

New Diagnoses of HIV Infection Reported in Trumbull 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, Trumbull 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	6.1	6	67%	3	50%	3	100%	-	-
Females	*	3	33%	3	50%	-	-	-	-
Age at diagnosis (years)									
0-9	*	-	-	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-	-	-
15-19	*	-	-	-	-	-	-	-	-
20-24	*	3	33%	2	33%	1	33%	-	-
25-29	*	2	22%	2	33%	-	-	-	-
30-34	*	1	11%	1	17%	-	-	-	-
35-39	*	1	11%	1	17%	-	-	-	-
40-44	*	1	11%	-	-	1	33%	-	-
45-49	*	1	11%	-	-	1	33%	-	-
50-54	*	-	-	-	-	-	-	-	-
55-64	*	-	-	-	-	-	-	-	-
65+	*	-	-	-	-	-	-	-	-
Race/Ethnicity ^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-	-	-
Black/African American	*	4	44%	2	33%	2	67%	-	-
Hispanic/Latino	*	1	11%	-	-	1	33%	-	-
White	*	4	44%	4	67%	-	-	-	-
Multi-Race	*	-	-	-	-	-	-	-	-
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	44%	2	33%	2	67%	-	-
Black/African American Females	*	-	-	-	-	-	-	-	-
Hispanic/Latino Males	*	1	11%	-	-	1	33%	-	-
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-
White Males	*	1	11%	1	17%	-	-	-	-
White Females	*	3	33%	3	50%	-	-	-	-
Multi-Race Males	*	-	-	-	-	-	-	-	-
Multi-Race Females	*	-	-	-	-	-	-	-	-
Total	4.5	9		6		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, Trumbull 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	4	67%	2	67%	2	67%	-	-
Injection drug use (IDU)	1	17%	-	-	1	33%	-	-
Male-to-male sexual contact and IDU	1	17%	1	33%	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	6	100%	3	100%	3	100%	-	-
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	2	67%	2	67%	-	-	-	-
Other/unknown	1	33%	1	33%	-	-	-	-
Subtotal	3	100%	3	100%	-	-	-	-
Child (<13 years at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	9		6		3		-	

Reported new diagnoses of HIV infection in 2023 by disease status and exposure category, Trumbull 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	3	33%	1	17%	2	67%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	2	22%	2	33%	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	1	11%	-	-	1	33%	-	-
Male-to-male sexual contact & Heterosexual contact	1	11%	1	17%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	1	11%	1	17%	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	1	11%	1	17%	-	-	-	-
Total	9		6		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, Trumbull County

2023 diagnosis of HIV infection																		
Age at diagnosis (years)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African American			Hispanic/ Latino ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	*	2	50%	*	-	-	*	1	25%	*	-	-
25-29	*	-	-	*	-	-	*	-	-	*	-	-	*	2	50%	*	-	-
30-34	*	-	-	*	-	-	*	1	25%	*	-	-	*	-	-	*	-	-
35-39	*	-	-	*	-	-	*	-	-	*	-	-	*	1	25%	*	-	-
40-44	*	-	-	*	-	-	*	1	25%	*	-	-	*	-	-	*	-	-
45-49	*	-	-	*	-	-	*	-	-	*	1	100%	*	-	-	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	*	-	-	*	-	-	*	4	-	*	1	-	*	4	-	*	-	-

Reported new diagnoses of HIV infection in 2023 by race/ethnicity and transmission category, Trumbull 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	-	-	-	-	2	50%	1	100%	1	100%	-	-
Injection drug use (IDU)	-	-	-	-	1	25%	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	1	25%	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	4	100%	1	100%	1	100%	-	-
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	2	67%	-	-
Other/unknown	-	-	-	-	-	-	-	-	1	33%	-	-
Subtotal	-	-	-	-	-	-	-	-	3	100%	-	-
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-		-		4		1		4		-	

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

Exposure Category ^d	2023 diagnosis of HIV infection											
	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	1	25%	1	100%	1	25%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	-	-	-	-	2	50%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	1	25%	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	1	25%	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	25%	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	1	25%	-	-
Total	-	-	-	-	4	-	1	-	4	-	-	-

