

New Diagnoses of HIV Infection Reported in Lorain 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, 2021

Reported new diagnoses of HIV infection in 2020 by disease status and selected characteristics, Lorain County

Characteristic	2020 diagnosis of HIV infection			Disease Status					
	Rate ^a	No.	%	HIV (not AIDS)		HIV & later AIDS		AIDS	
				No.	%	No.	%	No.	%
Sex at birth									
Males	11.7	18	86%	12	86%	5	83%	1	100%
Females	*	3	14%	2	14%	1	17%	-	-
Age at diagnosis (yr)									
<13	*	-	-	-	-	-	-	-	-
13-14	*	-	-	-	-	-	-	-	-
15-19	*	2	10%	2	14%	-	-	-	-
20-24	32.6	6	29%	4	29%	2	33%	-	-
25-29	*	3	14%	3	21%	-	-	-	-
30-34	*	-	-	-	-	-	-	-	-
35-39	*	-	-	-	-	-	-	-	-
40-44	*	-	-	-	-	-	-	-	-
45-49	*	3	14%	3	21%	-	-	-	-
50-54	*	2	10%	-	-	1	17%	1	100%
55-64	*	4	19%	2	14%	2	33%	-	-
65+	*	1	5%	-	-	1	17%	-	-
Race/Ethnicity^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	*	1	5%	1	7%	-	-	-	-
Black/African-American	20.7	5	24%	4	29%	1	17%	-	-
Hispanic/Latinx	*	-	-	-	-	-	-	-	-
White	6.2	15	71%	9	64%	5	83%	1	100%
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	*	1	5%	1	7%	-	-	-	-
Black/African-American Males	*	4	19%	4	29%	-	-	-	-
Black/African-American Females	*	1	5%	-	-	1	17%	-	-
Hispanic/Latino Males	*	-	-	-	-	-	-	-	-
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-
White Males	11.8	14	67%	8	57%	5	83%	1	100%
White Females	*	1	5%	1	7%	-	-	-	-
Multi-Race Males	*	-	-	-	-	-	-	-	-
Multi-Race Females	*	-	-	-	-	-	-	-	-
Total	6.7	21		14		6		1	

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 2020 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, 2021.

Reported new diagnoses of HIV infection in 2020 by disease status and transmission category, Lorain County

Transmission Category ^a	2020 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	6	33%	5	42%	1	20%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	12	67%	7	58%	4	80%	1	100%
Subtotal	18	100%	12	100%	5	100%	1	100%
Female adult or adolescent								
Injection drug use	1	33%	1	50%	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	2	67%	1	50%	1	100%	-	-
Subtotal	3	100%	2	100%	1	100%	-	-
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	21		14		6		1	

Reported new diagnoses of HIV infection in 2020 by disease status and exposure category, Lorain County

Exposure Category ^b	2020 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	6	29%	5	36%	1	17%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	1	5%	1	7%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	14	67%	8	57%	5	83%	1	100%
Total	21		14		6		1	

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, 2021.

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and age at diagnosis, Lorain County

2020 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	*	-	-	*	1	100%	*	1	20%	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	*	3	60%	*	-	-	*	3	20%	*	-	-
25-29	*	-	-	*	-	-	*	1	20%	*	-	-	*	2	13%	*	-	-
30-34	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
35-39	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
40-44	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
45-49	*	-	-	*	-	-	*	-	-	*	-	-	*	3	20%	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	2	13%	*	-	-
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	4	27%	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	7%	*	-	-
Total	*	-	-	*	1	-	20.7	5	-	*	-	-	6.2	15	-	*	-	-

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and transmission category, Lorain County

2020 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	-	-	-	-	1	25%	-	-	5	36%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	3	75%	-	-	9	64%	-	-
Subtotal	-	-	-	-	4	100%	-	-	14	100%	-	-
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	1	100%	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	1	100%	1	100%	-	-	-	-	-	-
Subtotal	-	-	1	100%	1	100%	-	-	1	100%	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	1	-	5	-	-	-	15	-	-	-

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and exposure category, Lorain County

2020 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	-	-	-	-	1	20%	-	-	5	33%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	7%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	1	100%	4	80%	-	-	9	60%	-	-
Total	-	-	1	-	5	-	-	-	15	-	-	-

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 2020 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, 2021.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2016-2020) and cumulative diagnoses by selected characteristics, Lorain County

