

HIV SURVEILLANCE SUMMARY

Georgia, 2021

HIV EPIDEMIOLOGY PROGRAM

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INTRODUCTION

HIV infection remains an important public health problem in the state of Georgia. As of the end of 2021, there were 61,518 persons with HIV in Georgia, and 2,412 persons were diagnosed in 2021. The number of persons with HIV continues to increase because of effective therapies now available. Based on the Centers for Disease Control and Prevention's 2020 HIV Surveillance Report, Georgia was ranked the 4th highest in the nation for the total number of new diagnoses of HIV infection among adults and adolescents after Florida, California, and Texas, and ranked the 5th highest for the number of persons with HIV infection, after Florida, California, Texas, and New York¹. Georgia ranked 2nd in the rate of HIV diagnosis among adults and adolescents after the District of Columbia, and 4th in the rate of persons with HIV after the District of Columbia, Maryland, and New York.

Monitoring the HIV/AIDS epidemic and understanding the burden of HIV infection in Georgia are essential for meeting the goals stated in the 2022-2025 National HIV/AIDS Strategy to: 1) prevent new HIV infections; 2) improve HIV-related health outcomes for persons with HIV; 3) reduce

HIV-related health disparities and inequities, and 4) achieve a more coordinated national response to the HIV epidemic among all partners and stakeholders.²

Information on the Georgia HIV care continuum can be found in a separate report at the following web page:

<https://dph.georgia.gov/epidemiology/georgias-hiv-aids-epidemiology-section/hiv-care-continuum>.

After the COVID-19 pandemic was declared a national and state emergency in March 2020, access to healthcare services, including HIV testing, prevention, and care-related services, became reduced or temporarily suspended. The number of people diagnosed with HIV decreased in 2020, at least in part because of decreased testing availability and changes in health care seeking patterns, but returned to pre-COVID-19 levels in 2021.

TECHNICAL NOTES

Georgia statutes and regulations (O.C.G.A. §31-12-2(b)) require healthcare providers (such as nurses, nurse practitioners, doctors, physician assistants) licensed in the state of Georgia to report all cases of HIV infection and/or Stage 3 (AIDS) to the Georgia DPH within seven days of diagnosis³. Laboratories licensed in the state of Georgia are required to report all HIV-related laboratory test results within 7 days. The information is used to monitor the HIV/AIDS epidemic in Georgia and guide program planning and evaluation. The data presented in the accompanying tables are based on confidential case reports collected through the Georgia DPH enhanced HIV/AIDS Reporting System (eHARS).

AIDS reporting began in the early 1980s, and HIV reporting began in Georgia on December 31, 2003. Electronic transmission of laboratory test results began in 2011. Receipt of CD4 counts and viral load tests make it possible to estimate the HIV Care Continuum for persons with a diagnosis of HIV infection in the state of Georgia (reports are available at: <https://dph.georgia.gov/epidemiology/georgias-hivaids-epidemiology-section/hiv-care-continuum>).

This report includes surveillance data reported through December 31, 2021 for cases diagnosed through December 31, 2021. This report is limited to cases diagnosed through December 2021 to take into

account delays in reporting, and to allow for obtaining follow up information on reported cases.

HIV diagnoses include persons with a diagnosis of HIV infection, regardless of the stage of disease at diagnosis, who were residents of Georgia at the time of diagnosis. Persons with HIV are those with a residence in the state of Georgia, based on current information available in the Georgia HIV/AIDS surveillance system, regardless of where they resided at the time of diagnosis. Persons residing in correctional facilities are included in this report and may inflate rates in certain geographic regions where there are large numbers of HIV-positive inmates.

Information on transmission category is missing for one quarter of cases. Multiple imputation, a statistical approach, is used to replace each missing transmission category with a set of plausible values that represent the uncertainty about the true, but missing, value⁴. The methods were applied to adult and adolescent, but not pediatric cases. Multiple imputation is considered by the Centers for Disease Control and Prevention to be the best method for redistribution of missing data in large databases. Transmission category is shown with missing data, and after multiple imputation. Cases missing race/ethnicity are not assigned a risk through multiple imputation. For more information, see the CDC's technical notes on multiple imputation: <https://www.cdc.gov/hiv/library/reports/hiv-surveillance/vol-33/content/technical-notes.html>.

Prior to 2021, gender identity was determined based on sex assigned at birth and current gender identity (i.e., most recent data available). In 2021, the calculation for gender identity was adjusted by adding information from a third variable: whether the patient had ever had “transgender – female to male”, “transgender – male to female”, or “additional gender identity” listed as their current gender identity in their eHARS record. This was added to account for potential documentation issues, such as if a more recent case report form was incomplete and did not include updated information on a person’s transgender or additional gender identity status. As a result of this change, ascertainment increased of persons whose gender identity was transgender or additional gender identity. For instance, in 2020, there were 683 transgender individuals living with HIV and in 2021, there were 893 transgender individuals and 39 individuals with an additional gender identity living with HIV.

Current gender identity is sometimes incomplete in eHARS records, so the numbers reported here for transgender and additional gender identity are most likely an underestimate. Current gender identity fields which include the options of “transgender – female to male” and “transgender – male to female”, were added to the case report form in 2007, thus prevalent counts of HIV among transgender persons may be incomplete for persons diagnosed prior to 2007.

Persons with transmission category “perinatal/other pediatric” include infants born in Georgia who acquired HIV through perinatal transmission, as well as infants born outside of Georgia who acquired HIV through perinatal transmission and were first diagnosed with HIV in Georgia. For more information on perinatal HIV exposure surveillance in Georgia, see the Perinatal HIV Exposure Surveillance Report at <https://dph.georgia.gov/epidemiology/georgias-hiv-aids-epidemiology-section/perinatal-exposure-surveillance>.

For data presented at the Public Health District or Atlanta Metropolitan Statistical Area (MSA) level, all cells with values between 1 and 4 observations are censored in accordance with the Georgia Department of Public Health HIV Surveillance Security and Confidentiality Guidelines.

DEFINITIONS

HIV DIAGNOSES are cases diagnosed between January 1 and December 31, 2021, with a Georgia address of residence at the time of HIV diagnosis, and who were reported to the Georgia Department of Public Health by December 31, 2022, regardless of stage at diagnosis. This group includes persons whose initial diagnosis is Stage 3 (AIDS).

LATE DIAGNOSES are the subset of HIV diagnoses who are found to be Stage 3 (AIDS) within 12 months of HIV diagnosis date. Such persons are termed late diagnoses because their advanced stage at diagnosis indicates that they were most likely infected for many years before diagnosis.

STAGE 3 (AIDS) DIAGNOSES include two groups: 1) persons newly diagnosed with HIV in 2021, found to meet the definition for Stage 3 (AIDS) at diagnosis, and with a Georgia address at or near the time of Stage 3 diagnosis; and 2) persons found to meet the Stage 3 definition in 2021 with a Georgia address at or near the time of Stage 3 diagnosis, regardless of the date of their initial HIV diagnosis.

PERSONS WITH HIV INFECTION are persons diagnosed by December 31, 2021, who are not known to be deceased, and for whom the most recent address available is in Georgia.

PERSONS WITH HIV, EVER STAGE 3 are persons diagnosed by December 31, 2021, who are not known to be deceased, for whom the most recent address available is in Georgia, and who met the case definition for Stage 3 (AIDS) at some point.

TRANSMISSION CATEGORIES presented in this report follow the standards created by the Centers for Disease Control and Prevention (CDC) and have been used for many years. According to the CDC, *transmission category* is the term for the

classification of cases that summarizes a person's possible HIV risk factors. The summary classification results from selecting the one most likely risk factor to have been responsible for HIV transmission from the presumed hierarchical order of probability. For surveillance purposes, HIV and AIDS cases are counted only once in the hierarchy of transmission categories. Persons with more than one reported risk factor for HIV infection are classified in the transmission category according to the behavior that is most likely to have resulted in transmission. The exception is men who report sexual contact with other men and injection drug use; this group makes up a separate transmission category. Persons whose transmission category is classified as *heterosexual contact* are persons who report heterosexual contact specifically with a person known to have or be at high risk for HIV infection (e.g., an injection drug user/IDU).

The term *high risk* is not included in the transmission category label for *heterosexual contact* in the tables because heterosexual contact itself is the risk factor most likely to have been responsible for transmission. However, the Table 3 footnote regarding this category clarifies how the data are defined: "heterosexual contact with a person known to have, or to be at high risk for, HIV infection".

CURRENT RESIDENCE Current address is determined using the date of the most recently entered residential address as of 12/31/2021 into the Georgia

eHARS. The number of persons with HIV is based on current address.

VITAL STATUS: Persons are assumed to be alive unless otherwise documented or reported. The Georgia DPH performs an annual match of the eHARS database with the Georgia Vital Records death data, the National Death Index, and the Social Security Death Index to ascertain vital status.

RATES: Denominators for population rates are based on the 2021 estimates of the Georgia resident population retrieved from the Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP). Rates are per 100,000 population. Rates are not presented for case numbers less than 12 because these rates have relative standard errors greater than 30% and are considered unreliable.