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, Trumbull 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	8.3	8	89%	5.2	5	71%	9.1	9	100%	10.1	10	100%	6.1	6	67%	271	81%
Females	*	1	11%	*	2	29%	*	-	-	*	-	-	*	3	33%	65	19%
Age at diagnosis (years)																	
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	1%
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	*	1	11%	*	-	-	*	-	-	5	1%
20-24	*	2	22%	*	-	-	*	1	11%	*	-	-	*	3	33%	46	14%
25-29	*	2	22%	*	3	43%	*	2	22%	*	2	20%	*	2	22%	55	16%
30-34	*	-	-	*	-	-	*	-	-	*	2	20%	*	1	11%	54	16%
35-39	*	1	11%	*	-	-	*	1	11%	*	1	10%	*	1	11%	48	14%
40-44	*	1	11%	*	1	14%	*	2	22%	*	3	30%	*	1	11%	51	15%
45-49	*	1	11%	*	-	-	*	-	-	*	-	-	*	1	11%	21	6%
50-54	*	-	-	*	1	14%	*	1	11%	*	-	-	*	-	-	23	7%
55-64	*	2	22%	*	1	14%	*	1	11%	*	2	20%	*	-	-	19	6%
65+	*	-	-	*	1	14%	*	-	-	*	-	-	*	-	-	9	3%
Race/Ethnicity ^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
Black/African American	36.0	6	67%	*	1	14%	*	3	33%	*	2	20%	*	4	44%	107	32%
Hispanic/Latino	*	1	11%	*	-	-	*	1	11%	*	1	10%	*	1	11%	16	5%
White	*	1	11%	*	4	57%	2.9	5	56%	4.1	7	70%	*	4	44%	198	59%
Multi-Race	*	1	11%	*	2	29%	*	-	-	*	-	-	*	-	-	13	4%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
Race/Ethnicity ^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Black/African American Males	62.4	5	56%	*	1	14%	*	3	33%	*	2	20%	*	4	44%	84	25%
Black/African American Females	*	1	11%	*	-	-	*	-	-	*	-	-	*	-	-	23	7%
Hispanic/Latino Males	*	1	11%	*	-	-	*	1	11%	*	1	10%	*	1	11%	13	4%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	1%
White Males	*	1	11%	*	2	29%	5.8	5	56%	8.2	7	70%	*	1	11%	162	48%
White Females	*	-	-	*	2	29%	*	-	-	*	-	-	*	3	33%	36	11%
Multi-Race Males	*	1	11%	*	2	29%	*	-	-	*	-	-	*	-	-	10	3%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
Total	4.5	9		3.6	7		4.5	9		5.0	10		4.5	9		336	

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, Trumbull 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	6	75%	1	20%	7	78%	5	50%	4	67%	159	59%
Injection drug use (IDU)	1	13%	-	-	1	11%	1	10%	1	17%	27	10%
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	10%	1	17%	20	7%
Heterosexual contact	1	13%	-	-	-	-	-	-	-	-	15	6%
Other/unknown	-	-	4	80%	1	11%	3	30%	-	-	47	18%
Subtotal	8	100%	5	100%	9	100%	10	100%	6	100%	268	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	8	13%
Heterosexual contact	1	100%	2	100%	-	-	-	-	2	67%	44	69%
Other/unknown	-	-	-	-	-	-	-	-	1	33%	12	19%
Subtotal	1	100%	2	100%	-	-	-	-	3	100%	64	100%
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	4	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	4	100%
Total	9		7		9		10		9		336	

Trends in reported diagnoses of HIV infection by year of diagnosis (2019-2023) and cumulative diagnoses by exposure category, Trumbull 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	5	56%	1	14%	6	67%	5	50%	3	33%	119	35%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	7	2%
Heterosexual contact only	2	22%	4	57%	-	-	2	20%	2	22%	70	21%
Male-to-male sexual contact & IDU	-	-	-	-	-	-	1	10%	-	-	8	2%
IDU & Heterosexual contact	1	11%	-	-	1	11%	1	10%	1	11%	28	8%
Male-to-male sexual contact & Heterosexual contact	1	11%	-	-	1	11%	-	-	1	11%	40	12%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	11%	12	4%
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	4	1%
Other/unknown	-	-	2	29%	1	11%	1	10%	1	11%	48	14%
Total	9		7		9		10		9		336	

