex, Franklin, Fulton, Hamilton, Herkimer, Jefferson, Lewis, Madison, Montgomery, Oneida, Onondago, Oswego, Otsego, Rensselaer, Saratoga, Seneca, St. Lawrence, Warren, and Washington.



Substance Use

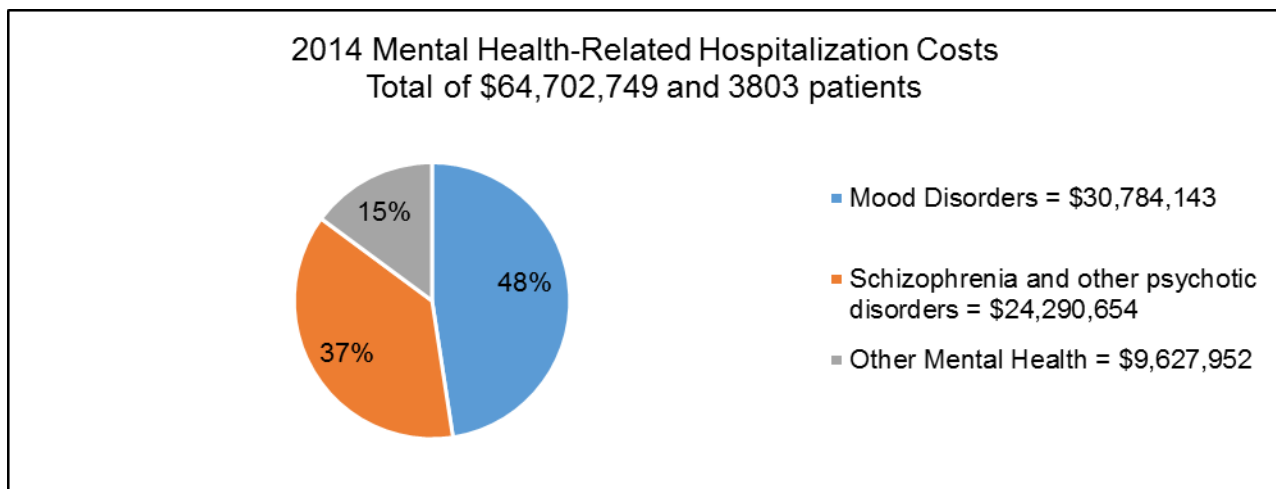
- One in five adults in the PPS region smoke cigarettes, a rate higher than the statewide rate of 15.9%. Hamilton County has the highest rate of smokers (31.0% of adults).
- One in five adults reported binge drinking in the last month, ranging from 15.1% of adults in Washington County to 27.8% in St. Lawrence County. The statewide rate is 17.7%.
- The nine counties in the PPS incurred **total drug/alcohol-related hospitalization costs of \$18.8 million in 2014, serving 1,506 patients**.
 - St. Lawrence County incurred \$10.7 million in total costs, the largest proportion (57%) of any county in the PPS.
 - Saratoga County served 205 patients with total hospitalization costs of \$2.9 million, and similarly, Warren served 205 patients at cost of \$2.3 million.
 - Washington County reported zero drug/alcohol hospitalization costs in 2014.
- PPS-wide, the majority of costs (\$6.8 million) were incurred by 390 patients admitted for "Alcohol Abuse and Dependence."

- A total of 211 patients were admitted for “Drug or Alcohol Dependence with Rehab or Detox Therapy,” accounting for \$4.9 million in hospitalization costs.
- The next largest proportion of costs was \$3.6 million incurred by 421 patients admitted for “Opioid Abuse and Dependence.”



Mental Health

- Average Age-adjusted Percentage of Adults with Poor Mental Health for 14 days or more Days in the Past Month: 12.8%, slightly higher than the state-wide rate of 11.1%.
- **Mental health-related hospitalization costs across all nine counties totaled \$64.7 million, serving 3,803 patients.**
 - Saratoga, St. Lawrence, Clinton, and Warren counties each incurred over \$12 million in mental health-related hospitalization costs.
 - Essex County only served two patients at a costs of \$15,769, and Hamilton reported no mental health hospitalization costs in 2014.
- PPS-wide, the majority of costs were incurred by 2,239 patients admitted for Mood Disorders at total cost of \$30.7 million. Schizophrenia and other psychotic disorders accounted for 946 patients and \$24.3 million. Finally, 618 patients were admitted for other mental health disorders, at a total hospitalization cost of \$9.6 million.



SOURCES

¹ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.

² New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.

³ New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data.
APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).

⁴ U.S. Housing and Urban Development, Continuum of Care Homeless Assistance Program Homeless Population and Subpopulation Report, Point in Time (PIT) counts from January 2015. Published November 2015. Retrieved July 2016 from <https://www.hudexchange.info/resources/documents/2007-2015-PIT-counts-by-CoC.xls>

⁵ New York State Department of Corrections, 2015 FOIA request on Community Supervision Offenders.

⁶ 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. Retrieved July 2016 from <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.

⁷ New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data.

APR MDC = Alcohol / Drug Use & Alcohol/Drug Induced Organic Mental Disorders.
APR DRG = Alcohol & Drug Dependence w Rehab or Rehab/Detox Therapy (772); Alcohol Abuse & Dependence (775); Cocaine Abuse & Dependence (774); Drug & Alcohol Abuse or Dependence, Left Against Medical Advice (770); Opioid Abuse & Dependence (773); and Other Drug Abuse & Dependence (776).

⁸ New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

APR MDC = Mental Diseases and Disorders.
CCS Diagnosis Categories = Mood Disorders (657); Schizophrenia and other psychotic disorders (659); and, sum of all other CCS Diagnoses under Mental Diseases and Disorders: Adjustment Disorders (650), Anxiety Disorders (651), Attention-Deficit (652), Delirium (653), Developmental Disorders (654), Miscellaneous Disorders (670), Other congenital abnormalities (217), Personality disorders (658), and Suicide and other intentional self-inflicted injury (662).

⁹ 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. Retrieved July 2016 from <https://www.health.ny.gov/statistics/chac/general/g106.htm>

Community-Based Organizations funded by NYS Department of Health, AIDS Institute in the Adirondack Health Institute PPS Region

*As of July 2016, AIDS Institute does not currently fund any community-based organizations in the nine counties served by the Adirondack Health Institute PPS (Clinton, Essex, Franklin, Fulton, Hamilton, St. Lawrence, Saratoga, Warren, and Washington).

Additional Resources

AIDS Institute HIV Education & Training Program

The site offers a range of trainings that are intended for non-physician health and human services providers who offer HIV, STI and viral hepatitis prevention, testing, care, and support services. All trainings are free of charge and funded by the New York State Department of Health AIDS Institute.

<https://www.hivtrainingny.org/>

Ending the Epidemic (ETE) Dashboard

This purpose of this site is to measure, track and disseminate actionable information on progress towards achieving New York State's Ending the Epidemic (EtE) Initiative's goals to all interested stakeholders.

<http://etedashboardny.org/>

NYS Department of Health HIV/AIDS Home Page

The New York State Department of Health, AIDS Institute has lead responsibility for coordinating state programs, services and activities relating to HIV/AIDS, sexually transmitted diseases (STDs) and hepatitis C. The site provides resources related to the AIDS Institute's priorities and work as well as links to resources for consumers and providers and surveillance statistics.

<https://www.health.ny.gov/diseases/aids/>

NY Links

NY Links focuses on improving linkage to care and retention in care and supports the delivery of routine, timely, and effective care for Persons living with HIV/AIDS (PLWHA) in New York State. NY Links uses a regional approach, utilizing the learning collaborative model, to fortify the links holding together communities of practice, and the links grounding them in the communities of consumers they serve.

<http://www.newyorklinks.org/>

Clinton County Community Profile

DEMOGRAPHICSⁱ

Clinton County's Total Population is **81,829**.

- Residents in Clinton County have a median age of 39.6, and 20.3% are 60 years or older.
- Over 90% of the population is White; 4.0% is Black, 2.6% Hispanic, 1.1% Multi-Race and 1.7% Other Races.
- 4.8% of residents are foreign-born.
- 94% of residents speak only English at home; 1.9 % speak Spanish at home.

ECONOMIC INDICATORSⁱⁱ

Indicator	Clinton County	NY Statewide Rate
Median Household Income	\$50,985	\$58,687
% living at less than 100% of Federal Poverty Level	15.2%	16.0%
Unemployment Rate	7.3%	8.9%
% receiving Medicaid / means-tested Public Coverage	20.2%	22.5%
% Uninsured	6.2%	10.6%

HIV/AIDS IN CLINTON COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Clinton County was 2.0 per year. Annual HIV incidence is 2.5 per 100,000 residents.

PLWHA: As of December 31, 2013, there were 67 people living with HIV/AIDS in Clinton County. HIV prevalence is 82.1 per 100,000 residents. (New York State's overall prevalence is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, the average annual number of deaths among PLWHA was 1.0.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	2.0	100.0%	67	100.0%	1.0	100.0%
Sex at Birth						
Male	1.0	50.0%	57	85.1%	0.7	70.0%
Female	1.0	50.0%	10	14.9%	0.3	30.0%
Age						
12 & under	0.0	0.0%	0	0.0%	0.0	0.0%
13-19	0.0	0.0%	1	1.5%	0.0	0.0%
20-24	0.7	33.3%	2	3.0%	0.0	0.0%
25-29	0.0	0.0%	2	3.0%	0.0	0.0%
30-39	0.3	16.7%	6	9.0%	0.0	0.0%
40-49	0.3	16.7%	20	29.9%	0.0	0.0%
50-59	0.7	33.3%	26	38.8%	0.7	70.0%
60+	0.0	0.0%	10	14.9%	0.3	30.0%

HIV/AIDS Hospitalization Costs^{iv}

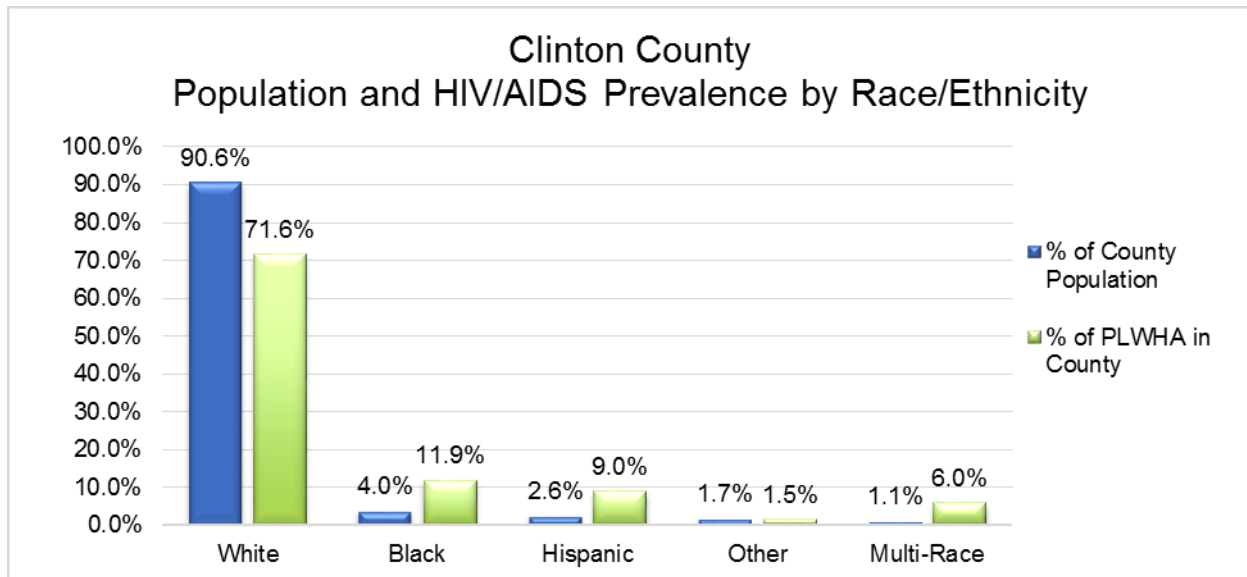
In 2014, a total of \$78,149 in hospitalization costs were incurred by one patient admitted for “HIV with Major and Multiple Major Related Conditions.”