PERCENTAGES: Total percentages may not add up to 100% due to rounding.

COUNTS: Counts in the gender, race/ethnicity, and age categories may not add up to the overall totals

due to a small number of cases with missing information (<2 percent).

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3. Department of Public Health, Rules and regulations 290-48.11 (2003); Official Code of Georgia Annotated (O.C.G.A.) § 31-22-9.2 (2011)
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TABLES

HIV DIAGNOSES AND PERSONS WITH HIV, GEORGIA, 2021

TABLE 1. HIV DIAGNOSES, LATE DIAGNOSES, AND STAGE 3 (AIDS) DIAGNOSES, GEORGIA, 2021

	HIV Diagnoses (all stages)		Late HIV Diagnoses ¹			Stage 3 (AIDS) Diagnoses ²	
	N	%*	N	%*	row %	N	%*
Total	2,412	100.0	567	100.0	23.5	1,207	100.0
Gender Identity							
Cisgender Male	1,877	77.8	444	78.3	23.7	917	76.0
Cisgender Female	476	19.7	111	19.6	23.3	266	22.0
Transgender Persons/Additional Gender Identity	59	2.4	12	2.1	20.3	24	2.0
Race/Ethnicity							
Black/Non Hispanic	1,704	70.6	384	67.7	22.5	879	72.8
White/Non Hispanic	347	14.4	86	15.2	24.8	160	13.3
Hispanic/Latino, Any Race	238	9.9	64	11.3	26.9	105	8.7
American Indian/Alaska Native	2	0.1	0	0.0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	30	1.2	10	1.8	33.3	11	0.9
Multiple races	63	2.6	16	2.8	25.4	42	3.5
Age Group at Diagnosis (Years)							
<13	3	0.1	1	0.2	33.3	1	0.1
13-19	110	4.6	15	2.6	13.6	18	1.5
20-29	958	39.7	147	25.9	15.3	261	21.6
30-39	686	28.4	181	31.9	26.4	404	33.5
40-49	322	13.4	107	18.9	33.2	230	19.1
50-59	211	8.7	77	13.6	36.5	179	14.8
60+	122	5.1	39	6.9	32.0	114	9.4
Transmission Category (Unadjusted)							
Male-to-male sexual contact	1,345	55.8	276	48.7	20.5	607	50.3
Injection drug use	32	1.3	7	1.2	21.9	34	2.8
Male-to-male sexual contact and injection drug use	28	1.2	3	0.5	10.7	23	1.9
Heterosexual contact ³	406	16.8	118	20.8	29.1	227	18.8
Perinatal/other pediatric ⁴	1	0.0	0	0.0	0.0	1	0.1
Unknown	600	24.9	163	28.7	27.2	314	26.0
Transmission Category (Adjusted)⁵							
Male-to-male sexual contact	1,636	67.8	351	61.9	21.5	749	62.1
Injection drug use	64	2.7	16	2.9	25.0	55	4.6
Male-to-male sexual contact and injection drug use	39	1.6	7	1.2	17.9	32	2.6
Heterosexual contact ³	645	26.7	185	32.6	28.7	357	29.6
Perinatal/other pediatric ⁴	1	0.0	0	0.0	0.0	1	0.1

*Percentages may not add up to 100% due to rounding. 1. Late diagnosis: stage 3 (AIDS) diagnosis within 12 months of HIV diagnosis. Row % is percent of HIV diagnoses that were late diagnoses. 2. Stage 3 (AIDS): includes persons diagnosed with stage 3 in 2021, regardless of year of HIV diagnosis. 3. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 4. Perinatal/other pediatric: cases <13 born to HIV-infected mother, cases <13 with missing risk, and cases <13 with other risk (e.g., sexual transmission). 5. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding.

TABLE 2. HIV DIAGNOSES, LATE DIAGNOSES, AND STAGE 3 (AIDS) DIAGNOSES AMONG CISGENDER MALES, GEORGIA, 2021

	HIV Diagnoses (all stages)		Late HIV Diagnoses ¹			Stage 3 (AIDS) Diagnoses ²	
	N	%*	N	%*	row %	N	%*
Total	1,877	100.0	444	100.0	23.7	917	100.0
Race/Ethnicity							
Black/Non Hispanic	1,291	68.8	286	64.4	22.2	648	70.7
White/Non Hispanic	277	14.8	77	17.3	27.8	132	14.4
Hispanic/Latino, Any Race	207	11.0	57	12.8	27.5	89	9.7
American Indian/Alaska Native	2	0.1	0	0.0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	23	1.2	5	1.1	21.7	6	0.7
Multiple races	54	2.9	14	3.2	25.9	35	3.8
Age Group at Diagnosis (Years)							
<13	1	0.1	1	0.2	100.0	1	0.1
13-19	88	4.7	13	2.9	14.8	15	1.6
20-29	815	43.4	128	28.8	15.7	221	24.1
30-39	539	28.7	146	32.9	27.1	321	35.0
40-49	211	11.2	75	16.9	35.5	153	16.7
50-59	144	7.7	56	12.6	38.9	126	13.7
60+	79	4.2	25	5.6	31.6	80	8.7
Transmission Category (Unadjusted)							
Male-to-male sexual contact	1,289	68.7	264	59.5	20.5	583	63.6
Injection drug use	21	1.1	5	1.1	23.8	20	2.2
Male-to-male sexual contact and injection drug use	27	1.4	3	0.7	11.1	23	2.5
Heterosexual contact ³	152	8.1	61	13.7	40.1	87	9.5
Perinatal/other pediatric ⁴	0	0.0	0	0.0	0.0	0	0.0
Unknown	388	20.7	111	25.0	28.6	203	22.1
Transmission Category (Adjusted)⁵							
Male-to-male sexual contact	1,579	84.1	339	76.4	21.5	725	79.1
Injection drug use	34	1.8	9	2.1	26.5	28	3.1
Male-to-male sexual contact and injection drug use	38	2.0	7	1.5	18.4	32	3.5
Heterosexual contact ³	205	10.9	83	18.7	40.5	122	13.3
Perinatal/other pediatric ⁴	0	0.0	0	0.0	0.0	0	0.0

* Percentages may not add up to 100% due to rounding. 1. Late diagnosis: stage 3 (AIDS) diagnosis within 12 months of HIV diagnosis. Row % is percent of HIV diagnoses that were late diagnoses 2. Stage 3 (AIDS): includes persons diagnosed with stage 3 in 2021, regardless of year of HIV diagnosis. 3. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 4. Perinatal/other pediatric: cases born to HIV-infected mother, cases <13 with missing risk, and cases <13 with other risk (e.g., sexual transmission). 5. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding.

TABLE 3. HIV DIAGNOSES, LATE DIAGNOSES, AND STAGE 3 (AIDS) DIAGNOSES AMONG CISGENDER FEMALES, GEORGIA, 2021

	HIV Diagnoses (all stages)		Late HIV Diagnoses ¹			Stage 3 (AIDS) Diagnoses ²	
	N	%*	N	%*	row %	N	%*
Total	476	100.0	111	100.0	23.1	266	100.0
Race/Ethnicity							
Black/Non Hispanic	367	77.1	89	80.2	24.3	211	79.3
White/Non Hispanic	65	13.7	7	6.3	10.8	25	9.4
Hispanic/Latino, Any Race	25	5.3	7	6.3	28.0	16	6.0
American Indian/Alaska Native	0	0.0	0	0.0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	6	1.3	4	3.6	66.7	4	1.5
Multiple races	8	1.7	2	1.8	25.0	7	2.6
Age Group at Diagnosis (Years)							
<13	2	0.4	0	0.0	0.0	0	0.0
13-19	19	4.0	2	1.8	10.5	3	1.1
20-29	115	24.2	15	13.5	13.0	31	11.7
30-39	124	26.1	28	25.2	22.6	69	25.9
40-49	110	23.1	32	28.8	29.1	76	28.6
50-59	64	13.4	20	18.0	31.3	53	19.9
60+	42	8.8	14	12.6	33.3	34	12.8
Transmission Category (Unadjusted)							
Injection drug use	11	2.3	2	1.8	18.2	14	5.3
Heterosexual contact ³	253	53.2	57	51.4	22.5	140	52.6
Perinatal/other pediatric ⁴	1	0.2	0	0.0	0.0	1	0.4
Unknown	211	44.3	52	46.8	24.6	111	41.7
Transmission Category (Adjusted)⁵							
Injection drug use	30	6.3	7	6.6	23.3	27	10.1
Heterosexual contact ³	439	92.2	102	91.6	23.2	235	88.4
Perinatal/other pediatric ⁴	1	0.2	0	0.0	0.0	1	0.4

* Percentages may not add up to 100% due to rounding. 1. Late diagnosis: stage 3 (AIDS) diagnosis within 12 months of HIV diagnosis. Row % is percent of HIV diagnoses that were late diagnoses 2. Stage 3 (AIDS): includes persons diagnosed with stage 3 in 2021, regardless of year of HIV diagnosis. 3. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 4. Perinatal/other pediatric: cases born to HIV-infected mother, cases <13 with missing risk, and cases <13 with other risk (e.g., sexual transmission). 5. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding.

