



Department of
Health

New Diagnoses of HIV Infection Reported in HIV Prevention Planning Region 4

Counties: Columbiana, Mahoning, Portage, Summit, Trumbull

*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, 2025

Reported new diagnoses of HIV infection in 2024 by disease status and selected characteristics, HIV Prevention Planning Region 4

Characteristic	2024 diagnosis of HIV infection			Disease Status					
	Rate ^a	No.	%	HIV (not AIDS)		HIV & later AIDS		AIDS	
				No.	%	No.	%	No.	%
Sex									
Males	12.1	73	78%	52	76%	19	83%	2	67%
Females	3.4	21	22%	16	24%	4	17%	1	33%
Age at diagnosis (years)									
0-9	*	-	-	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-	-	-
15-19	*	2	2%	1	1%	1	4%	-	-
20-24	10.1	8	9%	8	12%	-	-	-	-
25-29	20.7	16	17%	14	21%	2	9%	-	-
30-34	26.1	21	22%	15	22%	5	22%	1	33%
35-39	20.1	15	16%	10	15%	3	13%	2	67%
40-44	13.8	10	11%	7	10%	3	13%	-	-
45-49	8.7	6	6%	3	4%	3	13%	-	-
50-54	*	2	2%	2	3%	-	-	-	-
55-64	7.3	12	13%	7	10%	5	22%	-	-
65+	*	2	2%	1	1%	1	4%	-	-
Race/Ethnicity ^b									
American Indian/Alaska Native	*	1	1%	1	1%	-	-	-	-
Asian/Pacific Islander	*	2	2%	1	1%	1	4%	-	-
Black/African American	24.5	35	37%	29	43%	5	22%	1	33%
Hispanic/Latino	24.8	11	12%	6	9%	5	22%	-	-
White	4.3	42	45%	30	44%	10	43%	2	67%
Multi-Race	*	3	3%	1	1%	2	9%	-	-
Race/Ethnicity ^b and Sex									
American Indian/Alaska Native Males	*	1	1%	1	1%	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander Males	*	2	2%	1	1%	1	4%	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-	-	-
Black/African American Males	39.9	27	29%	23	34%	4	17%	-	-
Black/African American Females	10.6	8	9%	6	9%	1	4%	1	33%
Hispanic/Latino Males	26.0	6	6%	3	4%	3	13%	-	-
Hispanic/Latina Females	23.6	5	5%	3	4%	2	9%	-	-
White Males	7.3	35	37%	24	35%	9	39%	2	67%
White Females	1.4	7	7%	6	9%	1	4%	-	-
Multi-Race Males	*	2	2%	-	-	2	9%	-	-
Multi-Race Females	*	1	1%	1	1%	-	-	-	-
Total	7.7	94		68		23		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 2024 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, 2025.

Reported new diagnoses of HIV infection in 2024 by disease status and transmission category, HIV Prevention Planning Region 4

Transmission Category ^a	2024 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	53	73%	37	71%	14	74%	2	100%
Injection drug use (IDU)	1	1%	1	2%	-	-	-	-
Male-to-male sexual contact and IDU	1	1%	1	2%	-	-	-	-
Heterosexual contact	2	3%	2	4%	-	-	-	-
Other/unknown	16	22%	11	21%	5	26%	-	-
Subtotal	73	100%	52	100%	19	100%	2	100%
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	17	81%	12	75%	4	100%	1	100%
Other/unknown	4	19%	4	25%	-	-	-	-
Subtotal	21	100%	16	100%	4	100%	1	100%
Child (<13 years at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	94		68		23		3	

Reported new diagnoses of HIV infection in 2024 by disease status and exposure category, HIV Prevention Planning Region 4

Exposure Category ^b	2024 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	41	44%	28	41%	11	48%	2	67%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	25	27%	18	26%	6	26%	1	33%
Male-to-male sexual contact & IDU	1	1%	1	1%	-	-	-	-
IDU & Heterosexual contact	1	1%	1	1%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	12	13%	9	13%	3	13%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	14	15%	11	16%	3	13%	-	-
Total	94		68		23		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 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.

^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, 2025.

Reported new diagnoses of HIV infection in 2024 by race/ethnicity and age at diagnosis, HIV Prevention Planning Region 4

2024 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	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
0-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	1	3%	*	1	9%	*	-	-	*	-	-
20-24	*	-	-	*	1	50%	49.1	5	14%	*	1	9%	*	1	2%	*	-	-
25-29	*	-	-	*	1	50%	57.2	6	17%	*	2	18%	12.3	7	17%	*	-	-
30-34	*	-	-	*	-	-	85.2	10	29%	*	2	18%	13.3	8	19%	*	1	33%
35-39	*	-	-	*	-	-	65.6	6	17%	*	2	18%	12.1	7	17%	*	-	-
40-44	*	1	100%	*	-	-	*	1	3%	*	-	-	12.2	7	17%	*	1	33%
45-49	*	-	-	*	-	-	*	3	9%	*	1	9%	*	2	5%	*	-	-
50-54	*	-	-	*	-	-	*	1	3%	*	-	-	*	1	2%	*	-	-
55-64	*	-	-	*	-	-	*	2	6%	*	2	18%	5.0	7	17%	*	1	33%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	2	5%	*	-	-
Total	*	1		*	2		24.5	35		24.8	11		4.3	42		*	3	

