

New Diagnoses of HIV Infection Reported in Lucas County

*Please note a decrease in new reported diagnoses of HIV in 2020 may not represent a true decline, and may be a reporting artifact as a result of COVID-19.

As of June 30, 2024

Reported new diagnoses of HIV infection in 2023 by disease status and selected characteristics, Lucas County

Characteristic	2023 diagnosis of HIV infection			Disease Status						
	Rate ^a	No.	%	HIV (not AIDS)		HIV & later AIDS		AIDS		
				No.	%	No.	%	No.	%	
Sex at birth										
Males	10.6	22	81%	17	77%	3	100%	2	100%	
Females	2.3	5	19%	5	23%	-	-	-	-	
Age at diagnosis (years)										
0-9	*	-	-	-	-	-	-	-	-	
10-14	*	-	-	-	-	-	-	-	-	
15-19	17.4	5	19%	5	23%	-	-	-	-	
20-24	*	4	15%	4	18%	-	-	-	-	
25-29	*	4	15%	4	18%	-	-	-	-	
30-34	*	4	15%	3	14%	-	-	1	50%	
35-39	*	2	7%	1	5%	1	33%	-	-	
40-44	*	2	7%	1	5%	1	33%	-	-	
45-49	*	1	4%	1	5%	-	-	-	-	
50-54	*	1	4%	-	-	-	-	1	50%	
55-64	*	3	11%	2	9%	1	33%	-	-	
65+	*	1	4%	1	5%	-	-	-	-	
Race/Ethnicity ^b										
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander	*	-	-	-	-	-	-	-	-	
Black/African American	20.0	17	63%	13	59%	3	100%	1	50%	
Hispanic/Latino	*	3	11%	3	14%	-	-	-	-	
White	1.8	5	19%	4	18%	-	-	1	50%	
Multi-Race	*	2	7%	2	9%	-	-	-	-	
Race/Ethnicity ^b and Sex at birth										
American Indian/Alaska Native Males	*	-	-	-	-	-	-	-	-	
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander Males	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander Females	*	-	-	-	-	-	-	-	-	
Black/African American Males	35.2	14	52%	10	45%	3	100%	1	50%	
Black/African American Females	*	3	11%	3	14%	-	-	-	-	
Hispanic/Latino Males	*	2	7%	2	9%	-	-	-	-	
Hispanic/Latina Females	*	1	4%	1	5%	-	-	-	-	
White Males	*	4	15%	3	14%	-	-	1	50%	
White Females	*	1	4%	1	5%	-	-	-	-	
Multi-Race Males	*	2	7%	2	9%	-	-	-	-	
Multi-Race Females	*	-	-	-	-	-	-	-	-	
Total	6.3	27		22		3		2		

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^aThe rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using 2023 U.S. Census estimates.

^b Hispanics/Latinos may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Reported new diagnoses of HIV infection in 2023 by disease status and transmission category, Lucas County

Transmission Category ^a	2023 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent								
Male-to-male sexual contact	18	82%	15	88%	2	67%	1	50%
Injection drug use (IDU)	1	5%	1	6%	-	-	-	-
Male-to-male sexual contact and IDU	1	5%	-	-	1	33%	-	-
Heterosexual contact	2	9%	1	6%	-	-	1	50%
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	22	100%	17	100%	3	100%	2	100%
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	4	80%	4	80%	-	-	-	-
Other/unknown	1	20%	1	20%	-	-	-	-
Subtotal	5	100%	5	100%	-	-	-	-
Child (<13 years at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	27		22		3		2	

Reported new diagnoses of HIV infection in 2023 by disease status and exposure category, Lucas County

Exposure Category ^b	2023 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	14	52%	13	59%	-	-	1	50%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	6	22%	5	23%	-	-	1	50%
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	1	4%	1	5%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	4	15%	2	9%	2	67%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	1	4%	-	-	1	33%	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	1	4%	1	5%	-	-	-	-
Total	27		22		3		2	