TABLE 4. HIV DIAGNOSES, LATE DIAGNOSES, AND STAGE 3 (AIDS) DIAGNOSES AMONG TRANSGENDER PERSONS AND PERSONS WITH AN ADDITIONAL GENDER IDENTITY, GEORGIA, 2021

	HIV Diagnoses (all stages)		Late HIV Diagnoses ¹			Stage 3 (AIDS) Diagnoses ²	
	N	%*	N	%*	row %	N	%*
Total	59	100.0	12	100.0	20.3	24	100.0
Gender Identity							
Transgender Woman	58	98.3	12	100.0	20.7	23	95.8
Transgender Man	1	1.7	0	0.0	0.0	0	0.0
Additional Gender Identity	0	0.0	0	0.0	0.0	1	4.2
Race/Ethnicity							
Black/Non Hispanic	46	78.0	9	75.0	19.6	20	83.3
White/Non Hispanic	5	8.5	2	16.7	40.0	3	12.5
Hispanic/Latino, Any Race	6	10.2	0	0.0	0.0	0	0.0
American Indian/Alaska Native	0	0.0	0	0.0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	1	1.7	1	8.3	100.0	1	4.2
Multiple races	1	1.7	0	0.0	0.0	0	0.0
Age Group at Diagnosis (Years)							
13-19	0	0.0	0	0.0	0.0	0	0.0
20-29	3	5.1	0	0.0	0.0	0	0.0
30-39	28	47.5	4	33.3	14.3	9	37.5
40-49	23	39.0	7	58.3	30.4	14	58.3
50-59	1	1.7	0	0.0	0.0	1	4.2
60+	3	5.1	1	8.3	33.3	0	0.0
Transmission Category (Unadjusted)							
Sexual contact ³	57	96.6	12	100.0	21.1	24	100.0
Sexual contact and injection drug use	1	1.7	0	0.0	0.0	0	0.0
Unknown	1	1.7	0	0.0	0.0	0	0.0
Transmission Category (Adjusted)⁴							
Sexual contact ³	58	98.3	12	100.0	20.7	24	100.0
Sexual contact and injection drug use	1	1.7	0	0.0	0.0	0	0.0
Injection drug use	0	0	0	0.0	0.0	0	0.0

1. Late diagnosis: stage 3 (AIDS) diagnosis within 12 months of HIV diagnosis. 2. Stage 3 (AIDS): includes persons diagnosed with stage 3 in 2021, regardless of year of HIV diagnosis. 3. Includes sex with male and probable heterosexual transmission as noted in medical chart. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding.

TABLE 5. PERSONS WITH HIV (PWH), AND PWH EVER STAGE 3 (AIDS), GEORGIA, AS OF 12/31/2021

	PWH		Ever Stage 3 (AIDS) ¹	
	N	%*	N	%*
Total	61,518	100.0	30,481	100.0
Gender Identity				
Cisgender Male	46,279	75.2	22,855	75.0
Cisgender Female	14,251	23.2	7,201	23.6
Transgender Persons/Additional Gender Identity	932	1.5	412	1.4
Race/Ethnicity				
Black/Non Hispanic	41,864	68.1	21,027	69.0
White/Non Hispanic	10,317	16.8	5,000	16.4
Hispanic/Latino, Any Race	4,823	7.8	2,360	7.7
American Indian/Alaska Native	24	0.0	9	0.0
Asian/Native Hawaiian/Pacific Islander	325	0.5	122	0.4
Multiple races	3,229	5.2	1,808	5.9
Current Age Group (Years)				
<13	67	0.1	23	0.1
13-19	278	0.5	44	0.1
20-29	6,619	10.8	1,468	4.8
30-39	14,776	24.0	5,525	18.1
40-49	12,573	20.4	6,480	21.3
50-59	15,674	25.5	9,557	31.4
60+	11,519	18.7	7,382	24.2
Transmission Category (Unadjusted)				
Male-to-male sexual contact	31,906	51.9	15,126	49.6
Injection drug use	2,344	3.8	1,620	5.3
Male-to-male sexual contact and injection drug use	2,122	3.4	1,327	4.4
Heterosexual contact ²	10,073	16.4	5,554	18.2
Adult Other ³	584	0.9	296	1.0
Perinatal/other pediatric ⁴	62	0.1	21	0.1
Unknown	14,427	23.5	6,537	21.4
Transmission Category (Adjusted)⁵				
Male-to-male sexual contact	38,284	62.2	18,009	59.1
Injection drug use	3,414	5.5	2,228	7.3
Male-to-male sexual contact and injection drug use	2,581	4.2	1,584	5.2
Heterosexual contact ²	15,656	25.5	8,184	26.9
Adult Other ³	584	0.9	296	1.0
Perinatal/other pediatric ⁴	62	0.1	21	0.1

* Percentages may not add up to 100% due to rounding. 1. Persons whose infection was ever classified as stage 3 (AIDS). 2. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 3. Includes perinatal exposure current age \geq 13, hemophilia, blood transfusion. 4. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 5. Adjusted for missing risk using multiple imputation methods.

TABLE 6. PERSONS WITH HIV (PWH), AND PWH EVER STAGE 3 (AIDS), CISGENDER MALES, GEORGIA, AS OF 12/31/2021

	PWH		Ever Stage 3 (AIDS) ¹	
	N	%*	N	%*
Total	46,279	100.0	22,855	100.0
Race/Ethnicity				
Black/Non Hispanic	30,190	65.2	15,049	65.8
White/Non Hispanic	8,780	19.0	4,314	18.9
Hispanic/Latino, Any Race	3,880	8.4	1,897	8.3
American Indian/Alaska Native	22	0.0	7	0.0
Asian/Native Hawaiian/Pacific Islander	241	0.5	94	0.4
Multiple races	2,482	5.4	1,375	6.0
Current Age Group (Years)				
<13	30	0.1	12	0.1
13-19	177	0.4	29	0.1
20-29	5,464	11.8	1,176	5.1
30-39	11,956	25.8	4,486	19.6
40-49	8,857	19.1	4,600	20.1
50-59	11,529	24.9	7,113	31.1
60+	8,259	17.8	5,438	23.8
Transmission Category (Unadjusted)				
Male-to-male sexual contact	31,080	67.2	14,764	64.6
Injection drug use	1,252	2.7	897	3.9
Male-to-male sexual contact and injection drug use	2,078	4.5	1,306	5.7
Heterosexual contact ²	2,669	5.8	1,641	7.2
Adult Other ³	281	0.6	141	0.6
Perinatal/other pediatric ⁴	28	0.1	10	0.0
Unknown	8,891	19.2	4,096	17.9
Transmission Category (Adjusted)⁵				
Male-to-male sexual contact	37,449	80.9	17,644	77.2
Injection drug use	1,695	3.7	1,168	5.1
Male-to-male sexual contact and injection drug use	2,536	5.5	1,563	6.8
Heterosexual contact ²	3,623	7.8	2,211	9.7
Adult Other ³	281	0.6	141	0.6
Perinatal/other pediatric ⁴	28	0.1	10	0.0

* Percentages may not add up to 100% due to rounding. 1. Persons whose infection was ever classified as stage 3 (AIDS). 2. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 3. Includes perinatal exposure current age ≥ 13, hemophilia, blood transfusion. 4. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 5. Adjusted for missing risk using multiple imputation methods.

TABLE 7. PERSONS WITH HIV (PWH), AND PWH EVER STAGE 3 (AIDS), CISGENDER FEMALES, GEORGIA, AS OF 12/31/2021

	PWH		Ever Stage 3 (AIDS) ¹	
	N	%*	N	%*
Total	14,251	100.0	7,201	100.0
Race/Ethnicity				
Black/Non Hispanic	10,918	76.6	5,648	78.4
White/Non Hispanic	1,490	10.5	672	9.3
Hispanic/Latino, Any Race	848	6.0	414	5.7
American Indian/Alaska Native	2	0.0	2	0.0
Asian/Native Hawaiian/Pacific Islander	82	0.6	26	0.4
Multiple races	701	4.9	412	5.7
Current Age Group (Years)				
<13	37	0.3	11	0.2
13-19	98	0.7	15	0.2
20-29	929	6.5	235	3.3
30-39	2,405	16.9	865	12.0
40-49	3,530	24.8	1,784	24.8
50-59	4,034	28.3	2,376	33.0
60+	3,213	22.5	1,914	26.6
Transmission Category (Unadjusted)				
Injection drug use	1,087	7.6	720	10.0
Heterosexual contact ²	7,380	51.8	3,901	54.2
Adult Other ³	299	2.1	152	2.1
Perinatal/other pediatric ⁴	34	0.2	11	0.2
Unknown	5,451	38.3	2,417	33.6
Transmission Category (Adjusted)⁵				
Injection drug use	1,711	12.0	1,056	14.7
Heterosexual contact ²	11,993	84.2	5,954	82.7
Adult Other ³	299	2.1	152	2.1
Perinatal/other pediatric ⁴	34	0.2	11	0.2

* Percentages may not add up to 100% due to rounding. 1. Persons whose infection was ever classified as stage 3 (AIDS). 2. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 3. Includes perinatal exposure current age \geq 13, hemophilia, blood transfusion. 4. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 5. Adjusted for missing risk using multiple imputation methods.