Reported new diagnoses of HIV infection in 2024 by race/ethnicity and transmission category, HIV Prevention Planning Region 4

Transmission Category ^c	2024 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	-	-	2	100%	21	78%	3	50%	26	74%	1	50%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	1	3%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	1	3%	-	-
Heterosexual contact	-	-	-	-	2	7%	-	-	-	-	-	-
Other/unknown	1	100%	-	-	4	15%	3	50%	7	20%	1	50%
Subtotal	1	100%	2	100%	27	100%	6	100%	35	100%	2	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	7	88%	5	100%	4	57%	1	100%
Other/unknown	-	-	-	-	1	13%	-	-	3	43%	-	-
Subtotal	-	-	-	-	8	100%	5	100%	7	100%	1	100%
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	1		2		35		11		42		3	

Reported new diagnoses of HIV infection in 2024 by race/ethnicity and exposure category, HIV Prevention Planning Region 4

2024 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	-	-	2	100%	15	43%	2	18%	21	50%	1	33%	
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-	
Heterosexual contact only	-	-	-	-	10	29%	7	64%	7	17%	1	33%	
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	1	2%	-	-	
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	2%	-	-	
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	6	17%	1	9%	5	12%	-	-	
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-	
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-	
Other/unknown	1	100%	-	-	4	11%	1	9%	7	17%	1	33%	
Total	1		2		35		11		42		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.
^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 2024 U.S. Census estimates.
^c Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using Sex 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.
^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, 2025.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2020-2024) and cumulative diagnoses by selected characteristics, HIV Prevention Planning Region 4

Diagnoses of HIV Infection by Year																	
Characteristic	2020			2021			2022			2023			2024			Cumulative Diagnoses	
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	No.	%
Sex																	
Males	11.2	67	87%	11.9	72	85%	10.0	60	76%	9.0	54	83%	12.1	73	78%	2,648	81%
Females	1.6	10	13%	2.1	13	15%	3.1	19	24%	1.8	11	17%	3.4	21	22%	640	19%
Age at diagnosis (years)																	
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	25	1%
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
15-19	9.5	7	9%	6.6	5	6%	*	1	1%	*	2	3%	*	2	2%	128	4%
20-24	16.3	13	17%	16.3	13	15%	13.3	11	14%	7.7	6	9%	10.1	8	9%	429	13%
25-29	21.2	17	22%	19.2	15	18%	15.6	12	15%	14.3	11	17%	20.7	16	17%	539	16%
30-34	9.4	7	9%	15.7	12	14%	23.2	18	23%	22.8	18	28%	26.1	21	22%	561	17%
35-39	9.9	7	9%	12.4	9	11%	13.9	10	13%	8.2	6	9%	20.1	15	16%	496	15%
40-44	8.7	6	8%	19.6	14	16%	11.2	8	10%	8.3	6	9%	13.8	10	11%	394	12%
45-49	7.0	5	6%	*	2	2%	*	4	5%	7.3	5	8%	8.7	6	6%	285	9%
50-54	8.9	7	9%	6.3	5	6%	*	4	5%	*	1	2%	*	2	2%	184	6%
55-64	3.9	7	9%	3.4	6	7%	4.7	8	10%	4.8	8	12%	7.3	12	13%	200	6%
65+	*	1	1%	*	4	5%	*	3	4%	*	2	3%	*	2	2%	42	1%
Race/Ethnicity ^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	1	1%	2	<1%
Asian/Pacific Islander	*	1	1%	*	-	-	*	-	-	*	-	-	*	2	2%	12	<1%
Black/African American	27.7	39	51%	26.8	38	45%	20.5	29	37%	23.2	33	51%	24.5	35	37%	1,266	39%
Hispanic/Latino	*	3	4%	17.8	7	8%	17.5	7	9%	12.0	5	8%	24.8	11	12%	177	5%
White	2.7	27	35%	3.7	37	44%	4.0	39	49%	2.6	25	38%	4.3	42	45%	1,697	52%
Multi-Race	25.4	7	9%	*	3	4%	*	4	5%	*	2	3%	*	3	3%	124	4%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	10	<1%
Race/Ethnicity ^b and Sex																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	1%	2	<1%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	1	1%	*	-	-	*	-	-	*	-	-	*	2	2%	9	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
Black/African American Males	47.8	32	42%	45.7	31	36%	35.7	24	30%	43.1	29	45%	39.9	27	29%	951	29%
Black/African American Females	9.5	7	9%	9.4	7	8%	6.7	5	6%	*	4	6%	10.6	8	9%	315	10%
Hispanic/Latino Males	*	3	4%	28.7	6	7%	*	4	5%	*	3	5%	26.0	6	6%	129	4%
Hispanic/Latina Females	*	-	-	*	1	1%	*	3	4%	*	2	3%	23.6	5	5%	48	1%
White Males	5.0	24	31%	6.8	33	39%	6.0	29	37%	4.2	20	31%	7.3	35	37%	1,456	44%
White Females	*	3	4%	*	4	5%	2.0	10	13%	1.0	5	8%	1.4	7	7%	241	7%
Multi-Race Males	51.6	7	9%	*	2	2%	*	3	4%	*	2	3%	*	2	2%	95	3%
Multi-Race Females	*	-	-	*	1	1%	*	1	1%	*	-	-	*	1	1%	29	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	10	<1%
Total	6.3	77		6.9	85		6.5	79		5.3	65		7.7	94		3,288	