- This one patient was admitted for “HIV with Major Related Conditions.”

HIV/AIDS Disparities

HIV and AIDS disproportionately impact non-white individuals in Clinton County, especially those who identify as Black (not Hispanic), Multi-Race (not Hispanic), and Hispanic (of any race), although the majority of PLWHA in the County are White (not Hispanic).

From 2011 through 2013, of the three new HIV diagnoses among males, two had a transmission risk of men who have sex with men (MSM) and one indicated unknown transmission risk. Among the three females newly diagnosed during those three years, one identified her transmission risk as injection drug user (IDU) and the risk for two was presumed heterosexual contact.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	1.0	100.0%	57	100.0%
MSM	0.7	66.7%	35	61.4%
IDU	0.0	0.0%	5	8.8%
MSM/IDU	0.0	0.0%	4	7.0%
Heterosexual	0.0	0.0%	0	0.0%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	1	1.8%
Unknown	0.3	33.3%	12	21.1%
Transmission Risk Group – Females				
Total	1.0	100.0%	10	100.0%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
IDU	0.3	33.3%	2	20.0%
Heterosexual Contact	0.0	0.0%	4	40.0%
Female Presumed Heterosexual Contact	0.7	66.7%	4	40.0%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.0	0.0%	0	0.0%

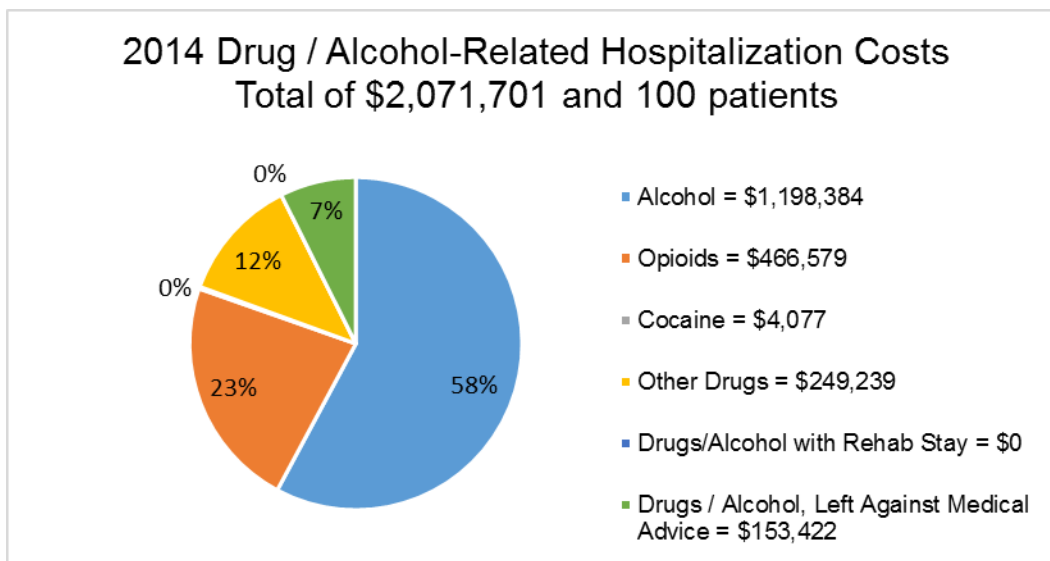
HIV/AIDS RISK FACTORS

Homelessness

- In January 2015, 143 people in Clinton County were homeless, according to the Point in Time count for the Clinton County Continuum of Care (CoC) region (CoC NY-516).^{vi}
 - Of these, 140 homeless people were sheltered and 3 were unsheltered.
 - Thirty-eight percent - 55 individuals - were members of homeless families.
 - The number of homeless unaccompanied youth (under age 25) was zero (0).

Substance Use

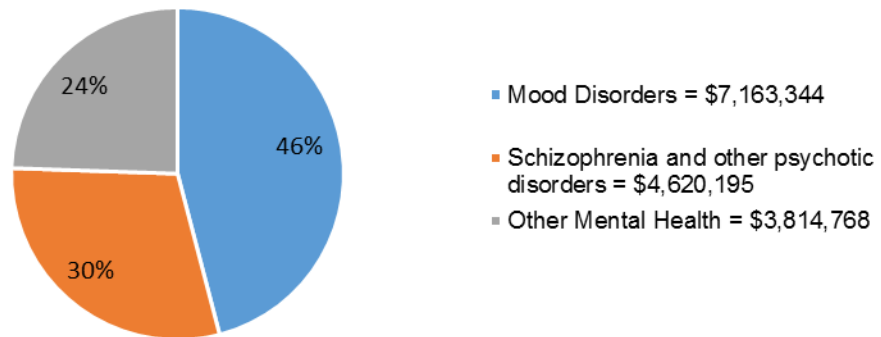
- Among adults, 22.5% of adults smoke cigarettes, significantly higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in Clinton County who report binge drinking in the past month is 20.4%, higher than the statewide rate of 17.7%.^{vii}
- In 2014, Drug/Alcohol-Related Hospitalizations in Clinton County had a total cost of over \$2 million, for 100 patients staying for 567 total days. The largest proportion of costs was for the 48 patients admitted for "Alcohol Abuse and Dependence."^{viii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month is 10.9% - similar to the statewide rate of 11.1%.^{ix}
- Hospitalizations due to mood disorders and schizophrenia or other psychotic disorders accounted for 563 patients, 5,049 hospital days, and over \$11.7 million in costs in 2014. Another \$3.8 million was incurred by 230 patients with other mental health disorders.^x

2014 Mental Health-Related Hospitalization Costs
Total of \$15,598,307 and 793 patients



REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{vi} U.S. Housing and Urban Development, Continuum of Care Homeless Assistance Program Homeless Population and Subpopulation Report, Point in Time (PIT) counts from January 2015. Published November 2015. Retrieved August 8, 2016 from <https://www.hudexchange.info/resources/documents/2007-2015-PIT-counts-by-CoC.xls>
- ^{vii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/q110.htm>; <https://www.health.ny.gov/statistics/chac/general/q108.htm>.
- ^{viii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{ix} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/q106.htm>
- ^x New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Essex County Community Profile

DEMOGRAPHICSⁱ

Essex County's Total Population is **39,072**.

- Residents of Essex County are older; they have a median age of 45.6, and 26.3% are 60 years or older.
- Over 92% of the population is White; 2.8% is Black, 2.8% Hispanic, 1.1% Multi-Race and 0.8% Other Races.
- 4.0% of residents are foreign-born; 736 of these residents were born in Latin America.
- 94% of residents speak only English at home; 3.0% speak Spanish at home, and 2.6% speak other Indo-European languages.

ECONOMIC INDICATORSⁱⁱ

Indicator	Essex County	NY Statewide Rate
Median Household Income	\$50,322	\$58,687
% living at less than 100% of Federal Poverty Level	11.4%	16.0%
Unemployment Rate	8.6%	8.9%
% receiving Medicaid / means-tested Public Coverage	17.9%	22.5%
% Uninsured	9.3%	10.6%

HIV/AIDS IN ESSEX COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Essex County was 1.0 per year. Annual HIV incidence is 2.6 per 100,000 residents.

PLWHA: As of December 31, 2013, there were 30 people living with HIV/AIDS in Essex County. HIV prevalence is 77.4 per 100,000 residents. (New York State's overall prevalence is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, no deaths occurred among PLWHA.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	1.0	100.0%	30	100.0%	0.0	100.0%
Sex at Birth						
Male	0.7	66.7%	22	73.3%	0.0	0.0%
Female	0.3	33.3%	8	26.7%	0.0	0.0%
Age						
12 & under	0.0	0.0%	0	0.0%	0.0	0.0%
13-19	0.0	0.0%	0	0.0%	0.0	0.0%
20-24	0.3	33.3%	1	3.3%	0.0	0.0%
25-29	0.0	0.0%	1	3.3%	0.0	0.0%
30-39	0.0	0.0%	1	3.3%	0.0	0.0%
40-49	0.7	66.7%	10	33.3%	0.0	0.0%
50-59	0.0	0.0%	11	36.7%	0.0	0.0%
60+	0.0	0.0%	6	20.0%	0.0	0.0%

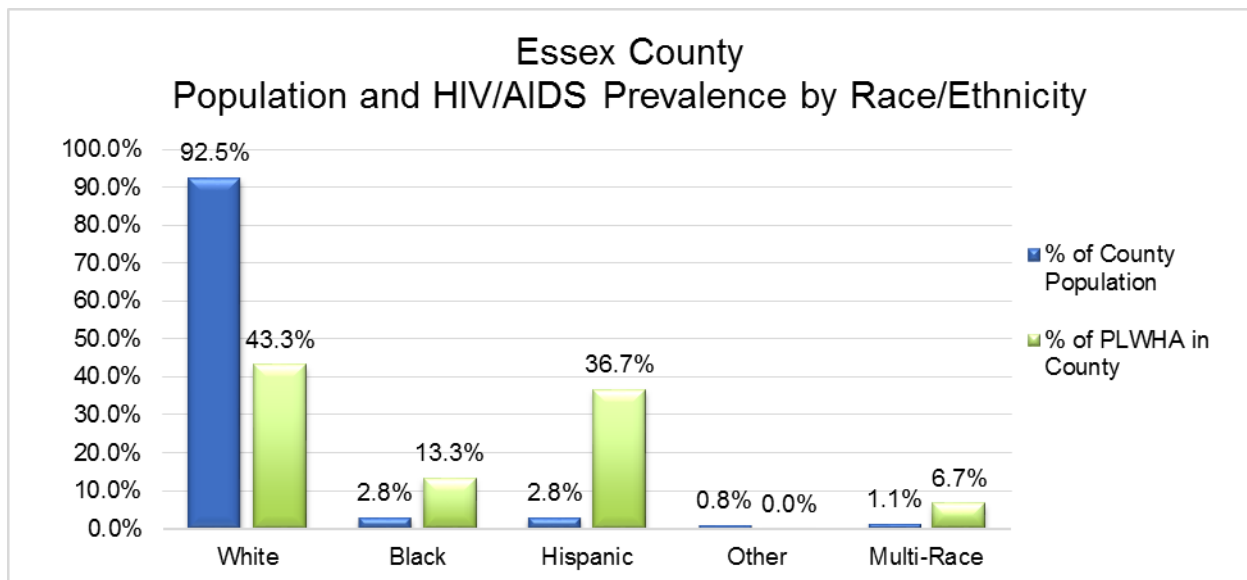
HIV/AIDS Hospitalization Costs^{iv}

In 2014, Essex County reported \$0 in hospitalization costs and 0 patients admitted for “HIV with Major and Multiple Major Related Conditions.”