TABLE 8. PERSONS WITH HIV (PWH), AND PWH EVER STAGE 3 (AIDS), TRANSGENDER PERSONS AND PERSONS WITH AN ADDITIONAL GENDER IDENTITY, GEORGIA, AS OF 12/31/2021

	PWH		Ever Stage 3 (AIDS) ¹	
	N	%*	N	%*
Total	932	100.0	412	100.0
Gender Identity				
Transgender Woman	859	92.2	377	91.5
Transgender Man	34	3.6	14	3.4
Additional Gender Identity	39	4.2	21	5.1
Race/Ethnicity				
Black/Non Hispanic	747	80.2	328	79.6
White/Non Hispanic	44	4.7	13	3.2
Hispanic/Latino, Any Race	93	10.0	48	11.7
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	2	0.2	2	0.5
Multiple races	46	4.9	21	5.1
Current Age Group (Years)				
13-19	0	0.0	0	0.0
20-29	3	0.3	0	0.0
30-39	224	24.0	56	13.6
40-49	407	43.7	173	42.0
50-59	165	17.7	91	22.1
60+	97	10.4	65	15.8
Transmission Category (Unadjusted)				
Sexual contact ²	850	91.2	374	90.8
Injection drug use	5	0.5	3	0.7
Sexual contact and injection drug use	44	4.7	21	5.1
Adult Other ³	4	0.4	3	0.7
Unknown	29	3.1	11	2.7
Transmission Category (Adjusted)⁴				
Sexual contact ²	876	93.9	384	93.0
Injection drug use	8	0.8	5	1.1
Sexual contact and injection drug use	45	4.8	21	5.2
Adult Other ³	4	0.4	3	0.7

* Percentages may not add up to 100% due to rounding. 1. Persons whose infection was ever classified as stage 3 (AIDS). 2. Includes sex with male and probable heterosexual transmission as noted in medical chart 3. Includes perinatal exposure current age \geq 13, hemophilia, blood transfusion. 4. Adjusted for missing risk using multiple imputation methods.

HIV DIAGNOSES AND PERSONS WITH HIV BY PUBLIC HEALTH DISTRICT

TABLE 9. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 1-1 (ROME), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	60	100.0	1,294	100.0
Gender Identity				
Cisgender Male	47	78.3	945	73.0
Cisgender Female	10	16.7	341	26.4
Transgender Person/Additional Gender Identity	<5	---	8	0.6
Race/Ethnicity				
Black/Non Hispanic	30	50.0	526	40.6
White/Non Hispanic	22	36.7	569	44.0
Hispanic/Latino, Any Race	5	8.3	115	8.9
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	0	0.0	7	0.5
Multiple races	<5	---	60	4.6
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	<5	---	6	0.5
20-29	23	38.3	127	9.8
30-39	17	28.3	249	19.2
40-49	7	11.7	262	20.2
50-59	5	8.3	359	27.7
60+	6	10.0	290	22.4
Transmission Category (Unadjusted)				
Male-to-male sexual contact	37	61.7	560	43.3
Injection drug use	0	0.0	94	7.3
Male-to-male sexual contact and injection drug use	0	0.0	71	5.5
Heterosexual contact ¹	6	10.0	212	16.4
Adult Other ²	0	0.0	19	1.5
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	17	28.3	337	26.0
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	46	76.5	716	55.4
Injection drug use	<5	---	119	9.2
Male-to-male sexual contact and injection drug use	<5	---	82	6.4
Heterosexual contact ¹	12	20.3	340	26.2
Adult Other ²	0	0.0	19	1.5
Perinatal/other pediatric ³	0	0.0	<5	---

Cisgender Female	<5	---	156	20.7
Transgender Person/Additional Gender Identity	<5	---	9	1.3
Race/Ethnicity				
Black/Non Hispanic	<5	---	138	18.3
White/Non Hispanic	11	45.8	420	55.6
Hispanic/Latino, Any Race	9	37.5	136	18.0
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	<5	---	<5	---

TABLE 11. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 2 (GAINESVILLE), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	42	100.0	1,016	100.0
Gender Identity				
Cisgender Male	26	61.9	722	71.1
Cisgender Female	15	35.7	282	27.8
Transgender Person/Additional Gender Identity	<5	---	10	1.0
Race/Ethnicity				
Black/Non Hispanic	8	19.0	248	24.4
White/Non Hispanic	17	40.5	487	47.9
Hispanic/Latino, Any Race	11	26.2	164	16.1
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	<5	---	23	2.3
Multiple races	<5	---	68	6.7
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	0	0.0
13-19	<5	---	<5	---
20-29	11	26.2	96	9.4
30-39	12	28.6	183	18.0
40-49	9	21.4	235	23.1
50-59	5	11.9	298	29.3
60+	<5	---	202	19.9
Transmission Category (Unadjusted)				
Male-to-male sexual contact	18	42.9	437	43.0
Injection drug use	<5	---	47	4.6
Male-to-male sexual contact and injection drug use	<5	---	58	5.7
Heterosexual contact ¹	7	16.7	163	16.0
Adult Other ²	0	0.0	10	1.0
Perinatal/other pediatric ³	0	0.0	0	0.0
Unknown	13	31.0	301	29.6
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	21	49.5	566	55.7
Injection drug use	<5	---	70	6.9
Male-to-male sexual contact and injection drug use	<5	---	67	6.6
Heterosexual contact ¹	15	35.2	278	27.4
Adult Other ²	0	0.0	10	1.0
Perinatal/other pediatric ³	0	0.0	0	0.0

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 12. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 3-1 (COBB/DOUGLAS), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	193	100.0	4,515	100.0
Gender Identity				
Cisgender Male	151	78.2	3,458	76.6
Cisgender Female	36	18.7	980	21.7
Transgender Person/Additional Gender Identity	6	3.1	72	1.6
Race/Ethnicity				
Black/Non Hispanic	128	66.3	2,839	62.9
White/Non Hispanic	25	13.0	840	18.6
Hispanic/Latino, Any Race	28	14.5	505	11.2
American Indian/Alaska Native	<5	---	<5	---
Asian/Native Hawaiian/Pacific Islander	<5	---	18	0.4
Multiple races	5	2.6	268	5.9
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	<5	---	<5	---
13-19	6	3.1	18	0.4
20-29	98	50.8	568	12.6
30-39	43	22.3	1,179	26.1
40-49	26	13.5	969	21.5
50-59	12	6.2	1,107	24.5
60+	6	3.1	669	14.8
Transmission Category (Unadjusted)				
Male-to-male sexual contact	114	59.1	2,526	55.9
Injection drug use	0	0.0	126	2.8
Male-to-male sexual contact and injection drug use	<5	---	157	3.5
Heterosexual contact ¹	32	16.6	741	16.4
Adult Other ²	0	0.0	40	0.9
Perinatal/other pediatric ³	<5	---	<5	---
Unknown	42	21.8	921	20.4
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	136	70.5	2,986	66.1
Injection drug use	<5	---	186	4.1
Male-to-male sexual contact and injection drug use	5	2.4	189	4.2
Heterosexual contact ¹	48	24.8	1,066	23.6
Adult Other ²	0	0.0	40	0.9
Perinatal/other pediatric ³	<5	---	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases<13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 13. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 3-2 (FULTON), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	537	100.0	16,667	100.0
Gender Identity				
Cisgender Male	453	84.4	13,864	83.2
Cisgender Female	72	13.4	2,500	15.0
Transgender Person/Additional Gender Identity	12	2.2	288	1.7
Race/Ethnicity				
Black/Non Hispanic	420	78.2	12,144	72.9
White/Non Hispanic	57	10.6	2,402	14.4
Hispanic/Latino, Any Race	37	6.9	993	6.0
American Indian/Alaska Native	0	0.0	8	0.0
Asian/Native Hawaiian/Pacific Islander	5	0.9	58	0.3
Multiple races	13	2.4	852	5.1
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	<5	---	9	0.1
13-19	22	4.1	42	0.3
20-29	208	38.7	1,600	9.6
30-39	176	32.8	4,425	26.5
40-49	74	13.8	3,428	20.6
50-59	35	6.5	4,151	24.9
60+	21	3.9	3,006	18.0
Transmission Category (Unadjusted)				
Male-to-male sexual contact	358	66.7	10,479	62.9
Injection drug use	6	1.1	602	3.6
Male-to-male sexual contact and injection drug use	6	1.1	703	4.2
Heterosexual contact ¹	85	15.8	1,880	11.3
Adult Other ²	0	0.0	100	0.6
Perinatal/other pediatric ³	0	0.0	7	0.0
Unknown	82	15.3	2,896	17.4
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	400	74.5	11,983	71.9
Injection drug use	10	1.9	788	4.7
Male-to-male sexual contact and injection drug use	8	1.5	813	4.9
Heterosexual contact ¹	114	21.3	2,766	16.6
Adult Other ²	0	0.0	100	0.6
Perinatal/other pediatric ³	0	0.0	7	0.0

