

Persons Living with Diagnosed HIV Infection Reported in Ashtabula County

Reported persons living with diagnosed HIV infection in 2023 by current disease status and selected characteristics, Ashtabula 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	147.4	73	70%	32	64%	41	75%
Females	67.6	32	30%	18	36%	14	25%
Age at end of year (years)							
0-9	*	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-
15-19	*	1	1%	1	2%	-	-
20-24	*	4	4%	4	8%	-	-
25-29	125.3	7	7%	6	12%	1	2%
30-34	116.6	7	7%	4	8%	3	5%
35-39	127.1	7	7%	4	8%	3	5%
40-44	214.6	12	11%	8	16%	4	7%
45-49	180.1	10	10%	6	12%	4	7%
50-54	110.4	7	7%	2	4%	5	9%
55-64	217.2	30	29%	11	22%	19	35%
65+	100.2	20	19%	4	8%	16	29%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-
Black/African American	526.3	19	18%	10	20%	9	16%
Hispanic/Latino	445.4	22	21%	12	24%	10	18%
White	71.6	61	58%	25	50%	36	65%
Multi-Race	*	3	3%	3	6%	-	-
Unknown	*	-	-	-	-	-	-
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	546.2	14	13%	6	12%	8	15%
Black/African American Females	477.6	5	5%	4	8%	1	2%
Hispanic/Latino Males	561.6	15	14%	9	18%	6	11%
Hispanic/Latina Females	308.6	7	7%	3	6%	4	7%
White Males	100.6	43	41%	16	32%	27	49%
White Females	42.4	18	17%	9	18%	9	16%
Multi-Race Males	*	1	1%	1	2%	-	-
Multi-Race Females	*	2	2%	2	4%	-	-
Unknown	*	-	-	-	-	-	-
Total	108.4	105		50		55	

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, Ashtabula 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	46	63%	23	72%	23	56%
Injection drug use (IDU)	4	5%	-	-	4	10%
Male-to-male sexual contact and IDU	4	5%	2	6%	2	5%
Heterosexual contact	7	10%	2	6%	5	12%
Other/unknown	12	16%	5	16%	7	17%
Subtotal	73	100%	32	100%	41	100%
Female adult or adolescent						
Injection drug use	-	-	-	-	-	-
Heterosexual contact	28	93%	14	88%	14	100%
Other/unknown	2	7%	2	13%	-	-
Subtotal	30	100%	16	100%	14	100%
Child (<13 years at diagnosis)						
Perinatal	2	100%	2	100%	-	-
Other/unknown	-	-	-	-	-	-
Subtotal	2	100%	2	100%	-	-
Total	105		50		55	

Reported persons living with diagnosed HIV infection in 2023 by current disease status and exposure category, Ashtabula 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	34	32%	19	38%	15	27%
Injection drug use (IDU) only	1	1%	-	-	1	2%
Heterosexual contact only	41	39%	19	38%	22	40%
Male-to-male sexual contact & IDU	1	1%	-	-	1	2%
IDU & Heterosexual contact	3	3%	-	-	3	5%
Male-to-male sexual contact & Heterosexual contact	12	11%	4	8%	8	15%
Male-to-male sexual contact & IDU & Heterosexual contact	3	3%	2	4%	1	2%
Perinatal exposure	2	2%	2	4%	-	-
Other/unknown	8	8%	4	8%	4	7%
Total	105		50		55	

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, Ashtabula 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	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	<5	-	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	<5	-	-	-
15-19	*	-	-	*	-	-	*	1	5%	*	-	-	*	-	-	*	<5	-	-	-
20-24	*	-	-	*	-	-	*	1	5%	*	1	5%	*	2	3%	*	<5	-	-	-
25-29	*	-	-	*	-	-	*	1	5%	*	1	5%	107.1	5	8%	*	<5	-	-	-
30-34	*	-	-	*	-	-	*	3	16%	*	-	-	*	3	5%	*	<5	-	-	-
35-39	*	-	-	*	-	-	*	1	5%	*	2	9%	*	4	7%	*	<5	-	-	-
40-44	*	-	-	*	-	-	*	1	5%	*	2	9%	164.3	8	13%	*	<5	-	-	-
45-49	*	-	-	*	-	-	*	1	5%	*	4	18%	100.9	5	8%	*	<5	-	-	-
50-54	*	-	-	*	-	-	*	2	11%	*	1	5%	*	3	5%	*	<5	-	-	-
55-64	*	-	-	*	-	-	1,933.7	7	37%	1,694.9	6	27%	132.3	17	28%	*	<5	-	-	-
65+	*	-	-	*	-	-	*	1	5%	1,683.5	5	23%	73.8	14	23%	*	<5	-	-	-
Total	*	-	-	*	-	-	526.3	19		445.4	22		71.6	61		*	3		-	

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and transmission category, Ashtabula 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	-	-	-	-	6	43%	4	27%	35	81%	1	100%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	2	13%	2	5%	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	2	13%	2	5%	-	-	-	-
Heterosexual contact	-	-	-	-	2	14%	3	20%	2	5%	-	-	-	-
Other/unknown	-	-	-	-	6	43%	4	27%	2	5%	-	-	-	-
Subtotal	-	-	-	-	14	100%	15	100%	43	100%	1	100%	-	-
Female adult or adolescent														
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	4	100%	4	67%	18	100%	2	100%	-	-
Other/unknown	-	-	-	-	-	-	2	33%	-	-	-	-	-	-
Subtotal	-	-	-	-	4	100%	6	100%	18	100%	2	100%	-	-
Child (<13 years at diagnosis)														
Perinatal	-	-	-	-	1	100%	1	100%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	1	100%	-	-	-	-	-	-
Total	-	-	-	-	19		22		61		3		-	

