

New Diagnoses of HIV Infection Reported in Warren 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, Warren 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	7.5	9	100%	6	100%	1	100%	2	100%
Females	*	-	-	-	-	-	-	-	-
Age at diagnosis (yr)									
<13	*	-	-	-	-	-	-	-	-
13-14	*	-	-	-	-	-	-	-	-
15-19	*	-	-	-	-	-	-	-	-
20-24	*	-	-	-	-	-	-	-	-
25-29	*	2	22%	2	33%	-	-	-	-
30-34	*	3	33%	2	33%	1	100%	-	-
35-39	*	-	-	-	-	-	-	-	-
40-44	*	1	11%	-	-	-	-	1	50%
45-49	*	1	11%	1	17%	-	-	-	-
50-54	*	-	-	-	-	-	-	-	-
55-64	*	-	-	-	-	-	-	-	-
65+	*	2	22%	1	17%	-	-	1	50%
Race/Ethnicity^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	*	2	22%	1	17%	-	-	1	50%
Black/African-American	*	2	22%	1	17%	1	100%	-	-
Hispanic/Latinx	*	-	-	-	-	-	-	-	-
White	2.5	5	56%	4	67%	-	-	1	50%
Multi-Race	*	-	-	-	-	-	-	-	-
Race/Ethnicity^b and Sex at birth									
American Indian/Alaska Native Males	*	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander Males	*	2	22%	1	17%	-	-	1	50%
Asian/Pacific Islander Females	*	-	-	-	-	-	-	-	-
Black/African-American Males	*	2	22%	1	17%	1	100%	-	-
Black/African-American Females	*	-	-	-	-	-	-	-	-
Hispanic/Latino Males	*	-	-	-	-	-	-	-	-
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-
White Males	5.0	5	56%	4	67%	-	-	1	50%
White Females	*	-	-	-	-	-	-	-	-
Multi-Race Males	*	-	-	-	-	-	-	-	-
Multi-Race Females	*	-	-	-	-	-	-	-	-
Total	3.8	9		6		1		2	

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, Warren 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	2	22%	2	33%	-	-	-	-
Injection drug use (IDU)	1	11%	1	17%	-	-	-	-
Male-to-male sexual contact and IDU	1	11%	1	17%	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	5	56%	2	33%	1	100%	2	100%
Subtotal	9	100%	6	100%	1	100%	2	100%
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	9		6		1		2	

Reported new diagnoses of HIV infection in 2020 by disease status and exposure category, Warren 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	2	22%	2	33%	-	-	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU	1	11%	1	17%	-	-	-	-
IDU & Heterosexual contact	1	11%	1	17%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	5	56%	2	33%	1	100%	2	100%
Total	9		6		1		2	

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, Warren 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	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
25-29	*	-	-	*	-	-	*	1	50%	*	-	-	*	1	20%	*	-	-
30-34	*	-	-	*	-	-	*	1	50%	*	-	-	*	2	40%	*	-	-
35-39	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
40-44	*	-	-	*	-	-	*	-	-	*	-	-	*	1	20%	*	-	-
45-49	*	-	-	*	1	50%	*	-	-	*	-	-	*	-	-	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
65+	*	-	-	*	1	50%	*	-	-	*	-	-	*	1	20%	*	-	-
Total	*	-	-	*	2	-	*	2	-	*	-	-	2.5	5	-	*	-	-

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and transmission category, Warren 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	50%	1	50%	-	-	-	-	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-	1	20%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	1	20%	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	1	50%	1	50%	-	-	3	60%	-	-
Subtotal	-	-	2	100%	2	100%	-	-	5	100%	-	-
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	2	-	2	-	-	-	5	-	-	-

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and exposure category, Warren 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	50%	1	50%	-	-	-	-	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	1	20%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	1	20%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	1	50%	1	50%	-	-	3	60%	-	-
Total	-	-	2	-	2	-	-	-	5	-	-	-