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 14. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 3-3 (CLAYTON), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	122	100.0	3,132	100.0
Gender Identity				
Cisgender Male	92	75.4	2,259	72.1
Cisgender Female	25	20.5	805	25.7
Transgender Person/Additional Gender Identity	5	4.1	68	2.2
Race/Ethnicity				
Black/Non Hispanic	107	87.7	2,597	82.9
White/Non Hispanic	<5	---	109	3.5
Hispanic/Latino, Any Race	<5	---	199	6.4
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	<5	---	28	0.9
Multiple races	<5	---	165	5.3
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	6	0.2
13-19	8	6.6	13	0.4
20-29	52	42.6	426	13.6
30-39	35	28.7	879	28.1
40-49	13	10.7	656	20.9
50-59	7	5.7	699	22.3
60+	7	5.7	453	14.5
Transmission Category (Unadjusted)				
Male-to-male sexual contact	72	59.0	1,687	53.9
Injection drug use	0	0.0	94	3.0
Male-to-male sexual contact and injection drug use	<5	---	82	2.6
Heterosexual contact ¹	28	23.0	558	17.8
Adult Other ²	0	0.0	31	1.0
Perinatal/other pediatric ³	0	0.0	6	0.2
Unknown	20	16.4	674	21.5
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	82	67.4	1,976	63.1
Injection drug use	<5	---	141	4.5
Male-to-male sexual contact and injection drug use	<5	---	100	3.2
Heterosexual contact ¹	34	28.1	847	27.1
Adult Other ²	0	0.0	31	1.0
Perinatal/other pediatric ³	0	0.0	6	0.2

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13 ; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 15. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 3-4 (EAST METRO), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	229	100.0	4,752	100.0
Gender Identity				
Cisgender Male	178	77.7	3,431	72.2
Cisgender Female	49	21.4	1,254	26.4
Transgender Person/Additional Gender Identity	<5	---	63	1.3
Race/Ethnicity				
Black/Non Hispanic	132	57.6	2,879	60.6
White/Non Hispanic	30	13.1	720	15.2
Hispanic/Latino, Any Race	51	22.3	773	16.3
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	8	3.5	71	1.5
Multiple races	7	3.1	232	4.9
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	8	0.2
13-19	11	4.8	27	0.6
20-29	101	44.1	604	12.7
30-39	52	22.7	1,099	23.1
40-49	36	15.7	1,040	21.9
50-59	20	8.7	1,255	26.4
60+	9	3.9	719	15.1
Transmission Category (Unadjusted)				
Male-to-male sexual contact	130	56.8	2,388	50.3
Injection drug use	<5	---	147	3.1
Male-to-male sexual contact and injection drug use	<5	---	108	2.3
Heterosexual contact ¹	20	8.7	811	17.1
Adult Other ²	0	0.0	47	1.0
Perinatal/other pediatric ³	0	0.0	8	0.2
Unknown	77	33.6	1,243	26.2
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	164	71.6	2,921	61.5
Injection drug use	5	2.2	236	5.0
Male-to-male sexual contact and injection drug use	<5	---	146	3.1
Heterosexual contact ¹	57	24.8	1,319	27.7
Adult Other ²	0	0.0	47	1.0
Perinatal/other pediatric ³	0	0.0	8	0.2

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 16. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 3-5 (DEKALB), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	348	100.0	10,063	100.0
Gender Identity				
Cisgender Male	287	82.5	8,024	79.7
Cisgender Female	50	14.4	1,851	18.4
Transgender Person/Additional Gender Identity	11	3.2	177	1.8
Race/Ethnicity				
Black/Non Hispanic	271	77.9	7,180	71.4
White/Non Hispanic	23	6.6	1,470	14.6
Hispanic/Latino, Any Race	35	10.1	746	7.4
American Indian/Alaska Native	<5	---	5	0.1
Asian/Native Hawaiian/Pacific Islander	<5	---	76	0.8
Multiple races	8	2.3	471	4.7
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	11	0.1
13-19	23	6.6	44	0.4
20-29	131	37.6	1,016	10.1
30-39	110	31.6	2,501	24.9
40-49	43	12.4	2,096	20.8
50-59	30	8.6	2,586	25.7
60+	11	3.2	1,808	18.0
Transmission Category (Unadjusted)				
Male-to-male sexual contact	235	67.5	6,074	60.4
Injection drug use	0	0.0	246	2.4
Male-to-male sexual contact and injection drug use	<5	---	299	3.0
Heterosexual contact ¹	42	12.1	1,355	13.5
Adult Other ²	0	0.0	77	0.8
Perinatal/other pediatric ³	0	0.0	9	0.1
Unknown	68	19.5	2,003	19.9
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	265	76.2	7,054	70.1
Injection drug use	<5	---	386	3.8
Male-to-male sexual contact and injection drug use	<5	---	371	3.7
Heterosexual contact ¹	71	20.3	2,050	20.4
Adult Other ²	0	0.0	77	0.8
Perinatal/other pediatric ³	0	0.0	9	0.1

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 17. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 4 (LAGRANGE), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	104	100.0	2,625	100.0
Gender Identity				
Cisgender Male	81	77.9	1,882	71.7
Cisgender Female	23	22.1	711	27.1
Transgender Person/Additional Gender Identity	0	0.0	30	1.1
Race/Ethnicity				
Black/Non Hispanic	66	63.5	1,710	65.1
White/Non Hispanic	28	26.9	555	21.1
Hispanic/Latino, Any Race	6	5.8	169	6.4
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	<5	---	7	0.3
Multiple races	<5	---	153	5.8
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	7	0.3
13-19	<5	---	15	0.6
20-29	51	49.0	311	11.8
30-39	17	16.3	604	23.0
40-49	13	12.5	529	20.2
50-59	16	15.4	658	25.1
60+	<5	---	500	19.0
Transmission Category (Unadjusted)				
Male-to-male sexual contact	51	49.0	1,222	46.6
Injection drug use	<5	---	106	4.0
Male-to-male sexual contact and injection drug use	<5	---	83	3.2
Heterosexual contact ¹	23	22.1	497	18.9
Adult Other ²	0	0.0	29	1.1
Perinatal/other pediatric ³	0	0.0	6	0.2
Unknown	24	23.1	682	26.0
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	64	61.4	1,515	57.7
Injection drug use	5	4.5	160	6.1
Male-to-male sexual contact and injection drug use	<5	---	104	4.0
Heterosexual contact ¹	32	30.7	780	29.7
Adult Other ²	0	0.0	29	1.1
Perinatal/other pediatric ³	0	0.0	6	0.2

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 18. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 5-1 (DUBLIN), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	20	100.0	604	100.0
Gender Identity				
Cisgender Male	16	80.0	397	65.7
Cisgender Female	<5	---	204	33.8
Transgender Person/Additional Gender Identity	0	0.0	<5	---
Race/Ethnicity				
Black/Non Hispanic	15	75.0	424	70.2
White/Non Hispanic	<5	---	73	12.1
Hispanic/Latino, Any Race	<5	---	52	8.6
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	0	0.0	0	0.0
Multiple races	<5	---	48	7.9
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	0	0.0
	<5	---	<5	---
20-29	7	35.0	40	6.6
30-39	5	25.0	100	16.6
40-49	<5	---	129	21.4
50-59	<5	---	186	30.8
60+	<5	---	147	24.3
Transmission Category (Unadjusted)				
Male-to-male sexual contact	7	35.0	146	24.2
Injection drug use	0	0.0	42	7.0
Male-to-male sexual contact and injection drug use	0	0.0	22	3.6
Heterosexual contact ¹	<5	---	149	24.7
Adult Other ²	0	0.0	<5	---
Perinatal/other pediatric ³	0	0.0	0	0.0
Unknown	11	55.0	242	40.1
Transmission Category (Adjusted)³				
Male-to-male sexual contact	12	62.0	254	42.0
Injection drug use	<5	---	64	10.7
Male-to-male sexual contact and injection drug use	0	2.0	31	5.2
Heterosexual contact ¹	7	33.0	245	40.5
Adult Other ²	0	0.0	<5	---
Perinatal/other pediatric ³	0	0.0	0	0.0