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 (2020-2024) 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 2024.

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, 2025.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2020-2024) and cumulative diagnoses by transmission category, HIV Prevention Planning Region 4

Transmission Category ^a	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2020		2021		2022		2023		2024			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	41	61%	46	64%	36	60%	34	63%	53	73%	1,728	66%
Injection drug use (IDU)	-	-	3	4%	1	2%	4	7%	1	1%	137	5%
Male-to-male sexual contact and IDU	-	-	5	7%	5	8%	4	7%	1	1%	143	5%
Heterosexual contact	3	4%	4	6%	4	7%	-	-	2	3%	152	6%
Other/unknown	23	34%	14	19%	14	23%	12	22%	16	22%	471	18%
Subtotal	67	100%	72	100%	60	100%	54	100%	73	100%	2,631	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	2	11%	-	-	-	-	88	14%
Heterosexual contact	9	90%	11	85%	11	58%	8	73%	17	81%	451	71%
Other/unknown	1	10%	2	15%	6	32%	3	27%	4	19%	92	15%
Subtotal	10	100%	13	100%	19	100%	11	100%	21	100%	631	100%
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	21	81%
Other/unknown	-	-	-	-	-	-	-	-	-	-	5	19%
Subtotal	-	-	-	-	-	-	-	-	-	-	26	100%
Total	77		85		79		65		94		3,288	

Trends in reported diagnoses of HIV infection by year of diagnosis (2020-2024) and cumulative diagnoses by exposure category, HIV Prevention Planning Region 4

Diagnoses of HIV Infection by Year												
Exposure Category ^b	2020		2021		2022		2023		2024		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	34	44%	40	47%	27	34%	29	45%	41	44%	1,300	40%
Injection drug use (IDU) only	-	-	-	-	1	1%	2	3%	-	-	40	1%
Heterosexual contact only	21	27%	19	22%	19	24%	15	23%	25	27%	773	24%
Male-to-male sexual contact & IDU	-	-	5	6%	4	5%	1	2%	1	1%	77	2%
IDU & Heterosexual contact	-	-	3	4%	2	3%	2	3%	1	1%	184	6%
Male-to-male sexual contact & Heterosexual contact	7	9%	6	7%	9	11%	5	8%	12	13%	426	13%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	1%	3	5%	-	-	66	2%
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	22	1%
Other/unknown	15	19%	12	14%	16	20%	8	12%	14	15%	400	12%
Total	77		85		79		65		94		3,288	

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 (2020-2024) 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 2024.

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 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.

^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, 2025.

Reported diagnoses of AIDS in 2024 by time to AIDS diagnosis and selected characteristics, HIV Prevention Planning Region 4

Characteristic	AIDS Diagnoses					
	2024 AIDS diagnosis		≥12 Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Sex						
Males	30	71%	11	58%	19	83%
Females	12	29%	8	42%	4	17%
Age at AIDS diagnosis (years)						
0-9	-	-	-	-	-	-
10-14	-	-	-	-	-	-
15-19	-	-	-	-	-	-
20-24	1	2%	1	5%	-	-
25-29	5	12%	3	16%	2	9%
30-34	7	17%	1	5%	6	26%
35-39	4	10%	1	5%	3	13%
40-44	3	7%	1	5%	2	9%
45-49	5	12%	2	11%	3	13%
50-54	1	2%	1	5%	-	-
55-64	9	21%	4	21%	5	22%
65+	7	17%	5	26%	2	9%
Race/Ethnicity^b						
American Indian/Alaska Native	-	-	-	-	-	-
Asian/Pacific Islander	1	2%	-	-	1	4%
Black/African American	16	38%	9	47%	7	30%
Hispanic/Latino	4	10%	2	11%	2	9%
White	18	43%	7	37%	11	48%
Multi-Race	3	7%	1	5%	2	9%
Race/Ethnicity^b and Sex						
American Indian/Alaska Native Males	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-
Asian/Pacific Islander Males	1	2%	-	-	1	4%
Asian/Pacific Islander Females	-	-	-	-	-	-
Black/African American Males	12	29%	7	37%	5	22%
Black/African American Females	4	10%	2	11%	2	9%
Hispanic/Latino Males	2	5%	1	5%	1	4%
Hispanic/Latina Females	2	5%	1	5%	1	4%
White Males	12	29%	2	11%	10	43%
White Females	6	14%	5	26%	1	4%
Multi-Race Males	3	7%	1	5%	2	9%
Multi-Race Females	-	-	-	-	-	-
Total	42		19		23	

Notes:

Data reflects all persons with an AIDS diagnosis in 2024 regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of AIDS diagnosis.