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Reported new diagnoses of HIV infection in 2023 by race/ethnicity and age at diagnosis, Lucas County

2023 diagnosis of HIV infection																		
Age at diagnosis (years)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African American			Hispanic/ Latino ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	4	24%	*	-	-	*	-	-	*	1	50%
20-24	*	-	-	*	-	-	*	1	6%	*	1	33%	*	2	40%	*	-	-
25-29	*	-	-	*	-	-	*	3	18%	*	-	-	*	-	-	*	1	50%
30-34	*	-	-	*	-	-	*	2	12%	*	1	33%	*	1	20%	*	-	-
35-39	*	-	-	*	-	-	*	2	12%	*	-	-	*	-	-	*	-	-
40-44	*	-	-	*	-	-	*	2	12%	*	-	-	*	-	-	*	-	-
45-49	*	-	-	*	-	-	*	-	-	*	1	33%	*	-	-	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	1	20%	*	-	-
55-64	*	-	-	*	-	-	*	3	18%	*	-	-	*	-	-	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	20%	*	-	-
Total	*	-	-	*	-	-	20.0	17		*	3		1.8	5		*	2	

Reported new diagnoses of HIV infection in 2023 by race/ethnicity and transmission category, Lucas County

Transmission Category ^c	2023 diagnosis of HIV infection											
	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	-	-	-	-	11	79%	2	100%	3	75%	2	100%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	1	25%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	1	7%	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	2	14%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	14	100%	2	100%	4	100%	2	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	2	67%	1	100%	1	100%	-	-
Other/unknown	-	-	-	-	1	33%	-	-	-	-	-	-
Subtotal	-	-	-	-	3	100%	1	100%	1	100%	-	-
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	17		3		5		2	

Reported new diagnoses of HIV infection in 2023 by race/ethnicity and exposure category, Lucas County

Exposure Category ^d	2023 diagnosis of HIV infection											
	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	8	47%	1	33%	3	60%	2	100%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	4	24%	1	33%	1	20%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	20%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	3	18%	1	33%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	6%	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	1	6%	-	-	-	-	-	-
Total	-	-	-	-	17		3		5		2	

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a Hispanics/Latinos may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

^b The rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using 2023 U.S. Census estimates.

^c Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^d Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2019-2023) and cumulative diagnoses by selected characteristics, Lucas County

