

New Diagnoses of HIV Infection Reported in Lucas 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, 2022

Reported new diagnoses of HIV infection in 2021 by disease status and selected characteristics, Lucas County

Characteristic	2021 diagnosis of HIV infection			Disease Status						
	Rate ^a	No.	%	HIV (not AIDS)		HIV & later AIDS		AIDS		
				No.	%	No.	%	No.	%	
Sex at birth										
Males	14.9	31	89%	24	86%	7	100%	-	-	
Females	*	4	11%	4	14%	-	-	-	-	
Age at diagnosis (yr)										
<13	*	-	-	-	-	-	-	-	-	
13-14	*	-	-	-	-	-	-	-	-	
15-19	*	2	6%	2	7%	-	-	-	-	
20-24	30.6	8	23%	8	29%	-	-	-	-	
25-29	20.1	6	17%	5	18%	1	14%	-	-	
30-34	16.2	5	14%	4	14%	1	14%	-	-	
35-39	18.9	5	14%	4	14%	1	14%	-	-	
40-44	*	1	3%	1	4%	-	-	-	-	
45-49	*	1	3%	-	-	1	14%	-	-	
50-54	*	3	9%	2	7%	1	14%	-	-	
55-64	*	3	9%	2	7%	1	14%	-	-	
65+	*	1	3%	-	-	1	14%	-	-	
Race/Ethnicity^b										
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander	*	-	-	-	-	-	-	-	-	
Black/African-American	16.5	14	40%	13	46%	1	14%	-	-	
Hispanic/Latinx	*	4	11%	2	7%	2	29%	-	-	
White	5.9	17	49%	13	46%	4	57%	-	-	
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	32.5	13	37%	12	43%	1	14%	-	-	
Black/African-American Females	*	1	3%	1	4%	-	-	-	-	
Hispanic/Latino Males	*	4	11%	2	7%	2	29%	-	-	
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-	
White Males	9.9	14	40%	10	36%	4	57%	-	-	
White Females	*	3	9%	3	11%	-	-	-	-	
Multi-Race Males	*	-	-	-	-	-	-	-	-	
Multi-Race Females	*	-	-	-	-	-	-	-	-	
Total	8.2	35		28		7		-		

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 2021 U.S. Census estimates.

^bHispanics/Latinx 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, 2022.

Reported new diagnoses of HIV infection in 2021 by disease status and transmission category, Lucas County

Transmission Category ^a	2021 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	24	77%	19	79%	5	71%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	3	10%	3	13%	-	-	-	-
Heterosexual contact	1	3%	-	-	1	14%	-	-
Other/unknown	3	10%	2	8%	1	14%	-	-
Subtotal	31	100%	24	100%	7	100%	-	-
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	4	100%	4	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	4	100%	4	100%	-	-	-	-
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	35		28		7		-	

Reported new diagnoses of HIV infection in 2021 by disease status and exposure category, Lucas County

Exposure Category ^b	2021 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	24	69%	19	68%	5	71%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	5	14%	4	14%	1	14%	-	-
Male-to-male sexual contact & IDU	2	6%	2	7%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	1	3%	1	4%	-	-	-	-
Perinatal exposure	1	3%	1	4%	-	-	-	-
Other/unknown	2	6%	1	4%	1	14%	-	-
Total	35		28		7		-	

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, 2022.

Reported new diagnoses of HIV infection in 2021 by race/ethnicity and age at diagnosis, Lucas County

2021 diagnosis of HIV infection

Age at diagnosis (yr)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	2	14%	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	*	3	21%	*	1	25%	*	4	24%	*	-	-
25-29	*	-	-	*	-	-	*	4	29%	*	2	50%	*	-	-	*	-	-
30-34	*	-	-	*	-	-	*	2	14%	*	1	25%	*	2	12%	*	-	-
35-39	*	-	-	*	-	-	*	-	-	*	-	-	28.0	5	29%	*	-	-
40-44	*	-	-	*	-	-	*	-	-	*	-	-	*	1	6%	*	-	-
45-49	*	-	-	*	-	-	*	1	7%	*	-	-	*	-	-	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	3	18%	*	-	-
55-64	*	-	-	*	-	-	*	2	14%	*	-	-	*	1	6%	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	6%	*	-	-
Total	*	-	-	*	-	-	16.5	14		*	4		5.9	17		*	-	-

Reported new diagnoses of HIV infection in 2021 by race/ethnicity and transmission category, Lucas County