^a Includes persons whose diagnoses of HIV infection and AIDS were made at the same time.

^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.

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

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2025.

Reported diagnoses of AIDS in 2024 by time to AIDS diagnosis and transmission category, HIV Prevention Planning Region 4

Transmission Category ^b	AIDS Diagnoses					
	2024 AIDS diagnosis		≥12 Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	21	70%	8	73%	13	68%
Injection drug use (IDU)	1	3%	-	-	1	5%
Male-to-male sexual contact and IDU	-	-	-	-	-	-
Heterosexual contact	1	3%	1	9%	-	-
Other/unknown	7	23%	2	18%	5	26%
Subtotal	30	100%	11	100%	19	100%
Female adult or adolescent						
Injection drug use	-	-	-	-	-	-
Heterosexual contact	10	83%	6	75%	4	100%
Other/unknown	2	17%	2	25%	-	-
Subtotal	12	100%	8	100%	4	100%
Child (<13 years at diagnosis)						
Perinatal	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-
Total	42		19		23	

Reported diagnoses of AIDS in 2024 by time to AIDS diagnosis and exposure category, HIV Prevention Planning Region 4

Exposure Category ^c	AIDS Diagnoses					
	2024 AIDS diagnosis		≥12Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	14	33%	4	21%	10	43%
Injection drug use (IDU) only	1	2%	-	-	1	4%
Heterosexual contact only	14	33%	8	42%	6	26%
Male-to-male sexual contact & IDU	-	-	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	7	17%	4	21%	3	13%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-
Other/unknown	6	14%	3	16%	3	13%
Total	42		19		23	

Notes:

Data reflects all persons with an AIDS diagnosis in 2024 regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of AIDS diagnosis.

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

^a Includes persons whose diagnoses of HIV infection and AIDS were made at the same time.

^b Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using Sex 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.

^c 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, 2025.

Trends in reported diagnoses of AIDS by year of diagnosis (2020-2024) and cumulative AIDS diagnoses by selected characteristics, HIV Prevention Planning Region 4

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2020		2021		2022		2023		2024			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex												
Males	34	89%	36	80%	36	84%	30	77%	30	71%	1,581	81%
Females	4	11%	9	20%	7	16%	9	23%	12	29%	367	19%
Age at AIDS diagnosis (years)												
0-9	1	3%	-	-	-	-	-	-	-	-	2	<1%
10-14	-	-	-	-	-	-	-	-	-	-	2	<1%
15-19	1	3%	-	-	-	-	1	3%	-	-	21	1%
20-24	2	5%	2	4%	3	7%	3	8%	1	2%	109	6%
25-29	8	21%	4	9%	2	5%	1	3%	5	12%	226	12%
30-34	4	11%	10	22%	11	26%	8	21%	7	17%	351	18%
35-39	10	26%	5	11%	9	21%	4	10%	4	10%	339	17%
40-44	3	8%	12	27%	4	9%	2	5%	3	7%	326	17%
45-49	2	5%	2	4%	4	9%	5	13%	5	12%	230	12%
50-54	3	8%	2	4%	-	-	4	10%	1	2%	145	7%
55-64	3	8%	7	16%	7	16%	6	15%	9	21%	157	8%
65+	1	3%	1	2%	3	7%	5	13%	7	17%	40	2%
Race/Ethnicity ^a												
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	2	5%	-	-	-	-	-	-	1	2%	9	<1%
Black/African American	15	39%	20	44%	20	47%	22	56%	16	38%	751	39%
Hispanic/Latino	2	5%	4	9%	3	7%	2	5%	4	10%	96	5%
White	14	37%	19	42%	17	40%	13	33%	18	43%	1,024	53%
Multi-Race	5	13%	2	4%	3	7%	2	5%	3	7%	68	3%
Race/Ethnicity ^a and Sex												
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Males	2	5%	-	-	-	-	-	-	1	2%	5	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	4	<1%
Black/African American Males	12	32%	14	31%	16	37%	17	44%	12	29%	555	28%
Black/African American Females	3	8%	6	13%	4	9%	5	13%	4	10%	196	10%
Hispanic/Latino Males	2	5%	4	9%	2	5%	2	5%	2	5%	71	4%
Hispanic/Latina Females	-	-	-	-	1	2%	-	-	2	5%	25	1%
White Males	13	34%	16	36%	15	35%	10	26%	12	29%	898	46%
White Females	1	3%	3	7%	2	5%	3	8%	6	14%	126	6%
Multi-Race Males	5	13%	2	4%	3	7%	1	3%	3	7%	52	3%
Multi-Race Females	-	-	-	-	-	-	1	3%	-	-	16	1%
Total	38		45		43		39		42		1,948	

