

New Diagnoses of HIV Infection Reported in Montgomery 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, Montgomery 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	21.3	55	72%	41	68%	11	85%	3	100%
Females	7.6	21	28%	19	32%	2	15%	-	-
Age at diagnosis (years)									
0-9	*	-	-	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-	-	-
15-19	23.5	8	11%	8	13%	-	-	-	-
20-24	22.7	8	11%	8	13%	-	-	-	-
25-29	44.2	16	21%	13	22%	2	15%	1	33%
30-34	36.9	14	18%	10	17%	4	31%	-	-
35-39	17.8	6	8%	4	7%	1	8%	1	33%
40-44	31.2	10	13%	6	10%	3	23%	1	33%
45-49	21.2	6	8%	4	7%	2	15%	-	-
50-54	*	4	5%	4	7%	-	-	-	-
55-64	*	2	3%	2	3%	-	-	-	-
65+	*	2	3%	1	2%	1	8%	-	-
Race/Ethnicity ^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-	-	-
Black/African American	32.9	38	50%	31	52%	7	54%	-	-
Hispanic/Latino	*	4	5%	2	3%	1	8%	1	33%
White	8.8	32	42%	26	43%	5	38%	1	33%
Multi-Race	*	2	3%	1	2%	-	-	1	33%
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	51.8	28	37%	22	37%	6	46%	-	-
Black/African American Females	16.3	10	13%	9	15%	1	8%	-	-
Hispanic/Latino Males	*	3	4%	1	2%	1	8%	1	33%
Hispanic/Latina Females	*	1	1%	1	2%	-	-	-	-
White Males	12.4	22	29%	17	28%	4	31%	1	33%
White Females	5.4	10	13%	9	15%	1	8%	-	-
Multi-Race Males	*	2	3%	1	2%	-	-	1	33%
Multi-Race Females	*	-	-	-	-	-	-	-	-
Total	14.2	76		60		13		3	

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, Montgomery 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	22	40%	17	41%	3	27%	2	67%
Injection drug use (IDU)	3	5%	2	5%	1	9%	-	-
Male-to-male sexual contact and IDU	3	5%	2	5%	1	9%	-	-
Heterosexual contact	2	4%	2	5%	-	-	-	-
Other/unknown	25	45%	18	44%	6	55%	1	33%
Subtotal	55	100%	41	100%	11	100%	3	100%
Female adult or adolescent								
Injection drug use	3	14%	2	11%	1	50%	-	-
Heterosexual contact	12	57%	12	63%	-	-	-	-
Other/unknown	6	29%	5	26%	1	50%	-	-
Subtotal	21	100%	19	100%	2	100%	-	-
Child (<13 years at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	76		60		13		3	

Reported new diagnoses of HIV infection in 2023 by disease status and exposure category, Montgomery 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	19	25%	15	25%	2	15%	2	67%
Injection drug use (IDU) only	2	3%	1	2%	1	8%	-	-
Heterosexual contact only	22	29%	18	30%	3	23%	1	33%
Male-to-male sexual contact & IDU	2	3%	2	3%	-	-	-	-
IDU & Heterosexual contact	4	5%	3	5%	1	8%	-	-
Male-to-male sexual contact & Heterosexual contact	3	4%	2	3%	1	8%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	1	1%	-	-	1	8%	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	23	30%	19	32%	4	31%	-	-
Total	76		60		13		3	

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, Montgomery County

2023 diagnosis of HIV infection																		
Age at diagnosis (years)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African American			Hispanic/ Latino*			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	*	-	-	*	-	-	85.1	7	18%	*	-	-	*	1	3%	*	-	-
20-24	*	-	-	*	-	-	75.7	6	16%	*	1	25%	*	-	-	*	1	50%
25-29	*	-	-	*	-	-	109.5	9	24%	*	1	25%	25.4	6	19%	*	-	-
30-34	*	-	-	*	-	-	76.5	7	18%	*	1	25%	24.4	6	19%	*	-	-
35-39	*	-	-	*	-	-	*	1	3%	*	-	-	21.6	5	16%	*	-	-
40-44	*	-	-	*	-	-	*	3	8%	*	1	25%	22.5	5	16%	*	1	50%
45-49	*	-	-	*	-	-	*	1	3%	*	-	-	25.2	5	16%	*	-	-
50-54	*	-	-	*	-	-	*	2	5%	*	-	-	*	2	6%	*	-	-
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	2	6%	*	-	-
65+	*	-	-	*	-	-	*	2	5%	*	-	-	*	-	-	*	-	-
Total	*	-	-	*	-	-	32.9	38		*	4		8.8	32		*	2	