Characteristic	Diagnoses of HIV Infection by Year															Cumulative Diagnoses	
	2019			2020			2021			2022			2023				
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	No.	%
Sex at birth																	
Males	17.4	36	90%	11.1	23	100%	15.3	32	89%	13.5	28	74%	10.6	22	81%	1,427	79%
Females	*	4	10%	*	-	-	*	4	11%	4.6	10	26%	2.3	5	19%	384	21%
Age at diagnosis (years)																	
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	23	1%
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
15-19	*	-	-	*	-	-	*	2	6%	*	-	-	17.4	5	19%	76	4%
20-24	33.9	9	23%	*	4	17%	30.6	8	22%	39.6	11	29%	*	4	15%	276	15%
25-29	*	2	5%	16.0	5	22%	23.5	7	19%	24.3	7	18%	*	4	15%	312	17%
30-34	24.0	7	18%	*	2	9%	16.2	5	14%	*	4	11%	*	4	15%	309	17%
35-39	*	4	10%	*	2	9%	18.9	5	14%	26.5	7	18%	*	2	7%	294	16%
40-44	25.5	6	15%	*	1	4%	*	1	3%	*	4	11%	*	2	7%	199	11%
45-49	*	4	10%	*	2	9%	*	1	3%	*	2	5%	*	1	4%	131	7%
50-54	*	1	3%	19.5	5	22%	*	3	8%	*	1	3%	*	1	4%	90	5%
55-64	8.5	5	13%	*	2	9%	*	3	8%	*	2	5%	*	3	11%	84	5%
65+	*	2	5%	*	-	-	*	1	3%	*	-	-	*	1	4%	14	1%
Race/Ethnicity ^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
Black/African American	21.4	18	45%	15.4	13	57%	15.3	13	36%	22.5	19	50%	20.0	17	63%	782	43%
Hispanic/Latino	15.8	5	13%	*	1	4%	*	4	11%	*	3	8%	*	3	11%	113	6%
White	5.1	15	38%	2.8	8	35%	6.2	18	50%	4.5	13	34%	1.8	5	19%	857	47%
Multi-Race	*	2	5%	*	1	4%	*	1	3%	*	3	8%	*	2	7%	51	3%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
Race/Ethnicity ^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Black/African American Males	38.0	15	38%	32.9	13	57%	30.0	12	33%	37.8	15	39%	35.2	14	52%	565	31%
Black/African American Females	*	3	8%	*	-	-	*	1	3%	*	4	11%	*	3	11%	217	12%
Hispanic/Latino Males	32.0	5	13%	*	1	4%	*	4	11%	*	2	5%	*	2	7%	91	5%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	1	3%	*	1	4%	22	1%
White Males	9.8	14	35%	5.7	8	35%	10.6	15	42%	6.4	9	24%	*	4	15%	721	40%
White Females	*	1	3%	*	-	-	*	3	8%	*	4	11%	*	1	4%	136	8%
Multi-Race Males	*	2	5%	*	1	4%	*	1	3%	*	2	5%	*	2	7%	43	2%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	1	3%	*	-	-	8	<1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
Total	9.3	40		5.4	23		8.4	36		8.9	38		6.3	27		1,811	

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis. Diagnoses of HIV infection by year (2019-2023) represent all reported cases diagnosed in each year; cumulative diagnoses represent all reported HIV and/or AIDS cases diagnosed since the beginning of the epidemic through 2023.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a The rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using U.S. Census estimates for that year.

^b Hispanics/Latinos may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2019-2023) and cumulative diagnoses by transmission category, Lucas County

Transmission Category ^a	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2019		2020		2021		2022		2023			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	26	72%	17	74%	26	81%	21	75%	18	82%	1,025	72%
Injection drug use (IDU)	-	-	-	-	-	-	3	11%	1	5%	77	5%
Male-to-male sexual contact and IDU	4	11%	1	4%	3	9%	1	4%	1	5%	104	7%
Heterosexual contact	1	3%	-	-	1	3%	1	4%	2	9%	94	7%
Other/unknown	5	14%	5	22%	2	6%	2	7%	-	-	117	8%
Subtotal	36	100%	23	100%	32	100%	28	100%	22	100%	1,417	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	43	12%
Heterosexual contact	4	100%	-	-	4	100%	9	90%	4	80%	315	85%
Other/unknown	-	-	-	-	-	-	1	10%	1	20%	13	4%
Subtotal	4	100%	-	-	4	100%	10	100%	5	100%	371	100%
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	22	96%
Other/unknown	-	-	-	-	-	-	-	-	-	-	1	4%
Subtotal	-	-	-	-	-	-	-	-	-	-	23	100%
Total	40		23		36		38		27		1,811	

Trends in reported diagnoses of HIV infection by year of diagnosis (2019-2023) and cumulative diagnoses by exposure category, Lucas County

Exposure Category ^b	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2019		2020		2021		2022		2023			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	17	43%	13	57%	16	44%	13	34%	14	52%	700	39%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	15	1%
Heterosexual contact only	9	23%	5	22%	7	19%	10	26%	6	22%	465	26%
Male-to-male sexual contact & IDU	3	8%	1	4%	2	6%	-	-	-	-	51	3%
IDU & Heterosexual contact	-	-	-	-	-	-	3	8%	1	4%	105	6%
Male-to-male sexual contact & Heterosexual contact	9	23%	4	17%	10	28%	8	21%	4	15%	325	18%
Male-to-male sexual contact & IDU & Heterosexual contact	1	3%	-	-	1	3%	1	3%	1	4%	53	3%
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	22	1%
Other/unknown	1	3%	-	-	-	-	3	8%	1	4%	75	4%
Total	40		23		36		38		27		1,811	