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, Warren 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	*	2	50%	*	4	80%	*	4	67%	4.2	5	83%	7.5	9	100%	147	79%
Females	*	2	50%	*	1	20%	*	2	33%	*	1	17%	*	-	-	39	21%
Age at diagnosis (yr)																	
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	6	3%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	2	40%	*	-	-	*	-	-	*	-	-	5	3%
20-24	*	-	-	*	-	-	*	-	-	*	1	17%	*	-	-	23	12%
25-29	*	1	25%	*	-	-	*	2	33%	*	2	33%	*	2	22%	29	16%
30-34	*	1	25%	*	1	20%	*	1	17%	*	-	-	*	3	33%	28	15%
35-39	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	28	15%
40-44	*	-	-	*	2	40%	*	1	17%	*	3	50%	*	1	11%	28	15%
45-49	*	2	50%	*	-	-	*	1	17%	*	-	-	*	1	11%	18	10%
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	12	6%
55-64	*	-	-	*	-	-	*	1	17%	*	-	-	*	-	-	6	3%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	2	22%	3	2%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	2	22%	5	3%
Black/African-American	*	-	-	*	-	-	*	2	33%	*	-	-	*	2	22%	20	11%
Hispanic/Latinx	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	2%
White	*	4	100%	*	4	80%	*	4	67%	3.0	6	100%	2.5	5	56%	155	83%
Multi-Race	*	-	-	*	1	20%	*	-	-	*	-	-	*	-	-	3	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	-	-	*	2	22%	4	2%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	1%
Black/African-American Males	*	-	-	*	-	-	*	1	17%	*	-	-	*	2	22%	11	6%
Black/African-American Females	*	-	-	*	-	-	*	1	17%	*	-	-	*	-	-	9	5%
Hispanic/Latino Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
White Males	*	2	50%	*	3	60%	*	3	50%	5.0	5	83%	5.0	5	56%	126	68%
White Females	*	2	50%	*	1	20%	*	1	17%	*	1	17%	*	-	-	29	16%
Multi-Race Males	*	-	-	*	1	20%	*	-	-	*	-	-	*	-	-	3	2%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Total	*	4		2.2	5		2.6	6		2.6	6		3.8	9		186	

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, Warren County

Transmission Category ^a	Diagnoses of HIV Infection by Year											
	2016		2017		2018		2019		2020		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	2	100%	3	75%	2	50%	3	60%	2	22%	93	64%
Injection drug use (IDU)	-	-	1	25%	-	-	2	40%	1	11%	8	6%
Male-to-male sexual contact and IDU	-	-	-	-	1	25%	-	-	1	11%	6	4%
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	5	3%
Other/unknown	-	-	-	-	1	25%	-	-	5	56%	33	23%
Subtotal	2	100%	4	100%	4	100%	5	100%	9	100%	145	100%
Female adult or adolescent												
Injection drug use	1	50%	1	100%	-	-	-	-	-	-	6	17%
Heterosexual contact	1	50%	-	-	1	50%	1	100%	-	-	23	66%
Other/unknown	-	-	-	-	1	50%	-	-	-	-	6	17%
Subtotal	2	100%	1	100%	2	100%	1	100%	-	-	35	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	4	67%
Other/unknown	-	-	-	-	-	-	-	-	-	-	2	33%
Subtotal	-	-	-	-	-	-	-	-	-	-	6	100%
Total	4		5		6		6		9		186	

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

Exposure Category ^b	Diagnoses of HIV Infection by Year											
	2016		2017		2018		2019		2020		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	2	50%	3	60%	2	33%	3	50%	2	22%	90	48%
Injection drug use (IDU) only	1	25%	-	-	-	-	1	17%	-	-	8	4%
Heterosexual contact only	1	25%	-	-	1	17%	1	17%	-	-	28	15%
Male-to-male sexual contact & IDU	-	-	-	-	1	17%	-	-	1	11%	6	3%
IDU & Heterosexual contact	-	-	2	40%	-	-	1	17%	1	11%	6	3%
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	3	2%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	4	2%
Other/unknown	-	-	-	-	2	33%	-	-	5	56%	41	22%
Total	4		5		6		6		9		186	