HIV/AIDS Disparities

HIV and AIDS disproportionately impacts Hispanic (of any race) individuals in Essex County. Over 36% of PLWHA in the county identify as Hispanic, despite Hispanics only representing 2.8% of the total County population. Residents identifying as Black (not Hispanic) and Multi-Race (not Hispanic) also have disproportionate HIV prevalence rates.

From 2011 through 2013, of the three new HIV diagnoses among males, 100% had a transmission risk of men who have sex with men (MSM). The one female newly diagnosed during these three years – and 87.5% of all female PLWHA – indicated transmission by heterosexual or presumed heterosexual contact. Nine of the 30 current PLWHA, including eight males and one female, indicated transmission by IDU or MSM/IDU.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

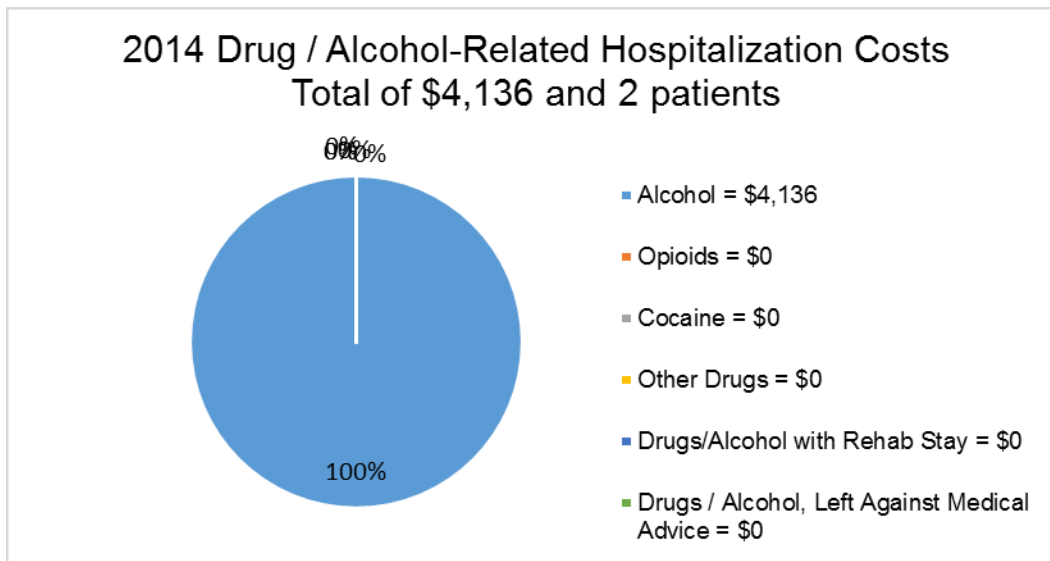
	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	0.7	100.0%	22	100.0%
MSM	0.7	100.0%	10	45.5%
IDU	0.0	0.0%	8	36.4%
MSM/IDU	0.0	0.0%	0	0.0%
Heterosexual	0.0	0.0%	3	13.6%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.0	0.0%	1	4.5%
Transmission Risk Group – Females				
Total	0.3	100.0%	8	100.0%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
IDU	0.0	0.0%	1	12.5%
Heterosexual Contact	0.3	100.0%	5	62.5%
Female Presumed Heterosexual Contact	0.0	0.0%	2	25.0%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.0	0.0%	0	0.0%

HIV/AIDS RISK FACTORS

Substance Use

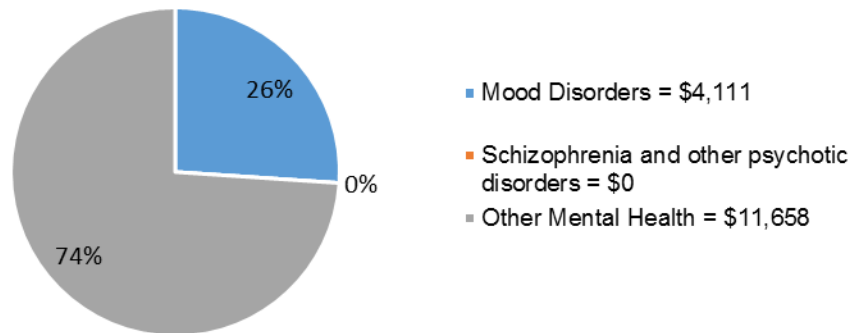
- Among adults, 19.1% of adults smoke cigarettes, higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in Essex County who report binge drinking in the past month is 21.7%, higher than the statewide rate of 17.7%.^{vi}
- In 2014, Drug/Alcohol-Related Hospitalizations in Essex County had a total cost of only \$4,136 for 2 patients admitted for “Alcohol Abuse and Dependence.”^{vii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month is 11.1% - equal to the statewide rate of 11.1%.^{viii}
- Hospitalizations due to mood disorders accounted for one patient staying two hospital days; one patient was admitted for “other mental health disorder” and incurred \$11,658 for three hospital days.^{ix}

2014 Mental Health-Related Hospitalization Costs
Total of \$15,769 and 2 patients



REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
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- ^{vi} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{vii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{viii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g106.htm>
- ^{ix} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Franklin County Community Profile

DEMOGRAPHICSⁱ

Franklin County's Total Population is **51,508**.

- Residents of Franklin County have a median age of 39.9, and 21.3% are 60 years or older.
- Over 82% of the population is White; 5.6% is Black, 3.2% Hispanic, 1.7% Multi-Race and 7.5% Other Races.
- 4.6% of residents are foreign-born.
- 93% of residents speak only English at home; of the 2.6% who speak Spanish at home, the majority identify as from Puerto Rico.

ECONOMIC INDICATORSⁱⁱ

Indicator	Franklin County	NY Statewide Rate
Median Household Income	\$47,110	\$58,687
% living at less than 100% of Federal Poverty Level	19.7%	16.0%
Unemployment Rate	8.8%	8.9%
% receiving Medicaid / means-tested Public Coverage	23.5%	22.5%
% Uninsured	11.3%	10.6%

HIV/AIDS IN FRANKLIN COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Franklin County was 3.3 per year. Annual HIV incidence is 6.4 per 100,000 residents.

PLWHA: As of December 31, 2013, there were 42 people living with HIV/AIDS in Franklin County. HIV prevalence is 81.3 per 100,000 residents. (New York State's overall prevalence is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, no deaths occurred among PLWHA.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	3.3	100.0%	42	100.0%	0.0	100.0%
Sex at Birth						
Male	3.0	90.0%	33	78.6%	0.0	0.0%
Female	0.3	10.0%	9	21.4%	0.0	0.0%
Age						
12 & under	0.0	0.0%	0	0.0%	0.0	0.0%
13-19	0.0	0.0%	0	0.0%	0.0	0.0%
20-24	0.3	10.0%	1	2.4%	0.0	0.0%
25-29	0.3	10.0%	2	4.8%	0.0	0.0%
30-39	0.7	20.0%	5	11.9%	0.0	0.0%
40-49	1.0	30.0%	14	33.3%	0.0	0.0%
50-59	0.7	20.0%	13	31.0%	0.0	0.0%
60+	0.3	10.0%	7	16.7%	0.0	0.0%

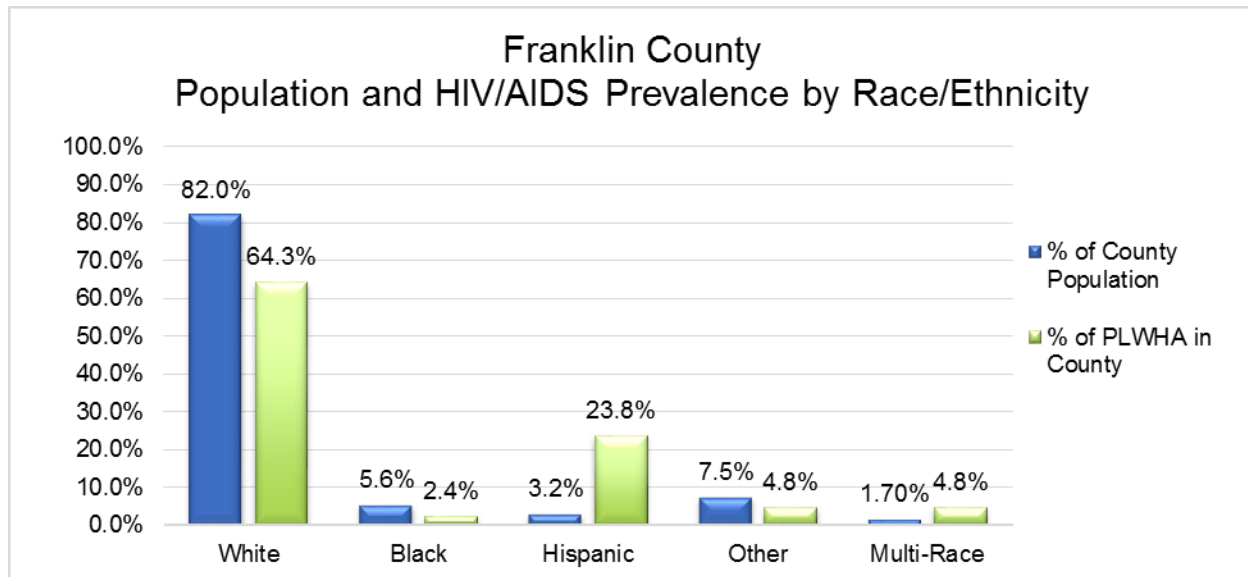
HIV/AIDS Hospitalization Costs^{iv}

In 2014, Franklin County reported \$0 in hospitalization costs and 0 patients admitted for “HIV with Major and Multiple Major Related Conditions.”

HIV/AIDS Disparities

HIV and AIDS disproportionately impacts Hispanic (of any race) individuals in Franklin County. Almost 24% of PLWHA in the county identify as Hispanic, despite Hispanics only representing 3.2% of the total County population. The largest proportion of PLWHA (64.3%) identify as White.