Reported new diagnoses of HIV infection in 2023 by race/ethnicity and transmission category, Montgomery 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	-	-	-	-	10	36%	2	67%	9	41%	1	50%
Injection drug use (IDU)	-	-	-	-	1	4%	-	-	2	9%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	1	4%	-	-	2	9%	-	-
Heterosexual contact	-	-	-	-	2	7%	-	-	-	-	-	-
Other/unknown	-	-	-	-	14	50%	1	33%	9	41%	1	50%
Subtotal	-	-	-	-	28	100%	3	100%	22	100%	2	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	3	30%	-	-
Heterosexual contact	-	-	-	-	7	70%	1	100%	4	40%	-	-
Other/unknown	-	-	-	-	3	30%	-	-	3	30%	-	-
Subtotal	-	-	-	-	10	100%	1	100%	10	100%	-	-
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	38		4		32		2	

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

2023 diagnosis of HIV infection												
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	-	-	-	-	8	21%	2	50%	8	25%	1	50%
Injection drug use (IDU) only	-	-	-	-	1	3%	-	-	1	3%	-	-
Heterosexual contact only	-	-	-	-	13	34%	1	25%	7	22%	1	50%
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	2	6%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	4	13%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	2	5%	-	-	1	3%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	3%	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	13	34%	1	25%	9	28%	-	-
Total	-	-	-	-	38		4		32		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, Montgomery 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	29.3	75	79%	12.9	33	87%	21.6	56	88%	16.2	42	78%	21.3	55	72%	2,151	81%
Females	7.2	20	21%	1.8	5	13%	2.9	8	13%	4.4	12	22%	7.6	21	28%	491	19%
Age at diagnosis (years)																	
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	20	1%
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	11	<1%
15-19	23.9	8	8%	*	1	3%	*	4	6%	*	3	6%	23.5	8	11%	124	5%
20-24	57.1	20	21%	20.0	7	18%	39.2	14	22%	29.7	11	20%	22.7	8	11%	357	14%
25-29	44.3	17	18%	23.7	9	24%	29.9	11	17%	32.9	12	22%	44.2	16	21%	472	18%
30-34	42.9	15	16%	22.3	8	21%	18.9	7	11%	21.4	8	15%	36.9	14	18%	442	17%
35-39	27.9	9	9%	*	4	11%	*	4	6%	21.0	7	13%	17.8	6	8%	406	15%
40-44	*	4	4%	*	2	5%	22.6	7	11%	15.9	5	9%	31.2	10	13%	288	11%
45-49	26.1	8	8%	*	3	8%	*	3	5%	*	2	4%	21.2	6	8%	238	9%
50-54	21.7	7	7%	*	1	3%	15.5	5	8%	*	2	4%	*	4	5%	138	5%
55-64	8.4	6	6%	*	3	8%	7.1	5	8%	*	3	6%	*	2	3%	104	4%
65+	*	1	1%	*	-	-	*	4	6%	*	1	2%	*	2	3%	42	2%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	1	2%	*	-	-	11	<1%
Black/African American	47.1	53	56%	19.4	22	58%	32.2	37	58%	27.0	31	57%	32.9	38	50%	1,281	48%
Hispanic/Latino	*	2	2%	*	2	5%	*	1	2%	*	4	7%	*	4	5%	62	2%
White	10.2	38	40%	3.0	11	29%	6.2	23	36%	4.9	18	33%	8.8	32	42%	1,202	45%
Multi-Race	*	2	2%	*	3	8%	*	3	5%	*	-	-	*	2	3%	82	3%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	9	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	1	2%	*	-	-	2	<1%
Black/African American Males	78.6	41	43%	38.0	20	53%	63.6	34	53%	44.7	24	44%	51.8	28	37%	956	36%
Black/African American Females	19.9	12	13%	*	2	5%	*	3	5%	11.4	7	13%	16.3	10	13%	325	12%
Hispanic/Latino Males	*	2	2%	*	2	5%	*	-	-	*	4	7%	*	3	4%	55	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	1	2%	*	-	-	*	1	1%	7	<1%
White Males	17.1	31	33%	4.4	8	21%	10.4	19	30%	7.8	14	26%	12.4	22	29%	1,063	40%
White Females	3.6	7	7%	*	3	8%	*	4	6%	*	4	7%	5.4	10	13%	139	5%
Multi-Race Males	*	1	1%	*	3	8%	*	3	5%	*	-	-	*	2	3%	65	2%
Multi-Race Females	*	1	1%	*	-	-	*	-	-	*	-	-	*	-	-	17	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Total	17.9	95		7.1	38		11.9	64		10.1	54		14.2	76		2,642	