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 Warren County

As of June 30, 2021

Reported persons living with diagnosed HIV infection in 2020 by current disease status and selected characteristics, Warren 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	126.7	152	80%	79	77%	73	85%
Females	31.2	37	20%	24	23%	13	15%
Age at end of year							
<13	*	4	2%	4	4%	-	-
13-14	*	-	-	-	-	-	-
15-19	*	2	1%	2	2%	-	-
20-24	*	2	1%	1	1%	1	1%
25-29	109.4	14	7%	12	12%	2	2%
30-34	140.1	20	11%	16	16%	4	5%
35-39	109.7	18	10%	12	12%	6	7%
40-44	117.5	19	10%	11	11%	8	9%
45-49	148.5	25	13%	14	14%	11	13%
50-54	164.5	28	15%	12	12%	16	19%
55-64	127.6	41	22%	14	14%	27	31%
65+	43.8	16	8%	5	5%	11	13%
Race/Ethnicity^b							
American Indian/Alaska Native	*	1	1%	-	-	1	1%
Asian/Pacific Islander	*	4	2%	4	4%	-	-
Black/African-American	283.9	24	13%	10	10%	14	16%
Hispanic/Latinx	108.0	8	4%	4	4%	4	5%
White	72.8	147	78%	83	81%	64	74%
Multi-Race	115.5	5	3%	2	2%	3	3%
Unknown	*	-	-	-	-	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	1	1%	-	-	1	1%
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	*	3	2%	3	3%	-	-
Asian/Pacific Islander Females	*	1	1%	1	1%	-	-
Black/African-American Males	320.2	17	9%	6	6%	11	13%
Black/African-American Females	222.5	7	4%	4	4%	3	3%
Hispanic/Latino Males	139.5	5	3%	3	3%	2	2%
Hispanic/Latina Females	*	3	2%	1	1%	2	2%
White Males	123.4	124	66%	67	65%	57	66%
White Females	22.7	23	12%	16	16%	7	8%
Multi-Race Males	*	2	1%	-	-	2	2%
Multi-Race Females	*	3	2%	2	2%	1	1%
Unknown	*	-	-	-	-	-	-
Total	79.3	189		103		86	

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, Warren 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	99	66%	48	62%	51	71%
Injection drug use (IDU)	7	5%	6	8%	1	1%
Male-to-male sexual contact and IDU	8	5%	3	4%	5	7%
Heterosexual contact	8	5%	5	6%	3	4%
Other/unknown	27	18%	15	19%	12	17%
Subtotal	149	100%	77	100%	72	100%
Female adult or adolescent						
Injection drug use	5	16%	5	25%	-	-
Heterosexual contact	22	69%	13	65%	9	75%
Other/unknown	5	16%	2	10%	3	25%
Subtotal	32	100%	20	100%	12	100%
Child (<13 yrs at diagnosis)						
Perinatal	5	63%	3	50%	2	100%
Other/unknown	3	38%	3	50%	-	-
Subtotal	8	100%	6	100%	2	100%
Total	189		103		86	

Reported persons living with diagnosed HIV infection in 2020 by current disease status and exposure category, Warren 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	96	51%	47	46%	49	57%
Injection drug use (IDU) only	3	2%	2	2%	1	1%
Heterosexual contact only	30	16%	18	17%	12	14%
Male-to-male sexual contact & IDU	8	4%	3	3%	5	6%
IDU & Heterosexual contact	9	5%	9	9%	-	-
Male-to-male sexual contact & Heterosexual contact	3	2%	1	1%	2	2%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-
Perinatal exposure	5	3%	3	3%	2	2%
Other/unknown	35	19%	20	19%	15	17%
Total	189		103		86	