Notes:

AIDS diagnoses by year (2020-2024) represent all reported AIDS cases diagnosed in each year regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of AIDS diagnosis; cumulative AIDS cases represent all reported AIDS cases diagnosed in Ohio since the beginning of the epidemic through 2024.

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.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2025.

Trends in reported diagnoses of AIDS by year of diagnosis (2020-2024) and cumulative AIDS diagnoses by transmission category, HIV Prevention Planning Region 4

Transmission Category ^a	Year of AIDS Diagnosis										Cumulative AIDS	
	2020		2021		2022		2023		2024			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	18	55%	23	64%	19	53%	15	50%	21	70%	1,037	66%
Injection drug use (IDU)	2	6%	2	6%	1	3%	2	7%	1	3%	103	7%
Male-to-male sexual contact and IDU	-	-	2	6%	2	6%	3	10%	-	-	102	6%
Heterosexual contact	2	6%	-	-	5	14%	1	3%	1	3%	96	6%
Other/unknown	11	33%	9	25%	9	25%	9	30%	7	23%	236	15%
Subtotal	33	100%	36	100%	36	100%	30	100%	30	100%	1,574	100%
Female adult or adolescent												
Injection drug use	-	-	1	11%	-	-	-	-	-	-	65	18%
Heterosexual contact	4	100%	8	89%	7	100%	6	86%	10	83%	271	75%
Other/unknown	-	-	-	-	-	-	1	14%	2	17%	27	7%
Subtotal	4	100%	9	100%	7	100%	7	100%	12	100%	363	100%
Child (<13 years at diagnosis)												
Perinatal	1	100%	-	-	-	-	1	50%	-	-	9	82%
Other/unknown	-	-	-	-	-	-	1	50%	-	-	2	18%
Subtotal	1	100%	-	-	-	-	2	100%	-	-	11	100%
Total	38		45		43		39		42		1,948	

Trends in reported diagnoses of AIDS by year of diagnosis (2020-2024) and cumulative AIDS diagnoses by exposure category, HIV Prevention Planning Region 4

Exposure Category ^b	Year of AIDS Diagnosis										Cumulative AIDS	
	2020		2021		2022		2023		2024			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	18	47%	17	38%	14	33%	13	33%	14	33%	776	40%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	1	2%	25	1%
Heterosexual contact only	13	34%	13	29%	17	40%	10	26%	14	33%	468	24%
Male-to-male sexual contact & IDU	-	-	2	4%	-	-	-	-	-	-	46	2%
IDU & Heterosexual contact	2	5%	3	7%	1	2%	2	5%	-	-	142	7%
Male-to-male sexual contact & Heterosexual contact	-	-	6	13%	5	12%	2	5%	7	17%	260	13%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	2	5%	3	8%	-	-	56	3%
Perinatal exposure	1	3%	-	-	-	-	1	3%	-	-	9	<1%
Other/unknown	4	11%	4	9%	4	9%	8	21%	6	14%	166	9%
Total	38		45		43		39		42		1,948	

Notes:

AIDS diagnoses by year (2020-2024) represent all reported AIDS cases diagnosed in each year regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of AIDS diagnosis; cumulative AIDS cases represent all reported AIDS cases diagnosed in Ohio since the beginning of the epidemic through 2024.

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 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.

^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, 2025.

Persons Living with Diagnosed HIV Infection Reported in HIV Prevention Planning Region 4

Counties: Columbiana, Mahoning, Portage, Summit, Trumbull

Reported persons living with diagnosed HIV infection in 2024 by current disease status and selected characteristics, HIV Prevention Planning Region 4