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, Montgomery 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	48	64%	19	58%	33	59%	25	60%	22	40%	1,484	70%
Injection drug use (IDU)	1	1%	-	-	4	7%	1	2%	3	5%	81	4%
Male-to-male sexual contact and IDU	4	5%	2	6%	4	7%	1	2%	3	5%	134	6%
Heterosexual contact	1	1%	1	3%	3	5%	1	2%	2	4%	102	5%
Other/unknown	21	28%	11	33%	12	21%	14	33%	25	45%	333	16%
Subtotal	75	100%	33	100%	56	100%	42	100%	55	100%	2,134	100%
Female adult or adolescent												
Injection drug use	2	10%	1	20%	3	38%	-	-	3	14%	73	15%
Heterosexual contact	16	80%	3	60%	4	50%	7	58%	12	57%	367	76%
Other/unknown	2	10%	1	20%	1	13%	5	42%	6	29%	42	9%
Subtotal	20	100%	5	100%	8	100%	12	100%	21	100%	482	100%
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	20	77%
Other/unknown	-	-	-	-	-	-	-	-	-	-	6	23%
Subtotal	-	-	-	-	-	-	-	-	-	-	26	100%
Total	95		38		64		54		76		2,642	

Trends in reported diagnoses of HIV infection by year of diagnosis (2019-2023) and cumulative diagnoses by exposure category, Montgomery 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	38	40%	15	39%	26	41%	23	43%	19	25%	1,118	42%
Injection drug use (IDU) only	1	1%	-	-	1	2%	-	-	2	3%	31	1%
Heterosexual contact only	23	24%	7	18%	10	16%	14	26%	22	29%	607	23%
Male-to-male sexual contact & IDU	3	3%	1	3%	4	6%	1	2%	2	3%	72	3%
IDU & Heterosexual contact	2	2%	1	3%	6	9%	1	2%	4	5%	122	5%
Male-to-male sexual contact & Heterosexual contact	10	11%	4	11%	7	11%	2	4%	3	4%	366	14%
Male-to-male sexual contact & IDU & Heterosexual contact	1	1%	1	3%	-	-	-	-	1	1%	62	2%
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	23	1%
Other/unknown	17	18%	9	24%	10	16%	13	24%	23	30%	241	9%
Total	95		38		64		54		76		2,642	