Reported persons living with diagnosed HIV infection in 2023 by race/ethnicity and exposure category, Ashtabula 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	-	-	-	-	3	16%	4	18%	27	44%	-	-	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	1	2%	-	-	-	-
Heterosexual contact only	-	-	-	-	10	53%	9	41%	20	33%	2	67%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	1	2%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	2	9%	1	2%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	3	16%	-	-	8	13%	1	33%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	2	9%	1	2%	-	-	-	-
Perinatal exposure	-	-	-	-	1	5%	1	5%	-	-	-	-	-	-
Other/unknown	-	-	-	-	2	11%	4	18%	2	3%	-	-	-	-
Total	-	-	-	-	19		22		61		3		-	

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, Ashtabula 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	152.8	75	69%	158.5	77	69%	163.8	81	70%	150.8	75	69%	147.4	73	70%
Females	68.5	33	31%	70.9	34	31%	71.0	34	30%	71.9	34	31%	67.6	32	30%
Age at end of year (years)															
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	1	1%	*	1	1%	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	2	2%	*	1	1%	*	1	1%
20-24	*	3	3%	*	4	4%	*	3	3%	87.3	5	5%	*	4	4%
25-29	101.2	6	6%	*	4	4%	104.3	6	5%	140.3	8	7%	125.3	7	7%
30-34	109.0	6	6%	90.6	5	5%	87.7	5	4%	102.9	6	6%	116.6	7	7%
35-39	147.4	8	7%	224.7	12	11%	219.1	12	10%	164.3	9	8%	127.1	7	7%
40-44	187.7	10	9%	169.2	9	8%	146.4	8	7%	108.1	6	6%	214.6	12	11%
45-49	227.2	14	13%	269.7	16	14%	296.7	17	15%	268.9	15	14%	180.1	10	10%
50-54	257.8	17	16%	157.3	10	9%	106.2	7	6%	138.6	9	8%	110.4	7	7%
55-64	207.4	30	28%	238.3	34	31%	279.2	40	35%	237.7	33	30%	217.2	30	29%
65+	68.1	13	12%	82.1	16	14%	77.0	15	13%	85.9	17	16%	100.2	20	19%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Black/African American	266.5	9	8%	342.5	11	10%	473.8	16	14%	503.4	18	17%	526.3	19	18%
Hispanic/Latino	486.3	21	19%	492.4	22	20%	467.8	22	19%	409.9	20	18%	445.4	22	21%
White	84.1	73	68%	86.1	74	67%	84.6	73	63%	79.5	68	62%	71.6	61	58%
Multi-Race	242.7	5	5%	*	4	4%	*	4	3%	*	3	3%	*	3	3%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
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	*	4	4%	276.6	6	5%	430.1	10	9%	429.7	11	10%	546.2	14	13%
Black/African American Females	473.9	5	5%	479.4	5	5%	570.3	6	5%	689.0	7	6%	477.6	5	5%
Hispanic/Latino Males	598.8	14	13%	578.0	14	13%	548.6	14	12%	493.7	13	12%	561.6	15	14%
Hispanic/Latina Females	353.5	7	6%	391.0	8	7%	371.9	8	7%	311.7	7	6%	308.6	7	7%
White Males	125.4	54	50%	129.2	55	50%	127.6	55	48%	116.2	50	46%	100.6	43	41%
White Females	43.4	19	18%	43.8	19	17%	41.7	18	16%	42.4	18	17%	42.4	18	17%
Multi-Race Males	*	3	3%	*	2	2%	*	2	2%	*	1	1%	*	1	1%
Multi-Race Females	*	2	2%	*	2	2%	*	2	2%	*	2	2%	*	2	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	111.1	108		115.0	111		118.1	115		112.4	109		108.4	105	

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.

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^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, Ashtabula 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	51	68%	50	66%	51	64%	52	69%	46	63%
Injection drug use (IDU)	7	9%	6	8%	6	8%	3	4%	4	5%
Male-to-male sexual contact and IDU	4	5%	4	5%	4	5%	2	3%	4	5%
Heterosexual contact	6	8%	7	9%	8	10%	7	9%	7	10%
Other/unknown	7	9%	9	12%	11	14%	11	15%	12	16%
Subtotal	75	100%	76	100%	80	100%	75	100%	73	100%
Female adult or adolescent										
Injection drug use	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	30	97%	30	94%	29	94%	29	94%	28	93%
Other/unknown	1	3%	2	6%	2	6%	2	6%	2	7%
Subtotal	31	100%	32	100%	31	100%	31	100%	30	100%
Child (<13 years at diagnosis)										
Perinatal	2	100%	2	67%	3	75%	3	100%	2	100%
Other/unknown	-	-	1	33%	1	25%	-	-	-	-
Subtotal	2	100%	3	100%	4	100%	3	100%	2	100%
Total	108		111		115		109		105	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Ashtabula 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	37	34%	37	33%	36	31%	38	35%	34	32%
Injection drug use (IDU) only	1	1%	1	1%	1	1%	-	-	1	1%
Heterosexual contact only	40	37%	41	37%	43	37%	42	39%	41	39%
Male-to-male sexual contact & IDU	1	1%	1	1%	1	1%	-	-	1	1%
IDU & Heterosexual contact	6	6%	5	5%	5	4%	3	3%	3	3%
Male-to-male sexual contact & Heterosexual contact	14	13%	13	12%	15	13%	14	13%	12	11%
Male-to-male sexual contact & IDU & Heterosexual contact	3	3%	3	3%	3	3%	2	2%	3	3%
Perinatal exposure	2	2%	2	2%	3	3%	3	3%	2	2%
Other/unknown	4	4%	8	7%	8	7%	7	6%	8	8%
Total	108		111		115		109		105	

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.

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