From 2011 through 2013, of the nine new HIV diagnoses among males, 77.8% had a transmission risk of men who have sex with men (MSM); the remainder indicated unknown transmission risk. The one female newly diagnosed during these three years – and 78% of all female PLWHA – indicated transmission by heterosexual contact. Almost 17% of current PLWHA (male and female) indicated transmission by IDU or MSM/IDU.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	3.0	100.0%	33	100.0%
MSM	2.3	77.8%	23	69.7%
IDU	0.0	0.0%	4	12.1%
MSM/IDU	0.0	0.0%	1	3.0%
Heterosexual	0.0	0.0%	2	6.1%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.7	22.2%	3	9.1%
Transmission Risk Group – Females				
Total	0.3	100.0%	9	100.0%
IDU	0.0	0.0%	2	22.2%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Heterosexual Contact	0.3	100.0%	5	55.6%
Female Presumed Heterosexual Contact	0.0	0.0%	2	22.2%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.0	0.0%	0	0.0%

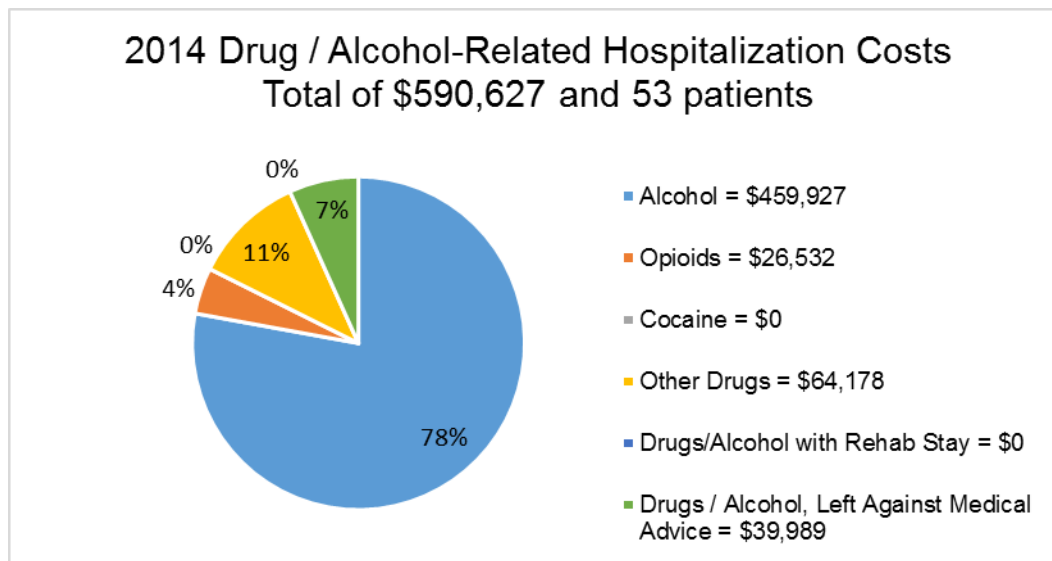
HIV/AIDS RISK FACTORS

Homelessness

- In January 2015, 28 people in Franklin County were homeless, according to the Point in Time count for the Franklin County Continuum of Care (CoC) region (CoC NY-520).^{vi}
 - All 28 homeless people were sheltered; 0 were unsheltered.
 - Thirty-nine percent - 11 individuals - were members of homeless families.
 - The number of homeless unaccompanied youth (under age 25) was six (6).

Substance Use

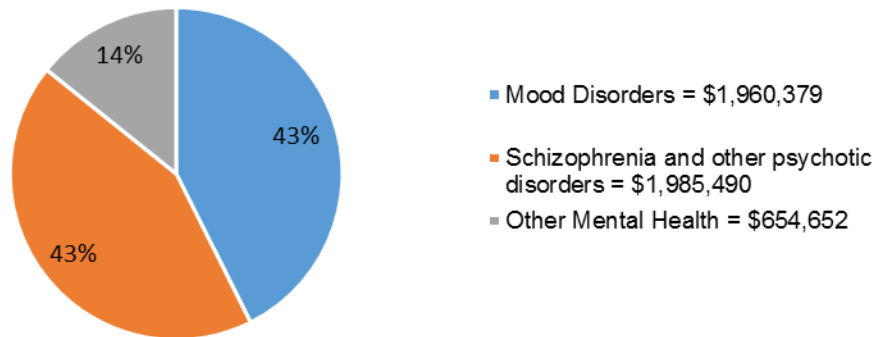
- Among adults, 28.2% of adults smoke cigarettes, significantly higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in Franklin County who report binge drinking in the past month is 15.7%, similar to the statewide rate of 17.7%.^{vii}
- In 2014, Drug/Alcohol-Related Hospitalizations in Franklin County had a total cost of \$590,627, for 53 patients staying for 182 total days. The 40 patients admitted for "Alcohol Abuse and Dependence" stayed a total of 138 days and incurred the largest proportion of costs: \$459,927.^{viii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month is 9.7% - slightly lower than the statewide rate of 11.1%.^{ix}
- Hospitalizations due to mood disorders and schizophrenia or other psychotic disorders accounted for 177 patients, 2,340 hospital days, and over \$3.9 million in costs in 2014. An additional \$654,652 was incurred by 46 patients with other mental health disorders.^x

2014 Mental Health-Related Hospitalization Costs
Total of \$4,600,521 and 223 patients



REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{vi} U.S. Housing and Urban Development, Continuum of Care Homeless Assistance Program Homeless Population and Subpopulation Report, Point in Time (PIT) counts from January 2015. Published November 2015. Retrieved August 8, 2016 from <https://www.hudexchange.info/resources/documents/2007-2015-PIT-counts-by-CoC.xls>
- ^{vii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{viii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{ix} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g106.htm>
- ^x New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Fulton County Community Profile

DEMOGRAPHICSⁱ

Fulton County's Total Population is **54,870**.

- Residents of Fulton County are older; they have a median age of 42.4, and 23.2% are 60 years or older.
- Over 93.5% of the population is White; 1.5% is Black, 2.6% Hispanic, 1.4% Multi-Race and 1.0% Other Races.
- Only 2.4% of residents are foreign-born.
- 95% of residents speak only English at home; of the 1.7% who speak Spanish at home, the majority identify as from Puerto Rico.

ECONOMIC INDICATORSⁱⁱ

Indicator	Fulton County	NY Statewide Rate
Median Household Income	\$45,722	\$58,687
% living at less than 100% of Federal Poverty Level	16.2%	16.0%
Unemployment Rate	10.0%	8.9%
% receiving Medicaid / means-tested Public Coverage	24.5%	22.5%
% Uninsured	10.4%	10.6%

HIV/AIDS IN FULTON COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Fulton County was 3.3 per year. Annual HIV incidence is 6.1 per 100,000 residents.

PLWHA: As of December 31, 2013, there were 73 people living with HIV/AIDS in Fulton County. HIV prevalence rate is 133.7 per 100,000 residents. (New York State's overall prevalence rate is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, the average annual number of deaths among PLWHA was 1.3.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	3.3	100.0%	73	100.0%	1.3	100.0%
Sex at Birth						
Male	2.7	80.0%	52	71.2%	0.7	50.0%
Female	0.7	20.0%	21	28.8%	0.7	50.0%
Age						
12 & under	0.0	0.0%	0	0.0%	0.0	0.0%
13-19	0.3	10.0%	0	0.0%	0.0	0.0%
20-24	0.0	0.0%	3	4.1%	0.0	0.0%
25-29	0.0	0.0%	4	5.5%	0.0	0.0%
30-39	1.3	40.0%	11	15.1%	0.0	0.0%
40-49	1.3	40.0%	22	30.1%	0.3	25.0%
50-59	0.3	10.0%	19	26.0%	1.0	75.0%
60+	0.0	0.0%	14	19.2%	0.0	0.0%

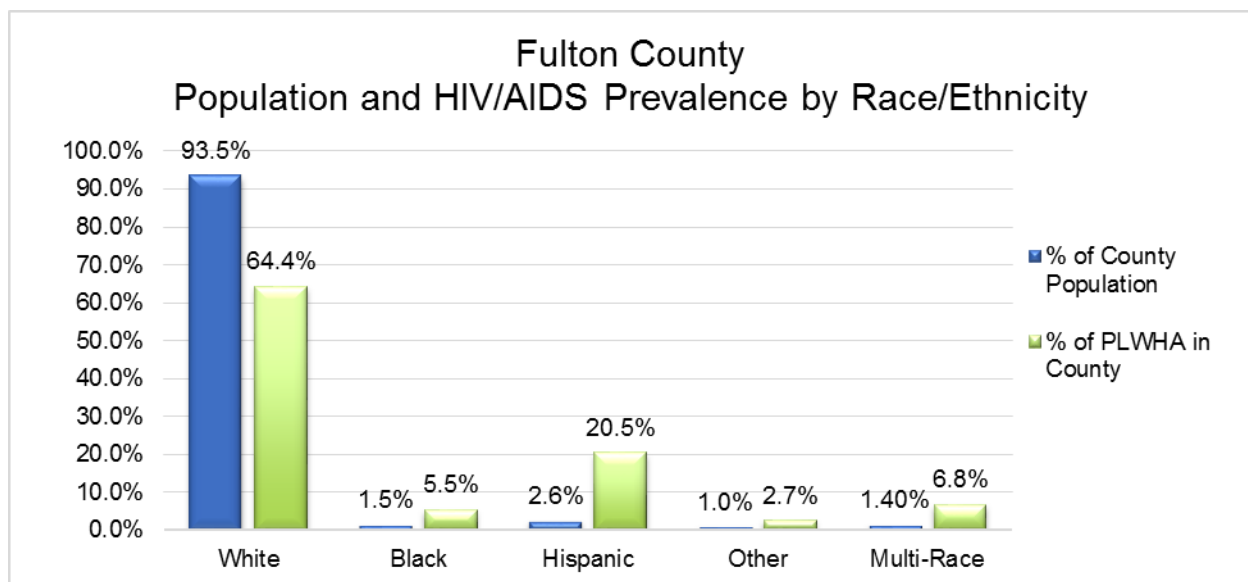
HIV/AIDS Hospitalization Costs^{iv}

In 2014, Fulton County reported \$0 in hospitalization costs and 0 patients admitted for “HIV with Major and Multiple Major Related Conditions.”

HIV/AIDS Disparities

HIV and AIDS disproportionately impacts Hispanic (of any race) individuals in Fulton County. Over 20% of PLWHA in the county identify as Hispanic, despite Hispanics only representing 2.6% of the total County population. Residents identifying as Black (not Hispanic), Multi-Race (not Hispanic), and Other Races (not Hispanic) also have disproportionate HIV prevalence rates.

From 2011 through 2013, of the eight new HIV diagnoses among males, three had a transmission risk of men who have sex with men (MSM), three indicated transmission by injection drug use (IDU), and one indicated transmission by heterosexual contact. Of the three females newly diagnosed during these three years, one indicated transmission by IDU and one by presumed heterosexual contact.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

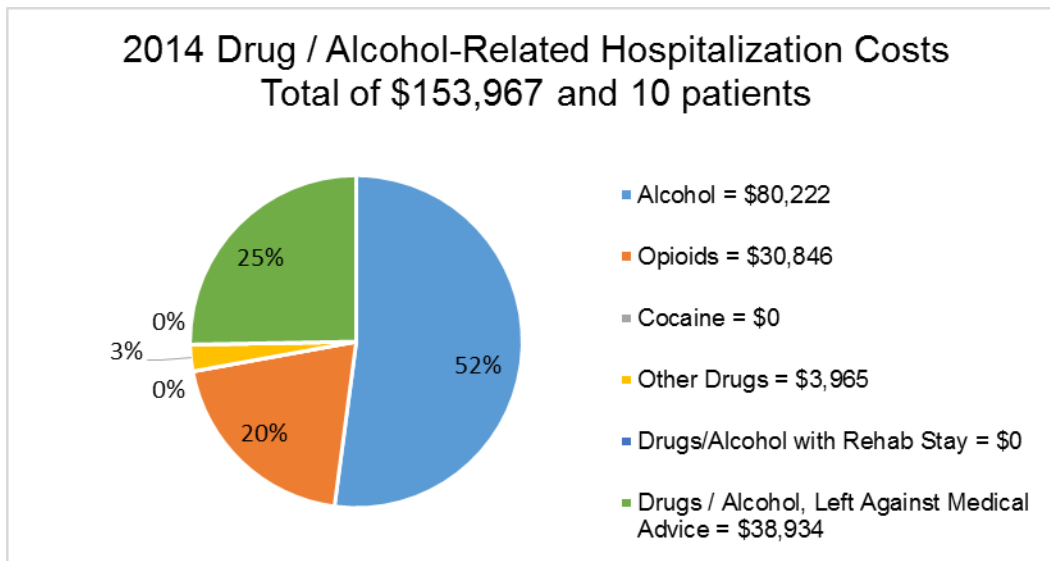
	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	2.7	100.0%	52	100.0%
MSM	1.0	37.5%	30	57.7%
IDU	1.0	37.5%	5	9.6%
MSM/IDU	0.0	0.0%	1	1.9%
Heterosexual	0.3	12.5%	6	11.5%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.3	12.5%	10	19.2%
Transmission Risk Group – Females				
Total	0.7	100.0%	21	100.0%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
IDU	0.3	50.0%	3	14.3%
Heterosexual Contact	0.0	0.0%	10	47.6%
Female Presumed Heterosexual Contact	0.3	50.0%	6	28.6%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	2	9.5%
Unknown	0.0	0.0%	0	0.0%