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 Montgomery County

As of June 30, 2024

Reported persons living with diagnosed HIV infection in 2023 by current disease status and selected characteristics, Montgomery 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	514.4	1,330	78%	694	76%	636	81%
Females	136.2	375	22%	224	24%	151	19%
Age at end of year (years)							
0-9	*	2	<1%	2	<1%	-	-
10-14	*	-	-	-	-	-	-
15-19	38.1	13	1%	12	1%	1	<1%
20-24	164.3	58	3%	48	5%	10	1%
25-29	348.5	126	7%	95	10%	31	4%
30-34	509.2	193	11%	145	16%	48	6%
35-39	544.8	184	11%	115	13%	69	9%
40-44	514.5	165	10%	96	10%	69	9%
45-49	550.7	156	9%	72	8%	84	11%
50-54	592.2	186	11%	93	10%	93	12%
55-64	601.6	402	24%	154	17%	248	32%
65+	217.8	220	13%	86	9%	134	17%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	96.6	13	1%	10	1%	3	<1%
Black/African American	772.8	893	52%	491	53%	402	51%
Hispanic/Latino	356.8	82	5%	47	5%	35	4%
White	171.2	624	37%	314	34%	310	39%
Multi-Race	548.1	89	5%	52	6%	37	5%
Unknown	*	4	<1%	4	<1%	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	173.0	11	1%	9	1%	2	<1%
Asian/Pacific Islander Females	*	2	<1%	1	<1%	1	<1%
Black/African American Males	1,182.2	639	37%	342	37%	297	38%
Black/African American Females	413.0	254	15%	149	16%	105	13%
Hispanic/Latino Males	633.9	74	4%	42	5%	32	4%
Hispanic/Latina Females	70.7	8	<1%	5	1%	3	<1%
White Males	298.3	531	31%	259	28%	272	35%
White Females	49.9	93	5%	55	6%	38	5%
Multi-Race Males	916.1	72	4%	39	4%	33	4%
Multi-Race Females	202.9	17	1%	13	1%	4	1%
Unknown	*	4	<1%	4	<1%	-	-
Total	319.4	1,705		918		787	

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, Montgomery 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	890	67%	454	66%	436	69%
Injection drug use (IDU)	42	3%	28	4%	14	2%
Male-to-male sexual contact and IDU	73	6%	33	5%	40	6%
Heterosexual contact	70	5%	25	4%	45	7%
Other/unknown	247	19%	148	22%	99	16%
Subtotal	1,322	100%	688	100%	634	100%
Female adult or adolescent						
Injection drug use	45	12%	24	11%	21	14%
Heterosexual contact	276	75%	158	73%	118	78%
Other/unknown	47	13%	35	16%	12	8%
Subtotal	368	100%	217	100%	151	100%
Child (<13 years at diagnosis)						
Perinatal	11	73%	10	77%	1	50%
Other/unknown	4	27%	3	23%	1	50%
Subtotal	15	100%	13	100%	2	100%
Total	1,705		918		787	

Reported persons living with diagnosed HIV infection in 2023 by current disease status and exposure category, Montgomery 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	675	40%	363	40%	312	40%
Injection drug use (IDU) only	8	<1%	6	1%	2	<1%
Heterosexual contact only	445	26%	231	25%	214	27%
Male-to-male sexual contact & IDU	38	2%	19	2%	19	2%
IDU & Heterosexual contact	79	5%	46	5%	33	4%
Male-to-male sexual contact & Heterosexual contact	215	13%	91	10%	124	16%
Male-to-male sexual contact & IDU & Heterosexual contact	35	2%	14	2%	21	3%
Perinatal exposure	15	1%	12	1%	3	<1%
Other/unknown	195	11%	136	15%	59	7%
Total	1,705		918		787	

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, Montgomery 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	*	-	-	*	-	-	*	1	<1%	*	1	1%	*	-	-	*	-	-	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	109.4	9	1%	*	1	1%	*	3	<1%	*	-	-	-	-
20-24	*	-	-	*	1	8%	555.3	44	5%	*	1	1%	40.0	9	1%	*	3	3%	-	-
25-29	*	-	-	*	2	15%	1,009.5	83	9%	726.5	14	17%	93.0	22	4%	384.6	5	6%	-	-
30-34	*	-	-	*	3	23%	1,289.1	118	13%	324.3	6	7%	224.1	55	9%	1,060.8	11	12%	-	-
35-39	*	-	-	*	-	-	1,364.1	97	11%	1,172.6	18	22%	250.8	58	9%	1,480.5	11	12%	-	-
40-44	*	-	-	*	2	15%	1,258.6	84	9%	816.9	12	15%	243.0	54	9%	2,090.0	13	15%	-	-
45-49	*	-	-	*	1	8%	1,256.5	73	8%	1,017.8	12	15%	302.6	60	10%	1,824.8	10	11%	-	-
50-54	*	-	-	*	1	8%	1,454.8	95	11%	*	4	5%	329.8	74	12%	2,528.7	11	12%	1	25%
55-64	*	-	-	*	3	23%	1,458.4	193	22%	413.5	7	9%	364.5	181	29%	2,289.0	16	18%	2	50%
65+	*	-	-	*	-	-	548.9	96	11%	417.5	6	7%	136.1	108	17%	1,248.3	9	10%	1	25%
Total	*	-	-	96.6	13	-	772.8	893	-	356.8	82	-	171.2	624	-	548.1	89	-	4	-

