

New Diagnoses of HIV Infection Reported in Warren County

As of June 30, 2019

Reported new diagnoses of HIV infection in 2018 by disease status and selected characteristics, Warren County

Characteristic	2018 diagnosis of HIV infection			Disease Status					
	Rate ^a	No.	%	HIV (not AIDS)		HIV & later AIDS		AIDS	
				No.	%	No.	%	No.	%
Sex at birth									
Males	4.3	5	83%	3	75%	2	100%	-	-
Females	*	1	17%	1	25%	-	-	-	-
Age at diagnosis (yr)									
<13	*	1	17%	1	25%	-	-	-	-
13-14	*	-	-	-	-	-	-	-	-
15-19	*	-	-	-	-	-	-	-	-
20-24	*	-	-	-	-	-	-	-	-
25-29	*	2	33%	2	50%	-	-	-	-
30-34	*	1	17%	1	25%	-	-	-	-
35-39	*	-	-	-	-	-	-	-	-
40-44	*	1	17%	-	-	1	50%	-	-
45-49	*	1	17%	-	-	1	50%	-	-
50-54	*	-	-	-	-	-	-	-	-
55-64	*	-	-	-	-	-	-	-	-
65+	*	-	-	-	-	-	-	-	-
Race/Ethnicity ^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-	-	-
Black/African-American	*	2	33%	1	25%	1	50%	-	-
Hispanic/Latinx	*	-	-	-	-	-	-	-	-
White	*	4	67%	3	75%	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	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-	-	-
Black/African-American Males	*	1	17%	-	-	1	50%	-	-
Black/African-American Females	*	1	17%	1	25%	-	-	-	-
Hispanic/Latino Males	*	-	-	-	-	-	-	-	-
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-
White Males	*	4	67%	3	75%	1	50%	-	-
White Females	*	-	-	-	-	-	-	-	-
Multi-Race Males	*	-	-	-	-	-	-	-	-
Multi-Race Females	*	-	-	-	-	-	-	-	-
Total	2.6	6		4		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.

^a The rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using 2018 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported new diagnoses of HIV infection in 2018 by disease status and transmission category, Warren County

Transmission Category ^a	2018 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	1	25%	-	-	1	50%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	1	25%	1	50%	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	2	50%	1	50%	1	50%	-	-
Subtotal	4	100%	2	100%	2	100%	-	-
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	1	100%	1	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	1	100%	1	100%	-	-	-	-
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	1	100%	1	100%	-	-	-	-
Subtotal	1	100%	1	100%	-	-	-	-
Total	6		4		2		-	

Reported new diagnoses of HIV infection in 2018 by disease status and exposure category, Warren County

Exposure Category ^b	2018 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	1	17%	-	-	1	50%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	1	17%	1	25%	-	-	-	-
Male-to-male sexual contact & IDU	1	17%	1	25%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	3	50%	2	50%	1	50%	-	-
Total	6		4		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/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and age at diagnosis, Warren County

2018 diagnosis of HIV infection																		
Age at diagnosis (yr)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx*			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	1	25%	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
25-29	*	-	-	*	-	-	*	1	50%	*	-	-	*	1	25%	*	-	-
30-34	*	-	-	*	-	-	*	-	-	*	-	-	*	1	25%	*	-	-
35-39	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
40-44	*	-	-	*	-	-	*	1	50%	*	-	-	*	-	-	*	-	-
45-49	*	-	-	*	-	-	*	-	-	*	-	-	*	1	25%	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	*	-	-	*	-	-	*	2	-	*	-	-	*	4	-	*	-	-

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and transmission category, Warren County

Transmission Category ^c	2018 diagnosis of HIV infection											
	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	100%	-	-	-	-	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	1	33%	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	2	67%	-	-
Subtotal	-	-	-	-	1	100%	-	-	3	100%	-	-
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	1	100%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	-	-	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	1	100%	-	-
Subtotal	-	-	-	-	-	-	-	-	1	100%	-	-
Total	-		-		2		-		4		-	

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and exposure category, Warren County

Exposure Category ^d	2018 diagnosis of HIV infection											
	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%	-	-	-	-	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	1	50%	-	-	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	1	25%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	3	75%	-	-
Total	-	-	-	-	2	-	-	-	4	-	-	-

Notes:
Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.
Asterisk (*) indicates rate not calculated 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 2018 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2014-2018) and cumulative diagnoses by selected characteristics, Warren County

