New York State HIV/AIDS Annual Surveillance Report

For Persons Diagnosed Through December 2023

Division of HIV Epidemiology, Evaluation and Partner Services AIDS Institute New York State Department of Health

October 2024

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Introduction to the New York State HIV/AIDS Annual Surveillance Report

2023 Highlights

- The number of persons newly diagnosed with HIV in New York State has **decreased 37%** from 2011 to 2023 (4,007 to 2,517) (Page 22, Table 1).
- Statewide, **19%** of persons newly diagnosed with HIV were concurrently diagnosed with AIDS (Page 24, Table 2B).
- The rates of new HIV diagnoses among non-Hispanic Black and Hispanic individuals were **7.1** and **4.8** times higher, respectively, than the rate for non-Hispanic White individuals (Page 24, Table 2B). The prevalence rates of HIV among non-Hispanic Black and Hispanic individuals were **7.7** and **4.2** times higher than the rate for non-Hispanic White individuals, respectively (Page 23, Table 2A).
- As of December 2023, 105,447 New Yorkers were living with diagnosed HIV. While the burden of HIV was heaviest in New York City, **22%** of persons living with diagnosed HIV resided outside the five boroughs (Page 23, Table 2A; Page 30, Table 3A; Page 34, Table 4A).
- Of 105,447 persons living with diagnosed HIV in New York, **74% were at least 40** years of age and **57% were age 50 years or older** (Page 23, Table 2A).
- Most new HIV diagnoses (70%) occurred in persons younger than 40 years old. Less than 20% of new diagnoses occurred in persons age 50 years or older (Page 24, Table 2B).
- In 2023, 283 persons living with HIV gave birth to 296 HIV-exposed infants in New York State birth facilities. Among the HIV-exposed infants, none had a confirmed HIV diagnosis, none was presumed positive, 211 were confirmed negative, 69 were presumed negative, and 16 had an indeterminate status (Page 125, Table 24B).
- In 2023, 204,745 live births were recorded in New York State hospitals, yielding zero cases of perinatal transmission of HIV and 0% perinatal transmission rate among those with confirmed or presumptive status (Page 123, Table 24A).
- Based on data for 2023, New York State met the Centers for Disease Control and Prevention definition of elimination of perinatal transmission. This is the tenth time that New York State has achieved the elimination of perinatal transmission. (2013, and 2015-2023) and the first time that New York State has met the goal for 9 consecutive years (Page 123, Table 24A).

HIV/AIDS Annual Surveillance Report - Overview

The Annual Surveillance Report presents recent data on persons newly diagnosed with HIV while resident in New York State and persons living with diagnosed HIV in New York State as of December 2023. Tables are grouped by major geographic division (New York State, New York City, New York State excluding New York City, Ryan White Regions¹, and New York City boroughs). Most divisions feature four tables on separate pages – (A) persons living with diagnosed HIV, (B) new diagnoses of HIV, (C) new diagnoses of AIDS, and (D) deaths of persons with diagnosed HIV. The historical table (Table 1) includes persons newly diagnosed with HIV and AIDS, and deaths of persons with diagnosed HIV or AIDS, by region at diagnosis or death.

A) Persons Living with Diagnosed HIV

- Persons living with diagnosed HIV (non-AIDS), persons living with diagnosed AIDS and persons living with diagnosed HIV and AIDS counts for persons whose most recent known address of residence was in New York State as of December 2023.
- The table features age-adjusted prevalence rates (persons living with diagnosed HIV per 100,000 population). This allows comparison of rates between demographic groups and between geographic areas.
- Age is the **current age** for the time point being reported.

B) New Diagnoses of HIV

- Counts of all persons newly diagnosed with HIV in New York State, including those who died during the reporting period are counted, regardless of concurrent or subsequent AIDS diagnosis.
- Persons are categorized by progression of disease status. "Non-Concurrent HIV" refers to persons newly diagnosed with HIV without a subsequent AIDS diagnosis or with an AIDS diagnosis at least one month later than the date of HIV diagnosis. "Concurrent HIV and AIDS" refers to persons newly diagnosed with HIV and a simultaneous AIDS diagnosis or followed by a subsequent AIDS diagnosis (Stage 3 HIV) within 30 days.
- Age-adjusted HIV diagnosis rates (new HIV diagnoses per 100,000 people) allow for comparison of rates between demographic groups and between geographic areas.
- Diagnoses are also shown as a percent of total for Non-Concurrent HIV, Concurrent, and total number of persons newly diagnosed with HIV.

C) New Diagnoses of AIDS

- Age-adjusted AIDS diagnosis rates (new AIDS diagnoses per 100,000 people) allow for comparison of rates between demographic groups and between geographic areas.
- Cumulative AIDS diagnoses are displayed by demographic groups.

D) Deaths of Persons with Diagnosed HIV or AIDS

- Deaths of persons with diagnosed HIV, diagnosed AIDS, and total deaths among persons with diagnosed HIV and/or AIDS and last known to be resident in New York State, as shown by the most recently known address of residence before death.
- Deaths are from all causes and are shown by demographic groups.
- Ascertainment of deaths occurring in 2023 is incomplete and these data are provisional.

Technical Notes on the New York State HIV/AIDS Annual Surveillance Report

This HIV/AIDS Annual Surveillance Report is produced by the Data Analysis and Research Translation Team, Division of HIV Epidemiology, Evaluation, and Partner Services, AIDS Institute, New York State Department of Health. Access to this publication is available at: <u>http://www.health.ny.gov/diseases/aids/general/statistics/annual/index.htm</u>

Printed copies can be obtained by contacting:

Data Analysis and Research Translation Division of HIV Epidemiology, Evaluation and Partner Services P.O. Box 2073, ESP Station Albany NY 12220-0073 (518) 474-4284 <u>bhae@health.ny.gov</u>

Information presented in this report is generated from data collected and maintained by the Bureau of HIV/AIDS Epidemiology and the HIV Assess Connect Engage Program of the New York City Department of Health and Mental Hygiene. More finely delineated breakouts may be obtained by contacting the Data Analysis and Research Translation at the above phone number or email address. However, breakouts that are potentially identifying cannot be released.

Source Data

This report was produced using the Statewide Analysis File that includes data reported to the state as of June 2024. The analysis file combines surveillance data from the New York State and New York City HIV/AIDS surveillance registries.

Data for infants exposed to HIV born in New York State birth facilities were obtained from the Newborn Screening Program which screens all live-born infants in New York State for over 40 diseases or genetic conditions, including HIV. Additionally, diagnostic testing status of infants was obtained from the New York State Wadsworth Pediatric Diagnostic Testing Service and through routine electronic laboratory reporting.

Reporting Procedures

On June 1, 2000, the New York State Department of Health implemented the HIV Reporting and Partner Notification Law (Chapter 163 of the Laws of 1998, PHL 21 Title III). This law enhanced existing AIDS reporting by requiring health care providers to report all initial determinations of HIV, HIV-related illness and AIDS to the New York State Commissioner of Health². Under the amended HIV testing law, providers are required to report such determinations within 7 days of receipt of a positive laboratory result or after diagnosis,

² Data for persons with diagnosed HIV and tuberculosis (TB) are available from the New York State Department of Health TB Control Program (<u>https://www.health.ny.gov/statistics/diseases/communicable/tuberculosis</u>) and the New York City Department of Health and Mental Hygiene Bureau of TB Control (<u>https://www1.nyc.gov/site/doh/health/health-topics/tuberculosis-historical-reports.page</u>)

whichever is sooner. Until June 2005, laboratories were required to report all confirmatory HIV antibody tests, all detectable viral loads and all CD4<500 cells/mm³ or 29% of total lymphocytes. As of June 2005, all viral load and CD4 tests are reportable, as well as confirmatory HIV antibody tests and genotype results of antiretroviral drug resistance tests. In 2010, laboratory reporting requirements were broadened to include electronic reporting of any laboratory test, tests or series of tests approved for the diagnosis of HIV³ or for the periodic monitoring of HIV.

Per Public Health Law, laboratories conducting HIV-related testing must report directly to the New York State Department of Health. For more information call (518) 474-4284.

Diagnosing and treating medical providers must report new diagnoses of HIV and AIDS to the New York State Department of Health using the DOH-4189 Medical Provider HIV/AIDS and Partner/Contact Report Form (PRF, revised 9/2016) within 7 days of diagnosis. The PRF is now able to be completed electronically using the Provider Portal on the New York State Department of Health Health Commerce System at <u>https://commerce.health.ny.gov</u>. Additionally, the Provider Portal can be used by clinicians to submit inquiries for their patients with diagnosed HIV who are thought to need assistance with linkage to or retention in HIV medical care. Additional information regarding provider reporting may be obtained by calling (518) 474-4284 or emailing <u>eprfhelp@health.ny.gov</u>.

Record Updates

HIV surveillance files are never closed. When additional information is received on a person after the initial report, data for that record is updated, potentially resulting in changes in the data previously reported. For example, new information may indicate that two surveillance reports in fact refer to a single individual. The two surveillance system records for the same person will be combined, thus reducing the number of diagnoses counted in a geographic area, demographic or risk group category. Additionally, information collected during intra- and inter-jurisdictional deduplication (see below) may alter the date, residence or disease stage of initial diagnosis.

HIV/AIDS Surveillance Definition

A uniform surveillance definition for AIDS was established by the Centers for Disease Control and Prevention in the early 1980s and has since been modified to expand the range of AIDSindicator diseases and conditions and to incorporate newly approved HIV diagnostic tests. Modifications in 1985 and in 1987 were followed by the 1993 expansion of the AIDS diagnosis definition for adults and adolescents, which includes persons diagnosed with HIV and CD4+ Tlymphocyte counts below 200 cells/mm³ or below 14% of total lymphocytes, and individuals diagnosed with pulmonary tuberculosis, recurrent pneumonia or invasive cervical cancer. Particularly due to the new immunologic criterion of the expanded AIDS definition, the number of people reported to the New York State Department of Health and New York City Department

³ <u>http://www.wadsworth.org/sites/default/files/WebDoc/618150225/CDRG%202016%20Complete.pdf</u>

of Health and Mental Hygiene grew immensely following the 1993 modification. The immunologic criterion permitted a substantial number of AIDS diagnoses to be made before the occurrence of the first opportunistic condition. These people were effectively diagnosed earlier in the progression of HIV disease than other AIDS diagnoses under the old definition. The effect of this new criterion was a large and sudden increase in the number of AIDS diagnoses confirmed around 1993, producing the false impression of a dramatic increase in persons diagnosed with AIDS during that period.

In 2008 the Centers for Disease Control and Prevention revised the HIV definition⁴, designating AIDS as "Stage 3 HIV." This Annual Surveillance Report continues to use the term AIDS to refer to this stage of disease. The 2008 definition required laboratory-confirmed evidence of HIV. Since virtually all HIV reports entered into the New York State surveillance system meet this requirement, it did not materially affect the number of diagnoses.

In April 2014, the Centers for Disease Control and Prevention again revised the HIV definition⁵. Under the 2014 definition, (1) adult and pediatric definitions are covered under a single rubric; (2) "Stage 0 HIV" is used to denote persons with a negative HIV test within 6 months of diagnosis; (3) laboratory criteria for "Stage 3 HIV" (AIDS) refer to CD4 + T-lymphocyte percentage only if CD4+ T-cell counts are not reported; and, (4) laboratory criteria for defining confirmed HIV now accommodate the multi-test algorithm.

Deduplication

The HIV/AIDS diagnosis data used in this Annual Surveillance Report have undergone both inter- and intra-state deduplication.

New York participates in Centers for Disease Control and Prevention's Routine Interstate Duplicate Review (RIDR) program and Cumulative Interstate Duplicate Review (CIDR) processes as an ongoing effort to identify suspected duplicate reports of persons reported to the National HIV/AIDS Surveillance System. By removing duplicates, persons are only counted once. If the same person is reported by two or more jurisdictions, the reported residence of the person at the earliest date of diagnosis determines residence at HIV and/or AIDS diagnosis. Current residence is based on the most recently reported residence of the person. For the purposes of this Annual Surveillance Report, reports in the New York registry that are known through RIDR/CIDR to have been initially diagnosed while resident in another state are excluded from counts of new diagnoses, but are included in living counts if current residence is in New York State by the end of the reporting period.

These data have also been deduplicated between New York City and the rest of New York State. In all areas of New York State excluding New York City, HIV surveillance is conducted by the

⁴ Revised Surveillance Case Definitions for HIV Infection Among Adults, Adolescents, and Children Aged <18 Months and for HIV Infection and AIDS Among Children Aged 18 Months to <13 Years — United States, 2008;MMWR, Dec. 5 2008, vol. 57, No. RR-10

⁵ Revised Surveillance Case Definition for HIV Infection — United States, 2014; MMWR, Apr. 11, 2008, vol. 63, No. 3

New York State Department of Health. In New York City, HIV surveillance is conducted by the New York City Department of Health and Mental Hygiene. Often, the same person will be reported to both jurisdictions. The New York City and New York State Departments of Health report HIV data separately to Centers for Disease Control and Prevention, and the combined file can contain the same person more than once. In the reporting of national HIV data, Centers for Disease Control and Prevention and Prevention deduplicates data across all surveillance jurisdictions with the goal of ensuring that each person is counted once and only once, with residence at diagnosis and current residence reported as described above. These deduplicated data provide the basis for Ryan White and other federal funding received by New York State Department of Health following an algorithm similar to the Centers for Disease Control and Prevention algorithm.

On-going refinement of the data may also contribute to geographical reassignment of persons at the state, regional, county, and local levels.

Age Adjustment

The diagnosis and prevalence rates for total population, sex and race/ethnicity in the report are age-adjusted to the United States 2000 standard population. The purpose of the adjustment is to enable comparisons of rates between areas or demographic groups which differ in age structure. In general, the adjusted rates in this report mirror crude (unadjusted) rates. Readers interested in the crude rates may derive them by dividing the counts by the 2023 populations (United States Census, State and County Characteristics Resident Population Estimates; released June 2024) in the persons living with diagnosed HIV table for each geographic region.

Data Completeness

Persons newly diagnosed with HIV or AIDS: HIV surveillance files are never closed. Delays in reporting, report ascertainment and receipt of updated information result in changes in the data over time.

Persons living with diagnosed HIV: Because living counts include persons diagnosed in previous years as well as persons newly diagnosed, delays in reporting and ascertainment have minimal effect on the count. However, counts of persons living with diagnosed HIV may be affected by delays in death reporting and incompleteness of matching death records to surveillance data.

Perinatal HIV Transmission

At the height of the HIV epidemic in the early 1990s, approximately 1,900 people gave birth to 475 HIV-exposed infants annually in New York State. The perinatal transmission rate during this period was approximately 25%. In response to the high rates of perinatal transmission of HIV, New York State implemented the following regulatory measures resulting in a 100% decline in the number of HIV-exposed infants who become diagnosed with HIV (475 in 1990 to 0 in 2023) in New York State:

• May 1996: Universal prenatal HIV counseling and voluntary HIV testing for all pregnant people in regulated facilities.

- February 1997: Implementation of the New York State law to Include HIV testing by the Newborn Screening Program of infants born in New York State birth facilities.
- August 1999: With consent, expedited HIV testing in delivery settings of all pregnant people who present at delivery or expedited HIV testing of infants at birth if the birthing parent's HIV status is unknown.
- February 2007: New York State Department of Health recommendation that all pregnant people be offered a second prenatal HIV test during the third trimester of pregnancy.

The Centers for Disease Control and Prevention defines "elimination" of perinatal transmission according to two criteria:

- 1. A transmission rate of less than one percent of exposed infants and
- 2. Less than one case of perinatal transmission per 100,000 live births

Elimination of HIV perinatal transmission is not a single event; it is the result of ongoing and multifaceted prevention efforts.

County Level Data

To protect confidentiality and privacy, counties with populations under 30,000 people were combined with counties in geographical proximity and with similar demographic characteristics. The following counties were combined: 1) Essex and Hamilton 2) Schuyler and Yates; and 3) Lewis and St. Lawrence.

State of Residence

This report classifies persons living with diagnosed HIV using the persons' last known residence as of the date of interest (i.e., December 2023). Thus, persons diagnosed while living outside New York State but now residing in the state are included, and persons diagnosed in New York State but whose address indicates out of state residence on the date of interest are excluded. In addition, individuals whose last report to the surveillance system as of December 2023 was at least 5 years ago for AIDS diagnoses or 8 years ago for HIV (non-AIDS) diagnoses, are not included in the count of persons living with diagnosed HIV. These persons are presumed to be no longer residing in New York State or no longer living. Counts of persons living with diagnosed HIV from this report should not be compared to previous reports to produce a historical series. Please contact bhae@health.ny.gov to obtain a historical series.

Persons newly diagnosed with HIV are classified according to the residence reported at the time of diagnosis.

Definition of Terms Used in this Report

Sex assigned at birth: A person's biological sex as assigned at birth and recorded in the surveillance system.

Current Gender: A person's current gender uses logic supplied by the Centers for Disease Control and Prevention. Current gender is obtained from the most recent surveillance system document with a known value for the current gender. Transgender persons were identified by examining the person's sex at birth and current gender. If the person's sex at birth was different from their current gender then the person was identified as a transgender person. If the person's current gender was missing, then the person's current gender was set to their sex at birth.

Race and Ethnicity: A person's race/ethnicity information is obtained in a three-step process. First race/ethnicity is selected from the first entered Adult/Pediatric Case Report Form (A/PCRF) excluding the following document source types: Laboratory (A05), Other Database (A06), Other Facility Record (A07), unknown (UNK), or missing (blank). If there is not a A/PCRF that fits the above definition, then race/ethnicity is selected from the first entered A/PCRF with a valid race/ethnicity selection. Finally, if no A/PCRF is available for use, the first document entered with a valid race or ethnicity is used.

On December 23rd, 2021, Governor Kathy Hochul signed a package of legislation aimed at addressing discrimination and racial injustice. Legislation S.6639-A/A.6896-A requires the collection of certain demographic information by certain state agencies, boards, departments, and commissions. This aligns with The United States Office of Management and Budget's Statistical Policy Directive No. 15, entitled "Race and Ethnic Standards for Federal Statistics and Administrative Reporting." This directive separated the "Asian and Pacific Islander" category into two distinct categories, "Asian" and "Native Hawaiian / Pacific Islander" starting with the 2021 Annual Surveillance Report.

Diagnosis: Confirmed "Diagnosis" is based on Centers for Disease Control and Prevention criteria for HIV case definition (i.e., laboratory evidence or physician diagnosis of HIV-infection). Additionally, case reports must meet Centers for Disease Control and Prevention reporting eligibility criteria (i.e., have known values for last name, date of birth, sex at birth, vital status (if deceased, minimally year of death) and valid race/ethnicity). Reports without sufficient information for Centers for Disease Control and Prevention case reporting criteria are investigated. New York State or New York City health department staff examine medical records to confirm the HIV diagnosis, and obtain demographic information, clinical status, and reported HIV exposure or mode of transmission (risk).

HIV and AIDS Diagnosis Categories:

• *Persons living with diagnosed HIV (non-AIDS)* – All reported persons living in New York State with diagnosed HIV who have not developed Stage 3 HIV (AIDS). This category includes persons diagnosed with HIV identified through laboratory reports of

positive test results from an approved diagnostic test or algorithm⁶ or reported by a provider indicating a diagnosis of HIV.

- *Persons Newly Diagnosed with HIV* Persons newly diagnosed with HIV reported for the first time by laboratory reporting confirmatory test results or by a physician reporting an initial HIV diagnosis, regardless of concurrent or subsequent AIDS diagnosis. Although New York State Department of Health staff seek to obtain an accurate diagnosis date, HIV reporting began in June 2000, so diagnoses before then by someone other than the current provider may be misclassified as a new diagnosis (See **Diagnosis Date**, below).
- *Persons living with diagnosed HIV (AIDS)* All reported persons living in New York State with diagnosed HIV who have ever met Centers for Disease Control and Prevention criteria for Stage 3 HIV (AIDS), including immunologic or opportunistic illness-based criteria.
- *Persons Newly Diagnosed with AIDS* Persons newly reported with AIDS, this includes persons newly diagnosed with HIV who are concurrently diagnosed with AIDS and persons initially reported as HIV (non-AIDS) who subsequently are reported with AIDS.
- *Cumulative AIDS Diagnoses* All persons diagnosed with AIDS reported since 1983, both living and deceased. There is no corresponding category for HIV diagnoses.

Diagnosis Date: Diagnosis date refers to the earliest date on which a clinical diagnosis or laboratory evidence of HIV and/or AIDS is documented. The date of diagnosis is unrelated to the timing of initial disease acquisition.

Risk: This refers to the HIV exposure category of the person. Information on possible mode(s) of HIV exposure is typically documented by health care providers during a routine medical history. This information is obtained during surveillance investigation from review of the patient's medical records or may be obtained during the provision of routine Partner Services encounters. Risk is determined from patient history occurring after 1977 and before the earliest known diagnosis of HIV. An individual could have been exposed to HIV through more than one route. However, for the purpose of surveillance, only one exposure mechanism is considered. (The category of "men who have a history of male to male sexual contact <u>and</u> history of injection drug use" is the only exception to this.) Persons identified with more than one potential exposure route are classified in accordance with the following Centers for Disease Control and Prevention-defined hierarchy of exposure category as demonstrated below.

Centers for Disease Control and Prevention categorizes a person with HIV as "adult" if the diagnosis was made on or after age 13, and a person with HIV as "pediatric" if the diagnosis was

⁶ http://www.health.ny.gov/diseases/aids/providers/testing/docs/guidelines.pdf

made before age 13^7 .

Adults:

- Men who have a history of male to male sexual contact (MSM)
- History of injection drug use (IDU)
- Men who have a history of male to male sexual contact and history of injection drug use (MSM/IDU)
- Persons with hemophilia or other clotting disorders (reported as blood products)
- Heterosexual contact with a person with a history of injection drug use, a history of male to male sexual contact, a person with hemophilia, a blood product transfusion recipient with documented HIV, or a person with documented HIV or AIDS; and females with presumed heterosexual contact
- Adult with undetermined mode of exposure

Sexual risk in Table 2F and 2G indicates a history of sexual contact with another person.

Children:

- Children with hemophilia or other clotting disorder
- Mother has a history of injection drug use
- Mother had sex with a person with a history of injection drug use, a history of male to male sexual contact, a person with hemophilia, a blood product transfusion recipient with documented HIV, or a person with documented HIV or AIDS
- Mother received a transfusion or blood products
- Mother is diagnosed with HIV or AIDS
- Child is a transfusion or transplant recipient
- Pediatric other risk
- Child with undetermined mode of exposure

Based on this hierarchy, for example, a woman who may have been exposed to HIV through both injection drug use and through heterosexual contact with a partner who has HIV would be classified only as having a history of injection drug use, since that mode of exposure is ranked higher than heterosexual contact on the hierarchy.

Persons whose transmission risk is classified as heterosexual contact have a reported history of heterosexual contact with a person living with diagnosed HIV or person who injects drugs. In the absence of such information about the heterosexual contact of a persons living with diagnosed HIV, the person's risk is categorized as undetermined or unknown. For this report, females with no other known risk factor (e.g. no history of injection drug use or blood product

⁷ <u>https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6303a1.htm</u>

recipient) are presumed to have heterosexual exposure and are classified as such. No such reclassification occurs for men.

Individuals with an undetermined mode of exposure may fall into one of several categories: persons currently under investigation by public health, persons for whom no mode of exposure was identified because the individual died or was lost to follow-up, persons with a lack of exposure information in his/her medical chart, and persons for whom adequate follow-up information revealed no identifiable exposure mechanism.

Age:

- *Age at Diagnosis:* The individual's age at the initial diagnosis of the condition in question (i.e. HIV or AIDS). As noted above, Centers for Disease Control and Prevention categorizes a person with HIV as "pediatric" if the diagnosis was made before age 13.
- *Current Age:* The individual's age at the end of the reporting period.

Persons living with diagnosed HIV: Vital status of persons living with diagnosed HIV is determined from updated surveillance reports, medical record review, death certificates maintained by the New York State Department of Health and New York City Department of Health and Mental Hygiene vital records, and from matches to the Social Security Death Master File, National Death Index, and other administrative data sources. Unless documented as deceased from these sources, persons in the surveillance system are presumed to be alive.

Persons who were incarcerated: Persons who were incarcerated have evidence of diagnosis or current residence in city or county jails or one of the New York State Department of Corrections and Community Supervision facilities. Data for persons newly diagnosed, persons living with diagnosed HIV, and deceased are often presented separately from the general population data because, if diagnosed while incarcerated, residence reflects the address of the correctional facility, rather than the pre-incarceration address. In this report, tabulations for the whole state, New York City and its boroughs, and New York State excluding New York City (Tables 4A, 4B, and 4C) include persons who were incarcerated. In other geographic areas, persons who were incarcerated make up a significant but shifting proportion and are excluded from those tables. Refer to table titles and footnotes to determine inclusion or exclusion of persons who were incarcerated. See *persons who were incarcerated* section in the Guide to the Tables which follows.

Residence: In this report, persons newly diagnosed with HIV and AIDS are presented by county of residence at the time of diagnosis, as reported in the surveillance record. Last known county of residence as of December 2023 is used for persons living with diagnosed HIV and deaths.

Guide to the Tables

Most of the tables in this report are in one of four formats: -(A) persons living with diagnosed HIV, (B) new diagnoses of HIV, (C) new diagnoses of AIDS, and (D) deaths of persons with diagnosed HIV. Each geographic region – state, sub-state (New York City, New York State excluding New York City), Ryan White Region, New York City borough – is represented by a set of four tables, one in each format. These main formats are presented in detail below.

Counties:

Except for the boroughs of New York City, most individual counties lack sufficient counts for statistically reliable display in the main table format. The county tables (5A, 5B, 5C) show persons living with diagnosed HIV, persons newly diagnosed with HIV and AIDS, cumulative AIDS diagnoses and deaths of persons with diagnosed HIV and AIDS without demographic breakouts, including and excluding persons who were incarcerated.

Persons who were incarcerated:

The tables for New York State excluding New York City by sex (Tables 7A-7H) and the Ryan White Regions (Tables 10-17) exclude persons who were incarcerated, as noted in the table titles. The persons who were incarcerated tables (8A-C) show persons identified as incarcerated in city or county jails or one of the New York State Department of Corrections and Community Supervision facilities outside of New York City. Because of the way persons are reported, the county of residence frequently reflects the county of incarceration at the time of diagnosis or most recent report, which may differ from the individual's pre-incarceration county and later county of incarceration. The movement of persons between facilities is not recorded in the HIV surveillance system, but an updated county of incarceration may be inferred from information on laboratory and other reports received by New York State Department of Health. Individuals originally classified as incarcerated whose most recent residential address as of December 2023 indicates they did not reside in a correctional facility, are included with counts of persons who are not incarcerated. The county tables (5A-C) and Ryan White Region summary tables (9A-C) present counts both with and without persons who are incarcerated in order to show the general effect at the county level.