HIV/AIDS RISK FACTORS

Substance Use

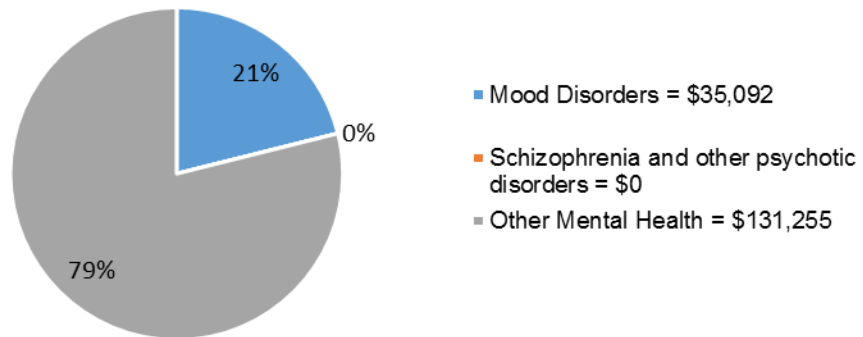
- Among adults, 30.7% of adults smoke cigarettes, almost double the New York State-wide rate of 15.9% of adults. The percentage of adults in Fulton County who report binge drinking in the past month is 22.7%, higher than the statewide rate of 17.7%.^{vi}
- In 2014, Drug/Alcohol-Related hospitalizations in Fulton County had a total cost of \$153,967 for 10 patients admitted for 26 total days.^{vii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month is 13.3% - higher than the statewide rate of 11.1%.^{viii}
- Hospitalizations due to mood disorders accounted for one patient staying eight hospital days; six patients were admitted for “other mental health disorders” and incurred \$131,255 for 32 total hospital days.^{ix}

2014 Mental Health-Related Hospitalization Costs
Total of \$166,347 and 7 patients



REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{vi} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{vii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{viii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g106.htm>
- ^{ix} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Hamilton County Community Profile

DEMOGRAPHICSⁱ

Hamilton County's Total Population is **4,783**.

- Residents of Hamilton County are older; they have a median age of 52.1, and 33.6% are 60 years or older.
- 96.1% of the population is White; 0.4% is Black, 1.2% Hispanic, 2.2% Multi-Race and 0.1% Other Races.
- Only 2.0% of residents are foreign-born.
- 97% of residents speak only English at home; 1.0% speak Spanish at home.

ECONOMIC INDICATORSⁱⁱ

Indicator	Hamilton County	NY Statewide Rate
Median Household Income	\$52,939	\$58,687
% living at less than 100% of Federal Poverty Level	9.5%	16.0%
Unemployment Rate	7.4%	8.9%
% receiving Medicaid / means-tested Public Coverage	12.6%	22.5%
% Uninsured	9.4%	10.6%

HIV/AIDS IN HAMILTON COUNTY

As of the publication of the New York State HIV/AIDS County Surveillance Report for Cases Diagnosed through 2013, Hamilton County had too few HIV/AIDS cases to populate the tables.ⁱⁱⁱ

HIV/AIDS Hospitalization Costs^{iv}

In 2014, Hamilton County reported \$0 in hospitalization costs and 0 patients admitted for "HIV with Major and Multiple Major Related Conditions."

HIV/AIDS RISK FACTORS

Substance Use

- County-wide, 31.0% of adults smoke cigarettes, almost twice the New York State-wide rate of 15.9% of adults. The percentage of adults in Hamilton County who report binge drinking in the past month is 23.6%, higher than the statewide rate of 17.7%.^v
- In 2014, Hamilton County reported no Drug/Alcohol-Related hospitalizations or related costs.^{vi}

Mental Health

- In 2014, the age-adjusted percentage of adults in Hamilton County who reported poor mental health for 14 or more days in the past month is 4.9% - considerably lower than the statewide rate of 11.1%.^{vii}
- In 2014, Hamilton County reported no mental health-related hospitalizations or related costs.^{viii}

REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015.
<https://www.health.ny.gov/statistics/chac/general/g110.htm>;
<https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{vi} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{vii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015.
<https://www.health.ny.gov/statistics/chac/general/g106.htm>
- ^{viii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Saratoga County Community Profile

DEMOGRAPHICSⁱ

Saratoga County's Total Population is **222,512**.

- Residents of Saratoga County have a median age of 41.5, and 21.1% are 60 years or older.
- 92.1% of the population is White; 1.5% is Black, 2.7% Hispanic, 1.6% Multi-Race and 2.1% Other Races.
- Only 4.7% of residents are foreign-born.
- 93% of residents speak only English at home; of the 2% who speak Spanish at home, the majority identify as from Puerto Rico or Mexico.

ECONOMIC INDICATORSⁱⁱ

Indicator	Saratoga County	NY Statewide Rate
Median Household Income	\$70,581	\$58,687
% living at less than 100% of Federal Poverty Level	6.8%	16.0%
Unemployment Rate	6.3%	8.9%
% receiving Medicaid / means-tested Public Coverage	11.3%	22.5%
% Uninsured	5.7%	10.6%

HIV/AIDS IN SARATOGA COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Saratoga County was 5.3 per year. Annual HIV incidence is 2.4 per 100,000 residents. (New York State's overall incidence rate is 19.1 per 100,000 residents.)

PLWHA: As of December 31, 2013, there were 173 people living with HIV/AIDS in Saratoga County. HIV prevalence rate is 77.3 per 100,000 residents. (New York State's overall prevalence rate is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, the average annual number of deaths among PLWHA was 2.0.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	5.3	100.0%	173	100.0%	2.0	100.0%
Sex at Birth						
Male	4.3	81.3%	138	79.8%	1.7	83.3%
Female	1.0	18.8%	35	20.2%	0.3	16.7%
Age						
12 and under	0.0	0.0%	0	0.0%	0.0	0.0%
13-19	0.3	6.3%	3	1.7%	0.0	0.0%
20-24	0.0	0.0%	4	2.3%	0.0	0.0%
25-29	0.0	0.0%	5	2.9%	0.0	0.0%
30-39	1.7	31.3%	15	8.7%	0.0	0.0%
40-49	1.3	25.0%	44	25.4%	0.7	33.3%
50-59	1.7	31.3%	73	42.2%	0.7	33.3%
60+	0.3	6.3%	29	16.8%	0.7	33.3%

HIV/AIDS Hospitalization Costs^{iv}

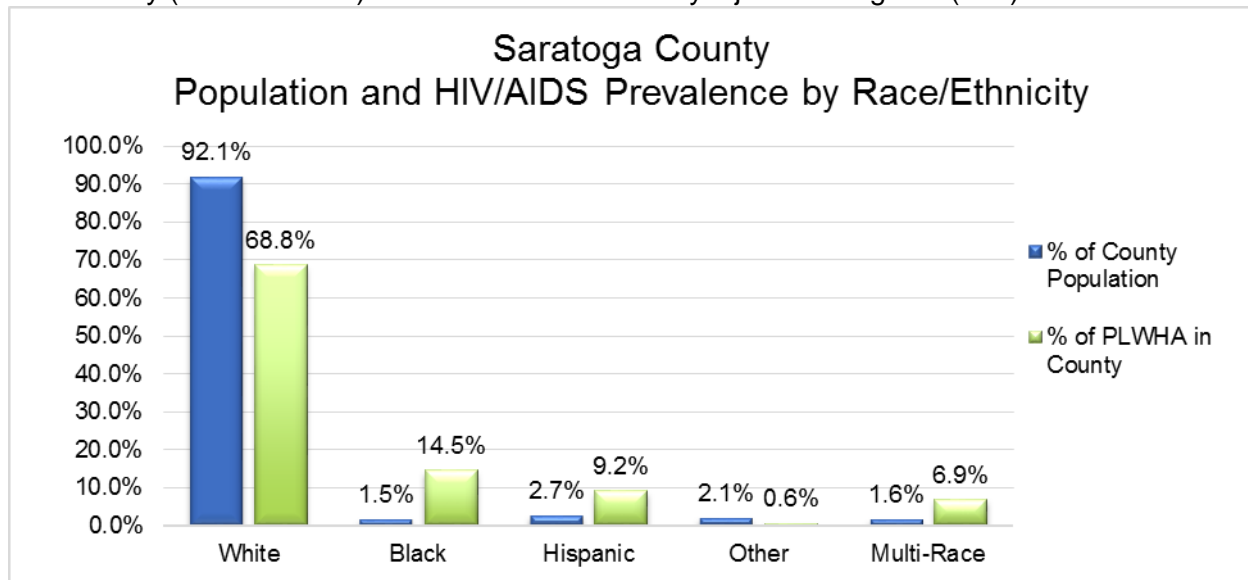
In 2014, a total of \$65,476 costs were incurred by three patients admitted for “HIV with Major and Multiple Major Related Conditions.”

- Two patients were treated for “HIV with Major Related Conditions,” accounting for \$43,137 in hospitalization costs.
- One patient was treated for “HIV with Multiple Major Related Conditions,” at a cost of \$22,339.

HIV/AIDS Disparities

In Saratoga County, HIV and AIDS disproportionately impacts non-White individuals, especially those identifying as Black (not Hispanic), Multi-Race (not Hispanic), and Hispanic (of any race). Over 31% of PLWHA in the county are non-White, despite non-White residents representing only 7.9% of the total County population.