Diagnosis of HIV Infection by Year																	
Characteristic	2014			2015			2016			2017			2018			Cumulative Diagnoses	
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	No.	%
Sex at birth																	
Males	4.5	5	71%	8.0	9	100%	*	2	50%	*	4	80%	4.3	5	83%	134	78%
Females	*	2	29%	*	-	-	*	2	50%	*	1	20%	*	1	17%	38	22%
Age at diagnosis (yr)																	
<13	*	1	14%	*	-	-	*	-	-	*	-	-	*	1	17%	7	4%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	1	14%	*	1	11%	*	-	-	*	2	40%	*	-	-	5	3%
20-24	*	1	14%	*	3	33%	*	-	-	*	-	-	*	-	-	22	13%
25-29	*	-	-	*	1	11%	*	1	25%	*	-	-	*	2	33%	25	15%
30-34	*	1	14%	*	-	-	*	1	25%	*	1	20%	*	1	17%	25	15%
35-39	*	-	-	*	1	11%	*	-	-	*	-	-	*	-	-	28	16%
40-44	*	1	14%	*	1	11%	*	-	-	*	2	40%	*	1	17%	25	15%
45-49	*	1	14%	*	1	11%	*	2	50%	*	-	-	*	1	17%	17	10%
50-54	*	1	14%	*	1	11%	*	-	-	*	-	-	*	-	-	12	7%
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	3%
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	1%
Race/Ethnicity ^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	2%
Black/African-American	*	2	29%	*	-	-	*	-	-	*	-	-	*	2	33%	18	10%
Hispanic/Latinx	*	1	14%	*	-	-	*	-	-	*	-	-	*	-	-	3	2%
White	*	3	43%	4.6	9	100%	*	4	100%	*	4	80%	*	4	67%	146	85%
Multi-Race	*	1	14%	*	-	-	*	-	-	*	1	20%	*	-	-	2	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
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	1%
Black/African-American Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	17%	9	5%
Black/African-American Females	*	2	29%	*	-	-	*	-	-	*	-	-	*	1	17%	9	5%
Hispanic/Latino Males	*	1	14%	*	-	-	*	-	-	*	-	-	*	-	-	3	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
White Males	*	3	43%	9.2	9	100%	*	2	50%	*	3	60%	*	4	67%	118	69%
White Females	*	-	-	*	-	-	*	2	50%	*	1	20%	*	-	-	28	16%
Multi-Race Males	*	1	14%	*	-	-	*	-	-	*	1	20%	*	-	-	2	1%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Total	3.2	7		4.0	9		*	4		2.2	5		2.6	6		172	

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 (2014-2018) 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 2018.

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/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2014-2018) and cumulative diagnoses by transmission category, Warren County

Transmission Category ^a	Diagnosis of HIV Infection by Year										Cumulative Diagnoses	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	4	80%	5	56%	2	100%	3	75%	1	25%	87	66%
Injection drug use (IDU)	-	-	1	11%	-	-	1	25%	-	-	5	4%
Male-to-male sexual contact and IDU	-	-	1	11%	-	-	-	-	1	25%	5	4%
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	5	4%
Other/unknown	1	20%	2	22%	-	-	-	-	2	50%	29	22%
Subtotal	5	100%	9	100%	2	100%	4	100%	4	100%	131	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	1	50%	1	100%	-	-	6	18%
Heterosexual contact	-	-	-	-	1	50%	-	-	1	100%	23	68%
Other/unknown	1	100%	-	-	-	-	-	-	-	-	5	15%
Subtotal	1	100%	-	-	2	100%	1	100%	1	100%	34	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	-	-	-	-	-	-	-	-	4	57%
Other/unknown	-	-	-	-	-	-	-	-	1	100%	3	43%
Subtotal	1	100%	-	-	-	-	-	-	1	100%	7	100%
Total	7		9		4		5		6		172	

Trends in reported diagnoses of HIV infection by year of diagnosis (2014-2018) and cumulative diagnoses by exposure category, Warren County

Exposure Category ^b	Diagnosis of HIV Infection by Year										Cumulative Diagnoses	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	4	57%	5	56%	2	50%	3	60%	1	17%	84	49%
Injection drug use (IDU) only	-	-	1	11%	1	25%	-	-	-	-	7	4%
Heterosexual contact only	-	-	-	-	1	25%	-	-	1	17%	28	16%
Male-to-male sexual contact & IDU	-	-	1	11%	-	-	-	-	1	17%	5	3%
IDU & Heterosexual contact	-	-	-	-	-	-	2	40%	-	-	4	2%
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	3	2%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	1	14%	-	-	-	-	-	-	-	-	4	2%
Other/unknown	2	29%	2	22%	-	-	-	-	3	50%	37	22%
Total	7		9		4		5		6		172	

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 (2014-2018) 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 2018.