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and transmission category, Montgomery 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	-	-	5	45%	404	64%	50	68%	381	72%	50	70%	-	-
Injection drug use (IDU)	-	-	-	-	12	2%	1	1%	25	5%	4	6%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	19	3%	5	7%	41	8%	8	11%	-	-
Heterosexual contact	-	-	-	-	55	9%	4	5%	10	2%	1	1%	-	-
Other/unknown	-	-	6	55%	146	23%	13	18%	71	13%	8	11%	3	100%
Subtotal	-	-	11	100%	636	100%	73	100%	528	100%	71	100%	3	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	12	5%	1	13%	30	32%	2	12%	-	-
Heterosexual contact	-	-	1	50%	204	83%	6	75%	52	56%	13	76%	-	-
Other/unknown	-	-	1	50%	31	13%	1	13%	11	12%	2	12%	1	100%
Subtotal	-	-	2	100%	247	100%	8	100%	93	100%	17	100%	1	100%
Child (<13 years at diagnosis)														
Perinatal	-	-	-	-	7	70%	1	100%	2	67%	1	100%	-	-
Other/unknown	-	-	-	-	3	30%	-	-	1	33%	-	-	-	-
Subtotal	-	-	-	-	10	100%	1	100%	3	100%	1	100%	-	-
Total	-		13		893		82		624		89		4	

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and exposure category, Montgomery 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	-	-	4	31%	294	33%	39	48%	298	48%	40	45%	-	-
Injection drug use (IDU) only	-	-	-	-	2	0%	1	1%	3	0%	2	2%	-	-
Heterosexual contact only	-	-	3	23%	320	36%	13	16%	89	14%	20	22%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	7	1%	3	4%	22	4%	6	7%	-	-
IDU & Heterosexual contact	-	-	-	-	22	2%	1	1%	52	8%	4	4%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	1	8%	110	12%	11	13%	83	13%	10	11%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	12	1%	2	2%	19	3%	2	2%	-	-
Perinatal exposure	-	-	-	-	10	1%	2	2%	2	0%	1	1%	-	-
Other/unknown	-	-	5	38%	116	13%	10	12%	56	9%	4	4%	4	100%
Total	-	-	13		893		82		624		89		4	