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis. Diagnoses of HIV infection by year (2019-2023) represent all reported cases diagnosed in each year; cumulative diagnoses represent all reported HIV and/or AIDS cases diagnosed since the beginning of the epidemic through 2023.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Persons Living with Diagnosed HIV Infection Reported in Lucas County

As of June 30, 2024

Reported persons living with diagnosed HIV infection in 2023 by current disease status and selected characteristics, Lucas County

Characteristic	Living with diagnosed HIV infection in			Current Disease Status			
	2023			HIV (not AIDS)		AIDS	
	Rate ^a	No.	%	No.	%	No.	%
Sex at birth							
Males	387.7	801	76%	417	77%	384	74%
Females	117.4	257	24%	122	23%	135	26%
Age at end of year (years)							
0-9	*	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-
15-19	31.3	9	1%	8	1%	1	<1%
20-24	100.1	26	2%	21	4%	5	1%
25-29	214.0	60	6%	47	9%	13	3%
30-34	347.2	107	10%	77	14%	30	6%
35-39	353.2	96	9%	60	11%	36	7%
40-44	357.3	91	9%	60	11%	31	6%
45-49	478.3	112	11%	56	10%	56	11%
50-54	647.6	169	16%	67	12%	102	20%
55-64	494.0	265	25%	97	18%	168	32%
65+	159.7	123	12%	46	9%	77	15%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	4	<1%	3	1%	1	<1%
Black/African American	610.1	518	49%	266	49%	252	49%
Hispanic/Latino	244.6	83	8%	37	7%	46	9%
White	141.3	402	38%	206	38%	196	38%
Multi-Race	357.8	49	5%	25	5%	24	5%
Unknown	*	2	<1%	2	<1%	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	*	3	<1%	2	<1%	1	<1%
Asian/Pacific Islander Females	*	1	<1%	1	<1%	-	-
Black/African American Males	931.7	371	35%	203	38%	168	32%
Black/African American Females	326.0	147	14%	63	12%	84	16%
Hispanic/Latino Males	386.7	65	6%	29	5%	36	7%
Hispanic/Latina Females	105.2	18	2%	8	1%	10	2%
White Males	229.1	319	30%	161	30%	158	30%
White Females	57.1	83	8%	45	8%	38	7%
Multi-Race Males	621.3	42	4%	21	4%	21	4%
Multi-Race Females	100.9	7	1%	4	1%	3	1%
Unknown	*	2	<1%	2	<1%	-	-
Total	248.7	1,058		539		519	

Notes:

Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2023. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2023, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^aThe rate is the number of persons living with diagnosed HIV infection per 100,000 population calculated using 2023 U.S. Census estimates.

^b Hispanics/Latinos may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Reported persons living with diagnosed HIV infection in 2023 by current disease status and transmission category, Lucas County

Transmission Category ^a	Living with diagnosed HIV infection in		Current Disease Status			
	2023		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	589	74%	312	76%	277	72%
Injection drug use (IDU)	32	4%	16	4%	16	4%
Male-to-male sexual contact and IDU	51	6%	23	6%	28	7%
Heterosexual contact	66	8%	27	7%	39	10%
Other/unknown	59	7%	35	8%	24	6%
Subtotal	797	100%	413	100%	384	100%
Female adult or adolescent						
Injection drug use	21	8%	8	7%	13	10%
Heterosexual contact	220	88%	106	88%	114	89%
Other/unknown	8	3%	7	6%	1	1%
Subtotal	249	100%	121	100%	128	100%
Child (<13 years at diagnosis)						
Perinatal	12	100%	5	100%	7	100%
Other/unknown	-	-	-	-	-	-
Subtotal	12	100%	5	100%	7	100%
Total	1,058		539		519	