Characteristic	Diagnoses of HIV Infection by Year															Cumulative Diagnoses	
	2016			2017			2018			2019			2020			No.	%
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%		
Sex at birth																	
Males	4.0	6	100%	11.9	18	95%	6.6	10	71%	6.6	10	83%	11.7	18	86%	422	77%
Females	*	-	-	*	1	5%	*	4	29%	*	2	17%	*	3	14%	127	23%
Age at diagnosis (yr)																	
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	7	1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	*	1	7%	*	-	-	*	2	10%	16	3%
20-24	*	2	33%	26.8	5	26%	*	3	21%	*	2	17%	32.6	6	29%	85	15%
25-29	*	2	33%	46.2	8	42%	*	2	14%	*	4	33%	*	3	14%	94	17%
30-34	*	-	-	*	1	5%	*	3	21%	*	1	8%	*	-	-	84	15%
35-39	*	1	17%	*	1	5%	*	1	7%	*	4	33%	*	-	-	89	16%
40-44	*	-	-	*	-	-	*	1	7%	*	1	8%	*	-	-	62	11%
45-49	*	-	-	*	-	-	*	1	7%	*	-	-	*	3	14%	50	9%
50-54	*	1	17%	*	2	11%	*	-	-	*	-	-	*	2	10%	31	6%
55-64	*	-	-	*	2	11%	*	2	14%	*	-	-	*	4	19%	26	5%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	5%	5	1%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	1	5%	4	1%
Black/African-American	*	2	33%	20.7	5	26%	24.6	6	43%	*	3	25%	20.7	5	24%	125	23%
Hispanic/Latinx	*	-	-	*	4	21%	*	1	7%	*	4	33%	*	-	-	127	23%
White	*	4	67%	2.9	7	37%	2.9	7	50%	2.1	5	42%	6.2	15	71%	282	51%
Multi-Race	*	-	-	*	3	16%	*	-	-	*	-	-	*	-	-	9	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	2	<1%
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	2	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	5%	2	<1%
Black/African-American Males	*	2	33%	39.2	5	26%	*	4	29%	*	3	25%	*	4	19%	95	17%
Black/African-American Females	*	-	-	*	-	-	*	2	14%	*	-	-	*	1	5%	30	5%
Hispanic/Latino Males	*	-	-	*	4	21%	*	1	7%	*	3	25%	*	-	-	81	15%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	1	8%	*	-	-	46	8%
White Males	*	4	67%	5.1	6	32%	4.2	5	36%	*	4	33%	11.8	14	67%	235	43%
White Females	*	-	-	*	1	5%	*	2	14%	*	1	8%	*	1	5%	47	9%
Multi-Race Males	*	-	-	*	3	16%	*	-	-	*	-	-	*	-	-	7	1%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	2	<1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	2	<1%
Total	2.0	6		6.2	19		4.5	14		3.9	12		6.7	21		549	

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 (2016-2020) 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 2020.

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, 2021.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2016-2020) and cumulative diagnoses by transmission category, Lorain County

Transmission Category ^a	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2016		2017		2018		2019		2020		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	4	67%	12	67%	3	30%	9	90%	6	33%	247	59%
Injection drug use (IDU)	2	33%	-	-	-	-	-	-	-	-	40	10%
Male-to-male sexual contact and IDU	-	-	-	-	1	10%	-	-	-	-	24	6%
Heterosexual contact	-	-	-	-	1	10%	1	10%	-	-	24	6%
Other/unknown	-	-	6	33%	5	50%	-	-	12	67%	83	20%
Subtotal	6	100%	18	100%	10	100%	10	100%	18	100%	418	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	1	33%	16	13%
Heterosexual contact	-	-	1	100%	2	50%	2	100%	-	-	93	75%
Other/unknown	-	-	-	-	2	50%	-	-	2	67%	15	12%
Subtotal	-	-	1	100%	4	100%	2	100%	3	100%	124	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	5	71%
Other/unknown	-	-	-	-	-	-	-	-	-	-	2	29%
Subtotal	-	-	-	-	-	-	-	-	-	-	7	100%
Total	6		19		14		12		21		549	

Trends in reported diagnoses of HIV infection by year of diagnosis (2016-2020) and cumulative diagnoses by exposure category, Lorain County

Exposure Category ^b	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2016		2017		2018		2019		2020		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male-to-male sexual contact only	4	67%	12	63%	3	21%	9	75%	6	29%	239	44%
Injection drug use (IDU) only	2	33%	-	-	-	-	-	-	-	-	34	6%
Heterosexual contact only	-	-	1	5%	3	21%	3	25%	-	-	117	21%
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	-	-	20	4%
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	5%	22	4%
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	8	1%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	7%	-	-	-	-	4	1%
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	5	1%
Other/unknown	-	-	6	32%	7	50%	-	-	14	67%	100	18%
Total	6		19		14		12		21		549	

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 (2016-2020) 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 2020.
 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, 2021.

