

Persons Living with Diagnosed HIV Infection Reported in Clermont County

Reported persons living with diagnosed HIV infection in 2023 by current disease status and selected characteristics, Clermont 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	135.2	142	78%	75	77%	67	80%
Females	37.4	40	22%	23	23%	17	20%
Age at end of year (years)							
0-9	*	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-
15-19	*	1	1%	1	1%	-	-
20-24	*	2	1%	2	2%	-	-
25-29	102.8	13	7%	10	10%	3	4%
30-34	128.7	18	10%	12	12%	6	7%
35-39	161.0	22	12%	14	14%	8	10%
40-44	205.6	28	15%	19	19%	9	11%
45-49	121.4	15	8%	7	7%	8	10%
50-54	147.3	20	11%	11	11%	9	11%
55-64	155.0	45	25%	17	17%	28	33%
65+	44.7	18	10%	5	5%	13	15%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	4	2%	4	4%	-	-
Black/African American	415.3	18	10%	11	11%	7	8%
Hispanic/Latino	216.3	12	7%	6	6%	6	7%
White	69.8	136	75%	69	70%	67	80%
Multi-Race	325.7	12	7%	8	8%	4	5%
Unknown	*	-	-	-	-	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	*	2	1%	2	2%	-	-
Asian/Pacific Islander Females	*	2	1%	2	2%	-	-
Black/African American Males	605.3	14	8%	8	8%	6	7%
Black/African American Females	*	4	2%	3	3%	1	1%
Hispanic/Latino Males	375.9	11	6%	6	6%	5	6%
Hispanic/Latina Females	*	1	1%	-	-	1	1%
White Males	108.2	104	57%	51	52%	53	63%
White Females	32.4	32	18%	18	18%	14	17%
Multi-Race Males	574.4	11	6%	8	8%	3	4%
Multi-Race Females	*	1	1%	-	-	1	1%
Unknown	*	-	-	-	-	-	-
Total	85.9	182		98		84	

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, Clermont 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	99	70%	53	71%	46	70%
Injection drug use (IDU)	7	5%	3	4%	4	6%
Male-to-male sexual contact and IDU	12	9%	8	11%	4	6%
Heterosexual contact	2	1%	1	1%	1	2%
Other/unknown	21	15%	10	13%	11	17%
Subtotal	141	100%	75	100%	66	100%
Female adult or adolescent						
Injection drug use	10	25%	5	22%	5	29%
Heterosexual contact	25	63%	15	65%	10	59%
Other/unknown	5	13%	3	13%	2	12%
Subtotal	40	100%	23	100%	17	100%
Child (<13 years at diagnosis)						
Perinatal	1	100%	-	-	1	100%
Other/unknown	-	-	-	-	-	-
Subtotal	1	100%	-	-	1	100%
Total	182		98		84	

Reported persons living with diagnosed HIV infection in 2023 by current disease status and exposure category, Clermont 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	74	41%	38	39%	36	43%
Injection drug use (IDU) only	2	1%	1	1%	1	1%
Heterosexual contact only	38	21%	20	20%	18	21%
Male-to-male sexual contact & IDU	8	4%	6	6%	2	2%
IDU & Heterosexual contact	15	8%	7	7%	8	10%
Male-to-male sexual contact & Heterosexual contact	25	14%	15	15%	10	12%
Male-to-male sexual contact & IDU & Heterosexual contact	4	2%	2	2%	2	2%
Perinatal exposure	1	1%	-	-	1	1%
Other/unknown	15	8%	9	9%	6	7%
Total	182		98		84	

