

Persons Living with Diagnosed HIV Infection Reported in Ashtabula County

As of June 30, 2021

Reported persons living with diagnosed HIV infection in 2020 by current disease status and selected characteristics, Ashtabula 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	170.9	83	71%	36	64%	47	77%
Females	70.9	34	29%	20	36%	14	23%
Age at end of year							
<13	*	-	-	-	-	-	-
13-14	*	1	1%	1	2%	-	-
15-19	*	-	-	-	-	-	-
20-24	*	3	3%	3	5%	-	-
25-29	*	4	3%	2	4%	2	3%
30-34	108.7	6	5%	3	5%	3	5%
35-39	224.7	12	10%	9	16%	3	5%
40-44	150.4	8	7%	7	13%	1	2%
45-49	303.4	18	15%	9	16%	9	15%
50-54	173.0	11	9%	6	11%	5	8%
55-64	266.4	38	32%	13	23%	25	41%
65+	82.1	16	14%	3	5%	13	21%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-
Black/African-American	498.1	16	14%	8	14%	8	13%
Hispanic/Latinx	514.8	23	20%	12	21%	11	18%
White	86.1	74	63%	33	59%	41	67%
Multi-Race	*	4	3%	3	5%	1	2%
Unknown	*	-	-	-	-	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	*	-	-	-	-	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-
Black/African-American Males	461.0	10	9%	4	7%	6	10%
Black/African-American Females	575.3	6	5%	4	7%	2	3%
Hispanic/Latino Males	660.6	16	14%	9	16%	7	11%
Hispanic/Latina Females	342.1	7	6%	3	5%	4	7%
White Males	129.2	55	47%	22	39%	33	54%
White Females	43.8	19	16%	11	20%	8	13%
Multi-Race Males	*	2	2%	1	2%	1	2%
Multi-Race Females	*	2	2%	2	4%	-	-
Unknown	*	-	-	-	-	-	-
Total	121.2	117		56		61	

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, Ashtabula 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	52	63%	25	69%	27	59%
Injection drug use (IDU)	6	7%	2	6%	4	9%
Male-to-male sexual contact and IDU	6	7%	2	6%	4	9%
Heterosexual contact	9	11%	2	6%	7	15%
Other/unknown	9	11%	5	14%	4	9%
Subtotal	82	100%	36	100%	46	100%
Female adult or adolescent						
Injection drug use	-	-	-	-	-	-
Heterosexual contact	29	94%	15	88%	14	100%
Other/unknown	2	6%	2	12%	-	-
Subtotal	31	100%	17	100%	14	100%
Child (<13 yrs at diagnosis)						
Perinatal	3	75%	3	100%	-	-
Other/unknown	1	25%	-	-	1	100%
Subtotal	4	100%	3	100%	1	100%
Total	117		56		61	

Reported persons living with diagnosed HIV infection in 2020 by current disease status and exposure category, Ashtabula 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	49	42%	24	43%	25	41%
Injection drug use (IDU) only	4	3%	1	2%	3	5%
Heterosexual contact only	38	32%	17	30%	21	34%
Male-to-male sexual contact & IDU	4	3%	1	2%	3	5%
IDU & Heterosexual contact	2	2%	1	2%	1	2%
Male-to-male sexual contact & Heterosexual contact	3	3%	1	2%	2	3%
Male-to-male sexual contact & IDU & Heterosexual contact	2	2%	1	2%	1	2%
Perinatal exposure	3	3%	3	5%	-	-
Other/unknown	12	10%	7	13%	5	8%
Total	117		56		61	