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 19. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 5-2 (MACON), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	128	100.0	2,435	100.0
Gender Identity				
Cisgender Male	90	70.3	1,642	67.4
Cisgender Female	36	28.1	756	31.0
Transgender Person/Additional Gender Identity	<5	---	34	1.4
Race/Ethnicity				
Black/Non Hispanic	98	76.6	1,807	74.2
White/Non Hispanic	21	16.4	355	14.6
Hispanic/Latino, Any Race	5	3.9	105	4.3
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	0	0.0	<5	---
Multiple races	<5	---	143	5.9
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	8	6.3	14	0.6
20-29	44	34.4	289	11.9
30-39	39	30.5	539	22.1
40-49	10	7.8	476	19.5
50-59	16	12.5	621	25.5
60+	11	8.6	492	20.2
Transmission Category (Unadjusted)				
Male-to-male sexual contact	57	44.5	974	40.0
Injection drug use	5	3.9	104	4.3
Male-to-male sexual contact and injection drug use	0	0.0	78	3.2
Heterosexual contact ¹	30	23.4	494	20.3
Adult Other ²	0	0.0	23	0.9
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	36	28.1	758	31.1
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	74	57.9	1,276	52.4
Injection drug use	7	5.3	166	6.8
Male-to-male sexual contact and injection drug use	<5	---	101	4.2
Heterosexual contact ¹	45	34.8	841	34.5
Adult Other ²	0	0.0	23	0.9
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 20. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 6 (AUGUSTA), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	102	100.0	2,321	100.0
Gender Identity				
Cisgender Male	86	84.3	1,551	66.8
Cisgender Female	13	12.7	729	31.4
Transgender Person/Additional Gender Identity	<5	---	41	1.8
Race/Ethnicity				
Black/Non Hispanic	75	73.5	1,742	75.1
White/Non Hispanic	17	16.7	368	15.9
Hispanic/Latino, Any Race	5	4.9	80	3.4
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	0	0.0	<5	---
Multiple races	<5	---	108	4.7
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	5	4.9	40	1.7
20-29	39	38.2	270	11.6
30-39	30	29.4	475	20.5
40-49	11	10.8	344	14.8
50-59	8	7.8	608	26.2
60+	9	8.8	580	25.0
Transmission Category (Unadjusted)				
Male-to-male sexual contact	51	50.0	943	40.6
Injection drug use	<5	---	140	6.0
Male-to-male sexual contact and injection drug use	<5	---	93	4.0
Heterosexual contact ¹	17	16.7	504	21.7
Adult Other ²	0	0.0	75	3.2
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	30	29.4	562	24.2
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	70	68.1	1,137	49.0
Injection drug use	<5	---	200	8.6
Male-to-male sexual contact and injection drug use	<5	---	108	4.6
Heterosexual contact ¹	25	24.8	779	33.6
Adult Other ²	0	0.0	75	3.2
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 21. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 7 (COLUMBUS), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	84	100.0	1,954	100.0
Gender Identity				
Cisgender Male	59	70.2	1,294	66.2
Cisgender Female	23	27.4	638	32.7
Transgender Person/Additional Gender Identity	<5	---	19	1.0
Race/Ethnicity				
Black/Non Hispanic	66	78.6	1,445	74.0
White/Non Hispanic	10	11.9	241	12.3
Hispanic/Latino, Any Race	7	8.3	120	6.1
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	0	0.0	<5	---
Multiple races	<5	---	93	4.8
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	<5	---	8	0.4
20-29	38	45.2	199	10.2
30-39	20	23.8	396	20.3
40-49	11	13.1	420	21.5
50-59	9	10.7	501	25.6
60+	<5	---	427	21.9
Transmission Category (Unadjusted)				
Male-to-male sexual contact	28	33.3	651	33.3
Injection drug use	<5	---	101	5.2
Male-to-male sexual contact and injection drug use	<5	---	46	2.4
Heterosexual contact ¹	25	29.8	524	26.8
Adult Other ²	0	0.0	21	1.1
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	25	29.8	608	31.1
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	42	50.4	897	45.9
Injection drug use	6	6.8	146	7.5
Male-to-male sexual contact and injection drug use	<5	---	64	3.3
Heterosexual contact ¹	34	40.0	769	39.3
Adult Other ²	0	0.0	21	1.1
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 22. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 8-1 (VALDOSTA), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	56	100.0	1,266	100.0
Gender Identity				
Cisgender Male	39	69.6	764	60.3
Cisgender Female	17	30.4	495	39.1
Transgender Person/Additional Gender Identity	0	0.0	7	0.6
Race/Ethnicity				
Black/Non Hispanic	31	55.4	866	68.4
White/Non Hispanic	15	26.8	211	16.7
Hispanic/Latino, Any Race	6	10.7	103	8.1
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	0	0.0	<5	---
Multiple races	<5	---	73	5.8
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	<5	---	5	0.4
20-29	17	30.4	139	11.0
30-39	18	32.1	237	18.7
40-49	12	21.4	270	21.3
50-59	5	8.9	333	26.3
60+	<5	---	281	22.2
Transmission Category (Unadjusted)				
Male-to-male sexual contact	20	35.7	389	30.7
Injection drug use	0	0.0	56	4.4
Male-to-male sexual contact and injection drug use	<5	---	39	3.1
Heterosexual contact ¹	16	28.6	452	35.7
Adult Other ²	0	0.0	9	0.7
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	19	33.9	320	25.3
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	27	48.8	500	39.5
Injection drug use	<5	---	82	6.5
Male-to-male sexual contact and injection drug use	<5	---	47	3.7
Heterosexual contact ¹	24	43.2	616	48.7
Adult Other ²	0	0.0	9	0.7
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 23. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 8-2 (ALBANY), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	78	100.0	1,819	100.0
Gender Identity				
Cisgender Male	52	66.7	1,129	62.1
Cisgender Female	26	33.3	673	37.0
Transgender Person/Additional Gender Identity	0	0.0	17	0.9
Race/Ethnicity				
Black/Non Hispanic	65	83.3	1,448	79.6
White/Non Hispanic	9	11.5	179	9.8
Hispanic/Latino, Any Race	<5	---	69	3.8
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	0	0.0	<5	---
Multiple races	<5	---	108	5.9
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	<5	---	14	0.8
20-29	25	32.1	215	11.8
30-39	16	20.5	359	19.7
40-49	13	16.7	390	21.4
50-59	9	11.5	433	23.8
60+	11	14.1	404	22.2
Transmission Category (Unadjusted)				
Male-to-male sexual contact	27	34.6	630	34.6
Injection drug use	<5	---	80	4.4
Male-to-male sexual contact and injection drug use	0	0.0	44	2.4
Heterosexual contact ¹	5	6.4	430	23.6
Adult Other ²	0	0.0	22	1.2
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	45	57.7	610	33.5
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	45	58.2	829	45.6
Injection drug use	<5	---	135	7.4
Male-to-male sexual contact and injection drug use	0	0.4	56	3.1
Heterosexual contact ¹	28	35.9	763	41.9
Adult Other ²	0	0.0	22	1.2
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age \geq 13; hemophilia, blood transfusion.3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 24. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 9-1 (SAVANNAH), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	135	100.0	2,906	100.0
Gender Identity				
Cisgender Male	101	74.8	1,960	67.4
Cisgender Female	29	21.5	909	31.3
Transgender Person/Additional Gender Identity	5	3.7	36	1.2
Race/Ethnicity				
Black/Non Hispanic	90	66.7	1,901	65.4
White/Non Hispanic	26	19.3	585	20.1
Hispanic/Latino, Any Race	11	8.1	197	6.8
American Indian/Alaska Native	0	0.0	<5	---
Asian/Native Hawaiian/Pacific Islander	0	0.0	11	0.4
Multiple races	5	3.7	171	5.9
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	6	4.4	14	0.5
20-29	47	34.8	317	10.9
30-39	42	31.1	656	22.6
40-49	19	14.1	477	16.4
50-59	15	11.1	766	26.4
60+	6	4.4	672	23.1
Transmission Category (Unadjusted)				
Male-to-male sexual contact	60	44.4	1,148	39.5
Injection drug use	<5	---	156	5.4
Male-to-male sexual contact and injection drug use	<5	---	88	3.0
Heterosexual contact ¹	18	13.3	559	19.2
Adult Other ²	0	0.0	38	1.3
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	53	39.3	914	31.5
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	88	65.1	1,488	51.2
Injection drug use	6	4.4	235	8.1
Male-to-male sexual contact and injection drug use	<5	---	111	3.8
Heterosexual contact ¹	36	26.8	990	34.1
Adult Other ²	0	0.0	38	1.3
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13 ; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 25. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 9-2 (WAYCROSS), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	72	100.0	1,285	100.0
Gender Identity				
Cisgender Male	50	69.4	850	66.1
Cisgender Female	18	25.0	418	32.5
Transgender Person/Additional Gender Identity	<5	---	17	1.3
Race/Ethnicity				
Black/Non Hispanic	49	68.1	783	60.9
White/Non Hispanic	15	20.8	275	21.4
Hispanic/Latino, Any Race	7	9.7	118	9.2
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	0	0.0	<5	---
Multiple races	<5	---	82	6.4
Age Group (at diagnosis for diagnosed, current for PWH)				
	0	0.0	0	0.0
13-19	<5	---	<5	---
20-29	32	44.4	136	10.6
30-39	22	30.6	280	21.8
40-49	10	13.9	243	18.9
50-59	<5	---	363	28.2
60+	5	6.9	258	20.1
Transmission Category (Unadjusted)				
Male-to-male sexual contact	38	52.8	447	34.8
Injection drug use	<5	---	72	5.6
Male-to-male sexual contact and injection drug use	0	0.0	43	3.3
Heterosexual contact ¹	23	31.9	300	23.3
Adult Other ²	0	0.0	15	1.2
Perinatal/other pediatric ³	0	0.0	0	0.0
Unknown	9	12.5	408	31.8
Transmission Category (Adjusted)³				
Male-to-male sexual contact	44	60.7	605	47.1
Injection drug use	<5	---	108	8.4
Male-to-male sexual contact and injection drug use	0	0.1	55	4.2
Heterosexual contact ¹	26	35.7	477	37.2
Adult Other ²	0	0.0	15	1.2
Perinatal/other pediatric ³	0	0.0	0	0.0