Persons Living with Diagnosed HIV Infection Reported in Lorain County

As of June 30, 2021

Reported persons living with diagnosed HIV infection in 2020 by current disease status and selected characteristics, Lorain County

Characteristic	Living with diagnosed HIV infection in 2020			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex at birth							
Males	184.1	283	74%	144	76%	139	72%
Females	62.5	99	26%	46	24%	53	28%
Age at end of year							
<13	*	-	-	-	-	-	-
13-14	*	1	<1%	1	1%	-	-
15-19	*	2	1%	1	1%	1	1%
20-24	81.4	15	4%	12	6%	3	2%
25-29	132.8	24	6%	20	11%	4	2%
30-34	160.3	29	8%	17	9%	12	6%
35-39	155.5	29	8%	17	9%	12	6%
40-44	143.6	27	7%	17	9%	10	5%
45-49	265.7	52	14%	22	12%	30	16%
50-54	267.9	55	14%	26	14%	29	15%
55-64	247.5	110	29%	42	22%	68	35%
65+	62.8	38	10%	15	8%	23	12%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	2	1%	1	1%	1	1%
Black/African-American	339.6	82	21%	40	21%	42	22%
Hispanic/Latinx	310.6	102	27%	40	21%	62	32%
White	76.1	184	48%	103	54%	81	42%
Multi-Race	132.1	11	3%	5	3%	6	3%
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	*	1	<1%	-	-	1	1%
Asian/Pacific Islander Females	*	1	<1%	1	1%	-	-
Black/African-American Males	430.4	55	14%	27	14%	28	15%
Black/African-American Females	237.6	27	7%	13	7%	14	7%
Hispanic/Latino Males	420.7	69	18%	28	15%	41	21%
Hispanic/Latina Females	200.8	33	9%	12	6%	21	11%
White Males	126.1	149	39%	83	44%	66	34%
White Females	28.3	35	9%	20	11%	15	8%
Multi-Race Males	194.5	8	2%	5	3%	3	2%
Multi-Race Females	*	3	1%	-	-	3	2%
Unknown	*	1	<1%	1	1%	-	-
Total	122.4	382		190		192	

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, 2020. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2020, 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 2020 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 non-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Reported persons living with diagnosed HIV infection in 2020 by current disease status and transmission category, Lorain County

Transmission Category ^a	Living with diagnosed HIV infection		Current Disease Status			
	in 2020		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	168	60%	90	63%	78	57%
Injection drug use (IDU)	20	7%	10	7%	10	7%
Male-to-male sexual contact and IDU	10	4%	3	2%	7	5%
Heterosexual contact	20	7%	7	5%	13	9%
Other/unknown	63	22%	33	23%	30	22%
Subtotal	281	100%	143	100%	138	100%
Female adult or adolescent						
Injection drug use	11	11%	5	11%	6	12%
Heterosexual contact	79	82%	36	82%	43	83%
Other/unknown	6	6%	3	7%	3	6%
Subtotal	96	100%	44	100%	52	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	80%	2	67%	2	100%
Other/unknown	1	20%	1	33%	-	-
Subtotal	5	100%	3	100%	2	100%
Total	382		190		192	

Reported persons living with diagnosed HIV infection in 2020 by current disease status and exposure category, Lorain County

Exposure Category ^b	Living with diagnosed HIV infection		Current Disease Status			
	in 2020		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	164	43%	89	47%	75	39%
Injection drug use (IDU) only	16	4%	9	5%	7	4%
Heterosexual contact only	99	26%	43	23%	56	29%
Male-to-male sexual contact & IDU	7	2%	2	1%	5	3%
IDU & Heterosexual contact	15	4%	6	3%	9	5%
Male-to-male sexual contact & Heterosexual contact	4	1%	1	1%	3	2%
Male-to-male sexual contact & IDU & Heterosexual contact	3	1%	1	1%	2	1%
Perinatal exposure	4	1%	2	1%	2	1%
Other/unknown	70	18%	37	19%	33	17%
Total	382		190		192	

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, 2020. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2020, 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, 2021.