Guide to the Tables The "A" Tables (Example: Table 2A)

Table 2A

NEW YORK STATE Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-AIDS			AIDS			HIV and AIDS		
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		50,886	100.0	254.1	54,561	100.0	234.4	105,447	100.0	488.5	19,571,216
Sex at Birth	Male	38,775	76.2	398.0	38,094	69.8	340.3	76,869	72.9	738.2	9,555,621
	Female	12,111	23.8	112.6	16,467	30.2	134.4	28,578	27.1	247.0	10,015,595

Persons living with diagnosed HIV: Persons living with HIV non-AIDS and AIDS at the end of the report period (in this case December 2023). These are summed to produce a total count of people living with HIV/AIDS.

Prevalence Rate: The number of people living with HIV per 100,000 population, age-adjusted to the US 2000 standard population. The purpose of age-adjustment is to allow comparison of rates among populations with differing age distributions. The crude (unadjusted) rate can be derived by dividing living number by the area population. In the example above, the crude prevalence rate of total people living with diagnosed HIV and AIDS in New York State is $(105,447 \div 19,571,216) \times 100,000 = 538.8$ per 100,000, somewhat higher than the age-adjusted rate of 488.5 per 100,000.

Area Population: United States Census, State Characteristics Population Estimates; released June 2024.

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Guide to the Tables

The "B" Tables (Example: Table 2B)

Table 2B

NEW YORK STATE New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu /	urrent HIV A		HIV and AIDS 3	All	HIV Dia A+I	-	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		2,029	100.0	488	100.0	2,517	100.0	13.4	19.4
Sex at Birth	Male	1,607	79.2	383	78.5	1,990	79.1	21.4	19.2

HIV Diagnoses: All new diagnoses of HIV, regardless of concurrent or subsequent AIDS diagnosis. Some of these persons may *also* be diagnosed with AIDS during the reporting period (in this case, January-December 2023), and those AIDS diagnoses will be reported in the accompanying AIDS diagnosis table (Table 2C).

HIV Non-AIDS: HIV without subsequent AIDS diagnosis or with AIDS diagnosis more than one month after HIV diagnosis. **Concurrent HIV and AIDS:** New diagnosis of HIV with an AIDS diagnosis within a month of the HIV diagnosis date. **Uncertain Concurrency:** New diagnosis of HIV without a confident diagnosis date for calculation of concurrency.

Case (diagnosis) Rate: The number of new diagnoses of HIV per 100,000 population, age-adjusted to the US 2000 standard population. The purpose of age-adjustment is to allow comparison of rates among populations with differing age structures. The crude (unadjusted) rate can be derived by dividing new diagnoses by the area population. Following the previous example, the crude diagnosis case rate in New York State is $(2,517 \div 19,571,216) \times 100,000 = 12.9$ per 100,000, somewhat lower than the age-adjusted rate of 13.4 per 100,000.

Percent Concurrent: The percent of new diagnoses of HIV that are also diagnosed with AIDS within one month of the HIV diagnosis date.

Guide to the Tables The "C" Tables (Example: Table 2C)

Table 2C

NEW YORK STATE New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative AIDS Diagnoses		
		Number	Percent	Case Rate†	Number	Percent	
Total		1,169	100.0	6.0	205,921	100.0	
Sex at Birth	Male	867	74.2	9.1	152,204	73.9	
	Female	302	25.8	3.0	53,717	26.1	

AIDS Diagnoses: AIDS diagnoses may occur among persons newly diagnosed with HIV (i.e., within the report period) as well as among those diagnosed earlier. HIV diagnoses and AIDS diagnoses **cannot** be added in a meaningful way.

For concurrent AIDS and HIV diagnosis in the last month of the reporting period, the accompanying AIDS diagnosis may occur in the next reporting period. For example, some persons concurrently diagnosed with HIV in December 2023 were diagnosed with AIDS in January 2023. The January-December 2023 report will not count their AIDS diagnosis in this table; on the other hand, it *will* count the AIDS diagnoses of some concurrent persons diagnosed with HIV in December 2023.

Case Rate: The AIDS case (diagnosis) rate is calculated the same way as the HIV case (diagnosis) rate (see Guide to "B" Tables).

Guide to the Tables The "D" Tables (Example: Table 2D)

Table 2D

NEW YORK STATE: Includes all 62 Counties Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total Deaths	
		Number	Percent	Number	Percent	Number	Percent
Total		400	100.0	1,587	100.0	1,987	100.0
Sex at Birth	Male	286	71.5	1,148	72.3	1,434	72.2
	Female	114	28.5	439	27.7	553	27.8

Deaths Among HIV: Deaths of persons with diagnosed HIV, regardless of cause of death.

Deaths Among AIDS: Deaths of persons with diagnosed with AIDS, regardless of cause of death.

Total Deaths: Total deaths, regardless of stage of HIV disease or cause of death.

Table 1

NEW YORK STATE: Includes all 62 Counties New Diagnoses of HIV and AIDS by Region and Year of Diagnosis and Deaths of Persons with Diagnosed HIV or AIDS by Region and Year

			HI	V*					AI	DS		
	Di	iagnoses			Deaths		D	iagnoses		Deaths		
Year	New York City	Rest of State	Total	New York City	Rest of State	Total	New York City	Rest of State	Total	New York City	Rest of State	Total
Prior to 2000							110,856	25,482	136,338	71,924	16,037	87,961
2000** - 2010	41,367	9,588	50,955	3,074	891	3,965	40,246	10,257	50,503	22,740	5,664	28,404
2011***	3,063	944	4,007	290	71	361	1,880	597	2,477	1,644	326	1,970
2012	2,930	844	3,774	286	63	349	1,606	521	2,127	1,448	364	1,812
2013	2,757	812	3,569	263	62	325	1,509	463	1,972	1,485	346	1,831
2014	2,693	887	3,580	287	78	365	1,144	406	1,550	1,393	361	1,754
2015	2,631	789	3,420	288	63	351	1,092	381	1,473	1,356	319	1,675
2016	2,395	799	3,194	265	109	374	1,126	393	1,519	1,347	365	1,712
2017	2,337	771	3,108	287	81	368	950	392	1,342	1,298	337	1,635
2018	2,144	651	2,795	273	99	372	890	333	1,223	1,229	321	1,550
2019	2,038	668	2,706	286	81	367	786	341	1,127	1,228	303	1,531
2020	1,656	564	2,220	394	99	493	701	241	942	1,662	363	2,025
2021	1,831	593	2,424	358	115	473	787	293	1,080	1,462	406	1,868
2022	1,823	613	2,436	327	121	448	768	311	1,079	1,395	363	1,758
2023	1,799	718	2,517	295	105	400	829	340	1,169	1,236	351	1,587
Total	71,464	19,241	90,705	6,973	2,038	9,011	165,170	40,751	205,921	112,847	26,226	139,073

Data as of June 2024.

Death ascertainment for 2023 is incomplete.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**HIV reporting started in June 2000. No earlier data are available.

***Starting with the October 2021 report, the method used to construct the statewide analysis file has changed. For this historical table, counts of diagnoses and deaths prior to 2011 were frozen using the June 2020 analysis file. Diagnoses and deaths from 2011 to current are reported using the June 2024 analysis file.

Table 2A

NEW YORK STATE

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS	;	HIV and AIDS			
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		50,886	100.0	254.1	54,561	100.0	234.4	105,447	100.0	488.5	19,571,216
Sex at Birth	Male	38,775	76.2	398.0	38,094	69.8	340.3	76,869	72.9	738.2	9,555,621
	Female	12,111	23.8	112.6	16,467	30.2	134.4	28,578	27.1	247.0	10,015,595
Current Age	12 & under	34	0.1	1.2	12	0.0	0.4	46	0.0	1.6	2,807,558
	13-19	242	0.5	14.7	34	0.1	2.1	276	0.3	16.7	1,650,053
	20-24	1,419	2.8	114.1	231	0.4	18.6	1,650	1.6	132.7	1,243,632
	25-29	4,093	8.0	307.1	946	1.7	71.0	5,039	4.8	378.1	1,332,850
	30-39	14,344	28.2	528.0	5,800	10.6	213.5	20,144	19.1	741.5	2,716,660
	40-49	10,440	20.5	440.5	8,135	14.9	343.2	18,575	17.6	783.7	2,370,168
	50-59	10,213	20.1	406.5	15,895	29.1	632.7	26,108	24.8	1039.2	2,512,397
	60+	10,101	19.9	204.6	23,508	43.1	476.1	33,609	31.9	680.6	4,937,898
Race/Ethnicity	Non-Hispanic White	12,152	23.9	109.5	11,361	20.8	81.4	23,513	22.3	190.9	10,577,177
	Non-Hispanic Black	20,781	40.8	703.2	25,581	46.9	776.0	46,362	44.0	1479.1	2,801,614
	Hispanic	15,673	30.8	404.0	16,061	29.4	401.1	31,734	30.1	805.1	3,873,130
	Asian	1,679	3.3	84.5	1,128	2.1	52.5	2,807	2.7	137.1	1,860,677
	Native Hawaiian/Pacific Islander	78	0.2	782.1	40	0.1	371.7	118	0.1	1153.8	9,861
	Native American	94	0.2	163.0	98	0.2	155.5	192	0.2	318.5	59,051
	Multi Race	361	0.7	126.1	280	0.5	106.9	641	0.6	233.0	389,706
	Unknown	68	0.1		12	0.0		80	0.1		
Risk	Male to Male Sexual Contact	28,837	56.7		21,038	38.6		49,875	47.3		
	Injection Drug Use	2,108	4.1		7,025	12.9		9,133	8.7		
	Male to Male Sexual Contact/Injection Drug Use	1,500	2.9		2,818	5.2		4,318	4.1		
	Heterosexual	12,647	24.9		16,612	30.4		29,259	27.7		
	Blood Products	23	0.0		117	0.2		140	0.1		
	Pediatric Risk	767	1.5		1,192	2.2		1,959	1.9		
	Unknown	5,004	9.8		5,759	10.6		10,763	10.2		

Table 2B

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NEW YORK STATE New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu		Concurrent H	HIV and AIDS	All	HIV Dia A+	% Concurrent B÷(A+B)*100	
		#	%	#	%	#	%	Case Rate†	%
Total		2,029	100.0	488	100.0	2,517	100.0	13.4	19.4
Sex at Birth	Male	1,607	79.2	383	78.5	1,990	79.1	21.4	19.2
	Female	422	20.8	105	21.5	527	20.9	5.4	19.9
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Age at Diagnosis	12 & under	2	0.1	0	0.0	2	0.1	0.1	0.0
	13-19	68	3.4	3	0.6	71	2.8	4.3	4.2
	20-24	305	15.0	37	7.6	342	13.6	27.5	10.8
	25-29	412	20.3	65	13.3	477	19.0	35.8	13.6
	30-39	694	34.2	163	33.4	857	34.0	31.5	19.0
	40-49	293	14.4	105	21.5	398	15.8	16.8	26.4
	50-59	162	8.0	65	13.3	227	9.0	9.0	28.6
	60+	93	4.6	50	10.2	143	5.7	2.9	35.0
Race/Ethnicity	Non-Hispanic White	372	18.3	101	20.7	473	18.8	4.9	21.4
	Non-Hispanic Black	802	39.5	184	37.7	986	39.2	34.6	18.7
	Hispanic	749	36.9	178	36.5	927	36.8	23.5	19.2
	Asian	90	4.4	17	3.5	107	4.3	5.7	15.9
	Native Hawaiian/Pacific Islander	4	0.2	1	0.2	5	0.2	48.1	20.0
	Native American	2	0.1	3	0.6	5	0.2	9.5	60.0
	Multi Race	10	0.5	4	0.8	14	0.6	3.5	28.6
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	1,100	54.2	222	45.5	1,322	52.5		16.8
	Injection Drug Use	54	2.7	11	2.3	65	2.6		16.9
	Male to Male Sexual Contact/Injection Drug Use	47	2.3	12	2.5	59	2.3		20.3
	Heterosexual	459	22.6	131	26.8	590	23.4		22.2
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	3	0.1	0	0.0	3	0.1		0.0
	Unknown	366	18.0	112	23.0	478	19.0		23.4

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

†Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population.

Table 2C

NEW YORK STATE New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		А	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		1,169	100.0	6.0	205,921	100.0
Sex at Birth	Male	867	74.2	9.1	152,204	73.9
	Female	302	25.8	3.0	53,717	26.1
Age at Diagnosis	12 & under	1	0.1	0.0	2,360	1.1
	13-19	6	0.5	0.4	1,773	0.9
	20-24	55	4.7	4.4	6,588	3.2
	25-29	145	12.4	10.9	20,060	9.7
	30-39	361	30.9	13.3	78,271	38.0
	40-49	255	21.8	10.8	62,860	30.5
	50-59	169	14.5	6.7	24,895	12.1
	60+	177	15.1	3.6	9,114	4.4
Race/Ethnicity	Non-Hispanic White	219	18.7	2.2	50,679	24.6
	Non-Hispanic Black	496	42.4	16.8	92,778	45.1
	Hispanic	412	35.2	10.7	59,547	28.9
	Asian	29	2.5	1.5	2,153	1.0
	Native Hawaiian/Pacific Islander	1	0.1	6.7	50	0.0
	Native American	3	0.3	5.5	230	0.1
	Multi Race	9	0.8	2.9	414	0.2
	Unknown		•	•	70	0.0
Risk	Male to Male Sexual Contact	490	41.9	•	63,324	30.8
	Injection Drug Use	73	6.2	•	69,543	33.8
	Male to Male Sexual Contact/Injection Drug Use	46	3.9	•	9,448	4.6
	Heterosexual	325	27.8		39,857	19.4
	Blood Products	1	0.1		1,136	0.6
	Pediatric Risk	22	1.9		3,351	1.6
	Unknown	212	18.1	•	19,262	9.4

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way. **The 2023 US Census population data is not published at a county level using these specific age groups.

†Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population.

Table 2D

NEW YORK STATE: Includes all 62 Counties Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total Deaths		
		Number	Percent	Number	Percent	Number	Percent	
Total		400	100.0	1,587	100.0	1,987	100.0	
Sex at Birth	Male	286	71.5	1,148	72.3	1,434	72.2	
	Female	114	28.5	439	27.7	553	27.8	
Age at Death	12 & under	0	0.0	0	0.0	0	0.0	
	13-19	1	0.3	0	0.0	1	0.1	
	20-24	4	1.0	1	0.1	5	0.3	
	25-29	13	3.3	17	1.1	30	1.5	
	30-39	45	11.3	93	5.9	138	6.9	
	40-49	55	13.8	132	8.3	187	9.4	
	50-59	86	21.5	383	24.1	469	23.6	
	60+	196	49.0	961	60.6	1,157	58.2	
Race/Ethnicity	Non-Hispanic White	102	25.5	311	19.6	413	20.8	
	Non-Hispanic Black	204	51.0	835	52.6	1,039	52.3	
	Hispanic	87	21.8	409	25.8	496	25.0	
	Asian	4	1.0	16	1.0	20	1.0	
	Native Hawaiian/Pacific Islander	0	0.0	4	0.3	4	0.2	
	Native American	1	0.3	3	0.2	4	0.2	
	Multi Race	2	0.5	9	0.6	11	0.6	
	Unknown	0	0.0	0	0.0	0	0.0	
Risk	Male to Male Sexual Contact	131	32.8	423	26.7	554	27.9	
	Injection Drug Use	73	18.3	395	24.9	468	23.6	
	Male to Male Sexual Contact/Injection Drug Use	29	7.3	140	8.8	169	8.5	
	Heterosexual	106	26.5	417	26.3	523	26.3	
	Blood Products	0	0.0	4	0.3	4	0.2	
	Pediatric Risk	0	0.0	29	1.8	29	1.5	
	Unknown	61	15.3	179	11.3	240	12.1	

Table 2E

NEW YORK STATE: Includes all 62 Counties New Diagnoses of HIV by Current Gender, Region and Year of Diagnosis

		Cisgender Man or Boy	Transgender Man or Boy	Cisgender Woman or Girl	Transgender Woman or Girl	Gender Non-Conforming Non-Binary	Total
New York City	2011	2,288	2	705	66	2	3,063
	2012	2,227	0	627	70	6	2,930
	2013	2,147	1	542	65	2	2,757
	2014	2,080	2	534	70	7	2,693
	2015	2,068	3	469	83	8	2,631
	2016	1,810	2	487	87	9	2,395
	2017	1,826	2	433	68	8	2,337
	2018	1,635	2	422	79	6	2,144
	2019	1,571	4	375	81	7	2,038
	2020	1,290	1	296	68	1	1,656
	2021	1,428	6	311	75	11	1,831
	2022	1,381	4	345	82	11	1,823
	2023	1,348	2	376	63	10	1,799
	Total	23,099	31	5,922	957	88	30,097
Rest of State	2011	659	1	264	20	0	944
	2012	636	1	191	16	0	844
	2013	624	0	168	18	2	812
	2014	664	1	212	9	1	887
	2015	583	0	188	17	1	789
	2016	614	0	162	20	3	799
	2017	586	2	168	11	4	771
	2018	509	0	130	11	1	651
	2019	515	0	137	12	4	668
	2020	433	4	108	16	3	564
	2021	463	0	109	18	3	593
	2022	479	2	109	12	11	613
	2023	548	2	147	10	11	718
	Total	7,313	13	2,093	190		-,
New York State	2011	2,947	3	969	86	2	4,007
	2012	2,863	1	818	86	6	
	2013	2,771	1	710	83	4	3,569
	2014	2,744	3	746	79	8	3,580
	2015	2,651	3	657	100	9	3,420
	2016	2,424	2	649	107	12	3,194
	2017	2,412	4	601	79	12	3,108
	2018	2,144	2	552	90	7	2,795
	2019	2,086	4	512	93	11	2,706
	2020	1,723	5	404	84	4	2,220
	2021	1,891	6	420	93	14	2,424
	2022	1,860	6	454	94	22	2,436
	2023	1,896	4	523	73	21	2,517
	Total	30,412	44	8,015	1,147	132	39,750

Data as of June 2024.

Table 2F

NEW YORK STATE: Includes all 62 Counties

New Diagnoses of HIV 2011-2023 Among Transgender, Gender Non-Conforming, and Non-Binary Persons by Current Gender, Age, Race/Ethnicity, and Risk

		Non-Concu		Concurrent I	HIV and AIDS	All HIV Di A		% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	%
Total		1,194	100.0	129	100.0	1,323	100.0	9.8
Current Gender	Gender Non-Conforming/Non-Binary	117	9.8	15	11.6	132	10.0	11.4
	Transgender Man/Boy	40	3.4	4	3.1	44	3.3	9.1
	Transgender Woman/Girl	1,037	86.9	110	85.3	1,147	86.7	9.6
Age at Diagnosis	13-19	126	10.6	5	3.9	131	9.9	3.8
	20-24	375	31.4	17	13.2	392	29.6	4.3
	25-29	298	25.0	34	26.4	332	25.1	10.2
	30-39	292	24.5	45	34.9	337	25.5	13.4
	40-49	72	6.0	21	16.3	93	7.0	22.6
	50-59	27	2.3	6	4.7	33	2.5	18.2
	60+	4	0.3	1	0.8	5	0.4	20.0
Race/Ethnicity	Non-Hispanic White	118	9.9	26	20.2	144	10.9	18.1
	Non-Hispanic Black	510	42.7	39	30.2	549	41.5	7.1
	Hispanic	510	42.7	58	45.0	568	42.9	10.2
	Asian	33	2.8	3	2.3	36	2.7	8.3
	Native Hawaiian/Pacific Islander	3	0.3	1	0.8	4	0.3	25.0
	Native American	3	0.3			3	0.2	
	Multi Race	17	1.4	2	1.6	19	1.4	10.5
	Unknown							
Risk	Injection Drug Use	5	0.4			5	0.4	
	Sexual Risk*/Injection Drug Use	60	5.0	6	4.7	66	5.0	9.1
	Sexual Risk	1,109	92.9	121	93.8	1,230	93.0	9.8
	Unknown	20	1.7	2	1.6	22	1.7	9.1

Table 2G

NEW YORK STATE: Includes all 62 Counties Transgender, Gender Non-Conforming, and Non-Binary Persons Living with Diagnosed HIV as of December 2023, by Current Gender, Age, Race/Ethnicity, and Risk

		Non-	AIDS	All	DS	HIV and AIDS		
		Number	Percent	Number	Percent	Number	Percent	
Total		1,803	100.0	1,057	100.0	2,860	100.0	
Current Gender	Gender Non-Conforming/Non-Binary	147	8.2	60	5.7	207	7.2	
	Transgender Man/Boy	49	2.7	28	2.6	77	2.7	
	Transgender Woman/Girl	1,607	89.1	969	91.7	2,576	90.1	
Current Age	13-19	9	0.5	1	0.1	10	0.3	
	20-24	120	6.7	8	0.8	128	4.5	
	25-29	345	19.1	62	5.9	407	14.2	
	30-39	819	45.4	297	28.1	1,116	39.0	
	40-49	323	17.9	297	28.1	620	21.7	
	50-59	132	7.3	243	23.0	375	13.1	
	60+	55	3.1	149	14.1	204	7.1	
Race/Ethnicity	Non-Hispanic White	169	9.4	116	11.0	285	10.0	
	Non-Hispanic Black	844	46.8	525	49.7	1,369	47.9	
	Hispanic	709	39.3	389	36.8	1,098	38.4	
	Asian	44	2.4	16	1.5	60	2.1	
	Native Hawaiian/Pacific Islander	3	0.2	4	0.4	7	0.2	
	Native American	4	0.2	2	0.2	6	0.2	
	Multi Race	30	1.7	5	0.5	35	1.2	
	Unknown							
Risk	Injection Drug Use	8	0.4	22	2.1	30	1.0	
	Sexual Risk*/Injection Drug Use	95	5.3	170	16.1	265	9.3	
	Pediatric Risk	5	0.3	9	0.9	14	0.5	
	Sexual Risk	1,661	92.1	834	78.9	2,495	87.2	
	Unknown	34	1.9	22	2.1	56	2.0	

Table 3A

NEW YORK CITY

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS			HIV and AIDS			
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population	
Total		39,738	100.0	454.4	42,171	100.0	436.6	81,909	100.0	891.0	8,258,035	
Sex at Birth	Male	30,643	77.1	729.2	29,581	70.1	651.1	60,224	73.5	1380.3	3,961,410	
	Female	9,095	22.9	193.6	12,590	29.9	242.8	21,685	26.5	436.4	4,296,625	
Current Age	12 & under**	27	0.1		6	0.0		33	0.0			
	13-19**	164	0.4		23	0.1		187	0.2			
	20-24	1,039	2.6	210.1	158	0.4	32.0	1,197	1.5	242.1	494,499	
	25-29	3,214	8.1	485.1	738	1.8	111.4	3,952	4.8	596.5	662,501	
	30-39	11,680	29.4	891.9	4,624	11.0	353.1	16,304	19.9	1245.0	1,309,568	
	40-49	8,278	20.8	804.1	6,399	15.2	621.5	14,677	17.9	1425.6	1,029,523	
	50-59	7,825	19.7	766.1	12,113	28.7	1185.9	19,938	24.3	1952.0	1,021,399	
	60+	7,511	18.9	388.7	18,110	42.9	937.2	25,621	31.3	1325.8	1,932,438	
Race/Ethnicity	Non-Hispanic White	7,579	19.1	270.3	6,423	15.2	199.5	14,002	17.1	469.9	2,635,166	
	Non-Hispanic Black	16,845	42.4	885.2	20,789	49.3	960.2	37,634	45.9	1845.4	1,790,095	
	Hispanic	13,442	33.8	560.9	13,769	32.7	537.1	27,211	33.2	1098.0	2,347,049	
	Asian	1,410	3.5	101.1	919	2.2	59.7	2,329	2.8	160.8	1,295,386	
	Native Hawaiian/Pacific Islander	63	0.2	1178	26	0.1	453.4	89	0.1	1631.3	5,205	
	Native American	59	0.1	305.3	49	0.1	241.9	108	0.1	547.2	20,388	
	Multi Race	277	0.7	195.9	187	0.4	142.8	464	0.6	338.8	164,746	
	Unknown	63	0.2		9	0.0		72	0.1			
Risk	Male to Male Sexual Contact	23,005	57.9		16,185	38.4		39,190	47.8			
	Injection Drug Use	1,369	3.4		5,346	12.7		6,715	8.2			
	Male to Male Sexual Contact/Injection Drug Use	991	2.5		2,032	4.8		3,023	3.7			
	Heterosexual	9,495	23.9		12,663	30.0		22,158	27.1			
	Blood Products	11	0.0		67	0.2		78	0.1			
	Pediatric Risk	565	1.4		931	2.2		1,496	1.8			
	Unknown	4,302	10.8		4,947	11.7		9,249	11.3			

Table 3B

NEW YORK CITY New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concurrent HIV A		Concurrent H	All	HIV Dia A+	% Concurrent B÷(A+B)*100		
		#	%	#	%	#	%	Case Rate†	%
Total		1,480	100.0	319	100.0	1,799	100.0	21.2	17.7
Sex at Birth	Male	1,173	79.3	248	77.7	1,421	79.0	34.5	17.5
	Female	307	20.7	71	22.3	378	21.0	8.6	18.8
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	45	3.0	0	0.0	45	2.5		0.0
	20-24	218	14.7	26	8.2	244	13.6	49.3	10.7
	25-29	305	20.6	43	13.5	348	19.3	52.5	12.4
	30-39	491	33.2	106	33.2	597	33.2	45.6	17.8
	40-49	219	14.8	64	20.1	283	15.7	27.5	22.6
	50-59	127	8.6	44	13.8	171	9.5	16.7	25.7
	60+	75	5.1	36	11.3	111	6.2	5.7	32.4
Race/Ethnicity	Non-Hispanic White	172	11.6	32	10.0	204	11.3	7.3	15.7
	Non-Hispanic Black	587	39.7	134	42.0	721	40.1	39.9	18.6
	Hispanic	629	42.5	132	41.4	761	42.3	31.6	17.3
	Asian	81	5.5	15	4.7	96	5.3	7.4	15.6
	Native Hawaiian/Pacific Islander	4	0.3	1	0.3	5	0.3	87.0	20.0
	Native American	1	0.1	2	0.6	3	0.2	16.6	66.7
	Multi Race	6	0.4	3	0.9	9	0.5	5.2	33.3
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	802	54.2	137	42.9	939	52.2		14.6
	Injection Drug Use	14	0.9	4	1.3	18	1.0		22.2
	Male to Male Sexual Contact/Injection Drug Use	20	1.4	5	1.6	25	1.4		20.0
	Heterosexual	332	22.4	88	27.6	420	23.3		21.0
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	1	0.1	0	0.0	1	0.1		0.0
	Unknown	311	21.0	85	26.6	396	22.0		21.5

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

†Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population.