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

TABLE 26. HIV DIAGNOSES AND PERSONS WITH HIV, DISTRICT 10 (ATHENS), GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	59	100.0	1,129	100.0
Gender Identity				
Cisgender Male	40	67.8	760	67.3
Cisgender Female	18	30.5	347	30.7
Transgender Person/Additional Gender Identity	<5	---	21	1.9
Race/Ethnicity				
Black/Non Hispanic	37	62.7	619	54.8
White/Non Hispanic	14	23.7	320	28.3
Hispanic/Latino, Any Race	7	11.9	111	9.8
American Indian/Alaska Native	0	0.0	0	0.0
Asian/Native Hawaiian/Pacific Islander	0	0.0	7	0.6
Multiple races	<5	---	62	5.5
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	0	0.0	<5	---
13-19	<5	---	5	0.4
20-29	24	40.7	124	11.0
30-39	14	23.7	256	22.7
40-49	6	10.2	245	21.7
50-59	11	18.6	262	23.2
60+	<5	---	235	20.8
Transmission Category (Unadjusted)				
Male-to-male sexual contact	23	39.0	459	40.7
Injection drug use	0	0.0	64	5.7
Male-to-male sexual contact and injection drug use	<5	---	42	3.7
Heterosexual contact ¹	16	27.1	230	20.4
Adult Other ²	0	0.0	11	1.0
Perinatal/other pediatric ³	0	0.0	<5	---
Unknown	17	28.8	321	28.4
Transmission Category (Adjusted)⁴				
Male-to-male sexual contact	31	53.2	594	52.6
Injection drug use	<5	---	92	8.1
Male-to-male sexual contact and injection drug use	<5	---	51	4.5
Heterosexual contact ¹	23	38.8	369	32.7
Adult Other ²	0	0.0	11	1.0
Perinatal/other pediatric ³	0	0.0	<5	---

* Percentages may not add up to 100% due to rounding 1. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 2. Includes perinatal exposure current age ≥ 13 ; hemophilia, blood transfusion. 3. Perinatal/other pediatric: cases <13 born to HIV-infected mother, and cases <13 with missing risk. 4. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding

HIV DIAGNOSES AND PERSONS WITH HIV, ATLANTA MSA

TABLE 27. HIV DIAGNOSES AND PERSONS WITH HIV, ATLANTA METROPOLITAN STATISTICAL AREA¹, GEORGIA, 2021

	HIV diagnoses		PWH as of 12/31/2021	
	N	%*	N	%*
Total	1,599	100.0	43,339	100.0
Gender Identity				
Cisgender Male	1,288	80.6	34,081	78.6
Cisgender Female	271	16.9	8,507	19.6
Transgender Person/Additional Gender Identity	40	2.5	713	1.6
Race/Ethnicity				
Black/Non Hispanic	1,152	72.0	29,912	69.0
White/Non Hispanic	189	11.8	6,787	15.7
Hispanic/Latino, Any Race	169	10.6	3,578	8.3
American Indian/Alaska Native	<5	---	19	0.0
Asian/Native Hawaiian/Pacific Islander	27	1.7	279	0.6
Multiple races	42	2.6	2,228	5.1
Age Group (at diagnosis for diagnosed, current for PWH)				
<13	<5	---	46	0.1
13-19	76	4.8	167	0.4
20-29	666	41.7	4,679	10.8
30-39	455	28.5	10,989	25.4
40-49	210	13.1	9,055	20.9
50-59	123	7.7	10,904	25.2
60+	66	4.1	7,490	17.3
Transmission Category (Unadjusted)				
Male-to-male sexual contact	997	62.4	25,068	57.8
Injection drug use	11	0.7	1,401	3.2
Male-to-male sexual contact and injection drug use	19	1.2	1,512	3.5
Heterosexual contact ²	237	14.8	6,106	14.1
Adult Other ³	0	0.0	348	0.8
Perinatal/other pediatric ⁴	<5	---	41	0.1
Unknown	334	20.9	8,863	20.5
Transmission Category (Adjusted)⁵				
Male-to-male sexual contact	1,157	72.4	29,345	67.7
Injection drug use	27	1.7	2,009	4.6
Male-to-male sexual contact and injection drug use	25	1.6	1,817	4.2
Heterosexual contact ²	372	23.2	9,243	21.3
Adult Other ³	0	0.0	348	0.8
Perinatal/other pediatric ⁴	<5	---	41	0.1

*Percents may not add up to 100 due to rounding. 1. Barrow, Bartow, Butts, Carroll, Cherokee, Clayton, Cobb, Coweta, Dawson, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Haralson, Heard, Henry, Jasper, Lamar, Meriwether, Morgan, Newton, Paulding, Pickens, Pike, Rockdale, Spalding, Walton. 2. Heterosexual contact: Defined as sexual contact with someone of the opposite sex with known risk such as injection drug use, bisexual male (applies to females only), person with hemophilia/coagulation disorder, transfusion recipient with HIV documentation, and or person with AIDS or documented HIV. 3. Includes perinatal exposure age ≥ 13 , hemophilia, blood transfusion. 4. Perinatal/other pediatric: cases <13 years born to HIV-infected mother, and cases <13 with missing risk. 5. Adjusted for missing risk using multiple imputation methods. Adjusted subtotals may be different from unadjusted subtotals due to rounding.

LATE DIAGNOSES BY PUBLIC HEALTH DISTRICT AND ATLANTA MSA

TABLE 28. LATE DIAGNOSES BY PUBLIC HEALTH DISTRICT AND FOR ATLANTA METROPOLITAN STATISTICAL AREA, GEORGIA, 2021

District	HIV Diagnoses	Late HIV Diagnoses Stage 3 [AIDS] within 12 months	
	N	N	row %
1-1 Northwest (Rome)	60	17	28.3
1-2 North Georgia (Dalton)	24	10	41.7
2 North (Gainesville)	42	11	26.2
3-1 Cobb-Douglas	193	44	22.8
3-2 Fulton	537	106	19.7
3-3 Clayton (Jonesboro)	122	35	28.7
3-4 East Metro (Lawrenceville)	229	52	22.7
3-5 DeKalb	348	74	21.3
4 LaGrange	104	37	35.6
5-1 South Central (Dublin)	20	<5	--
5-2 North Central (Macon)	128	30	23.4
6 East Central (Augusta)	102	29	28.4
7 West Central (Columbus)	84	21	25.0
8-1 South (Valdosta)	56	16	28.6
8-2 Southwest (Albany)	78	18	23.1
9-1 Coastal (Savannah)	135	25	18.5
9-2 Southeast (Waycross)	72	16	22.2
10 Northeast (Athens)	59	18	30.5
Atlanta MSA ¹	1,599	368	23.0

1. Barrow, Bartow, Butts, Carroll, Cherokee, Clayton, Cobb, Coweta, Dawson, DeKalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Haralson, Heard, Henry, Jasper, Lamar, Meriwether, Morgan, Newton, Paulding, Pickens, Pike, Rockdale, Spalding, Walton

PUBLIC HEALTH DISTRICT AND COUNTY RATES

TABLE 29. HIV DIAGNOSES AND PERSONS WITH HIV (PWH): PUBLIC HEALTH DISTRICT AND COUNTY NUMBER AND RATES PER 100,000 POPULATION, GEORGIA, 2021

	HIV Diagnoses (all stages)		PWH as of 12/31/2021	
	N ¹	Rate/100,000 ^{2,3}	N ¹	Rate/100,000 ^{2,3}
1-1 Northwest (Rome)	60	100.0	1,294	100.0
Bartow County	12	20.0	241	18.6
Catoosa County	<5	---	68	5.3
Chattooga County	<5	---	53	4.1
Dade County	<5	---	14	1.1
Floyd County	10	16.7	253	19.6
Gordon County	<5	---	76	5.9
Haralson County	<5	---	38	2.9
Paulding County	21	35.0	406	31.4
Polk County	<5	---	60	4.6
Walker County	<5	---	85	6.6
1-2 North Georgia (Dalton)	24	100.0	755	100.0
Cherokee County	10	41.7	418	55.4
Fannin County	<5	---	47	6.2
Gilmer County	0	0.0	61	8.1
Murray County	0	0.0	42	5.6
Pickens County	<5	---	41	5.4
Whitfield County	11	45.8	146	19.3
2 North (Gainesville)	42	100.0	1,016	100.0
Banks County	0	0.0	16	1.6
Dawson County	<5	---	34	3.3
Forsyth County	10	23.8	250	24.6
Franklin County	0	0.0	48	4.7
Habersham County	0	0.0	73	7.2
Hart County	17	40.5	374	36.8
Hall County	<5	---	49	4.8
Lumpkin County	<5	---	36	3.5
Rabun County	0	0.0	18	1.8
Stephens County	<5	---	54	5.3
Towns County	<5	---	10	1.0
Union County	<5	---	33	3.2
White County	0	0.0	21	2.1
3-1 Cobb/Douglas	193	100.0	4,515	100.0
Cobb County	156	80.8	3,764	83.4
Douglas County	37	19.2	751	16.6
3-2 Fulton	537	100.0	16,667	100.0
Fulton County	537	100.0	16,667	100.0
3-3 Clayton	122	100.0	3,132	100.0
Clayton County	122	100.0	3,132	100.0
3-4 East Metro (Lawrenceville)	229	100.0	4,752	100.0
Gwinnett County	171	74.7	3,833	80.7
Newton County	21	9.2	436	9.2
Rockdale County	37	16.2	483	10.2
3-5 DeKalb	348	100.0	10,063	100.0
DeKalb County	348	100.0	10,063	100.0
4 LaGrange	104	100.0	2,625	100.0