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and age, Lorain County

Living with diagnosed HIV infection in 2020

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	*	-	-	*	1	50%	*	1	1%	*	-	-	*	-	-	*	-	-	-	-
20-24	*	-	-	*	-	-	317.0	6	7%	*	2	2%	48.6	6	3%	*	1	9%	-	-
25-29	*	-	-	*	-	-	237.5	5	6%	367.6	9	9%	71.7	9	5%	*	1	9%	-	-
30-34	*	-	-	*	-	-	783.6	13	16%	*	4	4%	82.2	11	6%	*	1	9%	-	-
35-39	*	-	-	*	-	-	385.1	6	7%	305.5	7	7%	106.2	15	8%	*	1	9%	-	-
40-44	*	-	-	*	-	-	336.9	5	6%	596.1	12	12%	68.3	10	5%	*	-	-	-	-
45-49	*	-	-	*	-	-	604.8	9	11%	738.2	13	13%	177.9	28	15%	*	2	18%	-	-
50-54	*	-	-	*	-	-	643.3	9	11%	795.8	12	12%	198.8	34	18%	*	-	-	-	-
55-64	*	-	-	*	1	50%	728.9	21	26%	1,261.6	34	33%	129.2	49	27%	*	4	36%	1	100%
65+	*	-	-	*	-	-	192.5	6	7%	296.2	9	9%	41.3	22	12%	*	1	9%	-	-
Total	*	-	-	*	2	-	339.6	82	-	310.6	102	-	76.1	184	-	132.1	11	-	1	-

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and transmission category, Lorain County

Living with diagnosed HIV infection in 2020

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	-	-	-	-	32	60%	33	48%	98	66%	5	63%	-	-
Injection drug use (IDU)	-	-	-	-	5	9%	10	14%	4	3%	1	13%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	1	2%	4	6%	5	3%	-	-	-	-
Heterosexual contact	-	-	-	-	6	11%	7	10%	7	5%	-	-	-	-
Other/unknown	-	-	1	100%	9	17%	15	22%	35	23%	2	25%	1	100%
Subtotal	-	-	1	100%	53	100%	69	100%	149	100%	8	100%	1	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	1	4%	4	12%	6	18%	-	-	-	-
Heterosexual contact	-	-	-	-	22	85%	28	85%	27	79%	2	100%	-	-
Other/unknown	-	-	1	100%	3	12%	1	3%	1	3%	-	-	-	-
Subtotal	-	-	1	100%	26	100%	33	100%	34	100%	2	100%	-	-
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	2	67%	-	-	1	100%	1	100%	-	-
Other/unknown	-	-	-	-	1	33%	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	3	100%	-	-	1	100%	1	100%	-	-
Total	-	-	2	-	82	-	102	-	184	-	11	-	1	-

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and exposure category, Lorain County

Living with diagnosed HIV infection in 2020

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	-	-	-	-	31	38%	32	31%	96	52%	5	45%	-	-
Injection drug use (IDU) only	-	-	-	-	5	6%	6	6%	5	3%	-	-	-	-
Heterosexual contact only	-	-	-	-	28	34%	35	34%	34	18%	2	18%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	1	1%	3	3%	3	2%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	1	1%	8	8%	5	3%	1	9%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	1	1%	1	1%	2	1%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	1	1%	2	1%	-	-	-	-
Perinatal exposure	-	-	-	-	2	2%	-	-	1	1%	1	9%	-	-
Other/unknown	-	-	2	100%	13	16%	16	16%	36	20%	2	18%	1	100%
Total	-	-	2	-	82	-	102	-	184	-	11	-	1	-

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, 2020. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2020, 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, 2021.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, Lorain County, 2016-2020