Reported persons living with diagnosed HIV infection in 2023 by current disease status and exposure category, Lucas County

Exposure Category ^b	Living with diagnosed HIV infection in		Current Disease Status			
	2023		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	397	38%	222	41%	175	34%
Injection drug use (IDU) only	8	1%	5	1%	3	1%
Heterosexual contact only	319	30%	150	28%	169	33%
Male-to-male sexual contact & IDU	25	2%	13	2%	12	2%
IDU & Heterosexual contact	45	4%	19	4%	26	5%
Male-to-male sexual contact & Heterosexual contact	192	18%	90	17%	102	20%
Male-to-male sexual contact & IDU & Heterosexual contact	26	2%	10	2%	16	3%
Perinatal exposure	12	1%	5	1%	7	1%
Other/unknown	34	3%	25	5%	9	2%
Total	1,058		539		519	

Notes:

Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2023. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2023, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and age, Lucas County

Living with diagnosed HIV infection in 2023																		
Age at end of year (years)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African American			Hispanic/ Latino ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	101.6	7	1%	*	-	-	*	1	<1%	*	1	2%
20-24	*	-	-	*	-	-	247.5	14	3%	*	2	2%	45.2	7	2%	*	3	6%
25-29	*	-	-	*	-	-	645.7	39	8%	223.0	6	7%	68.5	12	3%	*	3	6%
30-34	*	-	-	*	-	-	835.0	59	11%	417.3	11	13%	169.2	33	8%	*	4	8%
35-39	*	-	-	*	-	-	1,015.7	55	11%	274.9	7	8%	172.0	31	8%	*	3	6%
40-44	*	-	-	*	-	-	976.7	47	9%	*	4	5%	211.2	37	9%	*	3	6%
45-49	*	-	-	*	-	-	1,255.4	55	11%	642.9	11	13%	262.2	43	11%	*	3	6%
50-54	*	-	-	*	4	100%	1,806.1	87	17%	1,006.7	15	18%	281.3	53	13%	2,890.2	10	20%
55-64	*	-	-	*	-	-	1,253.2	114	22%	876.5	21	25%	300.6	122	30%	1,160.5	6	12%
65+	*	-	-	*	-	-	381.2	41	8%	244.3	6	7%	101.7	63	16%	2,245.3	13	27%
Total	*	-	-	*	4	-	610.1	518	-	244.6	83	-	141.3	402	-	357.8	49	-

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and transmission category, Lucas County

Living with diagnosed HIV infection in 2023												
Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/ Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent	-	-	1	33%	258	70%	50	77%	252	79%	28	67%
Male-to-male sexual contact	-	-	-	-	13	4%	5	8%	12	4%	2	5%
Injection drug use (IDU)	-	-	-	-	12	3%	7	11%	25	8%	7	17%
Male-to-male sexual contact and IDU	-	-	-	-	50	14%	3	5%	10	3%	3	7%
Heterosexual contact	-	-	2	67%	35	10%	-	-	19	6%	2	5%
Other/unknown	-	-	3	100%	368	100%	65	100%	318	100%	42	100%
Subtotal	-	-	-	-	11	8%	2	11%	6	7%	2	33%
Female adult or adolescent	-	-	1	100%	124	88%	16	89%	75	91%	4	67%
Injection drug use	-	-	-	-	6	4%	-	-	1	1%	-	-
Heterosexual contact	-	-	1	100%	141	100%	18	100%	82	100%	6	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	1	100%	9	100%	-	-	2	100%	1	100%
Child (<13 years at diagnosis)	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal	-	-	-	-	9	100%	-	-	2	100%	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	9	100%	-	-	2	100%	1	100%
Total	-	-	4	-	518	-	83	-	402	-	49	-