Characteristic	Living with diagnosed HIV infection in 2024			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex							
Males	289.6	1,745	78%	954	78%	791	79%
Females	77.1	482	22%	266	22%	216	21%
Age at end of year (years)							
0-9	*	-	-	-	-	-	-
10-14	*	3	<1%	2	<1%	1	<1%
15-19	*	3	<1%	3	<1%	-	-
20-24	60.9	48	2%	39	3%	9	1%
25-29	154.2	119	5%	95	8%	24	2%
30-34	294.7	237	11%	165	14%	72	7%
35-39	326.3	244	11%	164	13%	80	8%
40-44	261.0	189	8%	118	10%	71	7%
45-49	292.8	203	9%	106	9%	97	10%
50-54	289.6	215	10%	113	9%	102	10%
55-64	371.9	609	27%	261	21%	348	35%
65+	135.4	357	16%	154	13%	203	20%
Race/Ethnicity ^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	51.0	18	1%	9	1%	9	1%
Black/African American	607.0	868	39%	482	40%	386	38%
Hispanic/Latino	438.2	194	9%	102	8%	92	9%
White	103.5	1,006	45%	557	46%	449	45%
Multi-Race	422.6	132	6%	61	5%	71	7%
Unknown	*	9	<1%	9	1%	-	-
Race/Ethnicity ^b and Sex							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	80.2	14	1%	8	1%	6	1%
Asian/Pacific Islander Females	*	4	<1%	1	<1%	3	<1%
Black/African American Males	942.6	638	29%	355	29%	283	28%
Black/African American Females	305.4	230	10%	127	10%	103	10%
Hispanic/Latino Males	584.9	135	6%	73	6%	62	6%
Hispanic/Latina Females	278.4	59	3%	29	2%	30	3%
White Males	178.1	851	38%	466	38%	385	38%
White Females	31.4	155	7%	91	7%	64	6%
Multi-Race Males	658.7	102	5%	47	4%	55	5%
Multi-Race Females	190.5	30	1%	14	1%	16	2%
Unknown	*	9	<1%	9	1%	-	-
Total	181.3	2,227		1,220		1,007	

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, 2024. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2024, 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 2024 U.S. Census estimates.

^bHispanics/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, 2025.

Reported persons living with diagnosed HIV infection in 2024 by current disease status and transmission category, HIV Prevention Planning Region 4

Transmission Category ^a	Living with diagnosed HIV infection in		Current Disease Status			
	2024		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	1,182	68%	636	67%	546	70%
Injection drug use (IDU)	54	3%	20	2%	34	4%
Male-to-male sexual contact and IDU	97	6%	49	5%	48	6%
Heterosexual contact	105	6%	53	6%	52	7%
Other/unknown	291	17%	186	20%	105	13%
Subtotal	1,729	100%	944	100%	785	100%
Female adult or adolescent						
Injection drug use	50	11%	23	9%	27	13%
Heterosexual contact	362	77%	188	72%	174	83%
Other/unknown	58	12%	50	19%	8	4%
Subtotal	470	100%	261	100%	209	100%
Child (<13 years at diagnosis)						
Perinatal	24	86%	12	80%	12	92%
Other/unknown	4	14%	3	20%	1	8%
Subtotal	28	100%	15	100%	13	100%
Total	2,227		1,220		1,007	

Reported persons living with diagnosed HIV infection in 2024 by current disease status and exposure category, HIV Prevention Planning Region 4

Exposure Category ^b	Living with diagnosed HIV infection in		Current Disease Status			
	2024		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	886	40%	489	40%	397	39%
Injection drug use (IDU) only	18	1%	9	1%	9	1%
Heterosexual contact only	591	27%	308	25%	283	28%
Male-to-male sexual contact & IDU	51	2%	29	2%	22	2%
IDU & Heterosexual contact	86	4%	34	3%	52	5%
Male-to-male sexual contact & Heterosexual contact	295	13%	147	12%	148	15%
Male-to-male sexual contact & IDU & Heterosexual contact	46	2%	20	2%	26	3%
Perinatal exposure	26	1%	14	1%	12	1%
Other/unknown	228	10%	170	14%	58	6%
Total	2,227		1,220		1,007	

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, 2024. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2024, 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 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.

^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, 2025.

Reported persons living with diagnosed HIV infection in 2024 by race/ethnicity and age, HIV Prevention Planning Region 4

Living with diagnosed HIV infection in 2024																				
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	*	-	-	*	-	-	*	3	<1%	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	*	3	<1%	*	-	-	*	-	-	*	-	-	-	-
20-24	*	-	-	*	1	6%	334.0	34	4%	127.2	5	3%	12.0	7	1%	*	1	1%	-	-
25-29	*	-	-	*	4	22%	590.7	62	7%	241.9	9	5%	61.4	35	3%	334.7	9	7%	-	-
30-34	*	-	-	*	2	11%	928.7	109	13%	714.1	25	13%	135.1	81	8%	1,003.5	20	15%	-	-
35-39	*	-	-	*	2	11%	1,267.6	116	13%	435.9	14	7%	154.0	89	9%	1,523.5	22	17%	1	11%
40-44	*	-	-	*	3	17%	937.3	74	9%	506.1	15	8%	146.0	84	8%	1,188.3	13	10%	-	-
45-49	*	-	-	*	2	11%	1,014.7	76	9%	612.2	17	9%	170.5	95	9%	1,343.8	12	9%	1	11%
50-54	*	-	-	*	-	-	1,049.6	83	10%	1,332.1	28	14%	151.9	93	9%	1,112.5	9	7%	2	22%
55-64	*	-	-	*	4	22%	1,194.4	179	21%	1,583.4	52	27%	241.9	340	34%	2,269.4	31	23%	3	33%
65+	*	-	-	*	-	-	594.8	129	15%	845.0	29	15%	78.1	182	18%	840.8	15	11%	2	22%
Total	*	-	-	51.0	18	-	607.0	868	-	438.2	194	-	103.5	1,006	-	422.6	132	-	9	-