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 Trumbull County

As of June 30, 2024

Reported persons living with diagnosed HIV infection in 2023 by current disease status and selected characteristics, Trumbull 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	207.5	205	80%	111	81%	94	79%
Females	50.2	51	20%	26	19%	25	21%
Age at end of year (years)							
0-9	*	-	-	-	-	-	-
10-14	*	-	-	-	-	-	-
15-19	*	-	-	-	-	-	-
20-24	44.8	5	2%	4	3%	1	1%
25-29	130.0	16	6%	11	8%	5	4%
30-34	145.6	18	7%	14	10%	4	3%
35-39	256.6	29	11%	19	14%	10	8%
40-44	202.9	23	9%	14	10%	9	8%
45-49	243.8	27	11%	15	11%	12	10%
50-54	208.5	26	10%	13	9%	13	11%
55-64	263.2	73	29%	31	23%	42	35%
65+	85.5	39	15%	16	12%	23	19%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-
Black/African American	479.5	83	32%	41	30%	42	35%
Hispanic/Latino	292.2	14	5%	6	4%	8	7%
White	84.3	145	57%	84	61%	61	51%
Multi-Race	276.2	13	5%	5	4%	8	7%
Unknown	*	1	<1%	1	1%	-	-
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	752.6	64	25%	32	23%	32	27%
Black/African American Females	215.8	19	7%	9	7%	10	8%
Hispanic/Latino Males	489.0	12	5%	6	4%	6	5%
Hispanic/Latina Females	*	2	1%	-	-	2	2%
White Males	138.2	117	46%	67	49%	50	42%
White Females	32.1	28	11%	17	12%	11	9%
Multi-Race Males	459.5	11	4%	5	4%	6	5%
Multi-Race Females	*	2	1%	-	-	2	2%
Unknown	*	1	<1%	1	1%	-	-
Total	127.8	256		137		119	

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, Trumbull 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	134	66%	67	60%	67	72%
Injection drug use (IDU)	9	4%	4	4%	5	5%
Male-to-male sexual contact and IDU	14	7%	9	8%	5	5%
Heterosexual contact	14	7%	10	9%	4	4%
Other/unknown	33	16%	21	19%	12	13%
Subtotal	204	100%	111	100%	93	100%
Female adult or adolescent						
Injection drug use	11	22%	3	12%	8	33%
Heterosexual contact	31	62%	15	58%	16	67%
Other/unknown	8	16%	8	31%	-	-
Subtotal	50	100%	26	100%	24	100%
Child (<13 years at diagnosis)						
Perinatal	2	100%	-	-	2	100%
Other/unknown	-	-	-	-	-	-
Subtotal	2	100%	-	-	2	100%
Total	256		137		119	

Reported persons living with diagnosed HIV infection in 2023 by current disease status and exposure category, Trumbull 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	102	40%	52	38%	50	42%
Injection drug use (IDU) only	3	1%	-	-	3	3%
Heterosexual contact only	57	22%	31	23%	26	22%
Male-to-male sexual contact & IDU	6	2%	4	3%	2	2%
IDU & Heterosexual contact	17	7%	7	5%	10	8%
Male-to-male sexual contact & Heterosexual contact	32	13%	15	11%	17	14%
Male-to-male sexual contact & IDU & Heterosexual contact	8	3%	5	4%	3	3%
Perinatal exposure	2	1%	-	-	2	2%
Other/unknown	29	11%	23	17%	6	5%
Total	256		137		119	