2021 diagnosis of HIV infection

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	-	-	-	-	10	77%	4	100%	10	71%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	3	21%	-	-
Heterosexual contact	-	-	-	-	1	8%	-	-	-	-	-	-
Other/unknown	-	-	-	-	2	15%	-	-	1	7%	-	-
Subtotal	-	-	-	-	13	100%	4	100%	14	100%	-	-
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	1	100%	-	-	3	100%	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	3	100%	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	14		4		17		-	-

Reported new diagnoses of HIV infection in 2021 by race/ethnicity and exposure category, Lucas County

2021 diagnosis of HIV infection

Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	10	71%	4	100%	10	59%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	2	14%	-	-	3	18%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	2	12%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	6%	-	-
Perinatal exposure	-	-	-	-	1	7%	-	-	-	-	-	-
Other/unknown	-	-	-	-	1	7%	-	-	1	6%	-	-
Total	-	-	-	-	14		4		17		-	-

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 because census data unavailable or for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a Hispanics/Latinx 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 2021 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, 2022.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2017-2021) and cumulative diagnoses by selected characteristics, Lucas County

Characteristic	Diagnoses of HIV Infection by Year															Cumulative Diagnoses	
	2017			2018			2019			2020			2021			No.	%
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%		
Sex at birth																	
Males	16.8	35	90%	18.7	39	89%	17.4	36	90%	11.1	23	100%	14.9	31	89%	1,380	79%
Females	*	4	10%	2.3	5	11%	*	4	10%	*	-	-	*	4	11%	369	21%
Age at diagnosis (yr)																	
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	23	1%
13-14	*	1	3%	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
15-19	*	2	5%	*	2	5%	*	-	-	*	-	-	*	2	6%	71	4%
20-24	17.8	5	13%	36.7	10	23%	33.9	9	23%	*	4	17%	30.6	8	23%	261	15%
25-29	33.2	11	28%	21.2	7	16%	*	2	5%	16.0	5	22%	20.1	6	17%	300	17%
30-34	18.1	5	13%	28.2	8	18%	24.0	7	18%	*	2	9%	16.2	5	14%	302	17%
35-39	*	2	5%	*	3	7%	*	4	10%	*	2	9%	18.9	5	14%	287	16%
40-44	25.0	6	15%	*	3	7%	25.5	6	15%	*	1	4%	*	1	3%	192	11%
45-49	*	1	3%	18.9	5	11%	*	4	10%	*	2	9%	*	1	3%	130	7%
50-54	*	1	3%	*	1	2%	*	1	3%	19.5	5	22%	*	3	9%	88	5%
55-64	*	4	10%	*	4	9%	8.5	5	13%	*	2	9%	*	3	9%	79	5%
65+	*	1	3%	*	1	2%	*	2	5%	*	-	-	*	1	3%	13	1%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
Black/African-American	25.1	21	54%	30.8	26	59%	22.6	19	48%	15.4	13	57%	16.5	14	40%	752	43%
Hispanic/Latinx	*	3	8%	*	2	5%	15.8	5	13%	*	1	4%	*	4	11%	103	6%
White	4.7	14	36%	4.8	14	32%	5.1	15	38%	2.8	8	35%	5.9	17	49%	845	48%
Multi-Race	*	1	3%	*	2	5%	*	1	3%	*	1	4%	*	-	-	38	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	6	<1%
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Black/African-American Males	53.4	21	54%	60.3	24	55%	40.5	16	40%	32.9	13	57%	32.5	13	37%	540	31%
Black/African-American Females	*	-	-	*	2	5%	*	3	8%	*	-	-	*	1	3%	212	12%
Hispanic/Latino Males	*	3	8%	*	2	5%	32.0	5	13%	*	1	4%	*	4	11%	86	5%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	17	1%
White Males	6.9	10	26%	7.7	11	25%	9.8	14	35%	5.7	8	35%	9.9	14	40%	714	41%
White Females	*	4	10%	*	3	7%	*	1	3%	*	-	-	*	3	9%	131	7%
Multi-Race Males	*	1	3%	*	2	5%	*	1	3%	*	1	4%	*	-	-	31	2%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	7	<1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	6	<1%
Total	9.1	39		10.2	44		9.3	40		5.4	23		8.2	35		1,749	

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 (2017-2021) 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 2021.