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, Clermont 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			Unknown	
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	No.	%
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-	-	-
20-24	*	-	-	*	-	-	*	1	6%	*	-	-	*	1	1%	*	-	-	-	-
25-29	*	-	-	*	-	-	*	1	6%	*	1	8%	88.6	10	7%	*	1	8%	-	-
30-34	*	-	-	*	-	-	*	3	17%	*	1	8%	87.6	11	8%	*	3	25%	-	-
35-39	*	-	-	*	-	-	1,719.2	6	33%	*	2	17%	97.4	12	9%	*	2	17%	-	-
40-44	*	-	-	*	2	50%	*	2	11%	*	3	25%	151.6	19	14%	*	2	17%	-	-
45-49	*	-	-	*	-	-	*	1	6%	*	1	8%	104.7	12	9%	*	<5	-	-	-
50-54	*	-	-	*	-	-	*	2	11%	*	3	25%	117.9	15	11%	*	<5	-	-	-
55-64	*	-	-	*	1	25%	*	2	11%	*	1	8%	141.1	39	29%	*	2	17%	-	-
65+	*	-	-	*	1	25%	*	-	-	*	-	-	41.3	16	12%	*	1	8%	-	-
Total	*	-	-	*	4	-	415.3	18	-	216.3	12	-	69.8	136	-	325.7	12	-	-	-

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and transmission category, Clermont 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		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent														
Male-to-male sexual contact	-	-	1	50%	11	79%	4	36%	76	74%	7	64%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-	6	6%	1	9%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	9%	10	10%	1	9%	-	-
Heterosexual contact	-	-	-	-	-	-	2	18%	-	-	-	-	-	-
Other/unknown	-	-	1	50%	3	21%	4	36%	11	11%	2	18%	-	-
Subtotal	-	-	2	100%	14	100%	11	100%	103	100%	11	100%	-	-
Female adult or adolescent														
Injection drug use	-	-	-	-	-	-	-	-	10	31%	-	-	-	-
Heterosexual contact	-	-	2	100%	4	100%	-	-	18	56%	1	100%	-	-
Other/unknown	-	-	-	-	-	-	1	100%	4	13%	-	-	-	-
Subtotal	-	-	2	100%	4	100%	1	100%	32	100%	1	100%	-	-
Child (<13 years at diagnosis)														
Perinatal	-	-	-	-	-	-	-	-	1	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	1	100%	-	-	-	-
Total	-	-	4		18		12		136		12		-	

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

Living with diagnosed HIV infection in 2023														
	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/Latino ^a		White		Multi-Race		Unknown	
Exposure Category ^d	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	1	25%	6	33%	3	25%	61	45%	3	25%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	2	1%	-	-	-	-
Heterosexual contact only	-	-	2	50%	6	33%	5	42%	22	16%	3	25%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	7	5%	1	8%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	14	10%	1	8%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	5	28%	1	8%	15	11%	4	33%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	1	8%	3	2%	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	1	1%	-	-	-	-
Other/unknown	-	-	1	25%	1	6%	2	17%	11	8%	-	-	-	-
Total	-	-	4	-	18	-	12	-	136	-	12	-	-	-