Table 3C

NEW YORK CITY New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		AIDS Diagnoses*			Cumulative AIDS Diagnoses			
		Number	Percent	Case Rate†	Number	Percent		
Total		829	100.0	9.6	165,170	100.0		
Sex at Birth	Male	619	74.7	14.8	121,206	73.4		
	Female	210	25.3	4.6	43,964	26.6		
Age at Diagnosis	12 & under**	0	0.0		2,034	1.2		
	13-19**	2	0.2		1,376	0.8		
	20-24	37	4.5	7.5	5,206	3.2		
	25-29	103	12.4	15.5	15,809	9.6		
	30-39	262	31.6	20.0	62,593	37.9		
	40-49	176	21.2	17.1	50,563	30.6		
	50-59	121	14.6	11.8	20,236	12.3		
	60+	128	15.4	6.6	7,353	4.5		
Race/Ethnicity	Non-Hispanic White	89	10.7	3.1	34,852	21.1		
	Non-Hispanic Black	379	45.7	19.9	76,086	46.1		
	Hispanic	328	39.6	13.9	51,876	31.4		
	Asian	24	2.9	1.8	1,890	1.1		
	Native Hawaiian/Pacific Islander	1	0.1	11.8	32	0.0		
	Native American	2	0.2	12.5	115	0.1		
	Multi Race	6	0.7	3.6	279	0.2		
	Unknown	0	0.0		40	0.0		
Risk	Male to Male Sexual Contact	334	40.3		51,435	31.1		
	Injection Drug Use	44	5.3		55,242	33.4		
	Male to Male Sexual Contact/Injection Drug Use	27	3.3		6,616	4.0		
	Heterosexual	236	28.5		31,982	19.4		
	Blood Products	1	0.1		731	0.4		
	Pediatric Risk	14	1.7		2,767	1.7		
	Unknown	173	20.9		16,397	9.9		

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way. **The 2023 US Census population data is not published at a county level using these specific age groups.

†Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population.

Table 3D

NEW YORK CITY Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		295	100.0	1,236	100.0	1,531	100.0
Sex at Birth	Male	210	71.2	903	73.1	1,113	72.7
	Female	85	28.8	333	26.9	418	27.3
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	1	0.3	0	0.0	1	0.1
	20-24	3	1.0	1	0.1	4	0.3
	25-29	10	3.4	12	1.0	22	1.4
	30-39	32	10.8	78	6.3	110	7.2
	40-49	41	13.9	97	7.8	138	9.0
	50-59	67	22.7	304	24.6	371	24.2
	60+	141	47.8	744	60.2	885	57.8
Race/Ethnicity	Non-Hispanic White	52	17.6	166	13.4	218	14.2
	Non-Hispanic Black	166	56.3	690	55.8	856	55.9
	Hispanic	71	24.1	360	29.1	431	28.2
	Asian	4	1.4	12	1.0	16	1.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	1	0.3	2	0.2	3	0.2
	Multi Race	1	0.3	6	0.5	7	0.5
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	85	28.8	311	25.2	396	25.9
	Injection Drug Use	49	16.6	318	25.7	367	24.0
	Male to Male Sexual Contact/Injection Drug Use	21	7.1	109	8.8	130	8.5
	Heterosexual	83	28.1	322	26.1	405	26.5
	Blood Products	0	0.0	2	0.2	2	0.1
	Pediatric Risk	0	0.0	24	1.9	24	1.6
	Unknown	57	19.3	150	12.1	207	13.5

Table 4A

REST OF STATE

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS			HIV and AIDS			
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population	
Total		11,148	100.0	97.2	12,390	100.0	90.6	23,538	100.0	187.8	11,313,181	
Sex at Birth	Male	8,132	72.9	143.3	8,513	68.7	126.4	16,645	70.7	269.7	5,594,211	
	Female	3,016	27.1	50.9	3,877	31.3	55.7	6,893	29.3	106.6	5,718,970	
Current Age	12 & under**	7	0.1		6	0.0		13	0.1			
	13-19**	78	0.7		11	0.1		89	0.4			
	20-24	380	3.4	50.7	73	0.6	9.7	453	1.9	60.5	749,133	
	25-29	879	7.9	131.1	208	1.7	31.0	1,087	4.6	162.2	670,349	
	30-39	2,664	23.9	189.3	1,176	9.5	83.6	3,840	16.3	272.9	1,407,092	
	40-49	2,162	19.4	161.3	1,736	14.0	129.5	3,898	16.6	290.8	1,340,645	
	50-59	2,388	21.4	160.2	3,782	30.5	253.7	6,170	26.2	413.8	1,490,998	
	60+	2,590	23.2	86.2	5,398	43.6	179.6	7,988	33.9	265.8	3,005,460	
Race/Ethnicity	Non-Hispanic White	4,573	41.0	54.4	4,938	39.9	46.6	9,511	40.4	101.0	7,942,011	
	Non-Hispanic Black	3,936	35.3	374.1	4,792	38.7	425.3	8,728	37.1	799.4	1,011,519	
	Hispanic	2,231	20.0	152.4	2,292	18.5	160.3	4,523	19.2	312.7	1,526,081	
	Asian	269	2.4	45.7	209	1.7	34.7	478	2.0	80.5	565,291	
	Native Hawaiian/Pacific Islander	15	0.1	321.7	14	0.1	278.4	29	0.1	600.2	4,656	
	Native American	35	0.3	92.4	49	0.4	114.4	84	0.4	206.8	38,663	
	Multi Race	84	0.8	56.9	93	0.8	71.4	177	0.8	128.3	224,960	
	Unknown	5	0.0		3	0.0		8	0.0			
Risk	Male to Male Sexual Contact	5,832	52.3		4,853	39.2		10,685	45.4			
	Injection Drug Use	739	6.6		1,679	13.6		2,418	10.3			
	Male to Male Sexual Contact/Injection Drug Use	509	4.6		786	6.3		1,295	5.5			
	Heterosexual	3,152	28.3		3,949	31.9		7,101	30.2			
	Blood Products	12	0.1		50	0.4		62	0.3			
	Pediatric Risk	202	1.8		261	2.1		463	2.0			
	Unknown	702	6.3		812	6.6		1,514	6.4			

Table 4B

REST OF STATE New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concurrent HIV A		Concurrent H	All	HIV Dia A+	% Concurrent B÷(A+B)*100		
		#	%	#	%	#	%	Case Rate†	%
Total		549	100.0	169	100.0	718	100.0	7.1	23.5
Sex at Birth	Male	434	79.1	135	79.9	569	79.2	11.1	23.7
	Female	115	20.9	34	20.1	149	20.8	2.9	22.8
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Age at Diagnosis	12 & under**	2	0.4	0	0.0	2	0.3		0.0
	13-19**	23	4.2	3	1.8	26	3.6		11.5
	20-24	87	15.8	11	6.5	98	13.6	13.1	11.2
	25-29	107	19.5	22	13.0	129	18.0	19.2	17.1
	30-39	203	37.0	57	33.7	260	36.2	18.5	21.9
	40-49	74	13.5	41	24.3	115	16.0	8.6	35.7
	50-59	35	6.4	21	12.4	56	7.8	3.8	37.5
	60+	18	3.3	14	8.3	32	4.5	1.1	43.8
Race/Ethnicity	Non-Hispanic White	200	36.4	69	40.8	269	37.5	4.0	25.7
	Non-Hispanic Black	215	39.2	50	29.6	265	36.9	25.5	18.9
	Hispanic	120	21.9	46	27.2	166	23.1	10.8	27.7
	Asian	9	1.6	2	1.2	11	1.5	1.9	18.2
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	1	0.2	1	0.6	2	0.3	6.0	50.0
	Multi Race	4	0.7	1	0.6	5	0.7	2.2	20.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	298	54.3	85	50.3	383	53.3		22.2
	Injection Drug Use	40	7.3	7	4.1	47	6.5		14.9
	Male to Male Sexual Contact/Injection Drug Use	27	4.9	7	4.1	34	4.7		20.6
	Heterosexual	127	23.1	43	25.4	170	23.7		25.3
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	2	0.4	0	0.0	2	0.3		0.0
	Unknown	55	10.0	27	16.0	82	11.4		32.9

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

†Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population.

Table 4C

REST OF STATE New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		340	100.0	3.2	40,751	100.0
Sex at Birth	Male	248	72.9	4.7	30,998	76.1
	Female	92	27.1	1.7	9,753	23.9
Age at Diagnosis	12 & under**	1	0.3		326	0.8
	13-19**	4	1.2	•	397	1.0
	20-24	18	5.3	2.4	1,382	3.4
	25-29	42	12.4	6.3	4,251	10.4
	30-39	99	29.1	7.0	15,678	38.5
	40-49	79	23.2	5.9	12,297	30.2
	50-59	48	14.1	3.2	4,659	11.4
	60+	49	14.4	1.6	1,761	4.3
Race/Ethnicity	Non-Hispanic White	130	38.2	1.8	15,827	38.8
	Non-Hispanic Black	117	34.4	11.1	16,692	41.0
	Hispanic	84	24.7	5.6	7,671	18.8
	Asian	5	1.5	1.0	263	0.6
	Native Hawaiian/Pacific Islander	0	0.0	0.0	18	0.0
	Native American	1	0.3	2.5	115	0.3
	Multi Race	3	0.9	2.1	135	0.3
	Unknown	0	0.0		30	0.1
Risk	Male to Male Sexual Contact	156	45.9		11,889	29.2
	Injection Drug Use	29	8.5		14,301	35.1
	Male to Male Sexual Contact/Injection Drug Use	19	5.6		2,832	6.9
	Heterosexual	89	26.2		7,875	19.3
	Blood Products	0	0.0		405	1.0
	Pediatric Risk	8	2.4		584	1.4
	Unknown	39	11.5		2,865	7.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 4D

REST OF STATE Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total Deaths		
		Number	Percent	Number	Percent	Number	Percent	
Total		105	100.0	351	100.0	456	100.0	
Sex at Birth	Male	76	72.4	245	69.8	321	70.4	
	Female	29	27.6	106	30.2	135	29.6	
Age at Death	12 & under	0	0.0	0	0.0	0	0.0	
	13-19	0	0.0	0	0.0	0	0.0	
	20-24	1	1.0	0	0.0	1	0.2	
	25-29	3	2.9	5	1.4	8	1.8	
	30-39	13	12.4	15	4.3	28	6.1	
	40-49	14	13.3	35	10.0	49	10.7	
	50-59	19	18.1	79	22.5	98	21.5	
	60+	55	52.4	217	61.8	272	59.6	
Race/Ethnicity	Non-Hispanic White	50	47.6	145	41.3	195	42.8	
	Non-Hispanic Black	38	36.2	145	41.3	183	40.1	
	Hispanic	16	15.2	49	14.0	65	14.3	
	Asian	0	0.0	4	1.1	4	0.9	
	Native Hawaiian/Pacific Islander	0	0.0	4	1.1	4	0.9	
	Native American	0	0.0	1	0.3	1	0.2	
	Multi Race	1	1.0	3	0.9	4	0.9	
	Unknown	0	0.0	0	0.0	0	0.0	
Risk	Male to Male Sexual Contact	46	43.8	112	31.9	158	34.6	
	Injection Drug Use	24	22.9	77	21.9	101	22.1	
	Male to Male Sexual Contact/Injection Drug Use	8	7.6	31	8.8	39	8.6	
	Heterosexual	23	21.9	95	27.1	118	25.9	
	Blood Products	0	0.0	2	0.6	2	0.4	
	Pediatric Risk	0	0.0	5	1.4	5	1.1	
	Unknown	4	3.8	29	8.3	33	7.2	

Table 5A

REST OF STATE: by County Persons Living with Diagnosed HIV as of December 2023

	Including P	ersons Incar	cerated*		Excl	uding Per	sons Incarcera	ted*		
	HIV Non-AIDS	AIDS	HIV & AIDS	HIV	Non-AIDS		AIDS	HI	/ & AIDS	
County	Number	Number	Number	Number	Prevalence**	Number	Prevalence**	Number	Prevalence**	Area Population
Albany	494	604	1,098	494	154.8	604	164.6	1,098	319.3	316,659
Allegany	9	22	31	9	28.6	22	40.7	31	69.3	46,651
Broome	202	224	426	202	118.7	224	103.6	426	222.3	196,077
Cattaraugus	34	35	69	34	49.8	35	41.6	69	91.4	75,600
Cayuga	45	63	108	40	51.0	54	54.2	94	105.3	74,485
Chautauqua	102	106	208	101	87.2	106	73.6	207	160.8	124,891
Chemung	68	81	149	55	64.2	71	76.0	126	140.2	81,325
Chenango	15	37	52	15	29.4	37	59.7	52	89.1	45,920
Clinton	49	74	123	49	59.2	74	84.9	123	144.2	78,115
Columbia	95	104	199	94	122.9	104	114.5	198	237.4	60,470
Cortland	31	21	52	31	72.2	21	47.6	52	119.7	45,752
Delaware	33	26	59	33	67.4	26	38.9	59	106.4	44,410
Dutchess	348	386	734	343	107.8	370	96.0	713	203.8	297,150
Erie	1,175	1,112	2,287	1,163	123.4	1,098	101.4	2,261	224.8	946,147
Franklin	29	35	64	23	53.2	24	47.5	47	100.8	46,502
Fulton	29	36	65	28	52.8	34	57.2	62	110.0	52,234
Genesee	38	33	71	24	40.4	30	43.4	54	83.7	57,529
Greene	68	54	122	60	103.2	43	61.9	103	165.1	47,062
Herkimer	21	29	50	21	36.0	29	40.1	50	76.1	59,484
Jefferson	42	65	107	39	33.8	64	53.0	103	86.8	114,787
Livingston	25	43	68	25	39.9	43	63.3	68	103.2	61,158
Madison	24	27	51	24	37.7	27	33.6	51	71.2	66,921

Data as of June 2024.

*Persons incarcerated refer to persons in correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 5A

REST OF STATE: by County Persons Living with Diagnosed HIV as of December 2023

	Including P	ersons Incar	cerated*		Excl	uding Per	sons Incarcera	ted*		
	HIV Non-AIDS	AIDS	HIV & AIDS	HIV	Non-AIDS		AIDS	HI	/ & AIDS	
County	Number	Number	Number	Number	Prevalence**	Number	Prevalence**	Number	Prevalence**	Area Population
Monroe	1,131	1,173	2,304	1,129	146.6	1,173	130.5	2,302	277.2	748,482
Montgomery	47	49	96	47	99.1	49	84.7	96	183.8	49,368
Nassau	1,240	1,397	2,637	1,235	88.1	1,391	81.3	2,626	169.4	1,381,715
Niagara	150	132	282	150	73.8	130	51.3	280	125.1	209,457
Oneida	196	220	416	178	77.9	201	79.0	379	156.9	227,555
Onondaga	546	595	1,141	546	117.3	594	110.3	1,140	227.7	467,873
Ontario	56	70	126	56	46.3	70	50.6	126	96.9	112,494
Orange	423	505	928	418	102.5	501	110.2	919	212.7	407,470
Orleans	22	36	58	15	43.2	29	64.5	44	107.7	39,124
Oswego	31	51	82	31	28.4	51	38.5	82	66.9	118,162
Otsego	31	33	64	30	57.5	33	50.4	63	107.9	60,126
Putnam	71	67	138	71	66.5	67	50.4	138	117.0	98,060
Rensselaer	151	167	318	151	91.3	166	83.9	317	175.2	159,305
Rockland	325	308	633	325	104.8	308	86.0	633	190.8	340,807
Saratoga	111	122	233	110	42.0	122	39.2	232	81.1	238,711
Schenectady	199	252	451	199	119.2	252	133.8	451	253.0	159,902
Schoharie	7	22	29	7	18.5	22	54.7	29	73.2	30,105
Seneca	23	35	58	23	62.5	35	92.8	58	155.3	32,349
Steuben	37	40	77	36	35.8	39	36.9	75	72.7	92,162
Suffolk	1,435	1,578	3,013	1,434	92.7	1,578	84.0	3,012	176.7	1,523,170
Sullivan	82	150	232	80	84.7	146	145.4	226	230.1	79,920
Tioga	18	24	42	18	40.4	24	40.8	42	81.2	47,715

Data as of June 2024.

*Persons incarcerated refer to persons in correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 5A

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REST OF STATE: by County Persons Living with Diagnosed HIV as of December 2023

	Including P	ersons Incar	cerated*		Excl	uding Per	sons Incarcera	ted*		
	HIV Non-AIDS	AIDS	HIV & AIDS	HIV	HIV Non-AIDS		AIDS		/ & AIDS	
County	Number	Number	Number	Number	Prevalence**	Number	Prevalence**	Number	Prevalence**	Area Population
Tompkins	70	69	139	70	81.4	69	64.8	139	146.1	103,558
Ulster	204	252	456	202	98.0	246	98.3	448	196.3	182,333
Warren	33	45	78	33	49.9	45	53.9	78	103.8	65,380
Washington	29	49	78	27	40.8	49	60.7	76	101.4	60,047
Wayne	42	41	83	42	43.9	41	37.9	83	81.8	90,829
Westchester	1,368	1,587	2,955	1,354	132.1	1,562	126.7	2,916	258.8	990,817
Wyoming	15	17	32	12	25.6	14	29.6	26	55.2	39,532
Essex-Hamilton	15	17	32	15	37.4	17	24.2	32	61.5	41,857
Lewis-St. Lawrence	49	60	109	46	37.5	59	37.6	105	75.1	133,488
Schuyler-Yates	15	10	25	15	36.9	10	17.7	25	54.6	41,979
Total	11,148	12,390	23,538	11,012	95.9	12,233	89.3	23,245	185.2	11,313,181

Data as of June 2024.

*Persons incarcerated refer to persons in correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 5B

REST OF STATE: by County New Diagnoses of HIV and AIDS, 2023, and Cumulative AIDS Diagnoses through December 2023

	Includi	ng Persons Incarc	erated*		E	xcluding	Persons Incar	cerated*	
	HIV Diagnoses†	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV Di	agnoses†	AIDS [Diagnoses	Cumulative AIDS Diagnoses	
County	Number	Number	Number	Number	Case Rate‡	Number	Case Rate‡	Number	Area Population
Albany	31	13	1,460	31	10.8	13	4.1	1,334	316,659
Allegany	1	0	32	1	3.1	0	0.0	32	46,651
Broome	18	7	466	18	10.7	7	4.4	436	196,077
Cattaraugus	2	0	103	2	3.1	0	0.0	72	75,600
Cayuga	5	6	352	5	8.4	4	6.7	117	74,485
Chautauqua	2	2	198	2	2.0	2	2.0	163	124,891
Chemung	3	0	346	3	4.1	0	0.0	167	81,325
Chenango	1	2	73	1	2.1	1	2.1	57	45,920
Clinton	3	2	478	3	4.3	2	3.3	86	78,115
Columbia	6	1	187	5	10.1	1	2.1	136	60,470
Cortland	0	0	31	0	0.0	0	0.0	29	45,752
Delaware	2	1	72	2	5.9	1	1.1	67	44,410
Dutchess	23	15	1,800	19	6.6	14	4.5	964	297,150
Erie	50	30	2,987	48	5.7	30	3.5	2,701	946,147
Franklin	0	1	402	0	0.0	0	0.0	50	46,502
Fulton	3	2	74	3	7.0	2	5.0	65	52,234
Genesee	1	1	82	1	1.9	1	2.3	65	57,529
Greene	3	1	254	3	5.7	1	1.0	96	47,062
Herkimer	5	4	69	5	9.8	3	6.4	64	59,484
Jefferson	9	2	300	9	6.6	2	2.1	106	114,787

Data as of June 2024.

*Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis.

†Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

Table 5B

REST OF STATE: by County New Diagnoses of HIV and AIDS, 2023, and Cumulative AIDS Diagnoses through December 2023

	Includi	ng Persons Incarc	erated*		E	xcluding	Persons Incar	cerated*	
	HIV Diagnoses†	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV Di	agnoses†	AIDS [Diagnoses	Cumulative AIDS Diagnoses	
County	Number	Number	Number	Number	Case Rate‡	Number	Case Rate‡	Number	Area Population
Livingston	0	1	243	0	0.0	1	2.3	80	61,158
Madison	4	0	68	4	7.4	0	0.0	54	66,921
Monroe	75	28	3,059	73	10.2	26	3.5	2,893	748,482
Montgomery	2	1	102	2	4.9	1	2.2	96	49,368
Nassau	81	34	4,938	81	6.7	34	2.6	4,741	1,381,715
Niagara	9	5	330	9	5.2	5	2.4	319	209,457
Oneida	7	7	1,055	7	3.5	7	3.5	465	227,555
Onondaga	43	34	1,556	43	10.1	33	7.3	1,484	467,873
Ontario	7	4	88	6	6.8	3	2.7	83	112,494
Orange	33	7	1,641	31	8.9	7	1.9	1,298	407,470
Orleans	0	0	362	0	0.0	0	0.0	52	39,124
Oswego	6	2	128	6	5.8	2	1.4	125	118,162
Otsego	1	1	89	1	2.7	1	2.7	85	60,126
Putnam	2	2	206	2	2.5	2	1.8	202	98,060
Rensselaer	9	4	366	9	5.6	4	2.2	347	159,305
Rockland	39	12	1,135	39	14.2	12	4.4	1,079	340,807
Saratoga	8	2	347	8	4.0	2	0.9	225	238,711
Schenectady	14	5	560	14	8.9	5	3.1	514	159,902
Schoharie	0	0	52	0	0.0	0	0.0	46	30,105
Seneca	0	0	92	0	0.0	0	0.0	25	32,349

Data as of June 2024.

*Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis.

†Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

Table 5B

REST OF STATE: by County New Diagnoses of HIV and AIDS, 2023, and Cumulative AIDS Diagnoses through December 2023

	Includii	ng Persons Incarc	erated*		E	xcluding	Persons Incar	cerated*	
	HIV Diagnoses†	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV Di	agnoses†	AIDS [Diagnoses	Cumulative AIDS Diagnoses	
County	Number	Number	Number	Number	Case Rate‡	Number	Case Rate‡	Number	Area Population
Steuben	0	0	100	0	0.0	0	0.0	97	92,162
Suffolk	91	38	4,962	89	6.4	38	2.6	4,778	1,523,170
Sullivan	4	2	711	4	6.3	2	2.5	457	79,920
Tioga	1	1	54	1	2.5	1	2.7	53	47,715
Tompkins	4	2	181	4	5.4	2	1.6	175	103,558
Ulster	5	0	1,016	5	3.1	0	0.0	624	182,333
Warren	2	2	88	2	3.5	2	3.9	82	65,380
Washington	0	0	299	0	0.0	0	0.0	52	60,047
Wayne	2	0	136	2	2.8	0	0.0	119	90,829
Westchester	94	55	6,118	93	10.1	54	5.8	5,383	990,817
Wyoming	0	0	334	0	0.0	0	0.0	19	39,532
Essex-Hamilton	4	0	195	4	12.3	0	0.0	56	41,857
Lewis-St. Lawrence	2	1	346	2	1.3	1	0.4	114	133,488
Schuyler-Yates	1	0	28	1	2.9	0	0.0	27	41,979
Total	718	340	40,751	703	6.9	329	3.1	33,056	11,313,181

Data as of June 2024.

*Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis.

†Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

REST OF STATE: by County Deaths of Persons with Diagnosed HIV or AIDS, 2023

	Including P	ersons Incar	cerated*	Excluding F	Persons Inca	rcerated*
County	HIV Non-AIDS	AIDS	HIV & AIDS	HIV Non-AIDS	AIDS	HIV & AIDS
Albany	6	26	32	6	26	32
Allegany	0	1	1	0	1	1
Broome	1	9	10	1	9	10
Cattaraugus	1	2	3	1	2	3
Cayuga	0	1	1	0	1	1
Chautauqua	0	4	4	0	4	4
Chemung	0	0	0	0	0	0
Chenango	1	2	3	1	2	3
Clinton	0	1	1	0	1	1
Columbia	1	1	2	1	1	2
Cortland	0	0	0	0	0	0
Delaware	0	1	1	0	1	1
Dutchess	3	10	13	3	8	11
Erie	12	35	47	12	35	47
Franklin	0	1	1	0	1	1
Fulton	0	2	2	0	2	2
Genesee	0	1	1	0	1	1
Greene	0	4	4	0	4	4
Herkimer	0	2	2	0	2	2
Jefferson	2	1	3	2	1	3
Livingston	0	0	0	0	0	0
Madison	0	0	0	0	0	0
Monroe	17	38	55	17	38	55
Montgomery	1	1	2	1	1	2
Nassau	15	26	41	15	26	41
Niagara	0	7	7	0	7	7
Oneida	2	7	9	2	7	9
Onondaga	2	18	20	2	18	20
Ontario	0	2	2	0	2	2
Orange	6	15	21	6	15	21
Orleans	0	1	1	0	1	1
Oswego	1	1	2	1	1	2
Otsego	1	1	2	1	1	2
Putnam	0	0	0	0	0	0
Rensselaer	1	7	8	1	6	7
Rockland	4	6	10	4	6	10
Saratoga	0	0	0	0	0	0

Data as of June 2024.

Death ascertainment for 2023 is incomplete.

*Persons incarcerated refer to persons incarcerated in state correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

REST OF STATE: by County Deaths of Persons with Diagnosed HIV or AIDS, 2023

	Including P	ersons Incar	cerated*	Excluding F	ersons Incar	rcerated*
County	HIV Non-AIDS	AIDS	HIV & AIDS	HIV Non-AIDS	AIDS	HIV & AIDS
Schenectady	2	10	12	2	10	12
Schoharie	0	0	0	0	0	0
Seneca	0	0	0	0	0	0
Steuben	0	3	3	0	3	3
Suffolk	12	35	47	12	35	47
Sullivan	1	4	5	1	4	5
Tioga	0	2	2	0	2	2
Tompkins	2	1	3	2	1	3
Ulster	5	8	13	5	8	13
Warren	0	4	4	0	4	4
Washington	0	1	1	0	1	1
Wayne	1	1	2	1	1	2
Westchester	3	47	50	3	46	49
Wyoming	0	0	0	0	0	0
Essex-Hamilton	0	0	0	0	0	0
Lewis-St. Lawrence	1	1	2	1	1	2
Schuyler-Yates	1	0	1	1	0	1
Total	105	351	456	105	347	452

Data as of June 2024. Death ascertainment for 2023 is incomplete.