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/Latinx 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, 2022.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2017-2021) and cumulative diagnoses by transmission category, Lucas County

Transmission Category ^a	Diagnoses of HIV Infection by Year											
	2017		2018		2019		2020		2021		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	28	80%	31	79%	26	72%	17	74%	24	77%	989	72%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	73	5%
Male-to-male sexual contact and IDU	1	3%	4	10%	4	11%	1	4%	3	10%	100	7%
Heterosexual contact	2	6%	2	5%	1	3%	-	-	1	3%	91	7%
Other/unknown	4	11%	2	5%	5	14%	5	22%	3	10%	117	9%
Subtotal	35	100%	39	100%	36	100%	23	100%	31	100%	1,370	100%
Female adult or adolescent												
Injection drug use	1	25%	-	-	-	-	-	-	-	-	43	12%
Heterosexual contact	3	75%	5	100%	4	100%	-	-	4	100%	302	85%
Other/unknown	-	-	-	-	-	-	-	-	-	-	11	3%
Subtotal	4	100%	5	100%	4	100%	-	-	4	100%	356	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	22	96%
Other/unknown	-	-	-	-	-	-	-	-	-	-	1	4%
Subtotal	-	-	-	-	-	-	-	-	-	-	23	100%
Total	39		44		40		23		35		1,749	

Trends in reported diagnoses of HIV infection by year of diagnosis (2017-2021) and cumulative diagnoses by exposure category, Lucas County

Exposure Category ^b	Diagnoses of HIV Infection by Year											
	2017		2018		2019		2020		2021		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	26	67%	28	64%	23	58%	17	74%	24	69%	931	53%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	57	3%
Heterosexual contact only	5	13%	7	16%	5	13%	-	-	5	14%	393	22%
Male-to-male sexual contact & IDU	1	3%	3	7%	3	8%	1	4%	2	6%	78	4%
IDU & Heterosexual contact	1	3%	-	-	-	-	-	-	-	-	59	3%
Male-to-male sexual contact & Heterosexual contact	2	5%	3	7%	3	8%	-	-	-	-	58	3%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	1	2%	1	3%	-	-	1	3%	22	1%
Perinatal exposure	-	-	-	-	-	-	-	-	1	3%	23	1%
Other/unknown	4	10%	2	5%	5	13%	5	22%	2	6%	128	7%
Total	39		44		40		23		35		1,749	

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 (2017-2021) 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 2021.

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, 2022.

Persons Living with Diagnosed HIV Infection Reported in Lucas County

As of June 30, 2022

Reported persons living with diagnosed HIV infection in 2021 by current disease status and selected characteristics, Lucas County

Characteristic	Living with diagnosed HIV infection in			Current Disease Status			
	2021			HIV (not AIDS)		AIDS	
	Rate ^a	No.	%	No.	%	No.	%
Sex at birth							
Males	412.6	861	76%	436	78%	425	75%
Females	121.1	267	24%	125	22%	142	25%
Age at end of year							
<13	*	-	-	-	-	-	-
13-14	*	1	<1%	-	-	1	<1%
15-19	25.3	7	1%	6	1%	1	<1%
20-24	137.5	36	3%	27	5%	9	2%
25-29	214.5	64	6%	50	9%	14	2%
30-34	346.6	107	9%	74	13%	33	6%
35-39	328.3	87	8%	58	10%	29	5%
40-44	427.9	106	9%	59	11%	47	8%
45-49	543.9	133	12%	59	11%	74	13%
50-54	667.5	176	16%	74	13%	102	18%
55-64	514.0	294	26%	102	18%	192	34%
65+	159.6	117	10%	52	9%	65	11%
Race/Ethnicity^b							
American Indian/Alaska Native	*	1	<1%	-	-	1	<1%
Asian/Pacific Islander	66.2	5	<1%	4	1%	1	<1%
Black/African-American	662.7	562	50%	271	48%	291	51%
Hispanic/Latinx	232.2	78	7%	32	6%	46	8%
White	152.5	441	39%	231	41%	210	37%
Multi-Race	274.0	36	3%	18	3%	18	3%
Unknown	*	5	<1%	5	1%	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Asian/Pacific Islander Males	*	4	<1%	3	1%	1	<1%
Asian/Pacific Islander Females	*	1	<1%	1	<1%	-	-
Black/African-American Males	1,013.5	405	36%	204	36%	201	35%
Black/African-American Females	350.1	157	14%	67	12%	90	16%
Hispanic/Latino Males	390.1	65	6%	28	5%	37	7%
Hispanic/Latina Females	76.8	13	1%	4	1%	9	2%
White Males	249.4	353	31%	181	32%	172	30%
White Females	59.6	88	8%	50	9%	38	7%
Multi-Race Males	478.5	31	3%	17	3%	14	2%
Multi-Race Females	75.0	5	<1%	1	<1%	4	1%
Unknown	*	5	<1%	5	1%	-	-
Total	262.8	1,128		561		567	

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, 2021. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2021, 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 2021 U.S. Census estimates.