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/AIDS Surveillance Program. Data reported through June 30, 2019.

Persons Living with Diagnosed HIV Infection Reported in Warren County

As of June 30, 2019

Reported persons living with diagnosed HIV infection in 2018 by current disease status and selected characteristics, Warren County

Characteristic	Living with diagnosed HIV infection			Current Disease Status			
	in 2018			HIV (not AIDS)		AIDS	
	Rate ^a	No.	%	No.	%	No.	%
Sex at birth							
Males	113.1	132	81%	62	76%	70	88%
Females	26.0	30	19%	20	24%	10	13%
Age at end of year							
<13	12.8	5	3%	5	6%	-	-
13-14	*	1	1%	1	1%	-	-
15-19	*	1	1%	1	1%	-	-
20-24	*	2	1%	-	-	2	3%
25-29	122.6	15	9%	14	17%	1	1%
30-34	102.2	14	9%	10	12%	4	5%
35-39	81.6	13	8%	10	12%	3	4%
40-44	109.4	17	10%	5	6%	12	15%
45-49	131.6	23	14%	12	15%	11	14%
50-54	141.1	24	15%	10	12%	14	18%
55-64	117.1	36	22%	11	13%	25	31%
65+	32.7	11	7%	3	4%	8	10%
Race/Ethnicity^b							
American Indian/Alaska Native	*	1	1%	-	-	1	1%
Asian/Pacific Islander	*	3	2%	3	4%	-	-
Black/African-American	288.6	24	15%	12	15%	12	15%
Hispanic/Latinx	122.1	8	5%	5	6%	3	4%
White	61.8	123	76%	61	74%	62	78%
Multi-Race	*	3	2%	1	1%	2	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	*	2	1%	2	2%	-	-
Asian/Pacific Islander Females	*	1	1%	1	1%	-	-
Black/African-American Males	286.3	15	9%	6	7%	9	11%
Black/African-American Females	292.4	9	6%	6	7%	3	4%
Hispanic/Latino Males	215.6	7	4%	5	6%	2	3%
Hispanic/Latina Females	*	1	1%	-	-	1	1%
White Males	107.0	106	65%	49	60%	57	71%
White Females	17.0	17	10%	12	15%	5	6%
Multi-Race Males	*	1	1%	-	-	1	1%
Multi-Race Females	*	2	1%	1	1%	1	1%
Unknown	*	-	-	-	-	-	-
Total	69.8	162		82		80	

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, 2018. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2018, 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported persons living with diagnosed HIV infection in 2018 by current disease status and transmission category, Warren County

Transmission Category ^a	Living with diagnosed HIV infection in 2018		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
			No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	94	73%	43	73%	51	74%
Injection drug use (IDU)	4	3%	1	2%	3	4%
Male-to-male sexual contact and IDU	2	2%	2	3%	-	-
Heterosexual contact	5	4%	2	3%	3	4%
Other/unknown	23	18%	11	19%	12	17%
Subtotal	128	100%	59	100%	69	100%
Female adult or adolescent						
Injection drug use	5	19%	5	31%	-	-
Heterosexual contact	18	69%	9	56%	9	90%
Other/unknown	3	12%	2	13%	1	10%
Subtotal	26	100%	16	100%	10	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	50%	3	43%	1	100%
Other/unknown	4	50%	4	57%	-	-
Subtotal	8	100%	7	100%	1	100%
Total	162		82		80	

Reported persons living with diagnosed HIV infection in 2018 by current disease status and exposure category, Warren County

Exposure Category ^b	Living with diagnosed HIV infection in 2018		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
			No.	%	No.	%
Male-to-male sexual contact only	90	56%	41	50%	49	61%
Injection drug use (IDU) only	2	1%	-	-	2	3%
Heterosexual contact only	23	14%	11	13%	12	15%
Male-to-male sexual contact & IDU	2	1%	2	2%	-	-
IDU & Heterosexual contact	7	4%	6	7%	1	1%
Male-to-male sexual contact & Heterosexual contact	4	2%	2	2%	2	3%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-
Perinatal exposure	4	2%	3	4%	1	1%
Other/unknown	30	19%	17	21%	13	16%
Total	162		82		80	

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, 2018. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2018, 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and age, Warren County