*Persons incarcerated refer to persons incarcerated in state correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 6A

NEW YORK CITY - Males Persons Living with Diagnosed HIV as of December 2023, by Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS			HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		30,643	100.0	729.2	29,581	100.0	651.1	60,224	100.0	1380.3	3,961,410
Age at Death	12 & under**	13	0.0		3	0.0		16	0.0		
	13-19**	118	0.4		9	0.0		127	0.2		
	20-24	862	2.8	361.4	118	0.4	49.5	980	1.6	410.9	238,524
	25-29	2,815	9.2	891.7	527	1.8	166.9	3,342	5.5	1058.7	315,683
	30-39	10,221	33.4	1570.8	3,722	12.6	572.0	13,943	23.2	2142.8	650,697
	40-49	6,332	20.7	1267.5	4,629	15.6	926.6	10,961	18.2	2194.2	499,555
	50-59	5,487	17.9	1119.2	8,249	27.9	1682.6	13,736	22.8	2801.8	490,265
	60+	4,795	15.6	567.9	12,324	41.7	1459.7	17,119	28.4	2027.6	844,305
Race/Ethnicity	Non-Hispanic White	6,948	22.7	490.7	5,628	19.0	349.2	12,576	20.9	839.9	1,295,619
	Non-Hispanic Black	11,413	37.2	1313.2	13,163	44.5	1380.2	24,576	40.8	2693.4	821,979
	Hispanic	10,687	34.9	916.0	9,816	33.2	825.5	20,503	34.0	1741.5	1,135,667
	Asian	1,211	4.0	187.2	769	2.6	107.2	1,980	3.3	294.4	616,913
	Native Hawaiian/Pacific Islander	60	0.2	2301.0	22	0.1	784.9	82	0.1	3085.9	2,478
	Native American	45	0.1	482.7	36	0.1	376.1	81	0.1	858.8	9,820
	Multi Race	229	0.7	342.1	140	0.5	234.8	369	0.6	576.9	78,934
	Unknown	50	0.2		7	0.0		57	0.1		
Risk	Male to Male Sexual Contact	23,005	75.1		16,185	54.7		39,190	65.1		
	Injection Drug Use	749	2.4		3,124	10.6		3,873	6.4		
	Male to Male Sexual Contact/Injection Drug Use	991	3.2		2,032	6.9		3,023	5.0		
	Heterosexual	1,311	4.3		2,834	9.6		4,145	6.9		
	Blood Products	4	0.0		26	0.1		30	0.0		
	Pediatric Risk	286	0.9		441	1.5		727	1.2		
	Unknown	4,297	14.0		4,939	16.7		9,236	15.3		

Table 6B

NEW YORK CITY - Males New Diagnoses of HIV 2023 by Age, Race/Ethnicity and Risk

		Non-Conc	urrent HIV A		HIV and AIDS 3	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		1,173	100.0	248	100.0	1,421	100.0	34.5	17.5
Age at Death	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	39	3.3	0	0.0	39	2.7		0.0
	20-24	190	16.2	22	8.9	212	14.9	88.9	10.4
	25-29	269	22.9	38	15.3	307	21.6	97.2	12.4
	30-39	408	34.8	89	35.9	497	35.0	76.4	17.9
	40-49	152	13.0	52	21.0	204	14.4	40.8	25.5
	50-59	74	6.3	30	12.1	104	7.3	21.2	28.8
	60+	41	3.5	17	6.9	58	4.1	6.9	29.3
Race/Ethnicity	Non-Hispanic White	151	12.9	29	11.7	180	12.7	12.9	16.1
	Non-Hispanic Black	418	35.6	92	37.1	510	35.9	60.7	18.0
	Hispanic	521	44.4	106	42.7	627	44.1	51.9	16.9
	Asian	72	6.1	15	6.0	87	6.1	14.3	17.2
	Native Hawaiian/Pacific Islander	4	0.3	1	0.4	5	0.4	187.5	20.0
	Native American	1	0.1	2	0.8	3	0.2	34.5	66.7
	Multi Race	6	0.5	3	1.2	9	0.6	11.1	33.3
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	802	68.4	137	55.2	939	66.1		14.6
	Injection Drug Use	5	0.4	4	1.6	9	0.6		44.4
	Male to Male Sexual Contact/Injection Drug Use	20	1.7	5	2.0	25	1.8		20.0
	Heterosexual	34	2.9	17	6.9	51	3.6		33.3
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	1	0.1	0	0.0	1	0.1		0.0
	Unknown	311	26.5	85	34.3	396	27.9		21.5

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 6C

NEW YORK CITY - Males New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		619	100.0	14.8	121,206	100.0
Age at Diagnosis	12 & under**	0	0.0		1,013	0.8
	13-19**	0	0.0		788	0.7
	20-24	30	4.8	12.6	3,520	2.9
	25-29	77	12.4	24.4	11,206	9.2
	30-39	213	34.4	32.7	45,636	37.7
	40-49	131	21.2	26.2	38,073	31.4
	50-59	86	13.9	17.5	15,480	12.8
	60+	82	13.2	9.7	5,490	4.5
Race/Ethnicity	Non-Hispanic White	78	12.6	5.6	30,765	25.4
	Non-Hispanic Black	255	41.2	28.7	50,519	41.7
	Hispanic	254	41.0	21.9	37,959	31.3
	Asian	23	3.7	3.8	1,616	1.3
	Native Hawaiian/Pacific Islander	1	0.2	25.9	30	0.0
	Native American	2	0.3	26.2	93	0.1
	Multi Race	6	1.0	7.8	189	0.2
	Unknown	0	0.0		35	0.0
Risk	Male to Male Sexual Contact	334	54.0		51,435	42.4
	Injection Drug Use	34	5.5		38,257	31.6
	Male to Male Sexual Contact/Injection Drug Use	27	4.4		6,616	5.5
	Heterosexual	45	7.3		6,741	5.6
	Blood Products	1	0.2		404	0.3
	Pediatric Risk	5	0.8		1,368	1.1
	Unknown	173	27.9		16,385	13.5

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 6D

NEW YORK CITY - Males Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		210	100.0	903	100.0	1,113	100.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	1	0.5	0	0.0	1	0.1
	20-24	1	0.5	0	0.0	1	0.1
	25-29	9	4.3	8	0.9	17	1.5
	30-39	27	12.9	64	7.1	91	8.2
	40-49	30	14.3	74	8.2	104	9.3
	50-59	43	20.5	216	23.9	259	23.3
	60+	99	47.1	541	59.9	640	57.5
Race/Ethnicity	Non-Hispanic White	45	21.4	151	16.7	196	17.6
	Non-Hispanic Black	106	50.5	470	52.0	576	51.8
	Hispanic	53	25.2	266	29.5	319	28.7
	Asian	4	1.9	12	1.3	16	1.4
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	1	0.5	0	0.0	1	0.1
	Multi Race	1	0.5	4	0.4	5	0.4
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	85	40.5	311	34.4	396	35.6
	Injection Drug Use	29	13.8	219	24.3	248	22.3
	Male to Male Sexual Contact/Injection Drug Use	21	10.0	109	12.1	130	11.7
	Heterosexual	18	8.6	99	11.0	117	10.5
	Blood Products	0	0.0	2	0.2	2	0.2
	Pediatric Risk	0	0.0	15	1.7	15	1.3
	Unknown	57	27.1	148	16.4	205	18.4

Table 6E

NEW YORK CITY - Females Persons Living with Diagnosed HIV as of December 2023, by Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS			HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		9,095	100.0	193.6	12,590	100.0	242.8	21,685	100.0	436.4	4,296,625
Age at Death	12 & under**	14	0.2		3	0.0		17	0.1		
	13-19**	46	0.5		14	0.1		60	0.3		-
	20-24	177	1.9	69.1	40	0.3	15.6	217	1.0	84.8	255,975
	25-29	399	4.4	115.0	211	1.7	60.8	610	2.8	175.9	346,818
	30-39	1,459	16.0	221.4	902	7.2	136.9	2,361	10.9	358.3	658,871
	40-49	1,946	21.4	367.2	1,770	14.1	334.0	3,716	17.1	701.2	529,968
	50-59	2,338	25.7	440.2	3,864	30.7	727.5	6,202	28.6	1167.7	531,134
	60+	2,716	29.9	249.6	5,786	46.0	531.7	8,502	39.2	781.3	1,088,133
Race/Ethnicity	Non-Hispanic White	631	6.9	44.5	795	6.3	49.7	1,426	6.6	94.2	1,339,547
	Non-Hispanic Black	5,432	59.7	501.9	7,626	60.6	619.2	13,058	60.2	1121.1	968,116
	Hispanic	2,755	30.3	213.1	3,953	31.4	280.6	6,708	30.9	493.7	1,211,382
	Asian	199	2.2	25.9	150	1.2	18.1	349	1.6	44.0	678,473
	Native Hawaiian/Pacific Islander	3	0.0	124.8	4	0.0	164.0	7	0.0	288.8	2,727
	Native American	14	0.2	135.5	13	0.1	113.9	27	0.1	249.4	10,568
	Multi Race	48	0.5	67.5	47	0.4	65.4	95	0.4	132.9	85,812
	Unknown	13	0.1		2	0.0		15	0.1		
Risk	Injection Drug Use	620	6.8		2,222	17.6		2,842	13.1		
	Heterosexual	8,184	90.0		9,829	78.1		18,013	83.1		
	Blood Products	7	0.1		41	0.3		48	0.2		
	Pediatric Risk	279	3.1		490	3.9		769	3.5		
	Unknown	5	0.1		8	0.1		13	0.1		

Table 6F

NEW YORK CITY - Females New Diagnoses of HIV 2023 by Age, Race/Ethnicity and Risk

		Non-Conc	urrent HIV A		HIV and AIDS 3	All	HIV Dia A+	ignoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		307	100.0	71	100.0	378	100.0	8.6	18.8
Age at Death	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	6	2.0	0	0.0	6	1.6		0.0
	20-24	28	9.1	4	5.6	32	8.5	12.5	12.5
	25-29	36	11.7	5	7.0	41	10.8	11.8	12.2
	30-39	83	27.0	17	23.9	100	26.5	15.2	17.0
	40-49	67	21.8	12	16.9	79	20.9	14.9	15.2
	50-59	53	17.3	14	19.7	67	17.7	12.6	20.9
	60+	34	11.1	19	26.8	53	14.0	4.9	35.8
Race/Ethnicity	Non-Hispanic White	21	6.8	3	4.2	24	6.3	1.7	12.5
	Non-Hispanic Black	169	55.0	42	59.2	211	55.8	20.8	19.9
	Hispanic	108	35.2	26	36.6	134	35.4	11.3	19.4
	Asian	9	2.9	0	0.0	9	2.4	1.4	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0	0.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Injection Drug Use	9	2.9	0	0.0	9	2.4		0.0
	Heterosexual	298	97.1	71	100.0	369	97.6		19.2
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 6G

NEW YORK CITY - Females New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		210	100.0	4.6	43,964	100.0
Age at Diagnosis	12 & under**	0	0.0		1,021	2.3
	13-19**	2	1.0		588	1.3
	20-24	7	3.3	2.7	1,686	3.8
	25-29	26	12.4	7.5	4,603	10.5
	30-39	49	23.3	7.4	16,957	38.6
	40-49	45	21.4	8.5	12,490	28.4
	50-59	35	16.7	6.6	4,756	10.8
	60+	46	21.9	4.2	1,863	4.2
Race/Ethnicity	Non-Hispanic White	11	5.2	0.7	4,087	9.3
	Non-Hispanic Black	124	59.0	11.9	25,567	58.2
	Hispanic	74	35.2	6.1	13,917	31.7
	Asian	1	0.5	0.1	274	0.6
	Native Hawaiian/Pacific Islander	0	0.0	0.0	2	0.0
	Native American	0	0.0	0.0	22	0.1
	Multi Race	0	0.0	0.0	90	0.2
	Unknown	0	0.0		5	0.0
Risk	Injection Drug Use	10	4.8		16,985	38.6
	Heterosexual	191	91.0		25,241	57.4
	Blood Products	0	0.0		327	0.7
	Pediatric Risk	9	4.3		1,399	3.2
	Unknown	0	0.0		12	0.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups. †Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population.

Table 6H

NEW YORK CITY - Females Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		85	100.0	333	100.0	418	100.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	2	2.4	1	0.3	3	0.7
	25-29	1	1.2	4	1.2	5	1.2
	30-39	5	5.9	14	4.2	19	4.5
	40-49	11	12.9	23	6.9	34	8.1
	50-59	24	28.2	88	26.4	112	26.8
	60+	42	49.4	203	61.0	245	58.6
Race/Ethnicity	Non-Hispanic White	7	8.2	15	4.5	22	5.3
	Non-Hispanic Black	60	70.6	220	66.1	280	67.0
	Hispanic	18	21.2	94	28.2	112	26.8
	Asian	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	2	0.6	2	0.5
	Multi Race	0	0.0	2	0.6	2	0.5
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Injection Drug Use	20	23.5	99	29.7	119	28.5
	Heterosexual	65	76.5	223	67.0	288	68.9
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	9	2.7	9	2.2
	Unknown	0	0.0	2	0.6	2	0.5

Table 7A

REST OF STATE (Excluding persons incarcerated) - Males Persons Living with Diagnosed HIV as of December 2023, by Age, Race/Ethnicity and Risk

			HIV Non-	AIDS		AIDS	;				
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		8,006	100.0	140.9	8,369	100.0	124.0	16,375	100.0	264.9	5,594,211
Current Age	12 & under**	3	0.0		5	0.1		8	0.0		
	13-19**	45	0.6		9	0.1		54	0.3		
	20-24	314	3.9	82.3	63	0.8	16.5	377	2.3	98.8	381,443
	25-29	712	8.9	207.9	160	1.9	46.7	872	5.3	254.6	342,521
	30-39	2,131	26.6	299.5	855	10.2	120.2	2,986	18.2	419.7	711,414
	40-49	1,466	18.3	218.1	1,125	13.4	167.4	2,591	15.8	385.4	672,227
	50-59	1,552	19.4	210.2	2,479	29.6	335.8	4,031	24.6	546.1	738,194
	60+	1,783	22.3	128.1	3,673	43.9	263.8	5,456	33.3	391.8	1,392,381
Race/Ethnicity	Non-Hispanic White	3,647	45.6	86.7	3,836	45.8	72.6	7,483	45.7	159.3	3,917,158
	Non-Hispanic Black	2,398	30.0	464.6	2,772	33.1	523.5	5,170	31.6	988.1	493,526
	Hispanic	1,651	20.6	218.3	1,503	18.0	209.7	3,154	19.3	428.0	777,059
	Asian	203	2.5	72.6	160	1.9	57.1	363	2.2	129.7	273,633
	Native Hawaiian/Pacific Islander	13	0.2	603.2	9	0.1	389.2	22	0.1	992.3	2,258
	Native American	26	0.3	138.2	30	0.4	146.4	56	0.3	284.6	18,922
	Multi Race	63	0.8	87.7	57	0.7	90.1	120	0.7	177.8	111,655
	Unknown	5	0.1		2	0.0		7	0.0		
Risk	Male to Male Sexual Contact	5,789	72.3		4,824	57.6		10,613	64.8		
	Injection Drug Use	377	4.7		886	10.6		1,263	7.7		
	Male to Male Sexual Contact/Injection Drug Use	490	6.1		760	9.1		1,250	7.6		
	Heterosexual	582	7.3		940	11.2		1,522	9.3		
	Blood Products	7	0.1		35	0.4		42	0.3		
	Pediatric Risk	89	1.1		134	1.6		223	1.4		
	Unknown	672	8.4		790	9.4		1,462	8.9		

Table 7B

REST OF STATE (Excluding persons incarcerated) - Males New Diagnoses of HIV 2023 by Age, Race/Ethnicity and Risk

		Non-Concu		Concurrent I	HIV and AIDS 3	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		422	100.0	133	100.0	555	100.0	10.8	24.0
Age at Diagnosis	12 & under**	2	0.5	0	0.0	2	0.4		0.0
	13-19**	19	4.5	3	2.3	22	4.0		13.6
	20-24	76	18.0	10	7.5	86	15.5	22.5	11.6
	25-29	96	22.7	15	11.3	111	20.0	32.4	13.5
	30-39	152	36.0	43	32.3	195	35.1	27.4	22.1
	40-49	49	11.6	34	25.6	83	15.0	12.3	41.0
	50-59	21	5.0	15	11.3	36	6.5	4.9	41.7
	60+	7	1.7	13	9.8	20	3.6	1.4	65.0
Race/Ethnicity	Non-Hispanic White	164	38.9	58	43.6	222	40.0	6.6	26.1
	Non-Hispanic Black	151	35.8	35	26.3	186	33.5	35.1	18.8
	Hispanic	95	22.5	37	27.8	132	23.8	16.5	28.0
	Asian	8	1.9	2	1.5	10	1.8	3.5	20.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	1	0.2	0	0.0	1	0.2	7.0	0.0
	Multi Race	3	0.7	1	0.8	4	0.7	2.8	25.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	292	69.2	85	63.9	377	67.9		22.5
	Injection Drug Use	24	5.7	5	3.8	29	5.2		17.2
	Male to Male Sexual Contact/Injection Drug Use	26	6.2	6	4.5	32	5.8		18.8
	Heterosexual	24	5.7	11	8.3	35	6.3		31.4
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	2	0.5	0	0.0	2	0.4		0.0
	Unknown	54	12.8	26	19.5	80	14.4		32.5

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 7C

REST OF STATE (Excluding persons incarcerated) - Males New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		239	100.0	4.5	24,060	100.0
Age at Diagnosis	12 & under**	0	0.0		171	0.7
	13-19**	3	1.3		197	0.8
	20-24	16	6.7	4.2	780	3.2
	25-29	31	13.0	9.1	2,269	9.4
	30-39	69	28.9	9.7	8,728	36.3
	40-49	56	23.4	8.3	7,526	31.3
	50-59	34	14.2	4.6	3,167	13.2
	60+	30	12.6	2.2	1,222	5.1
Race/Ethnicity	Non-Hispanic White	99	41.4	2.7	11,857	49.3
	Non-Hispanic Black	67	28.0	12.9	8,356	34.7
	Hispanic	65	27.2	8.2	3,478	14.5
	Asian	5	2.1	2.0	188	0.8
	Native Hawaiian/Pacific Islander	0	0.0	0.0	11	0.0
	Native American	0	0.0	0.0	66	0.3
	Multi Race	3	1.3	4.5	76	0.3
	Unknown	0	0.0		28	0.1
Risk	Male to Male Sexual Contact	155	64.9		11,344	47.1
	Injection Drug Use	12	5.0		6,256	26.0
	Male to Male Sexual Contact/Injection Drug Use	16	6.7		1,976	8.2
	Heterosexual	17	7.1		1,741	7.2
	Blood Products	0	0.0		295	1.2
	Pediatric Risk	3	1.3		276	1.1
	Unknown	36	15.1		2,172	9.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 7D

REST OF STATE (Excluding persons incarcerated) - Males Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		76	100.0	241	100.0	317	100.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	1	1.3	0	0.0	1	0.3
	25-29	2	2.6	3	1.2	5	1.6
	30-39	10	13.2	12	5.0	22	6.9
	40-49	11	14.5	23	9.5	34	10.7
	50-59	12	15.8	60	24.9	72	22.7
	60+	40	52.6	143	59.3	183	57.7
Race/Ethnicity	Non-Hispanic White	37	48.7	103	42.7	140	44.2
	Non-Hispanic Black	29	38.2	98	40.7	127	40.1
	Hispanic	10	13.2	31	12.9	41	12.9
	Asian	0	0.0	4	1.7	4	1.3
	Native Hawaiian/Pacific Islander	0	0.0	3	1.2	3	0.9
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	2	0.8	2	0.6
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	46	60.5	111	46.1	157	49.5
	Injection Drug Use	14	18.4	39	16.2	53	16.7
	Male to Male Sexual Contact/Injection Drug Use	8	10.5	30	12.4	38	12.0
	Heterosexual	4	5.3	27	11.2	31	9.8
	Blood Products	0	0.0	2	0.8	2	0.6
	Pediatric Risk	0	0.0	3	1.2	3	0.9
	Unknown	4	5.3	29	12.0	33	10.4

Table 7E

REST OF STATE (Excluding persons incarcerated) - Females Persons Living with Diagnosed HIV as of December 2023, by Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS	;	HIV and AIDS			
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		3,006	100.0	50.7	3,864	100.0	55.5	6,870	100.0	106.2	5,718,970
Current Age	12 & under**	4	0.1		1	0.0		5	0.1		
	13-19**	33	1.1		2	0.1		35	0.5		
	20-24	63	2.1	17.1	9	0.2	2.4	72	1.0	19.6	367,690
	25-29	148	4.9	45.1	46	1.2	14.0	194	2.8	59.2	327,828
	30-39	493	16.4	70.9	304	7.9	43.7	797	11.6	114.6	695,678
	40-49	666	22.2	99.6	568	14.7	85.0	1,234	18.0	184.6	668,418
	50-59	800	26.6	106.3	1,254	32.5	166.6	2,054	29.9	272.8	752,804
	60+	799	26.6	49.5	1,680	43.5	104.1	2,479	36.1	153.7	1,613,079
Race/Ethnicity	Non-Hispanic White	893	29.7	21.2	1,082	28.0	21.0	1,975	28.7	42.2	4,024,853
	Non-Hispanic Black	1,476	49.1	271.2	1,927	49.9	322.5	3,403	49.5	593.7	517,993
	Hispanic	542	18.0	76.3	746	19.3	104.8	1,288	18.7	181.1	749,022
	Asian	64	2.1	20.7	49	1.3	14.9	113	1.6	35.6	291,658
	Native Hawaiian/Pacific Islander	2	0.1	77.4	5	0.1	188.1	7	0.1	265.5	2,398
	Native American	8	0.3	41.4	19	0.5	85.1	27	0.4	126.5	19,741
	Multi Race	21	0.7	29.6	35	0.9	52.7	56	0.8	82.3	113,305
	Unknown	0	0.0		1	0.0		1	0.0		
Risk	Injection Drug Use	340	11.3		748	19.4		1,088	15.8		
	Heterosexual	2,552	84.9		2,975	77.0		5,527	80.5		
	Blood Products	5	0.2		15	0.4		20	0.3		
	Pediatric Risk	107	3.6		121	3.1		228	3.3		
	Unknown	2	0.1		5	0.1		7	0.1		

Table 7F

REST OF STATE (Excluding persons incarcerated) - Females New Diagnoses of HIV 2023 by Age, Race/Ethnicity and Risk

			urrent HIV A	Concurrent I	HIV and AIDS 3	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		115	100.0	33	100.0	148	100.0	2.9	22.3
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	3	2.6	0	0.0	3	2.0		0.0
	20-24	11	9.6	1	3.0	12	8.1	3.3	8.3
	25-29	10	8.7	6	18.2	16	10.8	4.9	37.5
	30-39	44	38.3	13	39.4	57	38.5	8.2	22.8
	40-49	23	20.0	6	18.2	29	19.6	4.3	20.7
	50-59	13	11.3	6	18.2	19	12.8	2.5	31.6
	60+	11	9.6	1	3.0	12	8.1	0.7	8.3
Race/Ethnicity	Non-Hispanic White	31	27.0	11	33.3	42	28.4	1.3	26.2
	Non-Hispanic Black	58	50.4	13	39.4	71	48.0	13.8	18.3
	Hispanic	24	20.9	8	24.2	32	21.6	4.4	25.0
	Asian	1	0.9	0	0.0	1	0.7	0.3	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	1	3.0	1	0.7	5.2	100.0
	Multi Race	1	0.9	0	0.0	1	0.7	1.5	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Injection Drug Use	13	11.3	2	6.1	15	10.1		13.3
	Heterosexual	102	88.7	31	93.9	133	89.9		23.3
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 7G

REST OF STATE (Excluding persons incarcerated) - Females New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		90	100.0	1.7	8,996	100.0
Age at Diagnosis	12 & under**	1	1.1		148	1.6
	13-19**	1	1.1		153	1.7
	20-24	2	2.2	0.5	380	4.2
	25-29	10	11.1	3.1	1,013	11.3
	30-39	24	26.7	3.4	3,276	36.4
	40-49	22	24.4	3.3	2,535	28.2
	50-59	14	15.6	1.9	1,029	11.4
	60+	16	17.8	1.0	462	5.1
Race/Ethnicity	Non-Hispanic White	26	28.9	0.8	2,923	32.5
	Non-Hispanic Black	44	48.9	8.0	4,601	51.1
	Hispanic	19	21.1	2.7	1,331	14.8
	Asian	0	0.0	0.0	60	0.7
	Native Hawaiian/Pacific Islander	0	0.0	0.0	7	0.1
	Native American	1	1.1	5.2	33	0.4
	Multi Race	0	0.0	0.0	40	0.4
	Unknown	0	0.0		1	0.0
Risk	Injection Drug Use	13	14.4		2,982	33.1
	Heterosexual	71	78.9		5,643	62.7
	Blood Products	0	0.0		96	1.1
	Pediatric Risk	5	5.6		274	3.0
	Unknown	1	1.1		1	0.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 7H

REST OF STATE (Excluding persons incarcerated) - Females Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		29	100.0	106	100.0	135	100.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	1	3.4	2	1.9	3	2.2
	30-39	3	10.3	3	2.8	6	4.4
	40-49	3	10.3	12	11.3	15	11.1
	50-59	7	24.1	18	17.0	25	18.5
	60+	15	51.7	71	67.0	86	63.7
Race/Ethnicity	Non-Hispanic White	13	44.8	41	38.7	54	40.0
	Non-Hispanic Black	9	31.0	44	41.5	53	39.3
	Hispanic	6	20.7	18	17.0	24	17.8
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	1	0.9	1	0.7
	Native American	0	0.0	1	0.9	1	0.7
	Multi Race	1	3.4	1	0.9	2	1.5
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Injection Drug Use	10	34.5	36	34.0	46	34.1
	Heterosexual	19	65.5	68	64.2	87	64.4
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	2	1.9	2	1.5
	Unknown	0	0.0	0	0.0	0	0.0

Table 8A

REST OF STATE - PERSONS INCARCERATED* Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age and Race/Ethnicity

		HIV No	n-AIDS	AI	DS	HIV an	d AIDS
		Number	Percent	Number	Percent	Number	Percent
Total		136	100.0	157	100.0	293	100.0
Sex at Birth	Male	126	92.6	144	91.7	270	92.2
	Female	10	7.4	13	8.3	23	7.8
Current Age	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	3	2.2	1	0.6	4	1.4
	25-29	19	14.0	2	1.3	21	7.2
	30-39	40	29.4	17	10.8	57	19.5
	40-49	30	22.1	43	27.4	73	24.9
	50-59	36	26.5	49	31.2	85	29.0
	60+	8	5.9	45	28.7	53	18.1
Race/Ethnicity	Non-Hispanic White	33	24.3	20	12.7	53	18.1
	Non-Hispanic Black	62	45.6	93	59.2	155	52.9
	Hispanic	38	27.9	43	27.4	81	27.6
	Asian	2	1.5	0	0.0	2	0.7
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	1	0.7	0	0.0	1	0.3
	Multi Race	0	0.0	1	0.6	1	0.3
	Unknown	0	0.0	0	0.0	0	0.0

Data as of June 2024.

*Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 8B

REST OF STATE - PERSONS INCARCERATED* New Diagnoses of HIV and AIDS 2023, by Sex at Birth, Age and Race/Ethnicity

		HIV Diag	gnoses†	AIDS Dia	agnoses
		Number	Percent	Number	Percent
Total		15	100.0	11	100.0
Sex at Birth	Male	14	93.3	9	81.8
	Female	1	6.7	2	18.2
Age at Diagnosis	12 & under	0	0.0	0	0.0
	13-19	1	6.7	0	0.0
	20-24	0	0.0	0	0.0
	25-29	2	13.3	1	9.1
	30-39	8	53.3	6	54.5
	40-49	3	20.0	1	9.1
	50-59	1	6.7	0	0.0
	60+	0	0.0	3	27.3
Race/Ethnicity	Non-Hispanic White	5	33.3	5	45.5
	Non-Hispanic Black	8	53.3	6	54.5
	Hispanic	2	13.3	0	0.0
	Asian	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0
	Native American	0	0.0	0	0.0
	Multi Race	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0

Data as of June 2024.

*Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis. †Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

Table 8C

REST OF STATE - PERSONS INCARCERATED* Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023), by Sex at Birth, Age and Race/Ethnicity

		HIV No	n-AIDS	AI	DS	HIV an	d AIDS
		Number	Percent	Number	Percent	Number	Percent
Total		0	0.0	4	100.0	4	100.0
Sex at Birth	Male	0	0.0	4	100.0	4	100.0
	Female	0	0.0	0	0.0	0	0.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	0	0.0	0	0.0	0	0.0
	30-39	0	0.0	0	0.0	0	0.0
	40-49	0	0.0	0	0.0	0	0.0
	50-59	0	0.0	1	25.0	1	25.0
	60+	0	0.0	3	75.0	3	75.0
Race/Ethnicity	Non-Hispanic White	0	0.0	1	25.0	1	25.0
	Non-Hispanic Black	0	0.0	3	75.0	3	75.0
	Hispanic	0	0.0	0	0.0	0	0.0
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0	0	0.0

*Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 9A

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REST OF STATE: by Ryan White Region Persons Living with Diagnosed HIV as of December 2023

	Including P	ersons Incar	cerated*		Excl	uding Per	sons Incarcera	ted*		
	HIV Non-AIDS	AIDS	HIV & AIDS	HIV Non-AIDS			AIDS	HIV	/ & AIDS	
Ryan White Region	Number	Number	Number	Number	Prevalence**	Number	Prevalence**	Number	Prevalence**	Area Population
Albany	1,420	1,689	3,109	1,400	88.2	1,664	88.5	3,064	176.7	1,510,253
Binghamton	235	285	520	235	90.2	285	84.9	520	175.1	289,712
Buffalo	1,545	1,493	3,038	1,508	99.9	1,464	82.4	2,972	182.2	1,538,931
Lower Hudson	1,764	1,962	3,726	1,750	121.6	1,937	112.4	3,687	234.0	1,429,684
Mid Hudson	1,057	1,293	2,350	1,043	101.9	1,263	106.1	2,306	208.0	966,873
Nassau/Suffolk	2,675	2,975	5,650	2,669	90.4	2,969	82.7	5,638	173.1	2,904,885
Rochester	1,397	1,493	2,890	1,381	107.0	1,482	97.4	2,863	204.3	1,260,778
Syracuse	1,055	1,200	2,255	1,026	74.5	1,169	72.8	2,195	147.3	1,412,065
Total	11,148	12,390	23,538	11,012	95.9	12,233	89.3	23,245	185.2	11,313,181

Data as of June 2024.

*Persons incarcerated refer to persons in correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 9B

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REST OF STATE: by Ryan White Region New Diagnoses of HIV* and AIDS, 2023 and Cumulative AIDS Diagnoses through December 2023

	Includi	ng Persons Incarc	erated**			Excluding	g Persons Inc	carcerated**	
	HIV Diagnoses	AIDS Diagnoses	Cumulative AIDS Diagnoses	HIV D	iagnoses	AIDS [Diagnoses	Cumulative AIDS Diagnoses	
Ryan White Region	Number	Number	Number	Number	Case Rate†	Number	Case Rate†	Number	Area Population
Albany	88	36	5,025	87	6.4	35	2.4	3,337	1,510,253
Binghamton	20	10	593	20	8.0	9	3.8	546	289,712
Buffalo	65	38	4,428	63	4.7	38	2.7	3,423	1,538,931
Lower Hudson	135	69	7,459	134	10.5	68	5.2	6,664	1,429,684
Mid Hudson	65	24	5,168	59	6.9	23	2.4	3,343	966,873
Nassau/Suffolk	172	72	9,900	170	6.5	72	2.6	9,519	2,904,885
Rochester	88	33	4,092	85	7.4	30	2.5	3,491	1,260,778
Syracuse	85	58	4,086	85	6.6	54	4.1	2,733	1,412,065
Total	718	340	40,751	703	6.9	329	3.1	33,056	11,313,181

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**Persons incarcerated refer to persons incarcerated in correctional facilities at time of diagnosis or at some time after diagnosis. †Per 100,000 population. Rates are age-adjusted to the 2000 US Standard Population.

REST OF STATE: by Ryan White Region Deaths of Persons with Diagnosed HIV or AIDS, 2023

	Including	Persons Inca	arcerated*	Excluding	Persons Inca	arcerated*
Ryan White Region	HIV Non-AIDS	AIDS	HIV and AIDS	HIV Non-AIDS	AIDS	HIV and AIDS
Albany	12	60	72	12	59	71
Binghamton	2	13	15	2	13	15
Buffalo	13	51	64	13	51	64
Lower Hudson	7	53	60	7	52	59
Mid Hudson	15	37	52	15	35	50
Nassau/Suffolk	27	61	88	27	61	88
Rochester	19	44	63	19	44	63
Syracuse	10	32	42	10	32	42
Total	105	351	456	105	347	452

Data as of June 2024.

Death ascertainment for 2023 is incomplete.

*Persons incarcerated refer to persons incarcerated in state correctional facilities at time of diagnosis or at some time after diagnosis, excluding those whose most recent known address before December 2023 is not a correctional facility, jail or transitional facility.

Table 10A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ALBANY

(Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington)

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	DS		AIDS	;		HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		1,400	100.0	88.2	1,664	100.0	88.5	3,064	100.0	176.7	1,510,253
Sex at Birth	Male	1,015	72.5	127.3	1,157	69.5	122.6	2,172	70.9	249.9	751,364
	Female	385	27.5	48.7	507	30.5	55.0	892	29.1	103.8	758,889
Current Age	12 & under**	0	0.0		0	0.0		0	0.0		
	13-19**	4	0.3		2	0.1		6	0.2		
	20-24	39	2.8	36.4	8	0.5	7.5	47	1.5	43.8	107,244
	25-29	84	6.0	94.1	31	1.9	34.7	115	3.8	128.8	89,255
	30-39	302	21.6	158.2	144	8.7	75.4	446	14.6	233.6	190,898
	40-49	266	19.0	151.2	199	12.0	113.1	465	15.2	264.4	175,900
	50-59	345	24.6	175.4	559	33.6	284.3	904	29.5	459.7	196,644
	60+	360	25.7	84.5	721	43.3	169.3	1,081	35.3	253.8	425,946
Race/Ethnicity	Non-Hispanic White	767	54.8	55.8	836	50.2	49.5	1,603	52.3	105.3	1,234,485
	Non-Hispanic Black	430	30.7	455.4	587	35.3	639.4	1,017	33.2	1094.7	93,942
	Hispanic	154	11.0	190.1	196	11.8	276.1	350	11.4	466.2	88,574
	Asian	27	1.9	50.5	26	1.6	52.2	53	1.7	102.7	52,137
	Native Hawaiian/Pacific Islander	0	0.0		0	0.0		0	0.0		912
	Native American	6	0.4	58.0	4	0.2	43.3	10	0.3	101.3	6,974
	Multi Race	15	1.1	61.4	14	0.8	59.5	29	0.9	120.8	33,229
	Unknown	1	0.1		1	0.1		2	0.1		
Risk	Male to Male Sexual Contact	730	52.1		672	40.4		1,402	45.8		
	Injection Drug Use	109	7.8		237	14.2		346	11.3		
	Male to Male Sexual Contact/Injection Drug Use	83	5.9		136	8.2		219	7.1		
	Heterosexual	378	27.0		484	29.1		862	28.1		
	Blood Products	3	0.2		5	0.3		8	0.3		
	Pediatric Risk	26	1.9		42	2.5		68	2.2		
	Unknown	71	5.1		88	5.3		159	5.2		

Data as of June 2024.

*Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 10B

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ALBANY

(Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington)

New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu	urrent HIV	Concurrent H	HIV and AIDS	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		64	100.0	23	100.0	87	100.0	6.4	26.4
Sex at Birth	Male	53	82.8	19	82.6	72	82.8	10.3	26.4
	Female	11	17.2	4	17.4	15	17.2	2.3	26.7
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	3	4.7	0	0.0	3	3.4	0.0	0.0
	20-24	10	15.6	1	4.3	11	12.6	10.3	9.1
	25-29	9	14.1	4	17.4	13	14.9	14.6	30.8
	30-39	28	43.8	11	47.8	39	44.8	20.4	28.2
	40-49	10	15.6	3	13.0	13	14.9	7.4	23.1
	50-59	4	6.3	0	0.0	4	4.6	2.0	0.0
	60+	0	0.0	4	17.4	4	4.6	0.9	100.0
Race/Ethnicity	Non-Hispanic White	28	43.8	13	56.5	41	47.1	3.8	31.7
	Non-Hispanic Black	21	32.8	4	17.4	25	28.7	24.7	16.0
	Hispanic	14	21.9	4	17.4	18	20.7	19.4	22.2
	Asian	0	0.0	1	4.3	1	1.1	1.8	100.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	1	1.6	1	4.3	2	2.3	4.9	50.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	32	50.0	12	52.2	44	50.6		27.3
	Injection Drug Use	4	6.3	1	4.3	5	5.7		20.0
	Male to Male Sexual Contact/Injection Drug Use	6	9.4	2	8.7	8	9.2		25.0
	Heterosexual	15	23.4	6	26.1	21	24.1		28.6
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	7	10.9	2	8.7	9	10.3		22.2

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 10C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ALBANY (Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		35	100.0	2.4	3,337	100.0
Sex at Birth	Male	28	80.0	3.9	2,462	73.8
	Female	7	20.0	0.9	875	26.2
Age at Diagnosis	12 & under**	0	0.0	•	30	0.9
	13-19**	0	0.0	•	32	1.0
	20-24	1	2.9	0.9	110	3.3
	25-29	4	11.4	4.5	391	11.7
	30-39	17	48.6	8.9	1,179	35.3
	40-49	5	14.3	2.8	1,023	30.7
	50-59	0	0.0		415	12.4
	60+	8	22.9	1.9	157	4.7
Race/Ethnicity	Non-Hispanic White	21	60.0	1.9	1,844	55.3
	Non-Hispanic Black	9	25.7	9.4	1,055	31.6
	Hispanic	4	11.4	4.5	391	11.7
	Asian	0	0.0		21	0.6
	Native Hawaiian/Pacific Islander	0	0.0		0	0.0
	Native American	0	0.0		11	0.3
	Multi Race	1	2.9	2.4	12	0.4
	Unknown	0	0.0		3	0.1
Risk	Male to Male Sexual Contact	18	51.4		1,261	37.8
	Injection Drug Use	2	5.7		791	23.7
	Male to Male Sexual Contact/Injection Drug Use	3	8.6		213	6.4
	Heterosexual	9	25.7		746	22.4
	Blood Products	0	0.0		44	1.3
	Pediatric Risk	0	0.0		56	1.7
	Unknown	3	8.6		226	6.8

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 10D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ALBANY (Includes counties of: Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, Washington) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		12	100.0	59	100.0	71	100.0
Sex at Birth	Male	7	58.3	48	81.4	55	77.5
	Female	5	41.7	11	18.6	16	22.5
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	1	8.3	1	1.7	2	2.8
	30-39	4	33.3	2	3.4	6	8.5
	40-49	1	8.3	4	6.8	5	7.0
	50-59	0	0.0	14	23.7	14	19.7
	60+	6	50.0	38	64.4	44	62.0
Race/Ethnicity	Non-Hispanic White	5	41.7	30	50.8	35	49.3
	Non-Hispanic Black	4	33.3	24	40.7	28	39.4
	Hispanic	3	25.0	5	8.5	8	11.3
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	6	50.0	18	30.5	24	33.8
	Injection Drug Use	5	41.7	13	22.0	18	25.4
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	7	11.9	7	9.9
	Heterosexual	1	8.3	15	25.4	16	22.5
	Blood Products	0	0.0	1	1.7	1	1.4
	Pediatric Risk	0	0.0	2	3.4	2	2.8
	Unknown	0	0.0	3	5.1	3	4.2

Table 11A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BINGHAMTON (Includes counties of: Broome, Chenango, Tioga) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	os		AIDS	i.		HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		235	100.0	90.2	285	100.0	84.9	520	100.0	175.1	289,712
Sex at Birth	Male	160	68.1	123.2	182	63.9	105.7	342	65.8	228.9	143,993
	Female	75	31.9	57.0	103	36.1	64.8	178	34.2	121.8	145,719
Current Age	12 & under**	0	0.0		0	0.0		0	0.0		
	13-19**	2	0.9		0	0.0		2	0.4		
	20-24	4	1.7	16.2	2	0.7	8.1	6	1.2	24.3	24,698
	25-29	19	8.1	116.4	4	1.4	24.5	23	4.4	140.9	16,321
	30-39	70	29.8	216.6	29	10.2	89.7	99	19.0	306.4	32,315
	40-49	48	20.4	154.4	38	13.3	122.3	86	16.5	276.7	31,082
	50-59	46	19.6	132.7	85	29.8	245.1	131	25.2	377.8	34,675
	60+	46	19.6	55.1	127	44.6	152.2	173	33.3	207.3	83,470
Race/Ethnicity	Non-Hispanic White	146	62.1	65.5	162	56.8	53.3	308	59.2	118.9	245,370
	Non-Hispanic Black	56	23.8	522.8	88	30.9	793.9	144	27.7	1316.7	12,680
	Hispanic	27	11.5	268.4	31	10.9	324.4	58	11.2	592.7	13,566
	Asian	3	1.3	36.7	2	0.7	21.9	5	1.0	58.6	10,605
	Native Hawaiian/Pacific Islander	0	0.0		0	0.0		0	0.0		111
	Native American	1	0.4	173.3	2	0.7	122.6	3	0.6	295.8	630
	Multi Race	2	0.9	62.6	0	0.0		2	0.4	62.6	6,750
	Unknown	0	0.0		0	0.0		0	0.0		
Risk	Male to Male Sexual Contact	109	46.4		94	33.0		203	39.0		
	Injection Drug Use	26	11.1		58	20.4		84	16.2		
	Male to Male Sexual Contact/Injection Drug Use	16	6.8		30	10.5		46	8.8		
	Heterosexual	67	28.5	•	74	26.0		141	27.1		
	Blood Products	0	0.0		1	0.4		1	0.2		
	Pediatric Risk	3	1.3		8	2.8		11	2.1		
	Unknown	14	6.0		20	7.0		34	6.5		

Data as of June 2024.

*Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 11B

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BINGHAMTON (Includes counties of: Broome, Chenango, Tioga) New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu		Concurrent H		All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		17	100.0	3	100.0	20	100.0	8.0	15.0
Sex at Birth	Male	13	76.5	3	100.0	16	80.0	12.9	18.8
	Female	4	23.5	0	0.0	4	20.0	3.1	0.0
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	1	5.9	0	0.0	1	5.0	0.0	0.0
	20-24	2	11.8	0	0.0	2	10.0	8.1	0.0
	25-29	5	29.4	0	0.0	5	25.0	30.6	0.0
	30-39	7	41.2	0	0.0	7	35.0	21.7	0.0
	40-49	1	5.9	1	33.3	2	10.0	6.4	50.0
	50-59	1	5.9	1	33.3	2	10.0	5.8	50.0
	60+	0	0.0	1	33.3	1	5.0	1.2	100.0
Race/Ethnicity	Non-Hispanic White	9	52.9	2	66.7	11	55.0	5.1	18.2
	Non-Hispanic Black	6	35.3	1	33.3	7	35.0	61.0	14.3
	Hispanic	2	11.8	0	0.0	2	10.0	13.5	0.0
	Asian	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0	0.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	5	29.4	2	66.7	7	35.0		28.6
	Injection Drug Use	6	35.3	0	0.0	6	30.0		0.0
	Male to Male Sexual Contact/Injection Drug Use	1	5.9	0	0.0	1	5.0		0.0
	Heterosexual	3	17.6	0	0.0	3	15.0		0.0
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	2	11.8	1	33.3	3	15.0		33.3

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 11C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BINGHAMTON (Includes counties of: Broome, Chenango, Tioga) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		9	100.0	3.8	546	100.0
Sex at Birth	Male	7	77.8	5.6	393	72.0
	Female	2	22.2	1.9	153	28.0
Age at Diagnosis	12 & under**	0	0.0	•	1	0.2
	13-19**	0	0.0	•	8	1.5
	20-24	0	0.0	•	34	6.2
	25-29	0	0.0	•	58	10.6
	30-39	2	22.2	6.2	202	37.0
	40-49	4	44.4	12.9	145	26.6
	50-59	2	22.2	5.8	74	13.6
	60+	1	11.1	1.2	24	4.4
Race/Ethnicity	Non-Hispanic White	7	77.8	3.3	360	65.9
	Non-Hispanic Black	2	22.2	17.9	134	24.5
	Hispanic	0	0.0	•	46	8.4
	Asian	0	0.0	•	4	0.7
	Native Hawaiian/Pacific Islander	0	0.0	•	0	0.0
	Native American	0	0.0	•	2	0.4
	Multi Race	0	0.0	•	0	0.0
	Unknown	0	0.0	•	0	0.0
Risk	Male to Male Sexual Contact	4	44.4	•	221	40.5
	Injection Drug Use	1	11.1	•	112	20.5
	Male to Male Sexual Contact/Injection Drug Use	1	11.1	•	48	8.8
	Heterosexual	1	11.1		113	20.7
	Blood Products	0	0.0		2	0.4
	Pediatric Risk	0	0.0	•	8	1.5
	Unknown	2	22.2		42	7.7

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 11D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BINGHAMTON (Includes counties of: Broome, Chenango, Tioga) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		2	100.0	13	100.0	15	100.0
Sex at Birth	Male	2	100.0	8	61.5	10	66.7
	Female	0	0.0	5	38.5	5	33.3
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	1	50.0	0	0.0	1	6.7
	30-39	0	0.0	1	7.7	1	6.7
	40-49	0	0.0	0	0.0	0	0.0
	50-59	0	0.0	2	15.4	2	13.3
	60+	1	50.0	10	76.9	11	73.3
Race/Ethnicity	Non-Hispanic White	2	100.0	8	61.5	10	66.7
	Non-Hispanic Black	0	0.0	5	38.5	5	33.3
	Hispanic	0	0.0	0	0.0	0	0.0
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	1	50.0	3	23.1	4	26.7
	Injection Drug Use	1	50.0	4	30.8	5	33.3
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	1	7.7	1	6.7
	Heterosexual	0	0.0	4	30.8	4	26.7
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	1	7.7	1	6.7

Table 12A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BUFFALO (Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	DS		AIDS			HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		1,508	100.0	99.9	1,464	100.0	82.4	2,972	100.0	182.2	1,538,931
Sex at Birth	Male	1,129	74.9	148.9	1,037	70.8	115.9	2,166	72.9	264.8	756,833
	Female	379	25.1	51.0	427	29.2	50.0	806	27.1	100.9	782,098
Current Age	12 & under**	2	0.1		1	0.1		3	0.1		
	13-19**	22	1.5		3	0.2		25	0.8		
	20-24	70	4.6	73.4	12	0.8	12.6	82	2.8	86.0	95,303
	25-29	127	8.4	134.7	26	1.8	27.6	153	5.1	162.3	94,251
	30-39	381	25.3	186.9	151	10.3	74.1	532	17.9	261.0	203,852
	40-49	333	22.1	191.8	252	17.2	145.2	585	19.7	337.0	173,578
	50-59	299	19.8	152.8	460	31.4	235.0	759	25.5	387.8	195,741
	60+	274	18.2	64.1	559	38.2	130.8	833	28.0	194.9	427,337
Race/Ethnicity	Non-Hispanic White	637	42.2	52.4	605	41.3	39.7	1,242	41.8	92.0	1,204,817
	Non-Hispanic Black	618	41.0	435.6	623	42.6	429.8	1,241	41.8	865.5	145,474
	Hispanic	189	12.5	240.1	188	12.8	268.9	377	12.7	509.0	91,132
	Asian	42	2.8	82.6	30	2.0	58.7	72	2.4	141.3	52,786
	Native Hawaiian/Pacific Islander	3	0.2	571.6	1	0.1	280.6	4	0.1	852.1	469
	Native American	6	0.4	56.7	12	0.8	115.5	18	0.6	172.2	11,628
	Multi Race	13	0.9	49.3	5	0.3	35.5	18	0.6	84.8	32,625
	Unknown	0	0.0		0	0.0		0	0.0		
Risk	Male to Male Sexual Contact	838	55.6		659	45.0		1,497	50.4		
	Injection Drug Use	121	8.0		184	12.6		305	10.3		
	Male to Male Sexual Contact/Injection Drug Use	96	6.4		142	9.7		238	8.0		
	Heterosexual	365	24.2		398	27.2		763	25.7		
	Blood Products	1	0.1		9	0.6		10	0.3		
	Pediatric Risk	26	1.7		27	1.8		53	1.8		
	Unknown	61	4.0		45	3.1		106	3.6		

Data as of June 2024.

*Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 12B

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NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BUFFALO (Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming) New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Conc		Concurrent H		All	HIV Dia A+	ignoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		51	100.0	12	100.0	63	100.0	4.7	19.0
Sex at Birth	Male	46	90.2	10	83.3	56	88.9	8.3	17.9
	Female	5	9.8	2	16.7	7	11.1	1.0	28.6
Age at Diagnosis	12 & under**	1	2.0	0	0.0	1	1.6	0.0	0.0
	13-19**	5	9.8	0	0.0	5	7.9	0.0	0.0
	20-24	7	13.7	2	16.7	9	14.3	9.4	22.2
	25-29	12	23.5	1	8.3	13	20.6	13.8	7.7
	30-39	16	31.4	6	50.0	22	34.9	10.8	27.3
	40-49	9	17.6	3	25.0	12	19.0	6.9	25.0
	50-59	0	0.0	0	0.0	0	0.0	0.0	0.0
	60+	1	2.0	0	0.0	1	1.6	0.2	0.0
Race/Ethnicity	Non-Hispanic White	22	43.1	6	50.0	28	44.4	2.8	21.4
	Non-Hispanic Black	23	45.1	6	50.0	29	46.0	20.9	20.7
	Hispanic	3	5.9	0	0.0	3	4.8	3.5	0.0
	Asian	1	2.0	0	0.0	1	1.6	1.9	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	2	3.9	0	0.0	2	3.2	4.3	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	33	64.7	7	58.3	40	63.5		17.5
	Injection Drug Use	4	7.8	0	0.0	4	6.3		0.0
	Male to Male Sexual Contact/Injection Drug Use	5	9.8	0	0.0	5	7.9		0.0
	Heterosexual	5	9.8	3	25.0	8	12.7		37.5
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	1	2.0	0	0.0	1	1.6		0.0
	Unknown	3	5.9	2	16.7	5	7.9		40.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 12C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BUFFALO (Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		38	100.0	2.7	3,423	100.0
Sex at Birth	Male	26	68.4	3.7	2,523	73.7
	Female	12	31.6	1.6	900	26.3
Age at Diagnosis	12 & under**	1	2.6	•	20	0.6
	13-19**	0	0.0	•	46	1.3
	20-24	4	10.5	4.2	166	4.8
	25-29	3	7.9	3.2	361	10.5
	30-39	7	18.4	3.4	1,194	34.9
	40-49	12	31.6	6.9	1,035	30.2
	50-59	6	15.8	3.1	447	13.1
	60+	5	13.2	1.2	154	4.5
Race/Ethnicity	Non-Hispanic White	12	31.6	1.2	1,448	42.3
	Non-Hispanic Black	18	47.4	13.6	1,540	45.0
	Hispanic	6	15.8	8.9	364	10.6
	Asian	2	5.3	6.2	36	1.1
	Native Hawaiian/Pacific Islander	0	0.0		0	0.0
	Native American	0	0.0		23	0.7
	Multi Race	0	0.0		8	0.2
	Unknown	0	0.0	•	4	0.1
Risk	Male to Male Sexual Contact	14	36.8	•	1,483	43.3
	Injection Drug Use	3	7.9		764	22.3
	Male to Male Sexual Contact/Injection Drug Use	3	7.9		241	7.0
	Heterosexual	11	28.9		757	22.1
	Blood Products	0	0.0		36	1.1
	Pediatric Risk	2	5.3	•	42	1.2
	Unknown	5	13.2		100	2.9

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 12D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): BUFFALO (Includes counties of: Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		13	100.0	51	100.0	64	100.0
Sex at Birth	Male	12	92.3	36	70.6	48	75.0
	Female	1	7.7	15	29.4	16	25.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	0	0.0	2	3.9	2	3.1
	30-39	0	0.0	4	7.8	4	6.3
	40-49	2	15.4	8	15.7	10	15.6
	50-59	3	23.1	10	19.6	13	20.3
	60+	8	61.5	27	52.9	35	54.7
Race/Ethnicity	Non-Hispanic White	6	46.2	23	45.1	29	45.3
	Non-Hispanic Black	7	53.8	22	43.1	29	45.3
	Hispanic	0	0.0	4	7.8	4	6.3
	Asian	0	0.0	1	2.0	1	1.6
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	1	2.0	1	1.6
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	8	61.5	20	39.2	28	43.8
	Injection Drug Use	2	15.4	6	11.8	8	12.5
	Male to Male Sexual Contact/Injection Drug Use	2	15.4	6	11.8	8	12.5
	Heterosexual	1	7.7	15	29.4	16	25.0
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	1	2.0	1	1.6
	Unknown	0	0.0	3	5.9	3	4.7

Table 13A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): LOWER HUDSON (Includes counties of: Putnam, Rockland, Westchester) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	os		AIDS			HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		1,750	100.0	121.6	1,937	100.0	112.4	3,687	100.0	234.0	1,429,684
Sex at Birth	Male	1,226	70.1	175.3	1,252	64.6	150.6	2,478	67.2	325.9	701,347
	Female	524	29.9	68.4	685	35.4	76.3	1,209	32.8	144.7	728,337
Current Age	12 & under**	0	0.0		2	0.1		2	0.1		
	13-19**	12	0.7		3	0.2		15	0.4		
	20-24	56	3.2	65.1	13	0.7	15.1	69	1.9	80.2	86,010
	25-29	130	7.4	164.5	32	1.7	40.5	162	4.4	205.1	79,004
	30-39	418	23.9	244.7	145	7.5	84.9	563	15.3	329.5	170,842
	40-49	336	19.2	184.1	273	14.1	149.6	609	16.5	333.7	182,526
	50-59	371	21.2	192.9	583	30.1	303.2	954	25.9	496.1	192,291
	60+	427	24.4	120.8	886	45.7	250.7	1,313	35.6	371.5	353,453
Race/Ethnicity	Non-Hispanic White	494	28.2	61.9	479	24.7	45.9	973	26.4	107.8	779,679
	Non-Hispanic Black	661	37.8	354.8	905	46.7	416.6	1,566	42.5	771.4	171,973
	Hispanic	549	31.4	151.2	514	26.5	140.3	1,063	28.8	291.5	364,089
	Asian	31	1.8	35.7	18	0.9	17.7	49	1.3	53.5	88,486
	Native Hawaiian/Pacific Islander	2	0.1	375.9	4	0.2	816.1	6	0.2	1191.9	473
	Native American	5	0.3	286.0	4	0.2	208.7	9	0.2	494.7	1,877
	Multi Race	6	0.3	34.3	13	0.7	86.4	19	0.5	120.8	23,107
	Unknown	2	0.1		0	0.0		2	0.1		
Risk	Male to Male Sexual Contact	878	50.2		664	34.3		1,542	41.8		
	Injection Drug Use	72	4.1		241	12.4		313	8.5		
	Male to Male Sexual Contact/Injection Drug Use	43	2.5		88	4.5		131	3.6		
	Heterosexual	588	33.6		774	40.0		1,362	36.9		
	Blood Products	3	0.2		6	0.3		9	0.2		
	Pediatric Risk	32	1.8		43	2.2		75	2.0		
	Unknown	134	7.7		121	6.2		255	6.9		