^b Hispanics/Latinx 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, 2022.

Reported persons living with diagnosed HIV infection in 2021 by current disease status and transmission category, Lucas County

Transmission Category ^a	Living with diagnosed HIV infection in		Current Disease Status			
	2021		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	619	72%	318	74%	301	71%
Injection drug use (IDU)	28	3%	15	3%	13	3%
Male-to-male sexual contact and IDU	59	7%	25	6%	34	8%
Heterosexual contact	73	9%	31	7%	42	10%
Other/unknown	76	9%	43	10%	33	8%
Subtotal	855	100%	432	100%	423	100%
Female adult or adolescent						
Injection drug use	21	8%	9	7%	12	9%
Heterosexual contact	229	89%	108	87%	121	90%
Other/unknown	8	3%	7	6%	1	1%
Subtotal	258	100%	124	100%	134	100%
Child (<13 yrs at diagnosis)						
Perinatal	15	100%	5	100%	10	100%
Other/unknown	-	-	-	-	-	-
Subtotal	15	100%	5	100%	10	100%
Total	1,128		561		567	

Reported persons living with diagnosed HIV infection in 2021 by current disease status and exposure category, Lucas County

Exposure Category ^b	Living with diagnosed HIV infection in		Current Disease Status			
	2021		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	566	50%	287	51%	279	49%
Injection drug use (IDU) only	22	2%	14	2%	8	1%
Heterosexual contact only	302	27%	139	25%	163	29%
Male-to-male sexual contact & IDU	42	4%	21	4%	21	4%
IDU & Heterosexual contact	27	2%	10	2%	17	3%
Male-to-male sexual contact & Heterosexual contact	53	5%	31	6%	22	4%
Male-to-male sexual contact & IDU & Heterosexual contact	17	2%	4	1%	13	2%
Perinatal exposure	16	1%	6	1%	10	2%
Other/unknown	83	7%	49	9%	34	6%
Total	1,128		561		567	

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, 2021. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2021, 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, 2022.

Reported persons living with diagnosed HIV infection in 2021 by race/ethnicity and age, Lucas County

Living with diagnosed HIV infection in 2021

Age at end of year	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx ^a			White			Multi-Race			Unknown	
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
13-14	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	78.0	5	1%	*	-	-	*	1	<1%	*	1	3%	-	-
20-24	*	-	-	*	-	-	368.2	21	4%	*	3	4%	70.0	11	2%	*	1	3%	-	-
25-29	*	-	-	*	-	-	583.6	39	7%	295.0	8	10%	69.9	13	3%	*	4	11%	-	-
30-34	*	-	-	*	-	-	929.3	62	11%	465.1	12	15%	144.1	29	7%	*	4	11%	-	-
35-39	*	-	-	*	-	-	962.8	50	9%	216.6	5	6%	178.9	32	7%	*	-	-	-	-
40-44	*	-	-	*	-	-	1,180.8	55	10%	297.0	6	8%	245.9	42	10%	*	3	8%	-	-
45-49	*	-	-	*	3	60%	1,567.3	72	13%	428.9	7	9%	270.8	47	11%	*	4	11%	-	-
50-54	*	-	-	*	2	40%	1,793.3	84	15%	988.7	14	18%	361.9	70	16%	1,923.1	6	17%	-	-
55-64	*	-	-	*	-	-	1,359.6	131	23%	663.3	16	21%	316.0	138	31%	1,224.5	6	17%	3	60%
65+	*	1	100%	*	-	-	407.3	42	7%	311.7	7	9%	98.2	58	13%	1,443.3	7	19%	2	40%
Total	*	1		66.2	5		662.7	562		232.2	78		152.5	441		274.0	36		5	

Reported persons living with diagnosed HIV infection in 2021 by race/ethnicity and transmission category, Lucas County