Living with diagnosed HIV infection in 2018

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	-	*	2	67%	*	1	4%	*	-	-	*	2	2%	*	-	-	-	-
13-14	*	<5	-	*	-	-	*	1	4%	*	-	-	*	-	-	*	-	-	-	-
15-19	*	<5	-	*	-	-	*	-	-	*	-	-	*	1	1%	*	-	-	-	-
20-24	*	<5	-	*	-	-	*	-	-	*	-	-	*	2	2%	*	-	-	-	-
25-29	*	<5	-	*	-	-	*	3	13%	*	1	13%	109.2	11	9%	*	-	-	-	-
30-34	*	<5	-	*	-	-	*	2	8%	*	3	38%	81.3	9	7%	*	-	-	-	-
35-39	*	<5	-	*	-	-	*	3	13%	*	2	25%	61.9	8	7%	*	-	-	-	-
40-44	*	<5	-	*	1	33%	809.1	5	21%	*	-	-	78.9	10	8%	*	1	33%	-	-
45-49	*	<5	-	*	-	-	*	3	13%	*	-	-	134.2	20	16%	*	-	-	-	-
50-54	*	<5	-	*	-	-	*	4	17%	*	1	13%	126.2	19	15%	*	-	-	-	-
55-64	*	<5	-	*	-	-	*	2	8%	*	-	-	113.1	32	26%	*	2	67%	-	-
65+	*	<5	-	*	-	-	*	-	-	*	1	13%	28.4	9	7%	*	-	-	-	-
Total	*	1		*	3		288.6	24		122.1	8		61.8	123		*	3		-	

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and transmission category, Warren County

Living with diagnosed HIV infection in 2018

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	-	-	-	-	11	73%	6	86%	76	74%	1	100%	-	-
Injection drug use (IDU)	1	100%	-	-	-	-	-	-	3	3%	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	2	2%	-	-	-	-
Heterosexual contact	-	-	1	100%	2	13%	-	-	2	2%	-	-	-	-
Other/unknown	-	-	-	-	2	13%	1	14%	20	19%	-	-	-	-
Subtotal	1	100%	1	100%	15	100%	7	100%	103	100%	1	100%	-	-
Female adult or adolescent														
Injection drug use	-	-	-	-	-	-	-	-	5	31%	-	-	-	-
Heterosexual contact	-	-	-	-	6	86%	1	100%	9	56%	2	100%	-	-
Other/unknown	-	-	-	-	1	14%	-	-	2	13%	-	-	-	-
Subtotal	-	-	-	-	7	100%	1	100%	16	100%	2	100%	-	-
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	1	50%	-	-	3	75%	-	-	-	-
Other/unknown	-	-	2	100%	1	50%	-	-	1	25%	-	-	-	-
Subtotal	-	-	2	100%	2	100%	-	-	4	100%	-	-	-	-
Total	1		3		24		8		123		3		-	

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and exposure category, Warren County

Living with diagnosed HIV infection in 2018

Exposure Category ^a	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	-	-	-	-	11	46%	5	63%	73	59%	1	33%	-	-
Injection drug use (IDU) only	1	100%	-	-	-	-	-	-	1	1%	-	-	-	-
Heterosexual contact only	-	-	1	33%	8	33%	1	13%	11	9%	2	67%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	2	2%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	7	6%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	1	13%	3	2%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	1	4%	-	-	3	2%	-	-	-	-
Other/unknown	-	-	2	67%	4	17%	1	13%	23	19%	-	-	-	-
Total	1		3		24		8		123		3		-	

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, 2018. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2018, 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, Warren County, 2014-2018