Characteristic	Living with Diagnosed HIV Infection														
	2016			2017			2018			2019			2020		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	162.8	246	73%	162.9	247	73%	170.1	259	73%	172.5	263	73%	184.1	283	74%
Females	58.0	90	27%	57.6	90	27%	61.7	97	27%	61.6	97	27%	62.5	99	26%
Age at end of year															
<13	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	1	<1%
15-19	*	3	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
20-24	42.4	8	2%	32.1	6	2%	48.3	9	3%	59.4	11	3%	81.4	15	4%
25-29	89.0	15	4%	138.6	24	7%	140.1	25	7%	111.4	20	6%	132.8	24	6%
30-34	163.8	28	8%	140.4	24	7%	174.3	30	8%	166.2	29	8%	160.3	29	8%
35-39	146.1	27	8%	155.6	29	9%	166.1	31	9%	166.3	31	9%	155.5	29	8%
40-44	196.8	37	11%	162.1	30	9%	184.8	34	10%	173.0	32	9%	143.6	27	7%
45-49	265.8	55	16%	250.8	52	15%	220.5	45	13%	244.5	49	14%	265.7	52	14%
50-54	285.1	63	19%	311.6	67	20%	318.9	67	19%	272.4	56	16%	267.9	55	14%
55-64	177.5	78	23%	183.5	81	24%	198.1	88	25%	213.4	95	26%	247.5	110	29%
65+	39.8	21	6%	38.3	21	6%	42.4	24	7%	58.4	34	9%	62.8	38	10%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	2	1%
Black/African-American	300.4	72	21%	290.0	70	21%	332.6	81	23%	322.8	78	22%	339.6	82	21%
Hispanic/Latinx	327.1	98	29%	321.6	99	29%	319.2	101	28%	316.9	102	28%	310.6	102	27%
White	64.8	156	46%	64.7	156	46%	66.4	160	45%	69.3	167	46%	76.1	184	48%
Multi-Race	109.4	8	2%	132.5	10	3%	156.0	12	3%	139.3	11	3%	132.1	11	3%
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	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	1	<1%
Black/African-American Males	399.6	51	15%	383.8	49	15%	445.5	57	16%	432.8	55	15%	430.4	55	14%
Black/African-American Females	187.3	21	6%	184.7	21	6%	207.7	24	7%	200.7	23	6%	237.6	27	7%
Hispanic/Latino Males	430.7	65	19%	428.2	66	20%	411.6	65	18%	411.3	66	18%	420.7	69	18%
Hispanic/Latina Females	222.0	33	10%	214.7	33	10%	227.1	36	10%	223.1	36	10%	200.8	33	9%
White Males	104.5	123	37%	104.5	123	36%	107.0	126	35%	112.2	132	37%	126.1	149	39%
White Females	26.8	33	10%	26.8	33	10%	27.6	34	10%	28.4	35	10%	28.3	35	9%
Multi-Race Males	138.2	5	1%	187.4	7	2%	236.3	9	3%	205.4	8	2%	194.5	8	2%
Multi-Race Females	*	3	1%	*	3	1%	*	3	1%	*	3	1%	*	3	1%
Unknown	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Total	109.7	336		109.4	337		115.0	356		116.2	360		122.4	382	

Notes:

Living with diagnosed HIV infection by year (2016-2020) 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, 2021.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and transmission category, Lorain County, 2016-2020

Transmission Category ^a	Living with Diagnosed HIV Infection									
	2016		2017		2018		2019		2020	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	143	59%	149	61%	154	60%	158	61%	168	60%
Injection drug use (IDU)	24	10%	21	9%	19	7%	20	8%	20	7%
Male-to-male sexual contact and IDU	14	6%	13	5%	12	5%	13	5%	10	4%
Heterosexual contact	18	7%	14	6%	18	7%	20	8%	20	7%
Other/unknown	45	18%	48	20%	54	21%	50	19%	63	22%
Subtotal	244	100%	245	100%	257	100%	261	100%	281	100%
Female adult or adolescent										
Injection drug use	9	10%	9	10%	9	10%	11	12%	11	11%
Heterosexual contact	73	84%	74	85%	81	86%	78	84%	79	82%
Other/unknown	5	6%	4	5%	4	4%	4	4%	6	6%
Subtotal	87	100%	87	100%	94	100%	93	100%	96	100%
Child (<13 yrs at diagnosis)										
Perinatal	5	100%	5	100%	5	100%	6	100%	4	80%
Other/unknown	-	-	-	-	-	-	-	-	1	20%
Subtotal	5	100%	5	100%	5	100%	6	100%	5	100%
Total	336		337		356		360		382	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Lorain County, 2016-2020

Exposure Category ^b	Living with Diagnosed HIV Infection									
	2016		2017		2018		2019		2020	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	136	40%	143	42%	148	42%	154	43%	164	43%
Injection drug use (IDU) only	18	5%	16	5%	17	5%	18	5%	16	4%
Heterosexual contact only	91	27%	88	26%	99	28%	98	27%	99	26%
Male-to-male sexual contact & IDU	11	3%	9	3%	7	2%	9	3%	7	2%
IDU & Heterosexual contact	15	4%	14	4%	11	3%	13	4%	15	4%
Male-to-male sexual contact & Heterosexual contact	7	2%	6	2%	6	2%	4	1%	4	1%
Male-to-male sexual contact & IDU & Heterosexual contact	3	1%	4	1%	5	1%	4	1%	3	1%
Perinatal exposure	5	1%	5	1%	5	1%	6	2%	4	1%
Other/unknown	50	15%	52	15%	58	16%	54	15%	70	18%
Total	336		337		356		360		382	

Notes:

Living with diagnosed HIV infection by year (2016-2020) 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, 2021.