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, Trumbull County

Living with diagnosed HIV infection in 2023																		
Age at end of year (years)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African American			Hispanic/ Latino ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	*	2	2%	*	1	7%	*	2	1%	*	-	-
25-29	*	-	-	*	-	-	790.8	11	13%	*	-	-	50.0	5	3%	*	-	-
30-34	*	-	-	*	-	-	*	4	5%	*	1	7%	107.1	11	8%	*	2	15%
35-39	*	-	-	*	-	-	1,378.7	15	18%	*	1	7%	94.2	9	6%	*	4	31%
40-44	*	-	-	*	-	-	823.0	8	10%	*	2	14%	133.0	13	9%	*	-	-
45-49	*	-	-	*	-	-	668.2	6	7%	*	2	14%	164.7	16	11%	*	3	23%
50-54	*	-	-	*	-	-	1,082.3	10	12%	*	-	-	135.0	15	10%	*	1	8%
55-64	*	-	-	*	-	-	804.3	15	18%	*	4	29%	203.3	51	35%	*	2	15%
65+	*	-	-	*	-	-	436.7	12	14%	*	3	21%	55.0	23	16%	*	1	8%
Total	*	-	-	*	-	-	479.5	83		292.2	14		84.3	145		276.2	13	

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

Living with diagnosed HIV infection in 2023												
Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/ Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	-	-	-	-	44	69%	6	55%	77	66%	7	64%
Injection drug use (IDU)	-	-	-	-	4	6%	-	-	4	3%	1	9%
Male-to-male sexual contact and IDU	-	-	-	-	3	5%	1	9%	9	8%	1	9%
Heterosexual contact	-	-	-	-	4	6%	1	9%	8	7%	1	9%
Other/unknown	-	-	-	-	9	14%	3	27%	19	16%	1	9%
Subtotal	-	-	-	-	64	100%	11	100%	117	100%	11	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	3	16%	2	100%	5	18%	1	100%
Heterosexual contact	-	-	-	-	12	63%	-	-	19	68%	-	-
Other/unknown	-	-	-	-	4	21%	-	-	4	14%	-	-
Subtotal	-	-	-	-	19	100%	2	100%	28	100%	1	100%
Child (<13 years at diagnosis)												
Perinatal	-	-	-	-	-	-	1	100%	-	-	1	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	1	100%	-	-	1	100%
Total	-	-	-	-	83		14		145		13	

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

Living with diagnosed HIV infection in 2023												
Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African American		Hispanic/ Latino ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	32	39%	5	36%	62	43%	3	23%
Injection drug use (IDU) only	-	-	-	-	1	1%	-	-	1	1%	1	8%
Heterosexual contact only	-	-	-	-	21	25%	1	7%	34	23%	1	8%
Male-to-male sexual contact & IDU	-	-	-	-	-	-	1	7%	4	3%	1	8%
IDU & Heterosexual contact	-	-	-	-	6	7%	2	14%	8	6%	1	8%
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	12	14%	1	7%	15	10%	4	31%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	3	4%	-	-	5	3%	-	-
Perinatal exposure	-	-	-	-	-	-	1	7%	-	-	1	8%
Other/unknown	-	-	-	-	8	10%	3	21%	16	11%	1	8%
Total	-	-	-	-	83		14		145		13	