Characteristic	Living with Diagnosed HIV Infection														
	2014			2015			2016			2017			2018		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	86.3	96	78%	98.6	111	82%	99.1	113	84%	102.6	118	83%	113.1	132	81%
Females	24.4	27	22%	22.3	25	18%	19.5	22	16%	21.1	24	17%	26.0	30	19%
Age at end of year															
<13	*	3	2%	*	3	2%	*	3	2%	*	4	3%	12.8	5	3%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	1	1%
15-19	*	-	-	*	-	-	*	-	-	*	2	1%	*	1	1%
20-24	41.9	5	4%	49.1	6	4%	39.7	5	4%	*	4	3%	*	2	1%
25-29	79.0	9	7%	61.2	7	5%	51.0	6	4%	59.5	7	5%	122.6	15	9%
30-34	67.0	9	7%	104.9	14	10%	96.1	13	10%	74.4	10	7%	102.2	14	9%
35-39	54.9	8	7%	61.0	9	7%	93.0	14	10%	84.3	13	9%	81.6	13	8%
40-44	88.5	15	12%	114.8	19	14%	63.4	10	7%	121.9	19	13%	109.4	17	10%
45-49	150.4	26	21%	160.7	28	21%	151.8	27	20%	141.2	25	18%	131.6	23	14%
50-54	148.0	26	21%	136.4	24	18%	143.9	25	19%	122.7	21	15%	141.1	24	15%
55-64	62.7	17	14%	78.0	22	16%	95.8	28	21%	100.0	30	21%	117.1	36	22%
65+	17.3	5	4%	*	4	3%	*	4	3%	21.6	7	5%	32.7	11	7%
Race/Ethnicity^b															
American Indian/Alaska Native	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	1	1%
Asian/Pacific Islander	*	2	2%	*	3	2%	*	3	2%	*	3	2%	*	3	2%
Black/African-American	199.9	15	12%	259.7	20	15%	239.0	19	14%	238.1	19	13%	288.6	24	15%
Hispanic/Latinx	88.2	5	4%	139.1	8	6%	129.8	8	6%	112.8	7	5%	122.1	8	5%
White	49.8	97	79%	51.5	101	74%	51.7	102	76%	54.1	107	75%	61.8	123	76%
Multi-Race	*	3	2%	*	3	2%	*	2	1%	142.5	5	4%	*	3	2%
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	*	1	1%	*	2	1%	*	2	1%	*	2	1%	*	2	1%
Asian/Pacific Islander Females	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	1	1%
Black/African-American Males	163.8	8	7%	241.9	12	9%	215.9	11	8%	219.8	11	8%	286.3	15	9%
Black/African-American Females	267.1	7	6%	291.9	8	6%	280.2	8	6%	268.9	8	6%	292.4	9	6%
Hispanic/Latino Males	175.1	5	4%	247.2	7	5%	232.7	7	5%	198.6	6	4%	215.6	7	4%
Hispanic/Latina Females	*	-	-	*	1	1%	*	1	1%	*	1	1%	*	1	1%
White Males	80.7	78	63%	88.2	86	63%	92.7	91	67%	96.5	95	67%	107.0	106	65%
White Females	19.4	19	15%	15.2	15	11%	11.1	11	8%	12.1	12	8%	17.0	17	10%
Multi-Race Males	*	3	2%	*	3	2%	*	1	1%	*	3	2%	*	1	1%
Multi-Race Females	*	-	-	*	-	-	*	1	1%	*	2	1%	*	2	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	55.5	123		60.6	136		59.5	135		62.0	142		69.8	162	

Notes:

Living with diagnosed HIV infection by year (2014-2018) 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and transmission category, Warren County, 2014-2018

Living with Diagnosed HIV Infection										
Transmission Category ^a	2014		2015		2016		2017		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	68	72%	75	69%	78	70%	84	72%	94	73%
Injection drug use (IDU)	4	4%	6	6%	4	4%	3	3%	4	3%
Male-to-male sexual contact and IDU	1	1%	2	2%	3	3%	3	3%	2	2%
Heterosexual contact	3	3%	6	6%	5	5%	4	3%	5	4%
Other/unknown	19	20%	20	18%	21	19%	22	19%	23	18%
Subtotal	95	100%	109	100%	111	100%	116	100%	128	100%
Female adult or adolescent										
Injection drug use	3	12%	1	4%	1	5%	3	14%	5	19%
Heterosexual contact	19	76%	19	83%	16	80%	15	71%	18	69%
Other/unknown	3	12%	3	13%	3	15%	3	14%	3	12%
Subtotal	25	100%	23	100%	20	100%	21	100%	26	100%
Child (<13 yrs at diagnosis)										
Perinatal	1	33%	2	50%	2	50%	2	40%	4	50%
Other/unknown	2	67%	2	50%	2	50%	3	60%	4	50%
Subtotal	3	100%	4	100%	4	100%	5	100%	8	100%
Total	123		136		135		142		162	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Warren County, 2014-2018

Living with Diagnosed HIV Infection										
Exposure Category ^b	2014		2015		2016		2017		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	62	50%	70	51%	73	54%	79	56%	90	56%
Injection drug use (IDU) only	3	2%	5	4%	4	3%	2	1%	2	1%
Heterosexual contact only	22	18%	25	18%	21	16%	19	13%	23	14%
Male-to-male sexual contact & IDU	1	1%	2	1%	3	2%	3	2%	2	1%
IDU & Heterosexual contact	4	3%	2	1%	1	1%	4	3%	7	4%
Male-to-male sexual contact & Heterosexual contact	6	5%	5	4%	5	4%	5	4%	4	2%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	1	1%	2	1%	2	1%	2	1%	4	2%
Other/unknown	24	20%	25	18%	26	19%	28	20%	30	19%
Total	123		136		135		142		162	

Notes:

Living with diagnosed HIV infection by year (2014-2018) 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/AIDS Surveillance Program. Data reported through June 30, 2019.