Data as of June 2024. *Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 13B

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NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): LOWER HUDSON (Includes counties of: Putnam, Rockland, Westchester) New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Conci		Concurrent H		All	HIV Dia A+	ignoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		88	100.0	46	100.0	134	100.0	10.5	34.3
Sex at Birth	Male	63	71.6	35	76.1	98	73.1	15.4	35.7
	Female	25	28.4	11	23.9	36	26.9	5.5	30.6
Age at Diagnosis	12 & under**	1	1.1	0	0.0	1	0.7	0.0	0.0
	13-19**	4	4.5	1	2.2	5	3.7	0.0	20.0
	20-24	11	12.5	4	8.7	15	11.2	17.4	26.7
	25-29	15	17.0	4	8.7	19	14.2	24.0	21.1
	30-39	30	34.1	11	23.9	41	30.6	24.0	26.8
	40-49	13	14.8	14	30.4	27	20.1	14.8	51.9
	50-59	9	10.2	10	21.7	19	14.2	9.9	52.6
	60+	5	5.7	2	4.3	7	5.2	2.0	28.6
Race/Ethnicity	Non-Hispanic White	20	22.7	7	15.2	27	20.1	4.3	25.9
	Non-Hispanic Black	37	42.0	19	41.3	56	41.8	32.2	33.9
	Hispanic	28	31.8	19	41.3	47	35.1	12.9	40.4
	Asian	2	2.3	0	0.0	2	1.5	3.0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	1	1.1	1	2.2	2	1.5	121.0	50.0
	Multi Race	0	0.0	0	0.0	0	0.0	0.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	42	47.7	23	50.0	65	48.5		35.4
	Injection Drug Use	3	3.4	1	2.2	4	3.0		25.0
	Male to Male Sexual Contact/Injection Drug Use	1	1.1	0	0.0	1	0.7		0.0
	Heterosexual	31	35.2	15	32.6	46	34.3		32.6
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	1	1.1	0	0.0	1	0.7		0.0
	Unknown	10	11.4	7	15.2	17	12.7		41.2

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 13C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): LOWER HUDSON (Includes counties of: Putnam, Rockland, Westchester) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		68	100.0	5.2	6,664	100.0
Sex at Birth	Male	53	77.9	8.1	4,705	70.6
	Female	15	22.1	2.3	1,959	29.4
Age at Diagnosis	12 & under**	0	0.0	•	81	1.2
	13-19**	2	2.9	•	76	1.1
	20-24	5	7.4	5.8	191	2.9
	25-29	8	11.8	10.1	573	8.6
	30-39	16	23.5	9.4	2,348	35.2
	40-49	20	29.4	11.0	2,151	32.3
	50-59	13	19.1	6.8	872	13.1
	60+	4	5.9	1.1	372	5.6
Race/Ethnicity	Non-Hispanic White	11	16.2	1.6	2,132	32.0
	Non-Hispanic Black	30	44.1	17.5	3,236	48.6
	Hispanic	26	38.2	7.0	1,217	18.3
	Asian	0	0.0	•	34	0.5
	Native Hawaiian/Pacific Islander	0	0.0	•	4	0.1
	Native American	1	1.5	53.3	12	0.2
	Multi Race	0	0.0		24	0.4
	Unknown	0	0.0		5	0.1
Risk	Male to Male Sexual Contact	37	54.4		1,875	28.1
	Injection Drug Use	2	2.9		2,213	33.2
	Male to Male Sexual Contact/Injection Drug Use	0	0.0		381	5.7
	Heterosexual	19	27.9		1,688	25.3
	Blood Products	0	0.0		60	0.9
	Pediatric Risk	2	2.9		124	1.9
	Unknown	8	11.8		323	4.8

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 13D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): LOWER HUDSON (Includes counties of: Putnam, Rockland, Westchester) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		7	100.0	52	100.0	59	100.0
Sex at Birth	Male	5	71.4	32	61.5	37	62.7
	Female	2	28.6	20	38.5	22	37.3
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	0	0.0	0	0.0	0	0.0
	30-39	0	0.0	3	5.8	3	5.1
	40-49	1	14.3	4	7.7	5	8.5
	50-59	2	28.6	8	15.4	10	16.9
	60+	4	57.1	37	71.2	41	69.5
Race/Ethnicity	Non-Hispanic White	0	0.0	11	21.2	11	18.6
	Non-Hispanic Black	3	42.9	28	53.8	31	52.5
	Hispanic	4	57.1	10	19.2	14	23.7
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	2	3.8	2	3.4
	Native American	0	0.0	1	1.9	1	1.7
	Multi Race	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	2	28.6	14	26.9	16	27.1
	Injection Drug Use	1	14.3	18	34.6	19	32.2
	Male to Male Sexual Contact/Injection Drug Use	1	14.3	4	7.7	5	8.5
	Heterosexual	3	42.9	11	21.2	14	23.7
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	1	1.9	1	1.7
	Unknown	0	0.0	4	7.7	4	6.8

Table 14A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): MID-HUDSON (Includes counties of: Dutchess, Orange, Sullivan, Ulster) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	DS		AIDS			HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		1,043	100.0	101.9	1,263	100.0	106.1	2,306	100.0	208.0	966,873
Sex at Birth	Male	729	69.9	143.2	816	64.6	137.9	1,545	67.0	281.1	483,198
	Female	314	30.1	59.8	447	35.4	75.0	761	33.0	134.8	483,675
Current Age	12 & under**	1	0.1		1	0.1		2	0.1		
	13-19**	7	0.7		0	0.0		7	0.3		
	20-24	22	2.1	34.1	5	0.4	7.7	27	1.2	41.8	64,594
	25-29	75	7.2	135.0	26	2.1	46.8	101	4.4	181.8	55,541
	30-39	210	20.1	173.1	113	8.9	93.2	323	14.0	266.3	121,291
	40-49	176	16.9	148.5	152	12.0	128.2	328	14.2	276.7	118,545
	50-59	274	26.3	211.8	364	28.8	281.4	638	27.7	493.3	129,342
	60+	278	26.7	115.0	602	47.7	249.0	880	38.2	364.0	241,761
Race/Ethnicity	Non-Hispanic White	460	44.1	65.0	530	42.0	60.9	990	42.9	125.9	632,946
	Non-Hispanic Black	330	31.6	310.4	442	35.0	394.7	772	33.5	705.1	95,958
	Hispanic	222	21.3	126.5	275	21.8	165.4	497	21.6	291.9	184,980
	Asian	18	1.7	58.9	7	0.6	18.9	25	1.1	77.8	29,104
	Native Hawaiian/Pacific Islander	2	0.2	463.2	2	0.2	507.7	4	0.2	970.9	334
	Native American	2	0.2	106.3	1	0.1	53.2	3	0.1	159.5	2,091
	Multi Race	8	0.8	61.7	6	0.5	44.7	14	0.6	106.4	21,460
	Unknown	1	0.1		0	0.0		1	0.0		
Risk	Male to Male Sexual Contact	517	49.6		441	34.9		958	41.5		
	Injection Drug Use	95	9.1		190	15.0		285	12.4		
	Male to Male Sexual Contact/Injection Drug Use	43	4.1		61	4.8		104	4.5		
	Heterosexual	307	29.4		456	36.1		763	33.1		
	Blood Products	2	0.2		4	0.3		6	0.3		
	Pediatric Risk	25	2.4		32	2.5		57	2.5		
	Unknown	54	5.2		79	6.3		133	5.8		

Data as of June 2024. *Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 14B

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NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): MID-HUDSON (Includes counties of: Dutchess, Orange, Sullivan, Ulster) New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu	urrent HIV	Concurrent H		All	HIV Dia A+	ignoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		47	100.0	12	100.0	59	100.0	6.9	20.3
Sex at Birth	Male	39	83.0	11	91.7	50	84.7	11.2	22.0
	Female	8	17.0	1	8.3	9	15.3	2.3	11.1
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	1	2.1	0	0.0	1	1.7	0.0	0.0
	20-24	2	4.3	0	0.0	2	3.4	3.1	0.0
	25-29	16	34.0	1	8.3	17	28.8	30.6	5.9
	30-39	19	40.4	5	41.7	24	40.7	19.8	20.8
	40-49	6	12.8	3	25.0	9	15.3	7.6	33.3
	50-59	3	6.4	1	8.3	4	6.8	3.1	25.0
	60+	0	0.0	2	16.7	2	3.4	0.8	100.0
Race/Ethnicity	Non-Hispanic White	15	31.9	5	41.7	20	33.9	3.9	25.0
	Non-Hispanic Black	16	34.0	2	16.7	18	30.5	17.4	11.1
	Hispanic	14	29.8	5	41.7	19	32.2	10.3	26.3
	Asian	1	2.1	0	0.0	1	1.7	2.5	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	1	2.1	0	0.0	1	1.7	8.1	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	29	61.7	6	50.0	35	59.3		17.1
	Injection Drug Use	2	4.3	1	8.3	3	5.1		33.3
	Male to Male Sexual Contact/Injection Drug Use	1	2.1	0	0.0	1	1.7		0.0
	Heterosexual	10	21.3	2	16.7	12	20.3		16.7
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	5	10.6	3	25.0	8	13.6		37.5

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 14C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): MID-HUDSON (Includes counties of: Dutchess, Orange, Sullivan, Ulster) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		А	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		23	100.0	2.4	3,343	100.0
Sex at Birth	Male	18	78.3	3.8	2,370	70.9
	Female	5	21.7	1.1	973	29.1
Age at Diagnosis	12 & under**	0	0.0	•	41	1.2
	13-19**	0	0.0	•	34	1.0
	20-24	0	0.0	•	88	2.6
	25-29	3	13.0	5.4	284	8.5
	30-39	6	26.1	4.9	1,208	36.1
	40-49	5	21.7	4.2	1,051	31.4
	50-59	4	17.4	3.1	472	14.1
	60+	5	21.7	2.1	165	4.9
Race/Ethnicity	Non-Hispanic White	8	34.8	1.3	1,448	43.3
	Non-Hispanic Black	5	21.7	4.4	1,193	35.7
	Hispanic	9	39.1	5.0	670	20.0
	Asian	1	4.3	3.4	12	0.4
	Native Hawaiian/Pacific Islander	0	0.0	•	3	0.1
	Native American	0	0.0	•	6	0.2
	Multi Race	0	0.0	•	10	0.3
	Unknown	0	0.0	•	1	0.0
Risk	Male to Male Sexual Contact	8	34.8	•	843	25.2
	Injection Drug Use	2	8.7	•	1,233	36.9
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	•	191	5.7
	Heterosexual	7	30.4	•	785	23.5
	Blood Products	0	0.0	•	38	1.1
	Pediatric Risk	0	0.0	•	65	1.9
	Unknown	6	26.1		188	5.6

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 14D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): MID-HUDSON (Includes counties of: Dutchess, Orange, Sullivan, Ulster) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		15	100.0	35	100.0	50	100.0
Sex at Birth	Male	9	60.0	19	54.3	28	56.0
	Female	6	40.0	16	45.7	22	44.0
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	0	0.0	0	0.0	0	0.0
	30-39	2	13.3	1	2.9	3	6.0
	40-49	3	20.0	3	8.6	6	12.0
	50-59	1	6.7	11	31.4	12	24.0
	60+	9	60.0	20	57.1	29	58.0
Race/Ethnicity	Non-Hispanic White	8	53.3	14	40.0	22	44.0
	Non-Hispanic Black	5	33.3	10	28.6	15	30.0
	Hispanic	2	13.3	10	28.6	12	24.0
	Asian	0	0.0	1	2.9	1	2.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	4	26.7	6	17.1	10	20.0
	Injection Drug Use	6	40.0	7	20.0	13	26.0
	Male to Male Sexual Contact/Injection Drug Use	1	6.7	2	5.7	3	6.0
	Heterosexual	4	26.7	17	48.6	21	42.0
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	1	2.9	1	2.0
	Unknown	0	0.0	2	5.7	2	4.0

Table 15A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): NASSAU/SUFFOLK (Includes counties of: Nassau, Suffolk) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	DS		AIDS			HIV and A	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		2,669	100.0	90.4	2,969	100.0	82.7	5,638	100.0	173.1	2,904,885
Sex at Birth	Male	1,963	73.5	135.7	2,014	67.8	115.7	3,977	70.5	251.4	1,435,667
	Female	706	26.5	44.6	955	32.2	50.5	1,661	29.5	95.2	1,469,218
Current Age	12 & under**	1	0.0		0	0.0		1	0.0		
	13-19**	14	0.5		2	0.1		16	0.3		
	20-24	108	4.0	60.5	16	0.5	9.0	124	2.2	69.5	178,519
	25-29	236	8.8	135.9	41	1.4	23.6	277	4.9	159.5	173,661
	30-39	634	23.8	182.2	304	10.2	87.3	938	16.6	269.5	348,031
	40-49	534	20.0	148.2	400	13.5	111.0	934	16.6	259.2	360,356
	50-59	502	18.8	122.8	872	29.4	213.2	1,374	24.4	336.0	408,922
	60+	640	24.0	84.6	1,334	44.9	176.3	1,974	35.0	260.9	756,581
Race/Ethnicity	Non-Hispanic White	951	35.6	52.4	1,073	36.1	44.4	2,024	35.9	96.8	1,709,773
	Non-Hispanic Black	859	32.2	283.8	1,048	35.3	305.4	1,907	33.8	589.2	281,016
	Hispanic	727	27.2	121.8	704	23.7	116.7	1,431	25.4	238.5	610,696
	Asian	93	3.5	34.1	93	3.1	31.7	186	3.3	65.8	252,957
	Native Hawaiian/Pacific Islander	5	0.2	408.6	2	0.1	191.4	7	0.1	600.0	1,090
	Native American	7	0.3	159.8	8	0.3	131.9	15	0.3	291.7	5,105
	Multi Race	27	1.0	92.3	39	1.3	127.7	66	1.2	220.0	44,248
	Unknown	0	0.0		2	0.1		2	0.0		
Risk	Male to Male Sexual Contact	1,437	53.8		1,157	39.0		2,594	46.0		
	Injection Drug Use	105	3.9		328	11.0		433	7.7		
	Male to Male Sexual Contact/Injection Drug Use	85	3.2		120	4.0		205	3.6		
	Heterosexual	771	28.9		988	33.3		1,759	31.2		
	Blood Products	2	0.1		17	0.6		19	0.3		
	Pediatric Risk	53	2.0		65	2.2		118	2.1		
	Unknown	216	8.1		294	9.9		510	9.0		

Data as of June 2024. *Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 15B

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): NASSAU/SUFFOLK (Includes counties of: Nassau, Suffolk)

		Non-Conci	urrent HIV	Concurrent H	HIV and AIDS	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		137	100.0	33	100.0	170	100.0	6.5	19.4
Sex at Birth	Male	106	77.4	23	69.7	129	75.9	9.8	17.8
	Female	31	22.6	10	30.3	41	24.1	3.1	24.4
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	5	3.6	2	6.1	7	4.1	0.0	28.6
	20-24	30	21.9	0	0.0	30	17.6	16.8	0.0
	25-29	27	19.7	5	15.2	32	18.8	18.4	15.6
	30-39	38	27.7	13	39.4	51	30.0	14.7	25.5
	40-49	21	15.3	7	21.2	28	16.5	7.8	25.0
	50-59	10	7.3	4	12.1	14	8.2	3.4	28.6
	60+	6	4.4	2	6.1	8	4.7	1.1	25.0
Race/Ethnicity	Non-Hispanic White	42	30.7	13	39.4	55	32.4	4.0	23.6
	Non-Hispanic Black	46	33.6	7	21.2	53	31.2	18.2	13.2
	Hispanic	46	33.6	13	39.4	59	34.7	9.8	22.0
	Asian	3	2.2	0	0.0	3	1.8	1.1	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0	0.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	75	54.7	16	48.5	91	53.5		17.6
	Injection Drug Use	7	5.1	1	3.0	8	4.7		12.5
	Male to Male Sexual Contact/Injection Drug Use	6	4.4	1	3.0	7	4.1		14.3
	Heterosexual	32	23.4	11	33.3	43	25.3		25.6
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	17	12.4	4	12.1	21	12.4		19.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 15C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): NASSAU/SUFFOLK (Includes counties of: Nassau, Suffolk) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		72	100.0	2.6	9,519	100.0
Sex at Birth	Male	48	66.7	3.5	6,972	73.2
	Female	24	33.3	1.7	2,547	26.8
Age at Diagnosis	12 & under**	0	0.0		111	1.2
	13-19**	2	2.8		93	1.0
	20-24	2	2.8	1.1	300	3.2
	25-29	10	13.9	5.8	910	9.6
	30-39	19	26.4	5.5	3,546	37.3
	40-49	17	23.6	4.7	2,877	30.2
	50-59	11	15.3	2.7	1,181	12.4
	60+	11	15.3	1.5	501	5.3
Race/Ethnicity	Non-Hispanic White	22	30.6	1.4	4,346	45.7
	Non-Hispanic Black	18	25.0	5.6	3,509	36.9
	Hispanic	30	41.7	5.1	1,482	15.6
	Asian	0	0.0		99	1.0
	Native Hawaiian/Pacific Islander	0	0.0		4	0.0
	Native American	0	0.0		17	0.2
	Multi Race	2	2.8	7.9	49	0.5
	Unknown	0	0.0		13	0.1
Risk	Male to Male Sexual Contact	35	48.6		3,140	33.0
	Injection Drug Use	2	2.8		2,681	28.2
	Male to Male Sexual Contact/Injection Drug Use	2	2.8		523	5.5
	Heterosexual	24	33.3		1,979	20.8
	Blood Products	0	0.0		126	1.3
	Pediatric Risk	1	1.4		183	1.9
	Unknown	8	11.1		887	9.3

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 15D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): NASSAU/SUFFOLK (Includes counties of: Nassau, Suffolk) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths Ar	nong AIDS	Total	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		27	100.0	61	100.0	88	100.0
Sex at Birth	Male	22	81.5	43	70.5	65	73.9
	Female	5	18.5	18	29.5	23	26.1
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	1	3.7	0	0.0	1	1.1
	25-29	1	3.7	1	1.6	2	2.3
	30-39	4	14.8	2	3.3	6	6.8
	40-49	2	7.4	5	8.2	7	8.0
	50-59	6	22.2	10	16.4	16	18.2
	60+	13	48.1	43	70.5	56	63.6
Race/Ethnicity	Non-Hispanic White	15	55.6	30	49.2	45	51.1
	Non-Hispanic Black	8	29.6	15	24.6	23	26.1
	Hispanic	4	14.8	13	21.3	17	19.3
	Asian	0	0.0	1	1.6	1	1.1
	Native Hawaiian/Pacific Islander	0	0.0	1	1.6	1	1.1
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	1	1.6	1	1.1
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	13	48.1	21	34.4	34	38.6
	Injection Drug Use	3	11.1	11	18.0	14	15.9
	Male to Male Sexual Contact/Injection Drug Use	2	7.4	5	8.2	7	8.0
	Heterosexual	7	25.9	13	21.3	20	22.7
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0
	Unknown	2	7.4	11	18.0	13	14.8

Table 16A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ROCHESTER (Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	DS		AIDS	i i i i i i i i i i i i i i i i i i i		HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		1,381	100.0	107.0	1,482	100.0	97.4	2,863	100.0	204.3	1,260,778
Sex at Birth	Male	1,051	76.1	166.1	1,075	72.5	145.0	2,126	74.3	311.1	618,689
	Female	330	23.9	49.0	407	27.5	52.0	737	25.7	101.0	642,089
Current Age	12 & under**	1	0.1		1	0.1		2	0.1		
	13-19**	10	0.7		1	0.1		11	0.4		
	20-24	44	3.2	54.6	5	0.3	6.2	49	1.7	60.8	80,589
	25-29	103	7.5	135.0	25	1.7	32.8	128	4.5	167.7	76,306
	30-39	353	25.6	214.4	141	9.5	85.6	494	17.3	300.1	164,628
	40-49	240	17.4	168.2	200	13.5	140.2	440	15.4	308.4	142,687
	50-59	280	20.3	175.2	461	31.1	288.4	741	25.9	463.6	159,844
	60+	350	25.3	100.8	648	43.7	186.7	998	34.9	287.5	347,162
Race/Ethnicity	Non-Hispanic White	565	40.9	53.5	607	41.0	47.1	1,172	40.9	100.7	973,419
	Non-Hispanic Black	563	40.8	457.9	626	42.2	495.6	1,189	41.5	953.5	123,560
	Hispanic	222	16.1	259.9	225	15.2	282.9	447	15.6	542.9	97,060
	Asian	23	1.7	64.5	9	0.6	25.7	32	1.1	90.2	34,569
	Native Hawaiian/Pacific Islander	0	0.0		3	0.2	471.9	3	0.1	471.9	426
	Native American	2	0.1	61.1	4	0.3	78.6	6	0.2	139.7	2,934
	Multi Race	6	0.4	33.0	8	0.5	60.2	14	0.5	93.2	28,810
	Unknown	0	0.0		0	0.0		0	0.0		
Risk	Male to Male Sexual Contact	750	54.3		617	41.6		1,367	47.7		
	Injection Drug Use	120	8.7		240	16.2		360	12.6		
	Male to Male Sexual Contact/Injection Drug Use	69	5.0		101	6.8		170	5.9		
	Heterosexual	365	26.4		417	28.1		782	27.3		
	Blood Products	0	0.0		4	0.3		4	0.1		
	Pediatric Risk	14	1.0		22	1.5		36	1.3		
	Unknown	63	4.6		81	5.5		144	5.0		

Data as of June 2024.

*Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 16B

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NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ROCHESTER (Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates) New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Conc		Concurrent H		All	HIV Dia A+	ignoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		74	100.0	11	100.0	85	100.0	7.4	12.9
Sex at Birth	Male	54	73.0	10	90.9	64	75.3	11.2	15.6
	Female	20	27.0	1	9.1	21	24.7	3.6	4.8
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	3	4.1	0	0.0	3	3.5	0.0	0.0
	20-24	12	16.2	1	9.1	13	15.3	16.1	7.7
	25-29	12	16.2	4	36.4	16	18.8	21.0	25.0
	30-39	36	48.6	2	18.2	38	44.7	23.1	5.3
	40-49	5	6.8	1	9.1	6	7.1	4.2	16.7
	50-59	2	2.7	3	27.3	5	5.9	3.1	60.0
	60+	4	5.4	0	0.0	4	4.7	1.2	0.0
Race/Ethnicity	Non-Hispanic White	28	37.8	5	45.5	33	38.8	3.9	15.2
	Non-Hispanic Black	37	50.0	3	27.3	40	47.1	32.6	7.5
	Hispanic	8	10.8	3	27.3	11	12.9	10.2	27.3
	Asian	1	1.4	0	0.0	1	1.2	2.3	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0	0.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	38	51.4	7	63.6	45	52.9		15.6
	Injection Drug Use	9	12.2	1	9.1	10	11.8		10.0
	Male to Male Sexual Contact/Injection Drug Use	4	5.4	0	0.0	4	4.7		0.0
	Heterosexual	20	27.0	1	9.1	21	24.7		4.8
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	3	4.1	2	18.2	5	5.9		40.0

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 16C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ROCHESTER (Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		А	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		30	100.0	2.5	3,491	100.0
Sex at Birth	Male	20	66.7	3.3	2,574	73.7
	Female	10	33.3	1.6	917	26.3
Age at Diagnosis	12 & under**	0	0.0	•	22	0.6
	13-19**	0	0.0	•	25	0.7
	20-24	2	6.7	2.5	139	4.0
	25-29	6	20.0	7.9	367	10.5
	30-39	8	26.7	4.9	1,269	36.4
	40-49	4	13.3	2.8	1,044	29.9
	50-59	6	20.0	3.8	429	12.3
	60+	4	13.3	1.2	196	5.6
Race/Ethnicity	Non-Hispanic White	13	43.3	1.5	1,609	46.1
	Non-Hispanic Black	11	36.7	7.8	1,441	41.3
	Hispanic	6	20.0	6.3	410	11.7
	Asian	0	0.0	•	11	0.3
	Native Hawaiian/Pacific Islander	0	0.0		5	0.1
	Native American	0	0.0		7	0.2
	Multi Race	0	0.0		5	0.1
	Unknown	0	0.0		3	0.1
Risk	Male to Male Sexual Contact	15	50.0	-	1,335	38.2
	Injection Drug Use	5	16.7		916	26.2
	Male to Male Sexual Contact/Injection Drug Use	3	10.0		197	5.6
	Heterosexual	6	20.0		712	20.4
	Blood Products	0	0.0		34	1.0
	Pediatric Risk	0	0.0		40	1.1
	Unknown	1	3.3		257	7.4

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 16D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): ROCHESTER (Includes counties of: Chemung, Livingston, Monroe, Ontario, Schuyler, Seneca, Steuben, Wayne, Yates) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		19	100.0	44	100.0	63	100.0
Sex at Birth	Male	12	63.2	28	63.6	40	63.5
	Female	7	36.8	16	36.4	23	36.5
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	0	0.0	1	2.3	1	1.6
	30-39	3	15.8	1	2.3	4	6.3
	40-49	3	15.8	6	13.6	9	14.3
	50-59	5	26.3	10	22.7	15	23.8
	60+	8	42.1	26	59.1	34	54.0
Race/Ethnicity	Non-Hispanic White	7	36.8	14	31.8	21	33.3
	Non-Hispanic Black	9	47.4	23	52.3	32	50.8
	Hispanic	2	10.5	6	13.6	8	12.7
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	1	2.3	1	1.6
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	1	5.3	0	0.0	1	1.6
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	7	36.8	14	31.8	21	33.3
	Injection Drug Use	5	26.3	11	25.0	16	25.4
	Male to Male Sexual Contact/Injection Drug Use	2	10.5	3	6.8	5	7.9
	Heterosexual	4	21.1	14	31.8	18	28.6
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0
	Unknown	1	5.3	2	4.5	3	4.8

Table 17A

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): SYRACUSE (Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison,Oneida, Onondaga, Oswego, St. Lawrence, Tompkins) Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			Non-All	os		AIDS	i.		HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		1,026	100.0	74.5	1,169	100.0	72.8	2,195	100.0	147.3	1,412,065
Sex at Birth	Male	733	71.4	106.1	836	71.5	104.3	1,569	71.5	210.4	703,120
	Female	293	28.6	42.3	333	28.5	41.8	626	28.5	84.1	708,945
Current Age	12 & under**	2	0.2		1	0.1		3	0.1		
	13-19**	7	0.7		0	0.0		7	0.3		
	20-24	34	3.3	30.3	11	0.9	9.8	45	2.1	40.1	112,176
	25-29	86	8.4	100.0	21	1.8	24.4	107	4.9	124.4	86,010
	30-39	256	25.0	146.1	132	11.3	75.3	388	17.7	221.4	175,235
	40-49	199	19.4	127.6	179	15.3	114.8	378	17.2	242.4	155,971
	50-59	235	22.9	135.4	349	29.9	201.1	584	26.6	336.5	173,539
	60+	207	20.2	56.0	476	40.7	128.7	683	31.1	184.7	369,750
Race/Ethnicity	Non-Hispanic White	520	50.7	43.3	626	53.6	43.8	1,146	52.2	87.1	1,161,522
	Non-Hispanic Black	357	34.8	443.6	380	32.5	491.0	737	33.6	934.6	86,916
	Hispanic	103	10.0	172.0	116	9.9	222.3	219	10.0	394.3	75,984
	Asian	30	2.9	73.7	24	2.1	66.5	54	2.5	140.3	44,647
	Native Hawaiian/Pacific Islander	3	0.3	459.5	2	0.2	387.9	5	0.2	847.4	841
	Native American	5	0.5	64.8	14	1.2	174.2	19	0.9	238.9	7,424
	Multi Race	7	0.7	35.4	7	0.6	40.4	14	0.6	75.8	34,731
	Unknown	1	0.1		0	0.0		1	0.0		
Risk	Male to Male Sexual Contact	530	51.7		520	44.5		1,050	47.8		
	Injection Drug Use	69	6.7		156	13.3		225	10.3		
	Male to Male Sexual Contact/Injection Drug Use	55	5.4		82	7.0		137	6.2		
	Heterosexual	293	28.6	•	324	27.7		617	28.1		
	Blood Products	1	0.1		4	0.3		5	0.2		
	Pediatric Risk	17	1.7		16	1.4		33	1.5		
	Unknown	61	5.9		67	5.7		128	5.8		

Data as of June 2024.

*Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard

Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 17B

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): SYRACUSE (Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison,Oneida, Onondaga, Oswego, St. Lawrence, Tompkins) New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Conci		Concurrent H		All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#			%
Total		59	100.0	26	100.0	85	100.0	6.6	30.6
Sex at Birth	Male	48	81.4	22	84.6	70	82.4	10.8	31.4
	Female	11	18.6	4	15.4	15	17.6	2.1	26.7
Age at Diagnosis	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	13	22.0	3	11.5	16	18.8	14.3	18.8
	25-29	10	16.9	2	7.7	12	14.1	14.0	16.7
	30-39	22	37.3	8	30.8	30	35.3	17.1	26.7
	40-49	7	11.9	8	30.8	15	17.6	9.6	53.3
	50-59	5	8.5	2	7.7	7	8.2	4.0	28.6
	60+	2	3.4	3	11.5	5	5.9	1.4	60.0
Race/Ethnicity	Non-Hispanic White	31	52.5	18	69.2	49	57.6	4.9	36.7
	Non-Hispanic Black	23	39.0	6	23.1	29	34.1	28.4	20.7
	Hispanic	4	6.8	1	3.8	5	5.9	6.9	20.0
	Asian	1	1.7	1	3.8	2	2.4	5.0	50.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0	0.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	38	64.4	12	46.2	50	58.8		24.0
	Injection Drug Use	2	3.4	2	7.7	4	4.7		50.0
	Male to Male Sexual Contact/Injection Drug Use	2	3.4	3	11.5	5	5.9		60.0
	Heterosexual	10	16.9	4	15.4	14	16.5		28.6
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	7	11.9	5	19.2	12	14.1		41.7

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

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Table 17C

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): SYRACUSE (Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison,Oneida, Onondaga, Oswego, St. Lawrence, Tompkins) New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative All	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		54	100.0	4.1	2,733	100.0
Sex at Birth	Male	39	72.2	5.9	2,061	75.4
	Female	15	27.8	2.2	672	24.6
Age at Diagnosis	12 & under**	0	0.0		13	0.5
	13-19**	0	0.0		36	1.3
	20-24	4	7.4	3.6	132	4.8
	25-29	7	13.0	8.1	338	12.4
	30-39	18	33.3	10.3	1,058	38.7
	40-49	11	20.4	7.1	735	26.9
	50-59	6	11.1	3.5	306	11.2
	60+	8	14.8	2.2	115	4.2
Race/Ethnicity	Non-Hispanic White	31	57.4	3.0	1,593	58.3
	Non-Hispanic Black	18	33.3	19.9	849	31.1
	Hispanic	3	5.6	5.2	229	8.4
	Asian	2	3.7	4.1	31	1.1
	Native Hawaiian/Pacific Islander	0	0.0		2	0.1
	Native American	0	0.0		21	0.8
	Multi Race	0	0.0		8	0.3
	Unknown	0	0.0		0	0.0
Risk	Male to Male Sexual Contact	24	44.4	•	1,186	43.4
	Injection Drug Use	8	14.8	•	528	19.3
	Male to Male Sexual Contact/Injection Drug Use	4	7.4		182	6.7
	Heterosexual	11	20.4		604	22.1
	Blood Products	0	0.0		51	1.9
	Pediatric Risk	3	5.6	•	32	1.2
	Unknown	4	7.4		150	5.5

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 17D

NEW YORK STATE RYAN WHITE REGION (Excluding Persons Incarcerated): SYRACUSE (Includes counties of: Cayuga, Cortland, Herkimer, Jefferson, Lewis, Madison,Oneida, Onondaga, Oswego, St. Lawrence, Tompkins) Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023)

by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total Deaths		
		Number	Percent	Number	Percent	Number	Percent	
Total		10	100.0	32	100.0	42	100.0	
Sex at Birth	Male	7	70.0	27	84.4	34	81.0	
	Female	3	30.0	5	15.6	8	19.0	
Age at Death	12 & under	0	0.0	0	0.0	0	0.0	
	13-19	0	0.0	0	0.0	0	0.0	
	20-24	0	0.0	0	0.0	0	0.0	
	25-29	0	0.0	0	0.0	0	0.0	
	30-39	0	0.0	1	3.1	1	2.4	
	40-49	2	20.0	5	15.6	7	16.7	
	50-59	2	20.0	13	40.6	15	35.7	
	60+	6	60.0	13	40.6	19	45.2	
Race/Ethnicity	Non-Hispanic White	7	70.0	14	43.8	21	50.0	
	Non-Hispanic Black	2	20.0	15	46.9	17	40.5	
	Hispanic	1	10.0	1	3.1	2	4.8	
	Asian	0	0.0	1	3.1	1	2.4	
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	
	Native American	0	0.0	0	0.0	0	0.0	
	Multi Race	0	0.0	1	3.1	1	2.4	
	Unknown	0	0.0	0	0.0	0	0.0	
Risk	Male to Male Sexual Contact	5	50.0	15	46.9	20	47.6	
	Injection Drug Use	1	10.0	5	15.6	6	14.3	
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	2	6.3	2	4.8	
	Heterosexual	3	30.0	6	18.8	9	21.4	
	Blood Products	0	0.0	1	3.1	1	2.4	
	Pediatric Risk	0	0.0	0	0.0	0	0.0	
	Unknown	1	10.0	3	9.4	4	9.5	

Table 18A

NEW YORK CITY: by Borough Persons Living with Diagnosed HIV as of December 2023

	HIV N	Non-AIDS		AIDS	HIV	& AIDS	
Borough	Number	Prevalence*	Number	Prevalence*	Number	Prevalence*	Area Population
Bronx	10,757	793.8	13,118	875.9	23,875	1669.7	1,356,476
Brooklyn	10,647	394.6	11,380	398.0	22,027	792.5	2,561,225
Manhattan	10,304	584.9	9,924	518.4	20,228	1103.3	1,597,451
Queens	7,240	308.5	6,705	245.6	13,945	554.1	2,252,196
Staten Island	790	154.2	1,044	169.9	1,834	324.1	490,687
Total	39,738	454.4	42,171	436.6	81,909	891.0	8,258,035

Table 18B

NEW YORK CITY: by Borough New Diagnoses of HIV and AIDS, 2023 and Cumulative AIDS Diagnoses through December 2023

	HIV Di	iagnoses*	AIDS D	Diagnoses		
Borough	Number	Case Rate†	Number	Case Rate†	Cumulative AIDS Diagnoses	Area Population
Bronx	444	33.1	246	18.5	37,185	1,356,476
Brooklyn	509	19.3	233	8.7	45,224	2,561,225
Manhattan	332	18.2	149	8.1	54,923	1,597,451
Queens	469	21.6	183	8.0	24,368	2,252,196
Staten Island	45	9.8	18	3.9	3,470	490,687
Total	1,799	21.2	829	9.6	165,170	8,258,035

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way. †Per 100,000 population. Rates are age-adjusted to the 2000 US Standard Population.

Table 18C

NEW YORK CITY: by Borough Deaths of Persons with Diagnosed HIV or AIDS, 2023

Borough	HIV Non-AIDS	AIDS	HIV and AIDS
Bronx	109	457	566
Brooklyn	73	315	388
Manhattan	69	283	352
Queens	38	145	183
Staten Island	6	36	42
Total	295	1,236	1,531

Table 19A

NEW YORK CITY BOROUGH: Bronx

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS	;		HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		10,757	100.0	793.8	13,118	100.0	875.9	23,875	100.0	1669.7	1,356,476
Sex at Birth	Male	7,344	68.3	1171.7	8,449	64.4	803.7	15,793	66.1	1975.4	640,811
	Female	3,413	31.7	452.6	4,669	35.6	429.3	8,082	33.9	881.9	715,665
Current Age	12 & under**	7	0.1		3	0.0		10	0.0		
	13-19**	53	0.5		6	0.0		59	0.2		
	20-24	315	2.9	345.2	50	0.4	54.8	365	1.5	400.0	91,244
	25-29	904	8.4	961.4	238	1.8	253.1	1,142	4.8	1214.5	94,029
	30-39	3,079	28.6	1590.5	1,535	11.7	792.9	4,614	19.3	2383.4	193,586
	40-49	2,191	20.4	1348.1	2,048	15.6	1260.1	4,239	17.8	2608.1	162,530
	50-59	2,123	19.7	1271.3	3,918	29.9	2346.2	6,041	25.3	3617.5	166,994
	60+	2,085	19.4	725.5	5,320	40.6	1851.1	7,405	31.0	2576.5	287,403
Race/Ethnicity	Non-Hispanic White	602	5.6	559.9	754	5.7	305.3	1,356	5.7	865.2	122,561
	Non-Hispanic Black	5,285	49.1	1258.2	6,687	51.0	914.9	11,972	50.1	2173.0	407,215
	Hispanic	4,712	43.8	637.4	5,535	42.2	530.8	10,247	42.9	1168.2	746,247
	Asian	71	0.7	111.9	85	0.6	77.3	156	0.7	189.2	60,942
	Native Hawaiian/Pacific Islander	14	0.1	2078.1	2	0.0	450.4	16	0.1	2528.5	669
	Native American	16	0.1	405.0	18	0.1	220.4	34	0.1	625.4	3,904
	Multi Race	49	0.5	399.4	36	0.3	140.2	85	0.4	539.6	14,938
	Unknown	8	0.1		1	0.0		9	0.0		
Risk	Male to Male Sexual Contact	4,887	45.4		3,601	27.5		8,488	35.6		
	Injection Drug Use	596	5.5		2,259	17.2		2,855	12.0		
	Male to Male Sexual Contact/Injection Drug Use	316	2.9		778	5.9		1,094	4.6		
	Heterosexual	3,512	32.6		4,511	34.4		8,023	33.6		
	Blood Products	2	0.0		19	0.1		21	0.1		
	Pediatric Risk	194	1.8		358	2.7		552	2.3		
	Unknown	1,250	11.6		1,592	12.1		2,842	11.9		

Data as of June 2024. *Per 100,000 population. Rates for Total, Sex at Birth and Race/Ethnicity are age-adjusted to the 2000 US Standard Population. **The 2023 US Census population data is not published at a county level using these specific age groups.

Table 19B

NEW YORK CITY BOROUGH: Bronx New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Conci			HIV and AIDS 3	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		369	100.0	75	100.0	444	100.0	33.1	16.9
Sex at Birth	Male	283	76.7	51	68.0	334	75.2	51.6	15.3
	Female	86	23.3	24	32.0	110	24.8	15.8	21.8
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	17	4.6	0	0.0	17	3.8		0.0
	20-24	57	15.4	9	12.0	66	14.9	72.3	13.6
	25-29	76	20.6	7	9.3	83	18.7	88.3	8.4
	30-39	117	31.7	29	38.7	146	32.9	75.4	19.9
	40-49	45	12.2	10	13.3	55	12.4	33.8	18.2
	50-59	39	10.6	8	10.7	47	10.6	28.1	17.0
	60+	18	4.9	12	16.0	30	6.8	10.4	40.0
Race/Ethnicity	Non-Hispanic White	14	3.8	3	4.0	17	3.8	15.8	17.6
	Non-Hispanic Black	166	45.0	43	57.3	209	47.1	51.3	20.6
	Hispanic	186	50.4	26	34.7	212	47.7	28.3	12.3
	Asian	3	0.8	2	2.7	5	1.1	8.6	40.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	0	0.0	1	1.3	1	0.2	5.7	100.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	189	51.2	29	38.7	218	49.1		13.3
	Injection Drug Use	2	0.5	1	1.3	3	0.7		33.3
	Male to Male Sexual Contact/Injection Drug Use	5	1.4	1	1.3	6	1.4		16.7
	Heterosexual	92	24.9	26	34.7	118	26.6		22.0
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	81	22.0	18	24.0	99	22.3		18.2

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 19C

NEW YORK CITY BOROUGH: Bronx New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		246	100.0	18.5	37,185	100.0
Sex at Birth	Male	182	74.0	29.1	24,319	65.4
	Female	64	26.0	9.0	12,866	34.6
Age at Diagnosis	12 & under**	0	0.0		599	1.6
	13-19**	1	0.4		436	1.2
	20-24	15	6.1	16.4	1,356	3.6
	25-29	18	7.3	19.1	3,508	9.4
	30-39	86	35.0	44.4	13,701	36.8
	40-49	46	18.7	28.3	11,367	30.6
	50-59	38	15.4	22.8	4,605	12.4
	60+	42	17.1	14.6	1,613	4.3
Race/Ethnicity	Non-Hispanic White	9	3.7	7.3	2,414	6.5
	Non-Hispanic Black	129	52.4	30.6	16,517	44.4
	Hispanic	104	42.3	14.8	18,026	48.5
	Asian	2	0.8	3.5	147	0.4
	Native Hawaiian/Pacific Islander	0	0.0	0.0	5	0.0
	Native American	0	0.0	0.0	25	0.1
	Multi Race	2	0.8	13.8	42	0.1
	Unknown	0	0.0		9	0.0
Risk	Male to Male Sexual Contact	87	35.4		6,561	17.6
	Injection Drug Use	20	8.1		14,949	40.2
	Male to Male Sexual Contact/Injection Drug Use	12	4.9		1,616	4.3
	Heterosexual	73	29.7		9,286	25.0
	Blood Products	0	0.0		130	0.3
	Pediatric Risk	4	1.6		871	2.3
	Unknown	50	20.3		3,772	10.1

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 19D

NEW YORK CITY BOROUGH: Bronx Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		109	100.0	457	100.0	566	100.0
Sex at Birth	Male	72	66.1	319	69.8	391	69.1
	Female	37	33.9	138	30.2	175	30.9
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	1	0.9	0	0.0	1	0.2
	25-29	2	1.8	6	1.3	8	1.4
	30-39	12	11.0	34	7.4	46	8.1
	40-49	16	14.7	44	9.6	60	10.6
	50-59	28	25.7	128	28.0	156	27.6
	60+	50	45.9	245	53.6	295	52.1
Race/Ethnicity	Non-Hispanic White	8	7.3	26	5.7	34	6.0
	Non-Hispanic Black	63	57.8	242	53.0	305	53.9
	Hispanic	37	33.9	187	40.9	224	39.6
	Asian	0	0.0	1	0.2	1	0.2
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	1	0.9	0	0.0	1	0.2
	Multi Race	0	0.0	1	0.2	1	0.2
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	27	24.8	92	20.1	119	21.0
	Injection Drug Use	18	16.5	148	32.4	166	29.3
	Male to Male Sexual Contact/Injection Drug Use	8	7.3	42	9.2	50	8.8
	Heterosexual	38	34.9	113	24.7	151	26.7
	Blood Products	0	0.0	1	0.2	1	0.2
	Pediatric Risk	0	0.0	16	3.5	16	2.8
	Unknown	18	16.5	45	9.8	63	11.1

Table 20A

NEW YORK CITY BOROUGH: Brooklyn

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS	AIDS			HIV and AIDS			
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		10,647	100.0	394.6	11,380	100.0	398.0	22,027	100.0	792.5	2,561,225
Sex at Birth	Male	7,842	73.7	611.7	7,439	65.4	491.5	15,281	69.4	1103.2	1,219,018
	Female	2,805	26.3	194.3	3,941	34.6	238.2	6,746	30.6	432.5	1,342,207
Current Age	12 & under**	7	0.1		1	0.0		8	0.0		
	13-19**	52	0.5		9	0.1		61	0.3		
	20-24	319	3.0	219.6	52	0.5	35.8	371	1.7	255.4	145,242
	25-29	1,012	9.5	482.7	228	2.0	108.7	1,240	5.6	591.4	209,664
	30-39	3,347	31.4	776.6	1,356	11.9	314.6	4,703	21.4	1091.2	430,999
	40-49	2,130	20.0	665.8	1,785	15.7	558.0	3,915	17.8	1223.8	319,914
	50-59	1,949	18.3	668.7	3,158	27.8	1083.5	5,107	23.2	1752.1	291,471
	60+	1,831	17.2	328.5	4,791	42.1	859.6	6,622	30.1	1188.2	557,324
Race/Ethnicity	Non-Hispanic White	1,813	17.0	188.3	1,218	10.7	99.9	3,031	13.8	288.2	953,501
	Non-Hispanic Black	6,012	56.5	772.5	7,357	64.6	753.9	13,369	60.7	1526.4	732,841
	Hispanic	2,432	22.8	486.5	2,560	22.5	441.5	4,992	22.7	928.0	483,037
	Asian	277	2.6	77.4	183	1.6	44.7	460	2.1	122.1	331,289
	Native Hawaiian/Pacific Islander	14	0.1	2777.2	5	0.0	744.2	19	0.1	3521.4	722
	Native American	14	0.1	276.3	14	0.1	219.7	28	0.1	496.1	4,868
	Multi Race	74	0.7	145.0	43	0.4	85.8	117	0.5	230.8	54,967
	Unknown	11	0.1		0	0.0		11	0.0		
Risk	Male to Male Sexual Contact	5,838	54.8		3,819	33.6		9,657	43.8		
	Injection Drug Use	355	3.3		1,361	12.0		1,716	7.8		
	Male to Male Sexual Contact/Injection Drug Use	214	2.0		439	3.9		653	3.0		
	Heterosexual	2,890	27.1		3,984	35.0		6,874	31.2		
	Blood Products	1	0.0		20	0.2		21	0.1		
	Pediatric Risk	184	1.7		268	2.4		452	2.1		
	Unknown	1,165	10.9		1,489	13.1		2,654	12.0		

Table 20B

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NEW YORK CITY BOROUGH: Brooklyn New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu			HIV and AIDS 3	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		420	100.0	89	100.0	509	100.0	19.3	17.5
Sex at Birth	Male	312	74.3	64	71.9	376	73.9	29.8	17.0
	Female	108	25.7	25	28.1	133	26.1	9.4	18.8
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	13	3.1	0	0.0	13	2.6		0.0
	20-24	58	13.8	4	4.5	62	12.2	42.7	6.5
	25-29	94	22.4	13	14.6	107	21.0	51.0	12.1
	30-39	138	32.9	25	28.1	163	32.0	37.8	15.3
	40-49	61	14.5	24	27.0	85	16.7	26.6	28.2
	50-59	33	7.9	15	16.9	48	9.4	16.5	31.3
	60+	23	5.5	8	9.0	31	6.1	5.6	25.8
Race/Ethnicity	Non-Hispanic White	63	15.0	8	9.0	71	13.9	7.0	11.3
	Non-Hispanic Black	225	53.6	52	58.4	277	54.4	37.5	18.8
	Hispanic	111	26.4	26	29.2	137	26.9	27.0	19.0
	Asian	17	4.0	3	3.4	20	3.9	5.8	15.0
	Native Hawaiian/Pacific Islander	1	0.2	0	0.0	1	0.2	141.4	0.0
	Native American	1	0.2	0	0.0	1	0.2	15.8	0.0
	Multi Race	2	0.5	0	0.0	2	0.4	5.0	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	212	50.5	29	32.6	241	47.3		12.0
	Injection Drug Use	4	1.0	1	1.1	5	1.0		20.0
	Male to Male Sexual Contact/Injection Drug Use	4	1.0	2	2.2	6	1.2		33.3
	Heterosexual	112	26.7	29	32.6	141	27.7		20.6
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	88	21.0	28	31.5	116	22.8		24.1

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 20C

NEW YORK CITY BOROUGH: Brooklyn New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		233	100.0	8.7	45,224	100.0
Sex at Birth	Male	154	66.1	12.2	30,830	68.2
	Female	79	33.9	5.4	14,394	31.8
Age at Diagnosis	12 & under**	0	0.0		715	1.6
	13-19**	0	0.0		448	1.0
	20-24	7	3.0	4.8	1,630	3.6
	25-29	30	12.9	14.3	4,642	10.3
	30-39	71	30.5	16.5	16,747	37.0
	40-49	54	23.2	16.9	13,417	29.7
	50-59	34	14.6	11.7	5,529	12.2
	60+	37	15.9	6.6	2,096	4.6
Race/Ethnicity	Non-Hispanic White	25	10.7	2.5	5,859	13.0
	Non-Hispanic Black	137	58.8	17.7	27,836	61.6
	Hispanic	65	27.9	13.2	11,070	24.5
	Asian	5	2.1	1.4	346	0.8
	Native Hawaiian/Pacific Islander	0	0.0	0.0	5	0.0
	Native American	0	0.0	0.0	29	0.1
	Multi Race	1	0.4	2.0	75	0.2
	Unknown	0	0.0		4	0.0
Risk	Male to Male Sexual Contact	78	33.5		10,188	22.5
	Injection Drug Use	10	4.3		15,794	34.9
	Male to Male Sexual Contact/Injection Drug Use	4	1.7		1,479	3.3
	Heterosexual	79	33.9		10,879	24.1
	Blood Products	0	0.0		230	0.5
	Pediatric Risk	4	1.7		932	2.1
	Unknown	58	24.9		5,722	12.7

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 20D

NEW YORK CITY BOROUGH: Brooklyn Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		73	100.0	315	100.0	388	100.0
Sex at Birth	Male	51	69.9	218	69.2	269	69.3
	Female	22	30.1	97	30.8	119	30.7
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	1	1.4	0	0.0	1	0.3
	25-29	2	2.7	2	0.6	4	1.0
	30-39	9	12.3	19	6.0	28	7.2
	40-49	9	12.3	22	7.0	31	8.0
	50-59	17	23.3	81	25.7	98	25.3
	60+	35	47.9	191	60.6	226	58.2
Race/Ethnicity	Non-Hispanic White	8	11.0	25	7.9	33	8.5
	Non-Hispanic Black	45	61.6	211	67.0	256	66.0
	Hispanic	19	26.0	74	23.5	93	24.0
	Asian	0	0.0	3	1.0	3	0.8
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	1	1.4	2	0.6	3	0.8
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	16	21.9	62	19.7	78	20.1
	Injection Drug Use	17	23.3	75	23.8	92	23.7
	Male to Male Sexual Contact/Injection Drug Use	10	13.7	23	7.3	33	8.5
	Heterosexual	18	24.7	111	35.2	129	33.2
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	1	0.3	1	0.3
	Unknown	12	16.4	43	13.7	55	14.2

Table 21A

NEW YORK CITY BOROUGH: Manhattan

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS	;		HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		10,304	100.0	584.9	9,924	100.0	518.4	20,228	100.0	1103.3	1,597,451
Sex at Birth	Male	9,141	88.7	1059.0	8,122	81.8	796.7	17,263	85.3	1855.7	761,568
	Female	1,163	11.3	124.6	1,802	18.2	208.0	2,965	14.7	332.6	835,883
Current Age	12 & under**	5	0.0		0	0.0		5	0.0		
	13-19**	28	0.3		4	0.0		32	0.2		
	20-24	178	1.7	164.3	19	0.2	17.5	197	1.0	181.9	108,312
	25-29	634	6.2	365.5	121	1.2	69.8	755	3.7	435.3	173,452
	30-39	2,801	27.2	979.4	866	8.7	302.8	3,667	18.1	1282.1	286,004
	40-49	2,216	21.5	1120.1	1,312	13.2	663.2	3,528	17.4	1783.3	197,834
	50-59	2,195	21.3	1151.8	2,793	28.1	1465.6	4,988	24.7	2617.4	190,574
	60+	2,247	21.8	574.6	4,809	48.5	1229.8	7,056	34.9	1804.5	391,029
Race/Ethnicity	Non-Hispanic White	3,807	36.9	464.1	3,167	31.9	281.8	6,974	34.5	745.9	747,343
	Non-Hispanic Black	2,940	28.5	1266.6	3,609	36.4	1376.0	6,549	32.4	2642.6	207,216
	Hispanic	3,010	29.2	728.8	2,841	28.6	621.3	5,851	28.9	1350.1	389,701
	Asian	386	3.7	159.3	225	2.3	84.5	611	3.0	243.8	212,279
	Native Hawaiian/Pacific Islander	14	0.1	1762.2	10	0.1	853.6	24	0.1	2615.9	743
	Native American	14	0.1	513.3	6	0.1	310.6	20	0.1	823.9	2,483
	Multi Race	98	1.0	340.0	59	0.6	164.1	157	0.8	504.0	37,686
	Unknown	35	0.3		7	0.1		42	0.2		
Risk	Male to Male Sexual Contact	7,526	73.0		5,583	56.3		13,109	64.8		
	Injection Drug Use	220	2.1		942	9.5		1,162	5.7		
	Male to Male Sexual Contact/Injection Drug Use	297	2.9		520	5.2		817	4.0		
	Heterosexual	1,190	11.5		1,753	17.7		2,943	14.5		
	Blood Products	2	0.0		12	0.1		14	0.1		
	Pediatric Risk	82	0.8		141	1.4		223	1.1		
	Unknown	987	9.6		973	9.8		1,960	9.7		