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, Trumbull 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	182.3	176	79%	187.6	180	79%	194.0	192	81%	194.8	193	79%	207.5	205	80%
Females	46.3	47	21%	48.6	49	21%	44.9	46	19%	49.2	50	21%	50.2	51	20%
Age at end of year (years)															
0-9	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
10-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	-	-
20-24	*	4	2%	*	2	1%	*	3	1%	*	1	<1%	44.8	5	2%
25-29	120.6	15	7%	113.5	14	6%	139.3	17	7%	122.2	15	6%	130.0	16	6%
30-34	230.4	25	11%	170.8	19	8%	170.0	20	8%	115.9	14	6%	145.6	18	7%
35-39	151.6	16	7%	190.0	20	9%	218.4	24	10%	298.5	33	14%	256.6	29	11%
40-44	158.5	17	8%	189.2	20	9%	224.0	25	11%	206.5	23	9%	202.9	23	9%
45-49	193.4	23	10%	199.5	23	10%	209.3	24	10%	224.3	25	10%	243.8	27	11%
50-54	295.9	38	17%	301.1	38	17%	245.2	32	13%	212.4	27	11%	208.5	26	10%
55-64	202.4	60	27%	220.2	64	28%	207.2	61	26%	250.7	71	29%	263.2	73	29%
65+	57.2	25	11%	65.5	29	13%	69.6	31	13%	73.0	33	14%	85.5	39	15%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Black/African American	432.6	72	32%	428.8	71	31%	440.5	76	32%	445.5	77	32%	479.5	83	32%
Hispanic/Latino	287.1	11	5%	302.3	12	5%	355.0	15	6%	247.8	11	5%	292.2	14	5%
White	75.6	130	58%	78.5	134	59%	75.9	132	55%	79.9	138	57%	84.3	145	57%
Multi-Race	223.4	9	4%	264.2	11	5%	316.6	14	6%	345.5	16	7%	276.2	13	5%
Unknown	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
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	661.0	53	24%	651.5	52	23%	679.5	57	24%	658.7	56	23%	752.6	64	25%
Black/African American Females	220.2	19	9%	221.6	19	8%	214.3	19	8%	239.1	21	9%	215.8	19	7%
Hispanic/Latino Males	467.8	9	4%	497.8	10	4%	601.0	13	5%	392.8	9	4%	489.0	12	5%
Hispanic/Latina Females	*	2	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
White Males	125.1	105	47%	129.8	108	47%	127.5	109	46%	133.7	114	47%	138.2	117	46%
White Females	28.4	25	11%	29.7	26	11%	26.0	23	10%	27.5	24	10%	32.1	28	11%
Multi-Race Males	398.6	8	4%	432.1	9	4%	543.5	12	5%	559.6	13	5%	459.5	11	4%
Multi-Race Females	*	1	<1%	*	2	1%	*	2	1%	*	3	1%	*	2	1%
Unknown	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Total	112.6	223		116.4	229		118.2	238		121.1	243		127.8	256	

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, Trumbull 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	117	67%	119	67%	127	67%	126	66%	134	66%
Injection drug use (IDU)	7	4%	7	4%	7	4%	9	5%	9	4%
Male-to-male sexual contact and IDU	12	7%	10	6%	10	5%	10	5%	14	7%
Heterosexual contact	12	7%	13	7%	14	7%	12	6%	14	7%
Other/unknown	26	15%	29	16%	32	17%	34	18%	33	16%
Subtotal	174	100%	178	100%	190	100%	191	100%	204	100%
Female adult or adolescent										
Injection drug use	10	22%	10	21%	10	22%	11	22%	11	22%
Heterosexual contact	28	61%	31	65%	28	62%	31	63%	31	62%
Other/unknown	8	17%	7	15%	7	16%	7	14%	8	16%
Subtotal	46	100%	48	100%	45	100%	49	100%	50	100%
Child (<13 years at diagnosis)										
Perinatal	2	67%	2	67%	2	67%	2	67%	2	100%
Other/unknown	1	33%	1	33%	1	33%	1	33%	-	-
Subtotal	3	100%	3	100%	3	100%	3	100%	2	100%
Total	223		229		238		243		256	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Trumbull 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	90	40%	89	39%	97	41%	96	40%	102	40%
Injection drug use (IDU) only	3	1%	4	2%	4	2%	4	2%	3	1%
Heterosexual contact only	50	22%	55	24%	53	22%	56	23%	57	22%
Male-to-male sexual contact & IDU	6	3%	5	2%	6	3%	5	2%	6	2%
IDU & Heterosexual contact	14	6%	13	6%	13	5%	16	7%	17	7%
Male-to-male sexual contact & Heterosexual contact	27	12%	30	13%	30	13%	30	12%	32	13%
Male-to-male sexual contact & IDU & Heterosexual contact	6	3%	5	2%	4	2%	5	2%	8	3%
Perinatal exposure	2	1%	2	1%	2	1%	2	1%	2	1%
Other/unknown	25	11%	26	11%	29	12%	29	12%	29	11%
Total	223		229		238		243		256	

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.