Reported persons living with diagnosed HIV infection in 2024 by race/ethnicity and transmission category, HIV Prevention Planning Region 4

Living with diagnosed HIV infection in 2024														
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	-	-	12	86%	406	65%	84	64%	610	72%	70	69%	-	-
Injection drug use (IDU)	-	-	-	-	22	4%	7	5%	22	3%	3	3%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	31	5%	6	5%	49	6%	11	11%	-	-
Heterosexual contact	-	-	1	7%	53	8%	11	8%	33	4%	7	7%	-	-
Other/unknown	-	-	1	7%	115	18%	24	18%	135	16%	11	11%	5	100%
Subtotal	-	-	14	100%	627	100%	132	100%	849	100%	102	100%	5	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	16	7%	5	9%	28	18%	1	4%	-	-
Heterosexual contact	-	-	3	75%	183	81%	43	77%	108	70%	25	93%	-	-
Other/unknown	-	-	1	25%	27	12%	8	14%	18	12%	1	4%	3	100%
Subtotal	-	-	4	100%	226	100%	56	100%	154	100%	27	100%	3	100%
Child (<13 years at diagnosis)														
Perinatal	-	-	-	-	13	87%	6	100%	3	100%	2	67%	-	-
Other/unknown	-	-	-	-	2	13%	-	-	-	-	1	33%	1	100%
Subtotal	-	-	-	-	15	100%	6	100%	3	100%	3	100%	1	100%
Total	-	-	18	-	868	-	194	-	1,006	-	132	-	9	-

Reported persons living with diagnosed HIV infection in 2024 by race/ethnicity and exposure category, HIV Prevention Planning Region 4

Living with diagnosed HIV infection in 2024														
	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	-	-	10	56%	277	32%	63	32%	486	48%	50	38%	-	-
Injection drug use (IDU) only	-	-	-	-	5	1%	1	1%	11	1%	1	1%	-	-
Heterosexual contact only	-	-	5	28%	289	33%	68	35%	193	19%	36	27%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	15	2%	3	2%	25	2%	8	6%	-	-
IDU & Heterosexual contact	-	-	-	-	33	4%	11	6%	39	4%	3	2%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	2	11%	128	15%	21	11%	124	12%	20	15%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	16	2%	3	2%	24	2%	3	2%	-	-
Perinatal exposure	-	-	-	-	14	2%	7	4%	3	0%	2	2%	-	-
Other/unknown	-	-	1	6%	91	10%	17	9%	101	10%	9	7%	9	100%
Total	-	-	18		868		194		1,006		132		9	

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, 2024. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2024, 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 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.
^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, 2025.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, HIV Prevention Planning Region 4, 2020-2024