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, Clermont 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	125.6	128	80%	131.9	135	79%	142.3	148	78%	140.3	147	77%	135.2	142	78%
Females	31.6	33	20%	34.3	36	21%	38.8	41	22%	40.6	43	23%	37.4	40	22%
Age at end of year (years)															
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	1	1%	*	-	-	*	-	-	*	-	-	*	1	1%
20-24	43.6	5	3%	51.7	6	4%	76.6	9	5%	47.5	6	3%	*	2	1%
25-29	68.3	9	6%	83.9	11	6%	77.7	10	5%	94.8	12	6%	102.8	13	7%
30-34	154.5	20	12%	197.9	26	15%	185.3	25	13%	152.4	21	11%	128.7	18	10%
35-39	183.0	24	15%	137.3	18	11%	172.1	23	12%	185.5	25	13%	161.0	22	12%
40-44	144.4	18	11%	149.4	19	11%	172.9	23	12%	163.8	22	12%	205.6	28	15%
45-49	160.5	21	13%	157.1	20	12%	185.5	23	12%	221.9	27	14%	121.4	15	8%
50-54	143.4	20	12%	151.5	21	12%	156.8	22	12%	152.5	21	11%	147.3	20	11%
55-64	109.8	33	20%	127.4	38	22%	143.6	43	23%	143.3	42	22%	155.0	45	25%
65+	28.6	10	6%	32.8	12	7%	29.7	11	6%	35.9	14	7%	44.7	18	10%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	3	2%	*	3	2%	*	3	2%	*	3	2%	*	4	2%
Black/African American	382.0	13	8%	448.8	16	9%	441.4	17	9%	465.9	19	10%	415.3	18	10%
Hispanic/Latino	234.0	10	6%	268.5	12	7%	319.5	15	8%	320.7	16	8%	216.3	12	7%
White	67.0	129	80%	69.0	133	78%	73.1	142	75%	71.9	140	74%	69.8	136	75%
Multi-Race	193.9	6	4%	210.5	7	4%	350.1	12	6%	337.9	12	6%	325.7	12	7%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	2	1%
Asian/Pacific Islander Females	*	2	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
Black/African American Males	332.0	6	4%	418.0	8	5%	530.6	11	6%	555.6	12	6%	605.3	14	8%
Black/African American Females	438.6	7	4%	484.6	8	5%	337.5	6	3%	365.0	7	4%	*	4	2%
Hispanic/Latino Males	407.4	9	6%	426.1	10	6%	444.4	11	6%	493.2	13	7%	375.9	11	6%
Hispanic/Latina Females	*	1	1%	*	2	1%	*	4	2%	*	3	2%	*	1	1%
White Males	113.1	107	66%	116.2	110	64%	119.8	115	61%	115.1	111	58%	108.2	104	57%
White Females	22.5	22	14%	23.5	23	13%	27.5	27	14%	29.5	29	15%	32.4	32	18%
Multi-Race Males	312.1	5	3%	347.8	6	4%	564.0	10	5%	532.8	10	5%	574.4	11	6%
Multi-Race Females	*	1	1%	*	1	1%	*	2	1%	*	2	1%	*	1	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	78.0	161		82.4	171		90.2	189		90.1	190		85.9	182	

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, Clermont 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	83	65%	92	68%	103	70%	104	71%	99	70%
Injection drug use (IDU)	5	4%	6	4%	7	5%	7	5%	7	5%
Male-to-male sexual contact and IDU	15	12%	13	10%	15	10%	14	10%	12	9%
Heterosexual contact	4	3%	3	2%	3	2%	2	1%	2	1%
Other/unknown	21	16%	21	16%	20	14%	20	14%	21	15%
Subtotal	128	100%	135	100%	148	100%	147	100%	141	100%
Female adult or adolescent										
Injection drug use	5	15%	5	14%	9	22%	10	23%	10	25%
Heterosexual contact	24	73%	26	72%	27	66%	29	67%	25	63%
Other/unknown	4	12%	5	14%	5	12%	4	9%	5	13%
Subtotal	33	100%	36	100%	41	100%	43	100%	40	100%
Child (<13 years at diagnosis)										
Perinatal	-	-	-	-	-	-	-	-	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	1	100%
Total	161		171		189		190		182	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Clermont 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	67	42%	73	43%	80	42%	83	44%	74	41%
Injection drug use (IDU) only	2	1%	2	1%	2	1%	2	1%	2	1%
Heterosexual contact only	39	24%	40	23%	41	22%	41	22%	38	21%
Male-to-male sexual contact & IDU	10	6%	8	5%	11	6%	10	5%	8	4%
IDU & Heterosexual contact	8	5%	9	5%	14	7%	15	8%	15	8%
Male-to-male sexual contact & Heterosexual contact	16	10%	19	11%	23	12%	21	11%	25	14%
Male-to-male sexual contact & IDU & Heterosexual contact	5	3%	5	3%	4	2%	4	2%	4	2%
Perinatal exposure	-	-	-	-	-	-	-	-	1	1%
Other/unknown	14	9%	15	9%	14	7%	14	7%	15	8%
Total	161		171		189		190		182	

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.