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, Montgomery 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	483.2	1,236	79%	482.2	1,234	79%	491.3	1,274	79%	501.6	1,298	79%	514.4	1,330	78%
Females	119.6	330	21%	121.9	336	21%	125.5	347	21%	125.4	345	21%	136.2	375	22%
Age at end of year (years)															
0-9	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	2	<1%
10-14	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	-	-
15-19	26.9	9	1%	24.2	8	1%	29.5	10	1%	23.9	8	<1%	38.1	13	1%
20-24	211.4	74	5%	165.4	58	4%	173.5	62	4%	159.2	59	4%	164.3	58	3%
25-29	352.0	135	9%	331.3	126	8%	328.4	121	7%	340.0	124	8%	348.5	126	7%
30-34	474.8	166	11%	474.2	170	11%	483.9	179	11%	483.5	181	11%	509.2	193	11%
35-39	452.3	146	9%	472.5	153	10%	484.5	161	10%	519.1	173	11%	544.8	184	11%
40-44	511.5	147	9%	452.4	134	9%	475.4	147	9%	490.8	154	9%	514.5	165	10%
45-49	505.9	155	10%	524.3	155	10%	486.0	140	9%	529.8	149	9%	550.7	156	9%
50-54	693.8	224	14%	625.5	198	13%	619.5	200	12%	549.6	174	11%	592.2	186	11%
55-64	509.9	365	23%	578.0	408	26%	586.3	415	26%	605.1	414	25%	601.6	402	24%
65+	146.8	143	9%	159.9	158	10%	186.5	183	11%	203.4	204	12%	217.8	220	13%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-
Asian/Pacific Islander	96.1	12	1%	85.7	11	1%	92.7	12	1%	105.5	14	1%	96.6	13	1%
Black/African American	715.0	805	51%	715.9	813	52%	746.6	857	53%	742.8	854	52%	772.8	893	52%
Hispanic/Latino	323.2	56	4%	321.4	58	4%	298.3	57	4%	318.2	63	4%	356.8	82	5%
White	162.3	607	39%	161.9	601	38%	161.9	603	37%	167.8	619	38%	171.2	624	37%
Multi-Race	578.9	82	5%	560.5	83	5%	568.9	87	5%	560.7	89	5%	548.1	89	5%
Unknown	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	188.6	11	1%	164.4	10	1%	178.4	11	1%	189.7	12	1%	173.0	11	1%
Asian/Pacific Islander Females	*	1	<1%	*	1	<1%	*	1	<1%	*	2	<1%	*	2	<1%
Black/African American Males	1,098.5	573	37%	1,100.8	579	37%	1,154.3	617	38%	1,155.9	620	38%	1,182.2	639	37%
Black/African American Females	384.0	232	15%	383.8	234	15%	391.3	240	15%	381.5	234	14%	413.0	254	15%
Hispanic/Latino Males	615.4	54	3%	605.0	55	4%	529.7	51	3%	569.0	57	3%	633.9	74	4%
Hispanic/Latina Females	*	2	<1%	*	3	<1%	63.3	6	<1%	61.3	6	<1%	70.7	8	<1%
White Males	292.9	532	34%	290.5	524	33%	287.2	523	32%	296.8	536	33%	298.3	531	31%
White Females	39.0	75	5%	40.4	77	5%	42.0	80	5%	44.1	83	5%	49.9	93	5%
Multi-Race Males	924.2	63	4%	875.5	63	4%	920.0	68	4%	915.4	70	4%	916.1	72	4%
Multi-Race Females	258.6	19	1%	262.7	20	1%	240.5	19	1%	231.0	19	1%	202.9	17	1%
Unknown	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%
Total	294.5	1,566		295.3	1,570		302.5	1,621		307.7	1,643		319.4	1,705	

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, Montgomery 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	896	73%	885	72%	894	71%	896	69%	890	67%
Injection drug use (IDU)	28	2%	30	2%	37	3%	42	3%	42	3%
Male-to-male sexual contact and IDU	64	5%	65	5%	70	6%	71	6%	73	6%
Heterosexual contact	63	5%	62	5%	62	5%	63	5%	70	5%
Other/unknown	179	15%	186	15%	203	16%	218	17%	247	19%
Subtotal	1,230	100%	1,228	100%	1,266	100%	1,290	100%	1,322	100%
Female adult or adolescent										
Injection drug use	34	11%	35	11%	41	12%	40	12%	45	12%
Heterosexual contact	266	82%	269	82%	268	79%	264	78%	276	75%
Other/unknown	23	7%	25	8%	31	9%	35	10%	47	13%
Subtotal	323	100%	329	100%	340	100%	339	100%	368	100%
Child (<13 years at diagnosis)										
Perinatal	11	85%	10	77%	12	80%	11	79%	11	73%
Other/unknown	2	15%	3	23%	3	20%	3	21%	4	27%
Subtotal	13	100%	13	100%	15	100%	14	100%	15	100%
Total	1,566		1,570		1,621		1,643		1,705	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Montgomery 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	668	43%	662	42%	663	41%	676	41%	675	40%
Injection drug use (IDU) only	8	1%	8	1%	7	<1%	8	<1%	8	<1%
Heterosexual contact only	406	26%	409	26%	413	25%	419	26%	445	26%
Male-to-male sexual contact & IDU	35	2%	31	2%	36	2%	38	2%	38	2%
IDU & Heterosexual contact	54	3%	57	4%	71	4%	74	5%	79	5%
Male-to-male sexual contact & Heterosexual contact	228	15%	223	14%	231	14%	220	13%	215	13%
Male-to-male sexual contact & IDU & Heterosexual contact	29	2%	34	2%	34	2%	33	2%	35	2%
Perinatal exposure	13	1%	12	1%	14	1%	13	1%	15	1%
Other/unknown	125	8%	134	9%	152	9%	162	10%	195	11%
Total	1,566		1,570		1,621		1,643		1,705	

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.