Living with Diagnosed HIV Infection															
Characteristic	2020			2021			2022			2023			2024		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex															
Males	253.2	1,516	78%	256.7	1,552	78%	261.8	1,578	78%	271.2	1,630	78%	289.6	1,745	78%
Females	67.3	422	22%	69.0	431	22%	73.3	456	22%	72.0	449	22%	77.1	482	22%
Age at end of year (years)															
0-9	*	4	<1%	*	2	<1%	*	2	<1%	*	1	<1%	*	-	-
10-14	*	1	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	3	<1%
15-19	13.5	10	1%	9.3	7	<1%	8.1	6	<1%	*	3	<1%	*	3	<1%
20-24	75.0	60	3%	80.4	64	3%	73.6	61	3%	58.9	46	2%	60.9	48	2%
25-29	181.8	146	8%	172.8	135	7%	162.3	125	6%	149.8	115	6%	154.2	119	5%
30-34	253.2	189	10%	259.5	198	10%	255.6	198	10%	292.6	231	11%	294.7	237	11%
35-39	220.4	156	8%	228.2	165	8%	288.1	207	10%	298.5	218	10%	326.3	244	11%
40-44	244.7	169	9%	249.2	178	9%	224.0	160	8%	222.8	161	8%	261.0	189	8%
45-49	259.8	186	10%	262.3	183	9%	283.1	193	9%	280.6	192	9%	292.8	203	9%
50-54	349.5	274	14%	329.6	263	13%	314.8	246	12%	289.1	222	11%	289.6	215	10%
55-64	303.5	538	28%	309.2	546	28%	331.7	566	28%	344.6	577	28%	371.9	609	27%
65+	83.0	205	11%	97.5	240	12%	106.0	268	13%	120.6	311	15%	135.4	357	16%
Race/Ethnicity ^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	40.8	12	1%	39.8	12	1%	34.9	11	1%	36.8	12	1%	51.0	18	1%
Black/African American	542.9	765	39%	543.9	772	39%	559.1	791	39%	574.2	816	39%	607.0	868	39%
Hispanic/Latino	392.0	148	8%	404.6	159	8%	399.1	160	8%	409.2	170	8%	438.2	194	9%
White	90.2	891	46%	92.9	917	46%	96.2	943	46%	97.3	950	46%	103.5	1,006	45%
Multi-Race	409.7	113	6%	397.7	114	6%	406.6	120	6%	402.9	122	6%	422.6	132	6%
Unknown	*	9	<1%	*	9	<1%	*	9	<1%	*	9	<1%	*	9	<1%
Race/Ethnicity ^b and Sex															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	55.6	8	<1%	60.9	9	<1%	51.5	8	<1%	55.7	9	<1%	80.2	14	1%
Asian/Pacific Islander Females	*	4	<1%	*	3	<1%	*	3	<1%	*	3	<1%	*	4	<1%
Black/African American Males	820.3	549	28%	819.0	555	28%	839.9	565	28%	889.3	598	29%	942.6	638	29%
Black/African American Females	292.0	216	11%	292.5	217	11%	304.5	226	11%	291.2	218	10%	305.4	230	10%
Hispanic/Latino Males	532.7	107	6%	563.5	118	6%	537.9	113	6%	557.6	121	6%	584.9	135	6%
Hispanic/Latina Females	232.0	41	2%	223.3	41	2%	246.4	47	2%	246.9	49	2%	278.4	59	3%
White Males	157.2	759	39%	160.1	778	39%	164.3	794	39%	166.6	800	38%	178.1	851	38%
White Females	26.1	132	7%	27.7	139	7%	30.0	149	7%	30.2	150	7%	31.4	155	7%
Multi-Race Males	648.2	88	5%	614.4	87	4%	636.3	93	5%	650.4	97	5%	658.7	102	5%
Multi-Race Females	178.5	25	1%	186.2	27	1%	181.2	27	1%	162.6	25	1%	190.5	30	1%
Unknown	*	9	<1%	*	9	<1%	*	9	<1%	*	9	<1%	*	9	<1%
Total	158.1	1,938		161.3	1,983		166.1	2,034		169.8	2,079		181.3	2,227	

Notes:
Living with diagnosed HIV infection by year (2020-2024) 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, 2025.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and transmission category, HIV Prevention Planning Region 4, 2020-2024

Living with Diagnosed HIV Infection										
Transmission Category ^a	2020		2021		2022		2023		2024	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	1,034	69%	1,061	69%	1,070	68%	1,104	68%	1,182	68%
Injection drug use (IDU)	53	4%	53	3%	51	3%	52	3%	54	3%
Male-to-male sexual contact and IDU	89	6%	92	6%	94	6%	99	6%	97	6%
Heterosexual contact	86	6%	93	6%	97	6%	97	6%	105	6%
Other/unknown	238	16%	237	15%	251	16%	263	16%	291	17%
Subtotal	1,500	100%	1,536	100%	1,563	100%	1,615	100%	1,729	100%
Female adult or adolescent										
Injection drug use	48	12%	48	11%	53	12%	50	11%	50	11%
Heterosexual contact	322	78%	329	78%	343	77%	342	78%	362	77%
Other/unknown	44	11%	46	11%	51	11%	49	11%	58	12%
Subtotal	414	100%	423	100%	447	100%	441	100%	470	100%
Child (<13 years at diagnosis)										
Perinatal	19	79%	19	79%	19	79%	20	87%	24	86%
Other/unknown	5	21%	5	21%	5	21%	3	13%	4	14%
Subtotal	24	100%	24	100%	24	100%	23	100%	28	100%
Total	1,938		1,983		2,034		2,079		2,227	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, HIV Prevention Planning Region 4, 2020-2024

Living with Diagnosed HIV Infection										
Exposure Category ^b	2020		2021		2022		2023		2024	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	760	39%	786	40%	787	39%	819	39%	886	40%
Injection drug use (IDU) only	15	1%	17	1%	19	1%	21	1%	18	1%
Heterosexual contact only	516	27%	527	27%	549	27%	553	27%	591	27%
Male-to-male sexual contact & IDU	38	2%	43	2%	43	2%	50	2%	51	2%
IDU & Heterosexual contact	86	4%	84	4%	85	4%	81	4%	86	4%
Male-to-male sexual contact & Heterosexual contact	273	14%	274	14%	282	14%	284	14%	295	13%
Male-to-male sexual contact & IDU & Heterosexual contact	51	3%	49	2%	51	3%	49	2%	46	2%
Perinatal exposure	20	1%	19	1%	20	1%	21	1%	26	1%
Other/unknown	179	9%	184	9%	198	10%	201	10%	228	10%
Total	1,938		1,983		2,034		2,079		2,227	

Notes:
Living with diagnosed HIV infection by year (2020-2024) 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 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.
^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, 2025.