Living with diagnosed HIV infection in 2021

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent														
Male-to-male sexual contact	-	-	2	50%	263	66%	51	78%	281	80%	22	71%	-	-
Injection drug use (IDU)	-	-	-	-	12	3%	3	5%	11	3%	2	6%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	23	6%	7	11%	26	7%	3	10%	-	-
Heterosexual contact	-	-	-	-	53	13%	3	5%	14	4%	3	10%	-	-
Other/unknown	-	-	2	50%	50	12%	1	2%	19	5%	1	3%	3	100%
Subtotal	-	-	4	100%	401	100%	65	100%	351	100%	31	100%	3	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	10	7%	1	8%	9	10%	1	25%	-	-
Heterosexual contact	1	100%	1	100%	135	89%	12	92%	77	90%	3	75%	-	-
Other/unknown	-	-	-	-	6	4%	-	-	-	-	-	-	2	100%
Subtotal	1	100%	1	100%	151	100%	13	100%	86	100%	4	100%	2	100%
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	10	100%	-	-	4	100%	1	100%	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	10	100%	-	-	4	100%	1	100%	-	-
Total	1		5		562		78		441		36		5	

Reported persons living with diagnosed HIV infection in 2021 by race/ethnicity and exposure category, Lucas County

Living with diagnosed HIV infection in 2021

Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	2	40%	235	42%	50	64%	257	58%	22	61%	-	-
Injection drug use (IDU) only	-	-	-	-	10	2%	1	1%	11	2%	-	-	-	-
Heterosexual contact only	1	100%	1	20%	188	33%	15	19%	91	21%	6	17%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	17	3%	6	8%	17	4%	2	6%	-	-
IDU & Heterosexual contact	-	-	-	-	12	2%	3	4%	9	2%	3	8%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	28	5%	1	1%	24	5%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	6	1%	1	1%	9	2%	1	3%	-	-
Perinatal exposure	-	-	-	-	11	2%	-	-	4	1%	1	3%	-	-
Other/unknown	-	-	2	40%	55	10%	1	1%	19	4%	1	3%	5	100%
Total	1		5		562		78		441		36		5	

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, 2021. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2021, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.
 Asterisk (*) indicates rate not calculated because census data unavailable or for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.
^a Hispanics/Latinx 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, 2022.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, Lucas County, 2017-2021

Living with Diagnosed HIV Infection

Characteristic	2017			2018			2019			2020			2021		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	372.9	778	75%	380.5	793	75%	398.7	826	76%	404.7	838	76%	412.6	861	76%
Females	116.1	258	25%	118.3	262	25%	116.7	258	24%	119.8	265	24%	121.1	267	24%
Age at end of year															
<13	*	1	<1%	*	1	<1%	*	1	<1%	*	-	-	*	-	-
13-14	*	1	<1%	*	2	<1%	*	1	<1%	*	1	<1%	*	1	<1%
15-19	32.8	9	1%	29.6	8	1%	22.2	6	1%	18.6	5	<1%	25.3	7	1%
20-24	135.5	38	4%	150.4	41	4%	158.0	42	4%	129.2	34	3%	137.5	36	3%
25-29	274.3	91	9%	238.8	79	7%	229.7	74	7%	220.9	69	6%	214.5	64	6%
30-34	271.9	75	7%	296.3	84	8%	321.9	94	9%	342.4	104	9%	346.6	107	9%
35-39	297.5	76	7%	316.9	82	8%	304.9	79	7%	306.0	79	7%	328.3	87	8%
40-44	521.0	125	12%	515.7	122	12%	480.4	113	10%	438.4	105	10%	427.9	106	9%
45-49	602.5	161	16%	623.2	165	16%	649.8	169	16%	586.2	148	13%	543.9	133	12%
50-54	589.3	163	16%	560.0	149	14%	592.4	153	14%	682.4	175	16%	667.5	176	16%
55-64	395.6	236	23%	425.6	252	24%	452.4	265	24%	489.0	282	26%	514.0	294	26%
65+	88.0	60	6%	99.9	70	7%	121.6	87	8%	137.3	101	9%	159.6	117	10%
Race/Ethnicity^b															
American Indian/Alaska Native	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Asian/Pacific Islander	79.4	6	1%	79.5	6	1%	82.0	6	1%	80.4	6	1%	66.2	5	<1%
Black/African-American	594.4	497	48%	609.9	514	49%	630.0	530	49%	640.2	540	49%	662.7	562	50%
Hispanic/Latinx	235.3	72	7%	239.8	75	7%	253.1	80	7%	234.4	77	7%	232.2	78	7%
White	141.3	419	40%	142.2	418	40%	144.4	422	39%	149.6	434	39%	152.5	441	39%
Multi-Race	308.3	36	3%	302.0	36	3%	331.3	40	4%	316.5	40	4%	274.0	36	3%
Unknown	*	5	<1%	*	5	<1%	*	5	<1%	*	5	<1%	*	5	<1%
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Asian/Pacific Islander Males	139.4	5	<1%	139.5	5	<1%	144.4	5	<1%	141.1	5	<1%	*	4	<1%
Asian/Pacific Islander Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Black/African-American Males	894.5	352	34%	922.8	367	35%	966.7	382	35%	983.0	389	35%	1,013.5	405	36%
Black/African-American Females	327.6	145	14%	330.3	147	14%	331.7	148	14%	337.2	151	14%	350.1	157	14%
Hispanic/Latino Males	350.3	53	5%	354.4	55	5%	409.7	64	6%	380.8	62	6%	390.1	65	6%
Hispanic/Latina Females	122.9	19	2%	127.0	20	2%	100.1	16	1%	90.6	15	1%	76.8	13	1%
White Males	231.9	335	32%	232.4	333	32%	237.6	338	31%	245.4	346	31%	249.4	353	31%
White Females	55.2	84	8%	56.4	85	8%	56.0	84	8%	59.0	88	8%	59.6	88	8%
Multi-Race Males	529.5	30	3%	518.8	30	3%	579.3	34	3%	533.5	33	3%	478.5	31	3%
Multi-Race Females	99.8	6	1%	97.8	6	1%	96.7	6	1%	108.5	7	1%	75.0	5	<1%
Unknown	*	5	<1%	*	5	<1%	*	5	<1%	*	5	<1%	*	5	<1%
Total	240.4	1,036		245.4	1,055		253.1	1,084		257.5	1,103		262.8	1,128	