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and exposure category, Lucas County

Living with diagnosed HIV infection in 2023												
Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/ Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	160	31%	42	51%	177	44%	18	37%
Injection drug use (IDU) only	-	-	-	-	3	1%	1	1%	4	1%	-	-
Heterosexual contact only	-	-	1	25%	198	38%	19	23%	93	23%	8	16%
Male-to-male sexual contact & IDU	-	-	-	-	7	1%	3	4%	14	3%	1	2%
IDU & Heterosexual contact	-	-	-	-	21	4%	6	7%	14	3%	4	8%
Male-to-male sexual contact & Heterosexual contact	-	-	1	25%	98	19%	8	10%	75	19%	10	20%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	5	1%	4	5%	11	3%	6	12%
Perinatal exposure	-	-	-	-	9	2%	-	-	2	0%	1	2%
Other/unknown	-	-	2	50%	17	3%	-	-	12	3%	1	2%
Total	-	-	4	-	518	-	83	-	402	-	49	-

Notes:
Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2023. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2023, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.
Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.
^a Hispanics/Latinos may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.
^b The rate is the number of persons living with diagnosed HIV infection per 100,000 population calculated using U.S. Census estimates for that year.
^c Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.
^d Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.
Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, Lucas County, 2019-2023

Characteristic	Living with Diagnosed HIV Infection														
	2019			2020			2021			2022			2023		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	391.0	810	76%	397.0	822	76%	402.0	839	77%	397.4	825	76%	387.7	801	76%
Females	114.4	253	24%	116.6	258	24%	116.1	256	23%	121.0	265	24%	117.4	257	24%
Age at end of year (years)															
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	2	<1%	*	1	<1%	*	1	<1%	*	-	-	*	-	-
15-19	22.2	6	1%	18.6	5	<1%	25.3	7	1%	17.6	5	<1%	31.3	9	1%
20-24	158.0	42	4%	129.2	34	3%	118.4	31	3%	104.3	29	3%	100.1	26	2%
25-29	229.7	74	7%	224.1	70	6%	207.8	62	6%	264.2	76	7%	214.0	60	6%
30-34	321.9	94	9%	339.1	103	10%	346.6	107	10%	304.9	94	9%	347.2	107	10%
35-39	301.1	78	7%	302.1	78	7%	328.3	87	8%	340.1	90	8%	353.2	96	9%
40-44	467.7	110	10%	425.8	102	9%	407.7	101	9%	388.4	97	9%	357.3	91	9%
45-49	649.8	169	16%	578.3	146	14%	547.9	134	12%	528.6	124	11%	478.3	112	11%
50-54	576.9	149	14%	678.5	174	16%	652.4	172	16%	664.3	174	16%	647.6	169	16%
55-64	438.7	257	24%	469.9	271	25%	498.3	285	26%	524.4	287	26%	494.0	265	25%
65+	114.6	82	8%	130.5	96	9%	147.3	108	10%	151.6	114	10%	159.7	123	12%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	82.0	6	1%	80.4	6	1%	79.5	6	1%	65.7	5	<1%	*	4	<1%
Black/African American	611.0	514	48%	617.6	521	48%	627.3	532	49%	622.4	526	48%	610.1	518	49%
Hispanic/Latino	269.0	85	8%	252.7	83	8%	259.0	87	8%	235.6	80	7%	244.6	83	8%
White	138.9	406	38%	144.1	418	39%	145.9	422	39%	149.8	429	39%	141.3	402	38%
Multi-Race	414.1	50	5%	395.6	50	5%	350.0	46	4%	360.8	48	4%	357.8	49	5%
Unknown	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	144.4	5	<1%	141.1	5	<1%	138.8	5	<1%	*	4	<1%	*	3	<1%
Asian/Pacific Islander Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Black/African American Males	931.2	368	35%	942.6	373	35%	963.5	385	35%	941.5	374	34%	931.7	371	35%
Black/African American Females	327.3	146	14%	330.5	148	14%	327.8	147	13%	339.4	152	14%	326.0	147	14%
Hispanic/Latino Males	416.1	65	6%	393.1	64	6%	414.1	69	6%	369.3	62	6%	386.7	65	6%
Hispanic/Latina Females	125.1	20	2%	114.7	19	2%	106.3	18	2%	104.8	18	2%	105.2	18	2%
White Males	230.6	328	31%	239.0	337	31%	239.6	339	31%	244.2	343	31%	229.1	319	30%
White Females	52.0	78	7%	54.3	81	8%	56.2	83	8%	58.9	86	8%	57.1	83	8%
Multi-Race Males	732.7	43	4%	679.0	42	4%	617.5	40	4%	626.3	41	4%	621.3	42	4%
Multi-Race Females	112.8	7	1%	124.0	8	1%	90.0	6	1%	103.6	7	1%	100.9	7	1%
Unknown	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%
Total	248.2	1,063		252.2	1,080		255.1	1,095		255.5	1,090		248.7	1,058	