Of the 13 males newly diagnosed with HIV from 2011 through 2013, nine (69.2%) indicated a transmission risk of men who have sex with men (MSM), and two (15.4%) indicated heterosexual transmission. Of the three females newly diagnosed with HIV during these three years, 100% had a transmission risk of heterosexual or presumed heterosexual contact. Sixteen percent of all PLWHA in the County (27 individuals) indicated transmission by injection drug use (IDU) or MSM/IDU.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

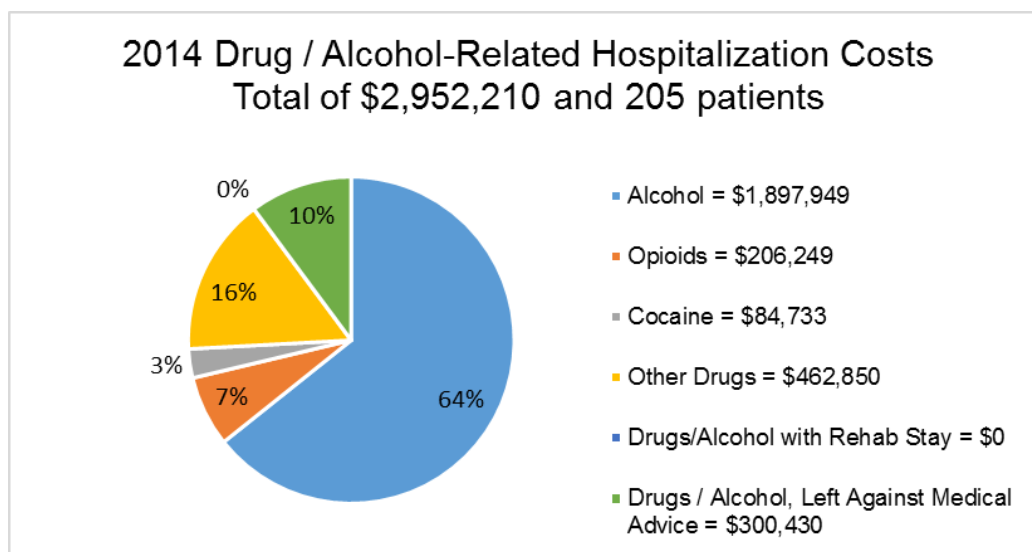
	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
<i>Transmission Risk Group – Males</i>				
Total	4.3	100.0%	138	100.0%
MSM	3.0	69.2%	89	64.5%
IDU	0.0	0.0%	9	6.5%
MSM/IDU	0.0	0.0%	11	8.0%
Heterosexual	0.7	15.4%	8	5.8%
Blood Products	0.0	0.0%	1	70.0%
Pediatric Risk	0.0	0.0%	5	3.6%
Unknown	0.7	15.4%	15	10.9%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Females				
Total	1.0	100.0%	35	100.0%
IDU	0.0	0.0%	7	20.0%
Heterosexual Contact	0.3	33.3%	15	42.9%
Female Presumed Heterosexual Contact	0.7	66.7%	10	28.6%
Blood Products	0.0	0.0%	1	2.9%
Pediatric Risk	0.0	0.0%	1	2.9%
Unknown	0.0	0.0%	1	2.9%

HIV/AIDS RISK FACTORS

Substance Use

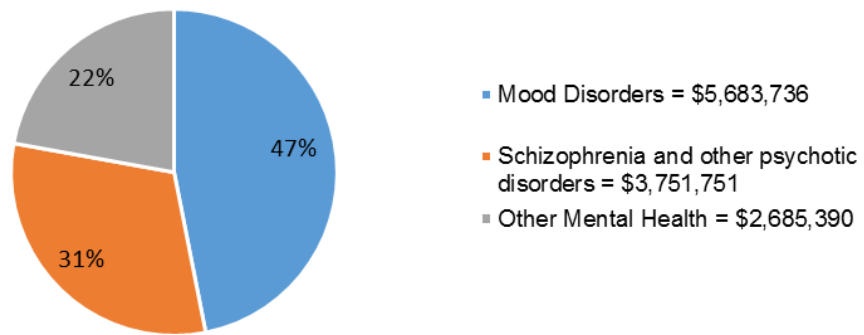
- Among adults, 18.3% of adults smoke cigarettes, higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in Saratoga County who report binge drinking in the past month is 19.8%, higher than the statewide rate of 17.7%.^{vi}
- In 2014, Drug/Alcohol-Related hospitalizations in Saratoga County had a total cost of over \$2.9 million for 205 patients admitted for 715 total days. The largest proportion of hospitalization costs was almost \$1.9 million for 132 patients admitted for “Alcohol Abuse and Dependency.” “Opioid Abuse and Dependence” incurred \$206,249 in costs for 19 patients.^{vii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month is 12.7% - similar to the statewide rate of 11.1%.^{viii}
- Hospitalizations due to mood disorders (353 patients) and schizophrenia or other psychotic disorders (122 patients) accounted for a combined 2,999 hospital days and over \$9.4 million in costs in 2014. In addition, 151 patients were admitted for an “other mental health disorder,” for a total 874 days and cost of \$2,685,390.^{ix}

2014 Mental Health-Related Hospitalization Costs
Total of \$12,120,877 and 626 patients



REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{vi} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{vii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{viii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g106.htm>
- ^{ix} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

St. Lawrence County Community Profile

DEMOGRAPHICSⁱ

St. Lawrence County's Total Population is **112,015**.

- Residents of St. Lawrence County have a median age of 37.8 and 20.6% are age 60 or older.
- 92.4% of the population is White; 2.1% is Black, 2.1% Hispanic, 1.5% Multi-Race and 1.9% Other Races.
- 4.3% of residents are foreign-born.
- 92% of residents speak only English at home; of the 1.7% who speak Spanish at home, the majority identify as from Puerto Rico.

ECONOMIC INDICATORSⁱⁱ

Indicator	St. Lawrence County	NY Statewide Rate
Median Household Income	\$44,454	\$58,687
% living at less than 100% of Federal Poverty Level	19.7%	16.0%
Unemployment Rate	10.8%	8.9%
% receiving Medicaid / means-tested Public Coverage	21.7%	22.5%
% Uninsured	11.1%	10.6%

HIV/AIDS IN ST. LAWRENCE COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in St. Lawrence County was 4.3 per year. Annual HIV incidence is 3.9 per 100,000 residents. (New York State's overall incidence rate is 19.1 per 100,000 residents.)

PLWHA: As of December 31, 2013, there were 88 people living with HIV/AIDS (PLWHA) in St. Lawrence County. HIV prevalence rate is 78.6 per 100,000 residents. (New York State's overall prevalence rate is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, an annual average of 0.7 deaths occurred among PLWHA.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	4.3	100.0%	88	100.0%	0.7	100.0%
Sex at Birth						
Male	4.0	92.3%	64	72.7%	0.3	50.0%
Female	0.3	7.7%	24	27.3%	0.3	50.0%
Age						
12 and under	0.0	0.0%	0	0.0%	0.0	0.0%
13-19	0.3	7.7%	0	0.0%	0.0	0.0%
20-24	0.0	0.0%	2	2.3%	0.0	0.0%
25-29	0.0	0.0%	1	1.1%	0.0	0.0%
30-39	0.0	0.0%	13	14.8%	0.3	50.0%
40-49	2.3	53.8%	30	34.1%	0.0	0.0%
50-59	1.3	30.8%	29	33.0%	0.3	50.0%
60+	0.3	7.7%	13	14.8%	0.0	0.0%

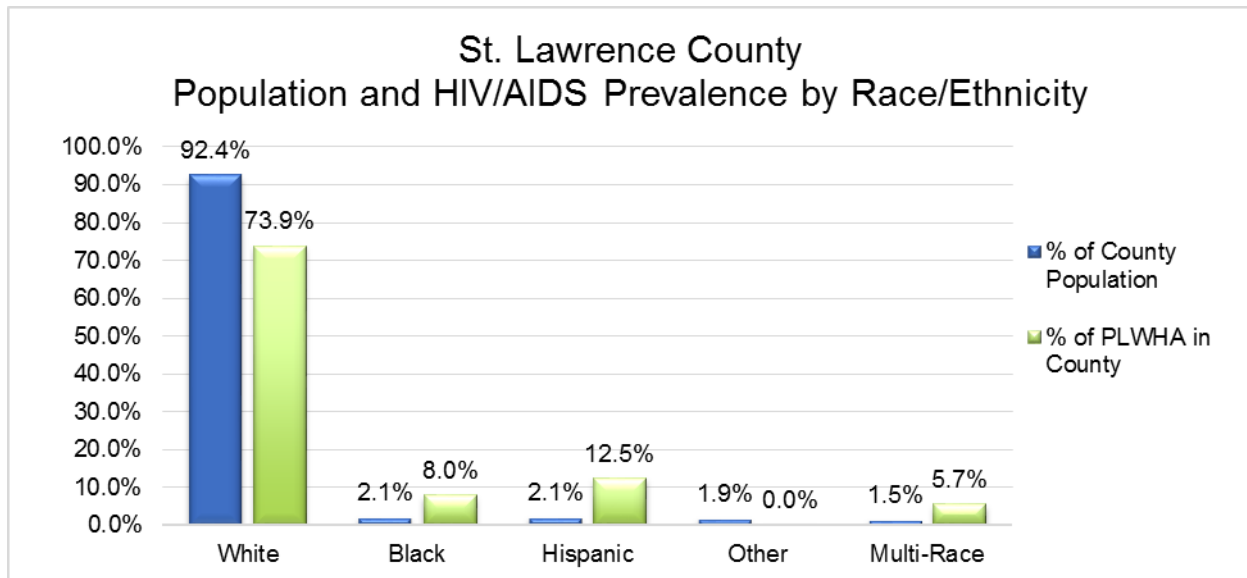
HIV/AIDS Hospitalization Costs^{iv}

In 2014, St. Lawrence County reported \$0 in hospitalization costs and 0 patients admitted for “HIV with Major and Multiple Major Related Conditions.”

HIV/AIDS Disparities

In St. Lawrence County, HIV and AIDS disproportionately impacts non-White individuals, especially those identifying as Black (not Hispanic), Multi-Race (not Hispanic), and Hispanic (of any race). Over 26.2% of PLWHA in the county are non-White, despite non-White residents representing only 7.6% of total county population.

Of the 12 males newly diagnosed with HIV during the three years between 2011 and 2013, 75% identified their transmission risk as men who have sex with men (MSM). The one female newly diagnosed during these three years indicated a transmission risk of presumed heterosexual contact. Of all PLWHA in the county, seven (7.9%) indicated transmission by injection drug use (IDU) or MSM/IDU.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

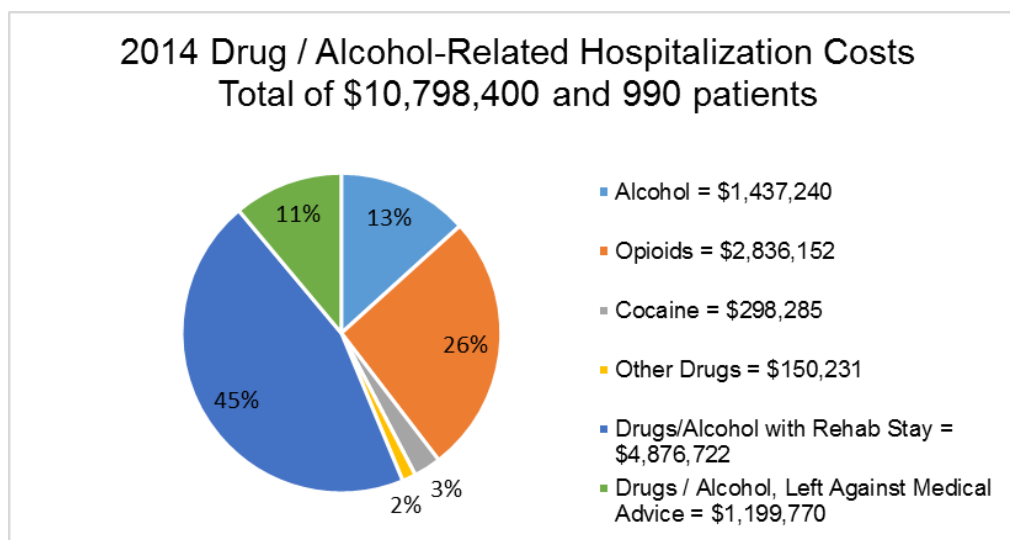
	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	4.0	100.0%	64	100.0%
MSM	3.0	75.0%	39	60.9%
IDU	0.0	0.0%	4	6.3%
MSM/IDU	0.0	0.0%	3	4.7%
Heterosexual	0.7	16.7%	4	6.3%
Blood Products	0.0	0.0%	1	1.6%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.3	8.3%	13	20.3%
Transmission Risk Group – Females				
Total	0.3	100.0%	24	100.0%
IDU	0.0	0.0%	0	0.0%
Heterosexual Contact	0.0	0.0%	12	50.0%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Female Presumed Heterosexual Contact	0.3	100.0%	11	45.8%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	1	4.2%
Unknown	0.0	0.0%	0	0.0%