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, Ashtabula 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	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	<5	-	-	-
13-14	*	-	-	*	-	-	*	1	6%	*	-	-	*	-	-	*	<5	-	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	<5	-	-	-
20-24	*	-	-	*	-	-	*	-	-	*	1	4%	*	2	3%	*	<5	-	-	-
25-29	*	-	-	*	-	-	*	1	6%	*	-	-	*	3	4%	*	<5	-	-	-
30-34	*	-	-	*	-	-	*	2	13%	*	1	4%	*	2	3%	*	<5	-	-	-
35-39	*	-	-	*	-	-	*	-	-	*	1	4%	216.2	10	14%	*	<5	-	-	-
40-44	*	-	-	*	-	-	*	1	6%	*	2	9%	105.7	5	7%	*	<5	-	-	-
45-49	*	-	-	*	-	-	*	1	6%	1,845.0	5	22%	186.5	10	14%	*	<5	-	-	-
50-54	*	-	-	*	-	-	*	2	13%	*	1	4%	136.5	8	11%	*	<5	-	-	-
55-64	*	-	-	*	-	-	1,837.3	7	44%	3,344.5	10	43%	157.2	21	28%	*	<5	-	-	-
65+	*	-	-	*	-	-	*	1	6%	*	2	9%	69.9	13	18%	*	<5	-	-	-
Total	*	-	-	*	-	-	498.1	16		514.8	23		86.1	74		*	4			

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and transmission category, Ashtabula 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	-	-	-	-	4	40%	4	25%	43	80%	1	50%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	3	19%	2	4%	1	50%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	1	10%	2	13%	3	6%	-	-	-	-
Heterosexual contact	-	-	-	-	2	20%	5	31%	2	4%	-	-	-	-
Other/unknown	-	-	-	-	3	30%	2	13%	4	7%	-	-	-	-
Subtotal	-	-	-	-	10	100%	16	100%	54	100%	2	100%	-	-
Female adult or adolescent														
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	4	100%	5	83%	18	95%	2	100%	-	-
Other/unknown	-	-	-	-	-	-	1	17%	1	5%	-	-	-	-
Subtotal	-	-	-	-	4	100%	6	100%	19	100%	2	100%	-	-
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	2	100%	1	100%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	1	100%	-	-	-	-
Subtotal	-	-	-	-	2	100%	1	100%	1	100%	-	-	-	-
Total	-	-	-	-	16		23		74		4			

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and exposure category, Ashtabula 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	-	-	-	-	3	19%	4	17%	41	55%	1	25%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	2	9%	2	3%	-	-	-	-
Heterosexual contact only	-	-	-	-	6	38%	10	43%	20	27%	2	50%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	2	9%	2	3%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	1	4%	-	-	1	25%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	1	6%	-	-	2	3%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	6%	-	-	1	1%	-	-	-	-
Perinatal exposure	-	-	-	-	2	13%	1	4%	-	-	-	-	-	-
Other/unknown	-	-	-	-	3	19%	3	13%	6	8%	-	-	-	-
Total	-	-	-	-	16		23		74		4			