Butts County	8	7.7	113	4.3
Carroll County	10	9.6	257	9.8
Coweta County	15	14.4	304	11.6
Fayette County	<5	---	241	9.2
Heard County	<5	---	15	0.6
Henry County	36	34.6	1,053	40.1
Lamar County	<5	---	45	1.7
Meriwether County	7	6.7	73	2.8
Pike County	<5	---	11	0.4
Spalding County	6	5.8	232	8.8
Troup County	10	9.6	210	8.0
Upson County	<5	---	71	2.7
5-1 South Central (Dublin)	20	100.0	604	100.0
Bleckley County	<5	---	43	7.1
Dodge County	<5	---	77	12.7
Johnson County	<5	---	29	4.8
Laurens County	6	30.0	191	31.6
Montgomery County	<5	---	15	2.5
Pulaski County	<5	---	36	6.0
Telfair County	<5	---	92	15.2
Treutlen County	<5	---	24	4.0
Wheeler County	<5	---	29	4.8
Wilcox County	0	0.0	68	11.3
5-2 North Central (Macon)	128	100.0	2,435	100.0
Baldwin County	5	3.9	163	6.7
Bibb County	61	47.7	1,315	54.0
Crawford County	0	0.0	23	0.9
Hancock County	<5	---	48	2.0
Houston County	31	24.2	470	19.3
Jasper County	<5	---	22	0.9
Jones County	6	4.7	54	2.2
Monroe County	<5	---	63	2.6
Peach County	6	4.7	132	5.4
Putnam County	6	4.7	41	1.7
Twiggs County	0	0.0	22	0.9
Washington County	<5	---	59	2.4
Wilkinson County	<5	---	23	0.9
6 East Central (Augusta)	102	100.0	2,321	100.0
Burke County	<5	---	101	4.4
Columbia County	10	9.8	244	10.5
Emanuel County	<5	---	64	2.8
Glascock County	<5	---	8	0.3
Jefferson County	<5	---	53	2.3
Jenkins County	<5	---	35	1.5
Lincoln County	<5	---	19	0.8
McDuffie County	<5	---	67	2.9
Richmond County	75	73.5	1,629	70.2
Screven County	<5	---	43	1.9
Taliaferro County	0	0.0	9	0.4
Warren County	0	0.0	20	0.9
Wilkes County	<5	---	29	1.2
7 West Central (Columbus)	84	100.0	1,954	100.0
Chattahoochee County	<5	---	12	0.6
Clay County	0	0.0	11	0.6
Crisp County	5	6.0	142	7.3
Dooly County	<5	---	65	3.3
Harris County	<5	---	47	2.4
Macon County	<5	---	73	3.7
Marion County	<5	0.8	15	0.8
Muscogee County	53	63.1	1,208	61.8

Quitman County	0	0.0	<5	---
Randolph County	<5	---	40	2.0
Schley County	<5	---	8	0.4
Stewart County ⁴	<5	---	123	6.3
Sumter County	9	10.7	144	7.4
Talbot County	<5	---	27	1.4
Taylor County	<5	---	33	1.7
Webster County	0	0.0	<5	---
8-1 South (Valdosta)	56	100.0	1,266	100.0
Ben Hill County	<5	---	57	4.5
Berrien County	<5	---	45	3.6
Brooks County	<5	---	67	5.3
Cook County	5	8.9	80	6.3
Echols County	0	0.0	15	1.2
Irwin County	<5	---	89	7.0
Lanier County	<5	---	29	2.3
Lowndes County	35	62.5	665	52.5
Tift County	5	8.9	173	13.7
Turner County	<5	---	46	3.6
8-2 Southwest (Albany)	78	100.0	1,819	100.0
Baker County	0	0.0	8	0.4
Calhoun County	<5	---	34	1.9
Colquitt County	<5	---	214	11.8
Decatur County	10	12.8	149	8.2
Dougherty County	35	44.9	796	43.8
Early County	<5	---	30	1.6
Grady County	<5	---	72	4.0
Lee County	<5	---	70	3.8
Miller County	0	0.0	18	1.0
Mitchell County	<5	---	110	6.0
Seminole County	<5	---	26	1.4
Terrell County	<5	---	47	2.6
Thomas County	8	10.3	173	9.5
Worth County	<5	---	72	4.0
9-1 Coastal (Savannah)	135	100.0	2,906	100.0
Bryan County	<5	---	62	2.1
Camden County	6	4.4	104	3.6
Chatham County	84	62.2	1,929	66.4
Effingham County	7	5.2	97	3.3
Glynn County	18	13.3	364	12.5
Liberty County	12	8.9	267	9.2
Long County	<5	---	25	0.9
McIntosh County	0	0.0	58	2.0
9-2 Southeast (Waycross)	72	100.0	1,285	100.0
Appling County	<5	---	39	3.0
Atkinson County	<5	---	19	1.5
Bacon County	<5	---	45	3.5
Brantley County	0	0.0	22	1.7
Bulloch County	17	23.6	290	22.6
Candler County	<5	---	32	2.5
Charlton County	6	8.3	73	5.7
Clinch County	0	0.0	26	2.0
Coffee County	9	12.5	131	10.2
Evans County	<5	---	49	3.8
Jeff Davis County	<5	---	31	2.4
Pierce County	<5	---	30	2.3
Tattnall County	<5	---	94	7.3
Toombs County	7	9.7	93	7.2
Ware County	10	13.9	185	14.4
Wayne County	6	8.3	126	9.8

10 Northeast (Athens)	59	100.0	1,129	100.0
Barrow County	8	13.6	147	13.0
Clarke County	22	37.3	463	41.0
Elbert County	<5	---	40	3.5
Greene County	8	13.6	37	3.3
Jackson County	<5	---	78	6.9
Madison County	<5	---	43	3.8
Morgan County	0	0.0	37	3.3
Oconee County	<5	---	26	2.3
Oglethorpe County	0	0.0	26	2.3
Walton County	9	15.3	232	20.5

1. Values of 1-4 are censored 2. Rates are not calculated when numerator is <12. 3. Persons residing in correctional facilities are included in this report and may inflate rates in certain geographic regions where there are large numbers of HIV-positive inmates. 4. Most cases associated with a federal immigration detention facility located in this county.

DISTRIBUTION OF GENERAL POPULATION BY RACE/ETHNICITY

TABLE 30. DISTRIBUTION OF THE GENERAL POPULATION BY RACE/ETHNICITY, GEORGIA 2021

Race/Ethnicity	Number (%)
White, Non-Hispanic	5,510,193 (51.0%)
Black, Non-Hispanic	3,451,256 (32.0%)
Hispanic/Latino, Any Race	1,104,836 (10.2%)
Asian, Non-Hispanic	482,665 (4.5%)
American Indian /Alaskan Native, Non-Hispanic	24,975 (0.2%)
Native Hawaiian/Pacific Islander, Non-Hispanic	7,768 (0.1%)
Total	10,799,566

Source: Georgia Online Analytical Statistical Information System (<https://oasis.state.ga.us/oasis/webquery/qryPopulation.aspx>)

HIV/AIDS RESOURCES:

Georgia Department of Public Health
<http://dph.georgia.gov/what-hiv-and-aids>

Centers for Disease Control and Prevention
<http://www.cdc.gov/hiv/>

AIDSVu
<http://aidsvu.org/>

REPORTING

All health care providers diagnosing and/or providing care to a patient with HIV are required by Georgia law (O.C.G.A. §31-12-1) to report HIV infection using the HIV/AIDS Case Report Form.

Case report forms should be completed within seven (7) days of diagnosing a patient with HIV and/or AIDS or within seven (7) days of assuming care of an HIV positive patient who is new to the provider, regardless of whether the patient has previously received care elsewhere.

Adult and Pediatric case report forms are available at <https://dph.georgia.gov/hivaids-case-reporting>

For more questions on HIV case reporting in Georgia please contact the HIV Surveillance Coordinator at 1-800-827-9769