HIV/AIDS RISK FACTORS

Substance Use

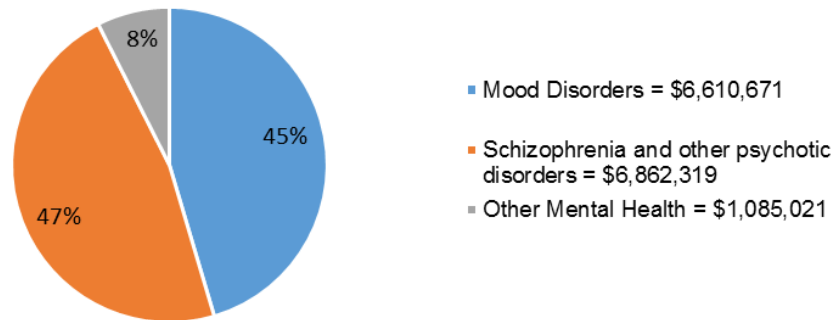
- Among adults, 20.5% of adults smoke cigarettes, higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in St. Lawrence County who report binge drinking in the past month is 27.8%, significantly higher than the statewide rate of 17.7%.^{vi}
- In 2014, Drug/Alcohol-Related hospitalizations in St. Lawrence County had a total cost of over \$10.7 million for 990 patients admitted for 7,960 total days. The largest proportion of hospitalization costs was \$4.8 million for 218 patients admitted for “Drug/Alcohol Dependence with Rehab Stay” with an average length of stay of 22 days. “Opioid Abuse and Dependence” incurred \$2.8 million in costs for 363 patients and 1,533 days.^{vii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month is 17.1% - higher than the statewide rate of 11.1%.^{viii}
- Hospitalizations due to mood disorders (527 patients) and schizophrenia or other psychotic disorders (315 patients) accounted for a combined 8,546 hospital days and over \$13.4 million in costs in 2014. In addition, 69 patients were admitted for an “other mental health disorder,” for a total 742 days and cost of \$1,085,021.^{ix}

2014 Mental Health-Related Hospitalization Costs
Total of \$14,558,011 and 911 patients



REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{vi} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{vii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
- ^{viii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g106.htm>
- ^{ix} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Warren County Community Profile

DEMOGRAPHICSⁱ

Warren County's Total Population is **65,388**.

- Residents of Warren County are older; they have a median age of 45.0, and 25.9% are age 60 or older.
- 94.7% of the population is White; 1.1% is Black, 2.0% Hispanic, 0.9% Multi-Race and 1.3% Other Races.
- Only 3.4% of residents are foreign-born.
- 96% of residents speak only English at home; 1.7% speak Spanish at home.

ECONOMIC INDICATORSⁱⁱ

Indicator	Warren County	NY Statewide Rate
Median Household Income	\$56,601	\$58,687
% living at less than 100% of Federal Poverty Level	11.9%	16.0%
Unemployment Rate	6.8%	8.9%
% receiving Medicaid / means-tested Public Coverage	17.6%	22.5%
% Uninsured	8.9%	10.6%

HIV/AIDS IN WARREN COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Warren County was 2.3 per year. Annual HIV incidence is 3.6 per 100,000 residents. (New York State's overall incidence rate is 19.1 per 100,000 residents.)

PLWHA: As of December 31, 2013, there were 69 people living with HIV/AIDS (PLWHA) in Warren County. HIV prevalence rate is 105.6 per 100,000 residents. (New York State's overall prevalence rate is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, an annual average of 1.7 deaths occurred among PLWHA.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	2.3	100.0%	69	100.0%	1.7	100.0%
Sex at Birth						
Male	2.3	100.0%	55	79.7%	1.0	60.0%
Female	0.0	0.0%	14	20.3%	0.7	40.0%
Age						
12 and under	0.0	0.0%	1	1.4%	0.0	0.0%
13-19	0.0	0.0%	3	4.3%	0.0	0.0%
20-24	0.0	0.0%	2	2.9%	0.0	0.0%
25-29	0.3	14.3%	11	15.9%	0.0	0.0%
30-39	1.3	57.1%	21	30.4%	0.3	20.0%
40-49	0.3	14.3%	21	30.4%	1.0	60.0%
50-59	0.3	14.3%	10	14.5%	0.3	20.0%
60+	0.0	0.0%	1	1.4%	0.0	0.0%

HIV/AIDS Hospitalization Costs^{iv}

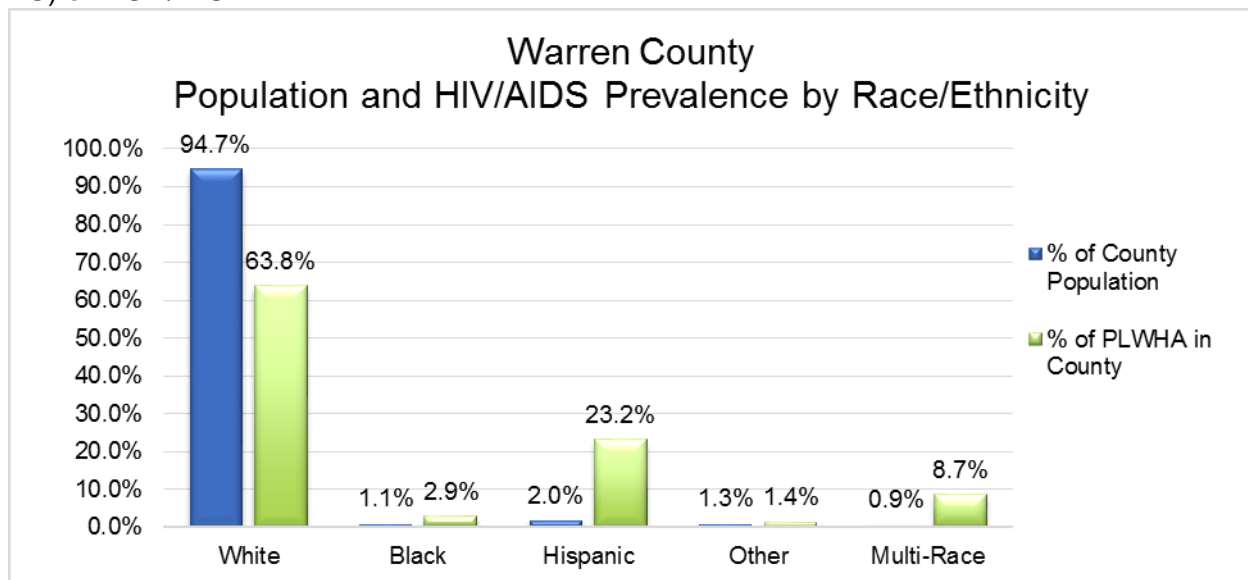
In 2014, a total of \$408,057 in costs were incurred by nine patients admitted for “HIV with Major and Multiple Major Related Conditions.”

- Four patients were treated for “HIV with Major Related Conditions,” accounting for \$187,846 in hospitalization costs.
- Five patients were treated for “HIV with Multiple Major Related Conditions,” at a cost of \$220,210.

HIV/AIDS Disparities

In Warren County, HIV and AIDS disproportionately impacts non-White individuals, especially those identifying as Multi-Race (not Hispanic) and Hispanic (of any race). Over 36% of PLWHA in the county are non-White, despite non-White residents representing only 5.3% of total county population. Overall, the majority of PLWHA (63.8%) are White (not Hispanic).

Of the seven males newly diagnosed with HIV during the three years between 2011 and 2013, 71.4% identified their transmission risk as men who have sex with men (MSM); the remainder indicated unknown transmission risk. No females were newly diagnosed during these three years, but 85.7% of female PLWHA indicated a transmission risk of heterosexual or presumed heterosexual contact. Of all PLWHA in the county, 14.4% (10 individuals) indicated transmission by injection drug use (IDU) or MSM/IDU.



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

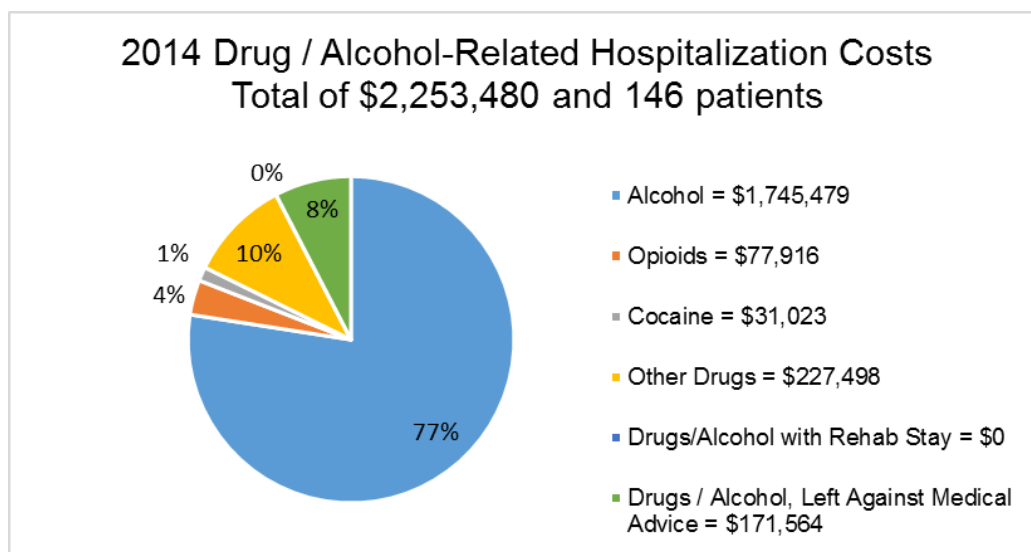
	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	2.3	100.0%	55	100.0%
MSM	1.7	71.4%	34	61.8%
IDU	0.0	0.0%	8	14.5%
MSM/IDU	0.0	0.0%	1	1.8%
Heterosexual	0.0	0.0%	2	3.6%
Blood Products	0.0	0.0%	2	3.6%
Pediatric Risk	0.0	0.0%	4	7.3%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Unknown	0.7	28.6%	4	7.3%
Transmission Risk Group – Females				
Total	0.0	100.0%	14	100.0%
IDU	0.0	0.0%	1	7.1%
Heterosexual Contact	0.0	0.0%	9	64.3%
Female Presumed Heterosexual Contact	0.0	0.0%	3	21.4%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	1	7.1%
Unknown	0.0	0.0%	0	0.0%