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, Ashtabula 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	141.3	70	70%	152.2	75	70%	160.8	79	71%	156.9	77	70%	170.9	83	71%
Females	61.6	30	30%	65.9	32	30%	66.2	32	29%	68.5	33	30%	70.9	34	29%
Age at end of year															
<13	*	1	1%	*	1	1%	*	1	1%	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	1	1%	*	1	1%
15-19	*	1	1%	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	4	4%	92.2	5	5%	*	2	2%	*	3	3%	*	3	3%
25-29	86.8	5	5%	*	4	4%	*	4	4%	101.2	6	5%	*	4	3%
30-34	108.0	6	6%	147.7	8	7%	130.8	7	6%	109.0	6	5%	108.7	6	5%
35-39	*	4	4%	*	4	4%	163.0	9	8%	147.4	8	7%	224.7	12	10%
40-44	231.6	13	13%	272.3	15	14%	278.8	15	14%	168.9	9	8%	150.4	8	7%
45-49	135.1	9	9%	168.4	11	10%	173.0	11	10%	243.4	15	14%	303.4	18	15%
50-54	305.7	22	22%	285.8	20	19%	309.8	21	19%	273.0	18	16%	173.0	11	9%
55-64	170.5	25	25%	184.3	27	25%	177.7	26	23%	207.4	30	27%	266.4	38	32%
65+	56.2	10	10%	66.1	12	11%	80.7	15	14%	73.4	14	13%	82.1	16	14%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Black/African-American	466.6	16	16%	438.7	15	14%	440.3	15	14%	296.1	10	9%	498.1	16	14%
Hispanic/Latinx	544.0	22	22%	530.8	22	21%	522.1	22	20%	532.7	23	21%	514.8	23	20%
White	65.8	58	58%	75.4	66	62%	80.4	70	63%	84.1	73	66%	86.1	74	63%
Multi-Race	*	4	4%	*	4	4%	*	4	4%	*	4	4%	*	4	3%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Black/African-American Males	339.1	8	8%	342.6	8	7%	341.9	8	7%	215.3	5	5%	461.0	10	9%
Black/African-American Females	747.7	8	8%	645.8	7	7%	656.0	7	6%	473.9	5	5%	575.3	6	5%
Hispanic/Latino Males	677.8	15	15%	662.3	15	14%	651.6	15	14%	684.3	16	15%	660.6	16	14%
Hispanic/Latina Females	382.3	7	7%	372.3	7	7%	366.1	7	6%	353.5	7	6%	342.1	7	6%
White Males	103.1	45	45%	115.4	50	47%	125.3	54	49%	125.4	54	49%	129.2	55	47%
White Females	29.2	13	13%	36.2	16	15%	36.4	16	14%	43.4	19	17%	43.8	19	16%
Multi-Race Males	*	2	2%	*	2	2%	*	2	2%	*	2	2%	*	2	2%
Multi-Race Females	*	2	2%	*	2	2%	*	2	2%	*	2	2%	*	2	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	101.8	100		109.4	107		113.9	111		113.1	110		121.2	117	

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, Ashtabula 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	43	62%	46	62%	49	62%	51	66%	52	63%
Injection drug use (IDU)	3	4%	4	5%	7	9%	7	9%	6	7%
Male-to-male sexual contact and IDU	7	10%	8	11%	7	9%	5	6%	6	7%
Heterosexual contact	10	14%	10	14%	9	11%	7	9%	9	11%
Other/unknown	6	9%	6	8%	7	9%	7	9%	9	11%
Subtotal	69	100%	74	100%	79	100%	77	100%	82	100%
Female adult or adolescent										
Injection drug use	2	7%	1	4%	1	3%	-	-	-	-
Heterosexual contact	23	85%	25	89%	27	90%	29	94%	29	94%
Other/unknown	2	7%	2	7%	2	7%	2	6%	2	6%
Subtotal	27	100%	28	100%	30	100%	31	100%	31	100%
Child (<13 yrs at diagnosis)										
Perinatal	4	100%	5	100%	2	100%	2	100%	3	75%
Other/unknown	-	-	-	-	-	-	-	-	1	25%
Subtotal	4	100%	5	100%	2	100%	2	100%	4	100%
Total	100		107		111		110		117	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Ashtabula 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	42	42%	44	41%	47	42%	49	45%	49	42%
Injection drug use (IDU) only	3	3%	3	3%	6	5%	4	4%	4	3%
Heterosexual contact only	33	33%	35	33%	36	32%	36	33%	38	32%
Male-to-male sexual contact & IDU	5	5%	6	6%	6	5%	4	4%	4	3%
IDU & Heterosexual contact	2	2%	2	2%	2	2%	3	3%	2	2%
Male-to-male sexual contact & Heterosexual contact	1	1%	2	2%	2	2%	2	2%	3	3%
Male-to-male sexual contact & IDU & Heterosexual contact	2	2%	2	2%	1	1%	1	1%	2	2%
Perinatal exposure	4	4%	5	5%	2	2%	2	2%	3	3%
Other/unknown	8	8%	8	7%	9	8%	9	8%	12	10%
Total	100		107		111		110		117	

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.