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, Warren 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.	%	Rate ^b	No.	%
<13	*	<5	-	*	2	50%	*	1	4%	*	-	-	*	1	1%	*	-	-	*	-	-
13-14	*	<5	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	<5	-	*	-	-	*	1	4%	*	-	-	*	1	1%	*	-	-	*	-	-
20-24	*	<5	-	*	-	-	*	-	-	*	-	-	*	2	1%	*	-	-	*	-	-
25-29	*	<5	-	*	-	-	*	2	8%	*	-	-	115.6	12	8%	*	-	-	*	-	-
30-34	*	<5	-	*	-	-	*	3	13%	*	1	13%	131.8	15	10%	*	1	20%	*	-	-
35-39	*	<5	-	*	-	-	*	2	8%	*	2	25%	107.9	14	10%	*	-	-	*	-	-
40-44	*	<5	-	*	-	-	*	4	17%	*	-	-	107.4	14	10%	*	1	20%	*	-	-
45-49	*	<5	-	*	2	50%	*	3	13%	*	2	25%	128.3	18	12%	*	-	-	*	-	-
50-54	*	<5	-	*	-	-	829.2	5	21%	*	1	13%	148.8	22	15%	*	-	-	*	-	-
55-64	*	<5	-	*	-	-	*	3	13%	*	1	13%	115.9	34	23%	*	3	60%	*	-	-
65+	*	<5	-	*	-	-	*	-	-	*	1	13%	40.7	14	10%	*	-	-	*	-	-
Total	*	1	-	*	4	-	283.9	24	-	108.0	8	-	72.8	147	-	115.5	5	-	-	-	

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and transmission category, Warren 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	-	-	1	50%	11	65%	3	60%	83	68%	1	50%	-	-
Injection drug use (IDU)	1	100%	-	-	-	-	-	-	6	5%	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	1	6%	-	-	6	5%	1	50%	-	-
Heterosexual contact	-	-	1	50%	2	12%	1	20%	4	3%	-	-	-	-
Other/unknown	-	-	-	-	3	18%	1	20%	23	19%	-	-	-	-
Subtotal	1	100%	2	100%	17	100%	5	100%	122	100%	2	100%	-	-
Female adult or adolescent														
Injection drug use	-	-	-	-	-	-	-	-	5	24%	-	-	-	-
Heterosexual contact	-	-	-	-	4	80%	3	100%	12	57%	3	100%	-	-
Other/unknown	-	-	-	-	1	20%	-	-	4	19%	-	-	-	-
Subtotal	-	-	-	-	5	100%	3	100%	21	100%	3	100%	-	-
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	1	50%	-	-	4	100%	-	-	-	-
Other/unknown	-	-	2	100%	1	50%	-	-	-	-	-	-	-	-
Subtotal	-	-	2	100%	2	100%	-	-	4	100%	-	-	-	-
Total	1		4		24		8		147		5			