HIV/AIDS RISK FACTORS

Substance Use

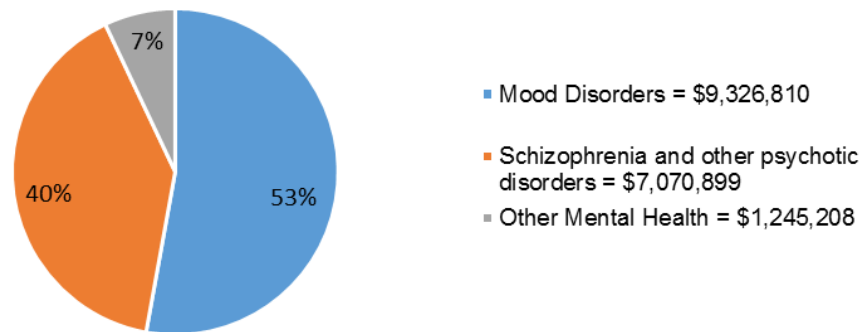
- County-wide, 18.8% of adults smoke cigarettes, higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in Warren County who report binge drinking in the past month is 18.2%, similar to the statewide rate of 17.7%.^{vi}
- In 2014, Drug/Alcohol-Related hospitalizations in Warren County had a total cost of over \$2.2 million for 146 patients admitted for 497 total days. The largest proportion of hospitalization costs was \$1.7 million for 109 patients admitted for “Alcohol Abuse and Dependency.”^{vii}



Mental Health

- In 2014, the age-adjusted percentage of adults who reported poor mental health for 14 or more days in the past month was 12.1% – slightly higher than the statewide rate of 11.1%.^{viii}
- Hospitalizations due to mental health issues had a total cost of over \$17.6 million for 1,241 patients admitted for 6,454 days in 2014. Mood disorders (826 patients) accounted for 3,289 hospital days and \$9.3 million in costs. Schizophrenia or other psychotic disorders (300 patients) accounted for 2,810 hospital days and \$7 million. In addition, 115 patients were admitted for “other mental health disorder” for a total 355 days and cost of \$1.2 million.^{ix}

2014 Mental Health-Related Hospitalization Costs Total of \$17,642,917 and 1241 patients



REFERENCES

ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.

ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.

ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.

^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).

^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.

^{vi} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015.
<https://www.health.ny.gov/statistics/chac/general/g110.htm>;
<https://www.health.ny.gov/statistics/chac/general/g108.htm>.

^{vii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.

^{viii} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015.
<https://www.health.ny.gov/statistics/chac/general/g106.htm>

^{ix} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.

Washington County Community Profile

DEMOGRAPHICSⁱ

Washington County's Total Population is **62,910**.

- Residents of Washington County are older; they have a median age of 42.7, and 22.7% are 60 years or older.
- 95% of the population is White; 2.7% is Black, 2.4% Hispanic, 1.1% Multi-Race and 0.8% Other Races.
- Only 2.2% of residents are foreign-born.
- 97% of residents speak only English at home; 1.9% speak Spanish at home.

ECONOMIC INDICATORSⁱⁱ

Indicator	Washington County	NY Statewide Rate
Median Household Income	\$51,494	\$58,687
% living at less than 100% of Federal Poverty Level	13.0%	16.0%
Unemployment Rate	9.8%	8.9%
% receiving Medicaid / means-tested Public Coverage	19.6%	22.5%
% Uninsured	10.5%	10.6%

HIV/AIDS IN WASHINGTON COUNTY

New HIV Infections: Between 2011 and 2013, the average annual number of new HIV diagnoses in Washington County was 2.7 per year. Annual HIV incidence is 4.2 per 100,000 residents. (New York State's overall incidence rate is 19.1 per 100,000 residents.)

PLWHA: As of December 31, 2013, there were 42 people living with HIV/AIDS in Washington County. HIV prevalence rate is 66.6 per 100,000 residents. (New York State's overall prevalence rate is 666.9 per 100,000 residents.)

Deaths: Between 2011 and 2013, no deaths occurred among PLWHA.

HIV/AIDS Incidence, Prevalence, and Deathsⁱⁱⁱ

	# of New HIV Diagnoses	%	# of PLWHA	%	# Deaths among PLWHA	%
Total	2.7	100.0%	42	100.0%	0.0	100.0%
Sex at Birth						
Male	2.0	75.0%	26	61.9%	0.0	0.0%
Female	0.7	25.0%	16	38.1%	0.0	0.0%
Age						
12 and under	0.0	0.0%	1	2.4%	0.0	0.0%
13-19	0.3	12.5%	0	0.0%	0.0	0.0%
20-24	0.3	12.5%	3	7.1%	0.0	0.0%
25-29	0.0	0.0%	1	2.4%	0.0	0.0%
30-39	0.0	0.0%	5	11.9%	0.0	0.0%
40-49	0.3	12.5%	12	28.6%	0.0	0.0%
50-59	1.0	37.5%	15	35.7%	0.0	0.0%
60+	0.7	25.0%	5	11.9%	0.0	0.0%

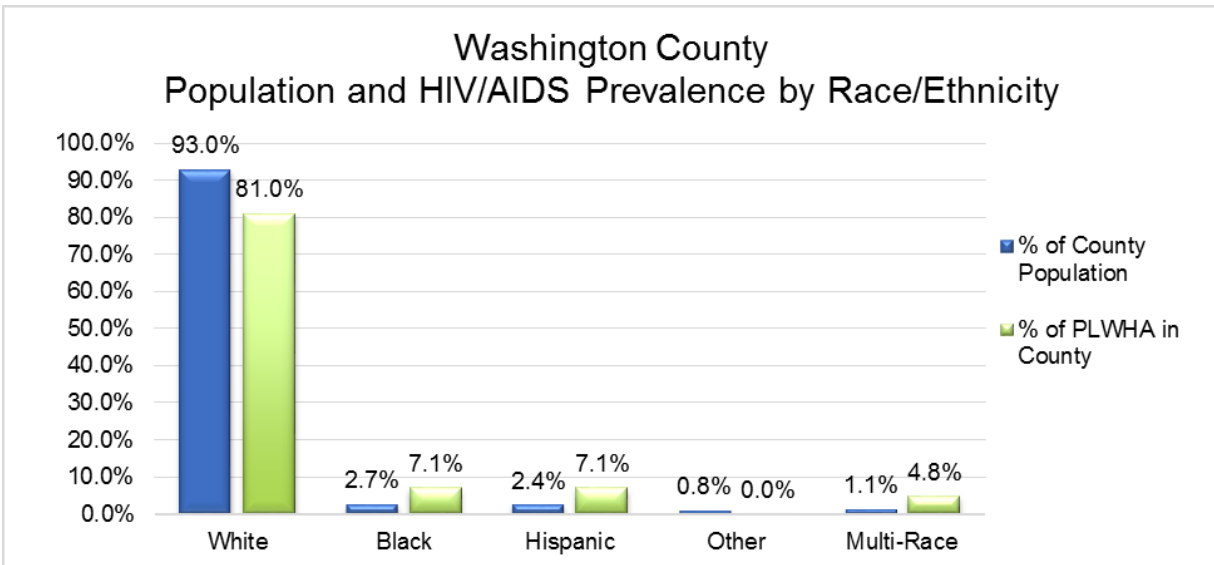
HIV/AIDS Hospitalization Costs^{iv}

In 2014, Washington County reported \$0 in hospitalization costs and 0 patients admitted for “HIV with Major and Multiple Major Related Conditions.”

HIV/AIDS Disparities

In Washington County, HIV and AIDS disproportionately impact non-White individuals, including the following non-White racial and ethnic groups: those identifying as Black (not Hispanic), Multi-Race (not Hispanic), and Hispanic (of any race). Nineteen percent of PLWHA in the county are non-White, despite non-White residents representing only 7.0% of the total county population. Overall, the majority of PLWHA (81.0%) in Washington County are White.

From 2011 through 2013, six males in Washington County received new HIV diagnoses. Four indicated a transmission risk of men who have sex with men (MSM), one indicated transmission by heterosexual contact, and one indicated unknown transmission risk. The two females newly diagnosed during these three years both indicated transmission by presumed heterosexual contact. Of all PLWHA in the county, 4.7% (two individuals) indicated transmission by injection drug use (IDU) or MSM / IDU, and one indicated transmission by pediatric risk (perinatal transmission).



HIV/AIDS Incidence and Prevalence by Transmission Risk^v

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
Transmission Risk Group – Males				
Total	2.0	100.0%	26	100.0%
MSM	1.3	66.7%	17	65.4%
IDU	0.0	0.0%	0	0.0%
MSM/IDU	0.0	0.0%	0	0.0%
Heterosexual	0.3	16.7%	4	15.4%
Blood Products	0.0	0.0%	1	3.8%
Pediatric Risk	0.0	0.0%	0	0.0%
Unknown	0.3	16.7%	4	15.4%
Transmission Risk Group – Females				
Total	0.7	100.0%	16	100.0%

	HIV Diagnoses (2011-13 Annual Average)		Living HIV and AIDS Cases (December 2013)	
IDU	0.0	0.0%	2	12.5%
Heterosexual Contact	0.0	0.0%	8	50.0%
Female Presumed Heterosexual Contact	0.7	100.0%	5	31.3%
Blood Products	0.0	0.0%	0	0.0%
Pediatric Risk	0.0	0.0%	1	6.3%
Unknown	0.0	0.0%	0	0.0%

HIV/AIDS RISK FACTORS

Substance Use

- County-wide, 22.7% of adults smoke cigarettes, higher than the New York State-wide rate of 15.9% of adults. The percentage of adults in Washington County who report binge drinking in the past month is 15.1%, lower than the statewide rate of 17.7%.^{vi}
- In 2014, Washington County reported no Drug/Alcohol-Related hospitalizations or related costs.^{vii}

Mental Health

- In 2014, the age-adjusted percentage of adults in Washington County who reported poor mental health for 14 or more days in the past month is 12.7% - higher than the statewide rate of 11.1%.^{viii}
- In 2014, Washington County reported no mental health-related hospitalizations or related costs.^{ix}

REFERENCES

- ⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱ U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates.
- ⁱⁱⁱ New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{iv} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group (DRG) Report by County for 2014 Inpatient Data. APR DRG = HIV with Major Related Conditions (892) and HIV with Multiple Major Related Conditions (890).
- ^v New York State HIV/AIDS County Surveillance Report (Excludes State Prison Inmates) For Cases Diagnosed Through December 2013. Bureau of HIV/AIDS Epidemiology AIDS, AIDS Institute, New York State Department of Health, August 2015.
- ^{vi} 2013-2014 NYS Expanded Behavioral Risk Factor Surveillance System (NYS Counties outside NYC); 2013 NYS Behavioral Risk Factor Surveillance System (NYC counties), data as of 2015. <https://www.health.ny.gov/statistics/chac/general/g110.htm>; <https://www.health.ny.gov/statistics/chac/general/g108.htm>.
- ^{vii} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by APR Diagnosis Related Group Report by County for 2014 Inpatient Data.
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- ^{ix} New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). APR Major Diagnostic Category (MDC) by Clinical Classification (CCS) Diagnosis Category Report by County for 2014 Inpatient Data.