Table 21B

NEW YORK CITY BOROUGH: Manhattan New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu A		Concurrent H		All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		275	100.0	57	100.0	332	100.0	18.2	17.2
Sex at Birth	Male	237	86.2	51	89.5	288	86.7	32.1	17.7
	Female	38	13.8	6	10.5	44	13.3	5.1	13.6
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	5	1.8	0	0.0	5	1.5		0.0
	20-24	37	13.5	4	7.0	41	12.3	37.9	9.8
	25-29	64	23.3	12	21.1	76	22.9	43.8	15.8
	30-39	93	33.8	16	28.1	109	32.8	38.1	14.7
	40-49	40	14.5	11	19.3	51	15.4	25.8	21.6
	50-59	20	7.3	7	12.3	27	8.1	14.2	25.9
	60+	16	5.8	7	12.3	23	6.9	5.9	30.4
Race/Ethnicity	Non-Hispanic White	58	21.1	15	26.3	73	22.0	8.7	20.5
	Non-Hispanic Black	85	30.9	16	28.1	101	30.4	44.9	15.8
	Hispanic	117	42.5	22	38.6	139	41.9	33.0	15.8
	Asian	13	4.7	2	3.5	15	4.5	5.9	13.3
	Native Hawaiian/Pacific Islander	1	0.4	0	0.0	1	0.3	98.5	0.0
	Native American	0	0.0	1	1.8	1	0.3	61.6	100.0
	Multi Race	1	0.4	1	1.8	2	0.6	3.3	50.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	167	60.7	27	47.4	194	58.4		13.9
	Injection Drug Use	5	1.8	1	1.8	6	1.8		16.7
	Male to Male Sexual Contact/Injection Drug Use	8	2.9	1	1.8	9	2.7		11.1
	Heterosexual	38	13.8	10	17.5	48	14.5		20.8
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	1	0.4	0	0.0	1	0.3		0.0
	Unknown	56	20.4	18	31.6	74	22.3		24.3

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 21C

NEW YORK CITY BOROUGH: Manhattan New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		149	100.0	8.1	54,923	100.0
Sex at Birth	Male	126	84.6	13.9	45,368	82.6
	Female	23	15.4	2.5	9,555	17.4
Age at Diagnosis	12 & under**	0	0.0		395	0.7
	13-19**	0	0.0		250	0.5
	20-24	2	1.3	1.8	1,244	2.3
	25-29	28	18.8	16.1	4,899	8.9
	30-39	34	22.8	11.9	21,260	38.7
	40-49	35	23.5	17.7	17,340	31.6
	50-59	23	15.4	12.1	6,987	12.7
	60+	27	18.1	6.9	2,548	4.6
Race/Ethnicity	Non-Hispanic White	38	25.5	4.4	19,727	35.9
	Non-Hispanic Black	53	35.6	22.7	19,966	36.4
	Hispanic	51	34.2	11.8	14,471	26.3
	Asian	5	3.4	2.1	617	1.1
	Native Hawaiian/Pacific Islander	0	0.0	0.0	9	0.0
	Native American	1	0.7	61.6	34	0.1
	Multi Race	1	0.7	1.4	81	0.1
	Unknown	0	0.0		18	0.0
Risk	Male to Male Sexual Contact	71	47.7		26,164	47.6
	Injection Drug Use	8	5.4		15,577	28.4
	Male to Male Sexual Contact/Injection Drug Use	8	5.4		2,473	4.5
	Heterosexual	29	19.5		6,071	11.1
	Blood Products	0	0.0		172	0.3
	Pediatric Risk	3	2.0		512	0.9
	Unknown	30	20.1		3,954	7.2

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 21D

NEW YORK CITY BOROUGH: Manhattan Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total I	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		69	100.0	283	100.0	352	100.0
Sex at Birth	Male	54	78.3	226	79.9	280	79.5
	Female	15	21.7	57	20.1	72	20.5
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	1	1.4	0	0.0	1	0.3
	20-24	1	1.4	0	0.0	1	0.3
	25-29	5	7.2	4	1.4	9	2.6
	30-39	6	8.7	14	4.9	20	5.7
	40-49	13	18.8	15	5.3	28	8.0
	50-59	14	20.3	57	20.1	71	20.2
	60+	29	42.0	193	68.2	222	63.1
Race/Ethnicity	Non-Hispanic White	25	36.2	81	28.6	106	30.1
	Non-Hispanic Black	33	47.8	133	47.0	166	47.2
	Hispanic	10	14.5	63	22.3	73	20.7
	Asian	1	1.4	3	1.1	4	1.1
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	2	0.7	2	0.6
	Multi Race	0	0.0	1	0.4	1	0.3
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	32	46.4	110	38.9	142	40.3
	Injection Drug Use	8	11.6	56	19.8	64	18.2
	Male to Male Sexual Contact/Injection Drug Use	3	4.3	26	9.2	29	8.2
	Heterosexual	12	17.4	55	19.4	67	19.0
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	3	1.1	3	0.9
	Unknown	14	20.3	33	11.7	47	13.4

Table 22A

NEW YORK CITY BOROUGH: Queens

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS	;		HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		7,240	100.0	308.5	6,705	100.0	245.6	13,945	100.0	554.1	2,252,196
Sex at Birth	Male	5,769	79.7	503.2	4,899	73.1	327.1	10,668	76.5	830.3	1,099,704
	Female	1,471	20.3	115.6	1,806	26.9	111.8	3,277	23.5	227.4	1,152,492
Current Age	12 & under**	8	0.1		2	0.0		10	0.1		
	13-19**	27	0.4		3	0.0		30	0.2		
	20-24	206	2.8	170.7	33	0.5	27.3	239	1.7	198.0	120,686
	25-29	610	8.4	393.3	138	2.1	89.0	748	5.4	482.3	155,098
	30-39	2,246	31.0	673.0	775	11.6	232.2	3,021	21.7	905.2	333,748
	40-49	1,584	21.9	551.2	1,122	16.7	390.4	2,706	19.4	941.6	287,374
	50-59	1,396	19.3	457.8	1,931	28.8	633.2	3,327	23.9	1091.0	304,963
	60+	1,163	16.1	201.9	2,701	40.3	468.9	3,864	27.7	670.8	575,997
Race/Ethnicity	Non-Hispanic White	1,120	15.5	196.0	1,005	15.0	114.9	2,125	15.2	311.0	539,977
	Non-Hispanic Black	2,308	31.9	538.8	2,688	40.1	467.9	4,996	35.8	1006.6	398,793
	Hispanic	3,076	42.5	476.2	2,537	37.8	333.9	5,613	40.3	810.1	632,343
	Asian	642	8.9	99.9	412	6.1	48.4	1,054	7.6	148.2	620,801
	Native Hawaiian/Pacific Islander	21	0.3	805.8	9	0.1	201.6	30	0.2	1007.4	2,889
	Native American	13	0.2	193.4	9	0.1	81.2	22	0.2	274.6	8,407
	Multi Race	52	0.7	123.6	44	0.7	77.2	96	0.7	200.8	48,986
	Unknown	8	0.1		1	0.0		9	0.1		
Risk	Male to Male Sexual Contact	4,394	60.7		2,897	43.2		7,291	52.3		
	Injection Drug Use	153	2.1		596	8.9		749	5.4		
	Male to Male Sexual Contact/Injection Drug Use	145	2.0		245	3.7		390	2.8		
	Heterosexual	1,659	22.9		2,045	30.5		3,704	26.6		
	Blood Products	4	0.1		15	0.2		19	0.1		
	Pediatric Risk	91	1.3		136	2.0		227	1.6		
	Unknown	794	11.0		771	11.5		1,565	11.2		

Table 22B

NEW YORK CITY BOROUGH: Queens New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu A		Concurrent H	HIV and AIDS	All	HIV Dia A+	gnoses* B	% Concurrent B÷(A+B)*100
		#	%	#	%	#	%	Case Rate†	%
Total		380	100.0	89	100.0	469	100.0	21.6	19.0
Sex at Birth	Male	313	82.4	74	83.1	387	82.5	36.0	19.1
	Female	67	17.6	15	16.9	82	17.5	7.2	18.3
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	9	2.4	0	0.0	9	1.9		0.0
	20-24	61	16.1	9	10.1	70	14.9	58.0	12.9
	25-29	65	17.1	11	12.4	76	16.2	49.0	14.5
	30-39	133	35.0	32	36.0	165	35.2	49.4	19.4
	40-49	67	17.6	15	16.9	82	17.5	28.5	18.3
	50-59	31	8.2	13	14.6	44	9.4	14.4	29.5
	60+	14	3.7	9	10.1	23	4.9	4.0	39.1
Race/Ethnicity	Non-Hispanic White	27	7.1	5	5.6	32	6.8	6.2	15.6
	Non-Hispanic Black	103	27.1	21	23.6	124	26.4	31.4	16.9
	Hispanic	201	52.9	52	58.4	253	53.9	39.8	20.6
	Asian	45	11.8	8	9.0	53	11.3	9.2	15.1
	Native Hawaiian/Pacific Islander	2	0.5	1	1.1	3	0.6	89.0	33.3
	Native American	0	0.0	1	1.1	1	0.2	11.7	100.0
	Multi Race	2	0.5	1	1.1	3	0.6	6.1	33.3
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	217	57.1	47	52.8	264	56.3		17.8
	Injection Drug Use	3	0.8	1	1.1	4	0.9		25.0
	Male to Male Sexual Contact/Injection Drug Use	3	0.8	1	1.1	4	0.9		25.0
	Heterosexual	82	21.6	22	24.7	104	22.2		21.2
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	75	19.7	18	20.2	93	19.8		19.4

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 22C

NEW YORK CITY BOROUGH: Queens New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	IDS Diagn	oses*	Cumulative Al	DS Diagnoses
		Number	Percent	Case Rate†	Number	Percent
Total		183	100.0	8.0	24,368	100.0
Sex at Birth	Male	142	77.6	12.7	18,227	74.8
	Female	41	22.4	3.3	6,141	25.2
Age at Diagnosis	12 & under**	0	0.0		282	1.2
	13-19**	1	0.5		213	0.9
	20-24	12	6.6	9.9	858	3.5
	25-29	26	14.2	16.8	2,489	10.2
	30-39	65	35.5	19.5	9,553	39.2
	40-49	35	19.1	12.2	7,302	30.0
	50-59	25	13.7	8.2	2,711	11.1
	60+	19	10.4	3.3	960	3.9
Race/Ethnicity	Non-Hispanic White	13	7.1	2.6	5,381	22.1
	Non-Hispanic Black	53	29.0	12.1	10,541	43.3
	Hispanic	102	55.7	15.9	7,578	31.1
	Asian	11	6.0	1.8	761	3.1
	Native Hawaiian/Pacific Islander	1	0.5	18.0	12	0.0
	Native American	1	0.5	11.7	23	0.1
	Multi Race	2	1.1	3.9	64	0.3
	Unknown	0	0.0		8	0.0
Risk	Male to Male Sexual Contact	93	50.8		7,753	31.8
	Injection Drug Use	5	2.7		7,493	30.7
	Male to Male Sexual Contact/Injection Drug Use	3	1.6		911	3.7
	Heterosexual	51	27.9		5,039	20.7
	Blood Products	1	0.5		158	0.6
	Pediatric Risk	1	0.5		386	1.6
	Unknown	29	15.8		2,628	10.8

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 22D

NEW YORK CITY BOROUGH: Queens Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		38	100.0	145	100.0	183	100.0
Sex at Birth	Male	29	76.3	113	77.9	142	77.6
	Female	9	23.7	32	22.1	41	22.4
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	1	0.7	1	0.5
	25-29	1	2.6	0	0.0	1	0.5
	30-39	5	13.2	10	6.9	15	8.2
	40-49	3	7.9	15	10.3	18	9.8
	50-59	7	18.4	28	19.3	35	19.1
	60+	22	57.9	91	62.8	113	61.7
Race/Ethnicity	Non-Hispanic White	10	26.3	22	15.2	32	17.5
	Non-Hispanic Black	21	55.3	89	61.4	110	60.1
	Hispanic	4	10.5	27	18.6	31	16.9
	Asian	3	7.9	5	3.4	8	4.4
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	2	1.4	2	1.1
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	10	26.3	41	28.3	51	27.9
	Injection Drug Use	4	10.5	28	19.3	32	17.5
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	12	8.3	12	6.6
	Heterosexual	13	34.2	34	23.4	47	25.7
	Blood Products	0	0.0	1	0.7	1	0.5
	Pediatric Risk	0	0.0	4	2.8	4	2.2
	Unknown	11	28.9	25	17.2	36	19.7

Table 23A

NEW YORK CITY BOROUGH: Staten Island

Persons Living with Diagnosed HIV as of December 2023, by Sex at Birth, Age, Race/Ethnicity and Risk

			HIV Non-/	AIDS		AIDS	;		HIV and /	AIDS	
		Number	Percent	Prevalence*	Number	Percent	Prevalence*	Number	Percent	Prevalence*	Area Population
Total		790	100.0	154.2	1,044	100.0	169.9	1,834	100.0	324.1	490,687
Sex at Birth	Male	547	69.2	221.0	672	64.4	158.7	1,219	66.5	379.7	240,309
	Female	243	30.8	89.4	372	35.6	79.5	615	33.5	168.9	250,378
Current Age	13-19**	4	0.5		1	0.1		5	0.3		
	20-24	21	2.7	72.4	4	0.4	13.8	25	1.4	86.2	29,015
	25-29	54	6.8	178.5	13	1.2	43.0	67	3.7	221.4	30,258
	30-39	207	26.2	317.3	92	8.8	141.0	299	16.3	458.4	65,231
	40-49	157	19.9	253.8	132	12.6	213.3	289	15.8	467.1	61,871
	50-59	162	20.5	240.4	313	30.0	464.4	475	25.9	704.8	67,397
	60+	185	23.4	153.3	489	46.8	405.2	674	36.8	558.5	120,685
Race/Ethnicity	Non-Hispanic White	237	30.0	76.9	279	26.7	57.2	516	28.1	134.1	271,784
	Non-Hispanic Black	300	38.0	660.4	448	42.9	595.0	748	40.8	1255.4	44,030
	Hispanic	212	26.8	226.8	296	28.4	194.6	508	27.7	421.3	95,721
	Asian	34	4.3	46.1	14	1.3	11.2	48	2.6	57.3	70,075
	Native Hawaiian/Pacific Islander	0	0.0		0	0.0		0	0.0		182
	Native American	2	0.3	618.8	2	0.2	144.7	4	0.2	763.5	726
	Multi Race	4	0.5	60.8	5	0.5	52.0	9	0.5	112.8	8,169
	Unknown	1	0.1		0	0.0		1	0.1		
Risk	Male to Male Sexual Contact	360	45.6		285	27.3		645	35.2		
	Injection Drug Use	45	5.7		188	18.0		233	12.7		
	Male to Male Sexual Contact/Injection Drug Use	19	2.4		50	4.8		69	3.8		
	Heterosexual	244	30.9		370	35.4		614	33.5		
	Blood Products	2	0.3		1	0.1		3	0.2		
	Pediatric Risk	14	1.8		28	2.7		42	2.3		
	Unknown	106	13.4		122	11.7		228	12.4		

Table 23B

NEW YORK CITY BOROUGH: Staten Island New Diagnoses of HIV 2023 by Sex at Birth, Age, Race/Ethnicity and Risk

		Non-Concu		Concurrent H	All HIV Diagnoses* A+B			% Concurrent B÷(A+B)*100	
		#	%	#	%	#	%	Case Rate†	%
Total		36	100.0	9	100.0	45	100.0	9.8	20.0
Sex at Birth	Male	28	77.8	8	88.9	36	80.0	16.1	22.2
	Female	8	22.2	1	11.1	9	20.0	3.5	11.1
Age at Diagnosis	12 & under**	0	0.0	0	0.0	0	0.0		0.0
	13-19**	1	2.8	0	0.0	1	2.2		0.0
	20-24	5	13.9	0	0.0	5	11.1	17.2	0.0
	25-29	6	16.7	0	0.0	6	13.3	19.8	0.0
	30-39	10	27.8	4	44.4	14	31.1	21.5	28.6
	40-49	6	16.7	4	44.4	10	22.2	16.2	40.0
	50-59	4	11.1	1	11.1	5	11.1	7.4	20.0
	60+	4	11.1	0	0.0	4	8.9	3.3	0.0
Race/Ethnicity	Non-Hispanic White	10	27.8	1	11.1	11	24.4	4.3	9.1
	Non-Hispanic Black	8	22.2	2	22.2	10	22.2	22.4	20.0
	Hispanic	14	38.9	6	66.7	20	44.4	21.2	30.0
	Asian	3	8.3	0	0.0	3	6.7	4.0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0	0.0	0.0
	Native American	0	0.0	0	0.0	0	0.0	0.0	0.0
	Multi Race	1	2.8	0	0.0	1	2.2	9.8	0.0
	Unknown	0	0.0	0	0.0	0	0.0		0.0
Risk	Male to Male Sexual Contact	17	47.2	5	55.6	22	48.9		22.7
	Injection Drug Use	0	0.0	0	0.0	0	0.0		0.0
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	0	0.0	0	0.0		0.0
	Heterosexual	8	22.2	1	11.1	9	20.0		11.1
	Blood Products	0	0.0	0	0.0	0	0.0		0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0		0.0
	Unknown	11	30.6	3	33.3	14	31.1		21.4

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 23C

NEW YORK CITY BOROUGH: Staten Island New Diagnoses of AIDS (January-December 2023) and Cumulative AIDS Diagnoses (through December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		A	AIDS Diagnoses* Cumulative			e AIDS Diagnoses		
		Number	Percent	Case Rate†	Number	Percent		
Total		18	100.0	3.9	3,470	100.0		
Sex at Birth	Male	15	83.3	6.7	2,462	71.0		
	Female	3	16.7	1.3	1,008	29.0		
Age at Diagnosis	12 & under**	0	0.0		43	1.2		
	13-19**	0	0.0		29	0.8		
	20-24	1	5.6	3.4	118	3.4		
	25-29	1	5.6	3.3	271	7.8		
	30-39	6	33.3	9.2	1,332	38.4		
	40-49	6	33.3	9.7	1,137	32.8		
	50-59	1	5.6	1.5	404	11.6		
	60+	3	16.7	2.5	136	3.9		
Race/Ethnicity	Non-Hispanic White	4	22.2	1.0	1,471	42.4		
	Non-Hispanic Black	7	38.9	15.5	1,226	35.3		
	Hispanic	6	33.3	6.7	731	21.1		
	Asian	1	5.6	1.5	19	0.5		
	Native Hawaiian/Pacific Islander	0	0.0	0.0	1	0.0		
	Native American	0	0.0	0.0	4	0.1		
	Multi Race	0	0.0	0.0	17	0.5		
	Unknown	0	0.0		1	0.0		
Risk	Male to Male Sexual Contact	5	27.8		769	22.2		
	Injection Drug Use	1	5.6		1,429	41.2		
	Male to Male Sexual Contact/Injection Drug Use	0	0.0		137	3.9		
	Heterosexual	4	22.2		707	20.4		
	Blood Products	0	0.0		41	1.2		
	Pediatric Risk	2	11.1		66	1.9		
	Unknown	6	33.3		321	9.3		

Data as of June 2024.

*Persons diagnosed with HIV may also be diagnosed with AIDS in the same year or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

**The 2023 US Census population data is not published at a county level using these specific age groups.

Table 23D

NEW YORK CITY BOROUGH: Staten Island Deaths of Persons with Diagnosed HIV or AIDS (January-December 2023) by Sex at Birth, Age, Race/Ethnicity and Risk

		Deaths A	mong HIV	Deaths An	nong AIDS	Total	Deaths
		Number	Percent	Number	Percent	Number	Percent
Total		6	100.0	36	100.0	42	100.0
Sex at Birth	Male	4	66.7	27	75.0	31	73.8
	Female	2	33.3	9	25.0	11	26.2
Age at Death	12 & under	0	0.0	0	0.0	0	0.0
	13-19	0	0.0	0	0.0	0	0.0
	20-24	0	0.0	0	0.0	0	0.0
	25-29	0	0.0	0	0.0	0	0.0
	30-39	0	0.0	1	2.8	1	2.4
	40-49	0	0.0	1	2.8	1	2.4
	50-59	1	16.7	10	27.8	11	26.2
	60+	5	83.3	24	66.7	29	69.0
Race/Ethnicity	Non-Hispanic White	1	16.7	12	33.3	13	31.0
	Non-Hispanic Black	4	66.7	15	41.7	19	45.2
	Hispanic	1	16.7	9	25.0	10	23.8
	Asian	0	0.0	0	0.0	0	0.0
	Native Hawaiian/Pacific Islander	0	0.0	0	0.0	0	0.0
	Native American	0	0.0	0	0.0	0	0.0
	Multi Race	0	0.0	0	0.0	0	0.0
	Unknown	0	0.0	0	0.0	0	0.0
Risk	Male to Male Sexual Contact	0	0.0	6	16.7	6	14.3
	Injection Drug Use	2	33.3	11	30.6	13	31.0
	Male to Male Sexual Contact/Injection Drug Use	0	0.0	6	16.7	6	14.3
	Heterosexual	2	33.3	9	25.0	11	26.2
	Blood Products	0	0.0	0	0.0	0	0.0
	Pediatric Risk	0	0.0	0	0.0	0	0.0
	Unknown	2	33.3	4	11.1	6	14.3

Table 24A

NEW YORK STATE: Includes all 62 Counties Perinatal HIV Transmission Among All Live-Born Infants in New York State, 1997 - 2023

Year	Total Live Births ¹	HIV-Exposed Infants ²	Perinatal Transmission Cases ²	Perinatal Transmission Rate ³	Perinatal Transmission Cases per 100,000 ⁴
1997	256,976	957	99	11.30%	38.52
1998	257,748	1,035	81	8.60%	31.43
1999	255,147	979	62	6.80%	24.30
2000	258,455	864	28	3.50%	10.83
2001	253,524	779	27	3.80%	10.65
2002	250,806	769	23	3.10%	9.17
2003	253,001	727	8	1.20%	3.16
2004	249,000	675	16	2.50%	6.43
2005	245,402	615	13	2.20%	5.30
2006	249,182	605	10	1.70%	4.01
2007	252,662	598	8	1.40%	3.17
2008	249,655	521	6	1.20%	2.40
2009	246,592	571	11	2.00%	4.46
2010	242,914	509	3	0.60%	1.24
2011	239,736	515	6	1.30%	2.50
2012	239,224	446	3	0.70%	1.25
2013	235,274	461	2	0.50%	0.85
2014	238,000	435	3	0.80%	1.26
2015	235,964	405	0	0.00%	0.00
2016	232,663	428	2	0.50%	0.86
2017	227,453	408	1	0.30%	0.44
2018	226,903	343	0	0.00%	0.00
2019	222,396	359	2	0.60%	0.90
2020	209,098	343	1	0.30%	0.48
2021	211,525	306	2	0.70%	0.95
2022	208,765	272	0	0.00%	0.00
2023	204,745	296	0	0.00%	0.00

Data as of June 2024. Perinatal HIV transmission = HIV-exposed infants who were determined to be perinatally infected.

¹ Data Source: New York State Department of Health Vital Statistics. https://www.health.ny.gov/statistics/vital_statistics

² Data Source: New York State Department of Health Newborn Screening Program. Reflects only reported live-born infants perinatally exposed to HIV.

³ Excludes infants with indeterminate status.

⁴ Per 100,000 Live Births.

Table 24B

NEW YORK STATE: Includes all 62 Counties HIV-Exposed Infants Born in New York State, 1997 - 2023

			HIV Testing Results of Exposed Infants ³									
	Number of	Number Indeterminate ⁴	Number Uninfected			Nui	HIV Transmission					
Year ¹	Birth Events ²	Live-Born Infants	Total	Confirmed ⁵	Presumptive ⁶	Total	Confirmed ⁷	Presumptive *	Total	Rate [°]		
1997	941	957	83	520	255	775	77	22	99	11.3		
1998	1,018	1,035	91	559	304	863	64	17	81	8.6		
1999	969	979	70	598	249	847	52	10	62	6.8		
2000	846	864	63	548	225	773	26	2	28	3.5		
2001	772	779	64	521	167	688	26	1	27	3.8		
2002	749	769	38	562	146	708	21	2	23	3.1		
2003	717	727	44	528	147	675	7	1	8	1.2		
2004	661	675	44	484	131	615	16	0	16	2.5		
2005	601	615	32	467	103	570	12	1	13	2.2		
2006	599	605	20	462	113	575	10	0	10	1.7		
2007	589	598	32	460	98	558	8	0	8	1.4		
2008	506	521	29	398	88	486	6	0	6	1.2		
2009	553	571	33	424	103	527	11	0	11	2.0		
2010	497	509	33	353	120	473	2	1	3	0.6		
2011	498	515	35	356	118	474	6	0	6	1.3		
2012	443	446	43	320	80	400	3	0	3	0.7		
2013	456	461	31	321	107	428	2	0	2	0.5		
2014	433	435	35	317	80	397	3	0	3	0.8		
2015	393	405	24	284	97	381	0	0	0	0.0		
2016	416	428	25	304	97	401	2	0	2	0.5		
2017	400	408	30	291	86	377	1	0	1	0.3		
2018	336	343	27	234	82	316	0	0	0	0.0		
2019	349	359	19	257	81	338	1	1	2	0.6		

¹Data as of June 2024. HIV Screening of newborn infants was initiated in February 1997. Data for 1997 from February - December.

²Reflects the number of women with HIV infection who gave birth to live-born infants.

³DNA PCR was the test performed on all diagnostic specimens until APTIMA was adopted in November 2008.

⁴Indeterminate = no positive HIV diagnostic test result and no negative HIV diagnostic test result at >=4 weeks of age; or no test results.

⁵Confirmed Uninfected = at least 2 negative HIV diagnostic test results, one at >=4 weeks of age and one at >=4 months of age.

⁶Presumptive Uninfected = at least 1 HIV diagnostic test result negative at >=4 weeks of age.

⁷Confirmed Infected = two positive diagnostic test results.

[®]Presumptive Infected = one positive diagnostic test result.

⁹Per 100 Exposed infants. Excludes infants with indeterminate status.

Table 24B

NEW YORK STATE: Includes all 62 Counties HIV-Exposed Infants Born in New York State, 1997 - 2023

			HIV Testing Results of Exposed Infants ³								
	Number of	HIV-Exposed	Number Indeterminate ⁴	Num	ber Uninfected		Nur	nber Infected		HIV Transmission	
Year ¹	Birth Events ²	Live-Born Infants	Total	Confirmed ⁵	Presumptive ⁶	Total	Confirmed ⁷	Presumptive *	Total	Rate ⁹	
2020	332	343	34	239	69	308	0	1	1	0.3	
2021	299	306	23	199	82	281	2	0	2	0.7	
2022	266	272	15	195	62	257	0	0	0	0.0	
2023	283	296	16	211	69	280	0	0	0	0.0	
Total	14,922	15,221	1,033	10,412	3,359	13,771	358	59	417	2.9	

¹Data as of June 2024. HIV Screening of newborn infants was initiated in February 1997. Data for 1997 from February - December.

²Reflects the number of women with HIV infection who gave birth to live-born infants.

³DNA PCR was the test performed on all diagnostic specimens until APTIMA was adopted in November 2008.

⁴Indeterminate = no positive HIV diagnostic test result and no negative HIV diagnostic test result at >=4 weeks of age; or no test results.

⁵Confirmed Uninfected = at least 2 negative HIV diagnostic test results, one at >=4 weeks of age and one at >=4 months of age.

⁶Presumptive Uninfected = at least 1 HIV diagnostic test result negative at >=4 weeks of age.

⁷Confirmed Infected = two positive diagnostic test results.

[®]Presumptive Infected = one positive diagnostic test result.

⁹Per 100 Exposed infants. Excludes infants with indeterminate status.

Contact Information:

Data Analysis and Research Translation Division of HIV Epidemiology, Evaluation and Partner Services P.O. Box 2073, ESP Station Albany NY 12220-0073 (518) 474-4284 <u>bhae@health.ny.gov</u>