Notes:

Living with diagnosed HIV infection by year (2017-2021) 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/Latinx 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, 2022.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and transmission category, Lucas County, 2017-2021

Transmission Category ^a	Living with Diagnosed HIV Infection									
	2017		2018		2019		2020		2021	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	554	71%	571	72%	604	74%	608	73%	619	72%
Injection drug use (IDU)	31	4%	26	3%	26	3%	27	3%	28	3%
Male-to-male sexual contact and IDU	58	7%	60	8%	59	7%	60	7%	59	7%
Heterosexual contact	71	9%	69	9%	69	8%	69	8%	73	9%
Other/unknown	61	8%	63	8%	63	8%	69	8%	76	9%
Subtotal	775	100%	789	100%	821	100%	833	100%	855	100%
Female adult or adolescent										
Injection drug use	23	9%	20	8%	19	8%	22	9%	21	8%
Heterosexual contact	217	88%	223	89%	222	90%	226	89%	229	89%
Other/unknown	7	3%	8	3%	7	3%	7	3%	8	3%
Subtotal	247	100%	251	100%	248	100%	255	100%	258	100%
Child (<13 yrs at diagnosis)										
Perinatal	14	100%	15	100%	15	100%	15	100%	15	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	14	100%	15	100%	15	100%	15	100%	15	100%
Total	1,036		1,055		1,084		1,103		1,128	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Lucas County, 2017-2021

Exposure Category ^b	Living with Diagnosed HIV Infection									
	2017		2018		2019		2020		2021	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	503	49%	518	49%	543	50%	551	50%	566	50%
Injection drug use (IDU) only	21	2%	18	2%	18	2%	20	2%	22	2%
Heterosexual contact only	288	28%	292	28%	291	27%	295	27%	302	27%
Male-to-male sexual contact & IDU	40	4%	42	4%	42	4%	43	4%	42	4%
IDU & Heterosexual contact	33	3%	28	3%	27	2%	29	3%	27	2%
Male-to-male sexual contact & Heterosexual contact	51	5%	53	5%	61	6%	57	5%	53	5%
Male-to-male sexual contact & IDU & Heterosexual contact	18	2%	18	2%	17	2%	17	2%	17	2%
Perinatal exposure	14	1%	15	1%	15	1%	15	1%	16	1%
Other/unknown	68	7%	71	7%	70	6%	76	7%	83	7%
Total	1,036		1,055		1,084		1,103		1,128	

Notes:

Living with diagnosed HIV infection by year (2017-2021) 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, 2022.