Notes:

Living with diagnosed HIV infection by year (2019-2023) represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31 of the corresponding year. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31 of the corresponding year, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a The rate is the number of persons living with diagnosed HIV infection per 100,000 population calculated using U.S. Census estimates for that year.

^b Hispanics/Latinos may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and transmission category, Lucas County, 2019-2023

Living with Diagnosed HIV Infection										
Transmission Category ^a	2019		2020		2021		2022		2023	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	596	74%	600	73%	612	73%	603	74%	589	74%
Injection drug use (IDU)	25	3%	26	3%	27	3%	31	4%	32	4%
Male-to-male sexual contact and IDU	57	7%	58	7%	56	7%	55	7%	51	6%
Heterosexual contact	69	9%	69	8%	73	9%	70	9%	66	8%
Other/unknown	58	7%	64	8%	66	8%	60	7%	59	7%
Subtotal	805	100%	817	100%	834	100%	819	100%	797	100%
Female adult or adolescent										
Injection drug use	18	7%	21	8%	20	8%	21	8%	21	8%
Heterosexual contact	219	90%	221	89%	221	89%	228	89%	220	88%
Other/unknown	6	2%	6	2%	6	2%	7	3%	8	3%
Subtotal	243	100%	248	100%	247	100%	256	100%	249	100%
Child (<13 years at diagnosis)										
Perinatal	15	100%	15	100%	14	100%	15	100%	12	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	15	100%	15	100%	14	100%	15	100%	12	100%
Total	1,063		1,080		1,095		1,090		1,058	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Lucas County, 2019-2023

Living with Diagnosed HIV Infection										
Exposure Category ^b	2019		2020		2021		2022		2023	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	379	36%	390	36%	403	37%	394	36%	397	38%
Injection drug use (IDU) only	7	1%	8	1%	9	1%	8	1%	8	1%
Heterosexual contact only	319	30%	329	30%	334	31%	332	30%	319	30%
Male-to-male sexual contact & IDU	26	2%	28	3%	31	3%	31	3%	25	2%
IDU & Heterosexual contact	36	3%	39	4%	38	3%	44	4%	45	4%
Male-to-male sexual contact & Heterosexual contact	215	20%	210	19%	209	19%	209	19%	192	18%
Male-to-male sexual contact & IDU & Heterosexual contact	31	3%	30	3%	25	2%	24	2%	26	2%
Perinatal exposure	15	1%	15	1%	14	1%	15	1%	12	1%
Other/unknown	35	3%	31	3%	32	3%	33	3%	34	3%
Total	1,063		1,080		1,095		1,090		1,058	

Notes:

Living with diagnosed HIV infection by year (2019-2023) represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31 of the corresponding year. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31 of the corresponding year, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2024.