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and exposure category, Warren 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	-	-	1	25%	11	46%	3	38%	80	54%	1	20%	-	-
Injection drug use (IDU) only	1	100%	-	-	-	-	-	-	2	1%	-	-	-	-
Heterosexual contact only	-	-	1	25%	6	25%	4	50%	16	11%	3	60%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	1	4%	-	-	6	4%	1	20%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	9	6%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	3	2%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	1	4%	-	-	4	3%	-	-	-	-
Other/unknown	-	-	2	50%	5	21%	1	13%	27	18%	-	-	-	-
Total	1		4		24		8		147		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, 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, Warren 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	97.3	111	83%	100.9	116	83%	108.8	127	82%	115.8	137	78%	126.7	152	80%
Females	19.5	22	17%	21.1	24	17%	24.2	28	18%	33.5	39	22%	31.2	37	20%
Age at end of year															
<13	*	3	2%	*	4	3%	*	4	3%	*	4	2%	*	4	2%
13-14	*	-	-	*	-	-	*	1	1%	*	1	1%	*	-	-
15-19	*	-	-	*	2	1%	*	1	1%	*	-	-	*	2	1%
20-24	39.7	5	4%	*	4	3%	*	4	3%	*	4	2%	*	2	1%
25-29	51.0	6	5%	59.5	7	5%	114.4	14	9%	136.5	17	10%	109.4	14	7%
30-34	88.7	12	9%	66.9	9	6%	94.9	13	8%	92.7	13	7%	140.1	20	11%
35-39	93.0	14	11%	84.3	13	9%	81.6	13	8%	93.6	15	9%	109.7	18	10%
40-44	57.0	9	7%	115.5	18	13%	103.0	16	10%	125.9	20	11%	117.5	19	10%
45-49	151.8	27	20%	141.2	25	18%	125.9	22	14%	133.5	23	13%	148.5	25	13%
50-54	143.9	25	19%	122.7	21	15%	129.3	22	14%	160.7	27	15%	164.5	28	15%
55-64	95.8	28	21%	100.0	30	21%	113.8	35	23%	123.7	39	22%	127.6	41	22%
65+	*	4	3%	21.6	7	5%	29.7	10	6%	37.2	13	7%	43.8	16	8%
Race/Ethnicity^b															
American Indian/Alaska Native	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	1	1%
Asian/Pacific Islander	*	3	2%	*	3	2%	*	4	3%	*	3	2%	*	4	2%
Black/African-American	239.0	19	14%	238.1	19	14%	276.5	23	15%	308.3	26	15%	283.9	24	13%
Hispanic/Latinx	113.6	7	5%	96.7	6	4%	106.8	7	5%	102.4	7	4%	108.0	8	4%
White	50.7	100	75%	53.1	105	75%	56.8	113	73%	66.9	134	76%	72.8	147	78%
Multi-Race	*	3	2%	171.0	6	4%	188.0	7	5%	126.2	5	3%	115.5	5	3%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	1	1%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	2	2%	*	2	1%	*	2	1%	*	2	1%	*	3	2%
Asian/Pacific Islander Females	*	1	1%	*	1	1%	*	2	1%	*	1	1%	*	1	1%
Black/African-American Males	215.9	11	8%	219.8	11	8%	286.3	15	10%	294.3	16	9%	320.2	17	9%
Black/African-American Females	280.2	8	6%	268.9	8	6%	259.9	8	5%	333.7	10	6%	222.5	7	4%
Hispanic/Latino Males	199.5	6	5%	165.5	5	4%	184.8	6	4%	147.9	5	3%	139.5	5	3%
Hispanic/Latina Females	*	1	1%	*	1	1%	*	1	1%	*	2	1%	*	3	2%
White Males	90.6	89	67%	94.5	93	66%	98.9	98	63%	110.2	110	63%	123.4	124	66%
White Females	11.1	11	8%	12.1	12	9%	15.0	15	10%	23.9	24	14%	22.7	23	12%
Multi-Race Males	*	2	2%	*	4	3%	268.8	5	3%	*	3	2%	*	2	1%
Multi-Race Females	*	1	1%	*	2	1%	*	2	1%	*	2	1%	*	3	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	58.6	133		61.2	140		66.8	155		75.0	176		79.3	189	

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, Warren 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	77	71%	83	73%	92	74%	97	72%	99	66%
Injection drug use (IDU)	4	4%	3	3%	3	2%	5	4%	7	5%
Male-to-male sexual contact and IDU	3	3%	3	3%	3	2%	3	2%	8	5%
Heterosexual contact	5	5%	4	4%	5	4%	5	4%	8	5%
Other/unknown	20	18%	21	18%	21	17%	24	18%	27	18%
Subtotal	109	100%	114	100%	124	100%	134	100%	149	100%
Female adult or adolescent										
Injection drug use	1	5%	3	14%	4	16%	7	21%	5	16%
Heterosexual contact	16	80%	15	71%	16	64%	21	62%	22	69%
Other/unknown	3	15%	3	14%	5	20%	6	18%	5	16%
Subtotal	20	100%	21	100%	25	100%	34	100%	32	100%
Child (<13 yrs at diagnosis)										
Perinatal	2	50%	2	40%	3	50%	5	63%	5	63%
Other/unknown	2	50%	3	60%	3	50%	3	38%	3	38%
Subtotal	4	100%	5	100%	6	100%	8	100%	8	100%
Total	133		140		155		176		189	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Warren 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	72	54%	78	56%	86	55%	93	53%	96	51%
Injection drug use (IDU) only	4	3%	2	1%	2	1%	3	2%	3	2%
Heterosexual contact only	21	16%	19	14%	21	14%	26	15%	30	16%
Male-to-male sexual contact & IDU	3	2%	3	2%	3	2%	3	2%	8	4%
IDU & Heterosexual contact	1	1%	4	3%	5	3%	9	5%	9	5%
Male-to-male sexual contact & Heterosexual contact	5	4%	5	4%	6	4%	4	2%	3	2%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	2	2%	2	1%	3	2%	5	3%	5	3%
Other/unknown	25	19%	27	19%	29	19%	33	19%	35	19%
Total	133		140		155		176		189	

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.