

New Diagnoses of HIV Infection Reported in Stark County

As of June 30, 2019

Reported new diagnoses of HIV infection in 2018 by disease status and selected characteristics, Stark 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	16.6	30	91%	24	89%	6	100%	-	-	
Females	*	3	9%	3	11%	-	-	-	-	
Age at diagnosis (yr)										
<13	*	-	-	-	-	-	-	-	-	
13-14	*	-	-	-	-	-	-	-	-	
15-19	21.3	5	15%	5	19%	-	-	-	-	
20-24	44.2	10	30%	9	33%	1	17%	-	-	
25-29	25.7	6	18%	5	19%	1	17%	-	-	
30-34	*	2	6%	2	7%	-	-	-	-	
35-39	*	2	6%	2	7%	-	-	-	-	
40-44	*	2	6%	-	-	2	33%	-	-	
45-49	*	4	12%	2	7%	2	33%	-	-	
50-54	*	2	6%	2	7%	-	-	-	-	
55-64	*	-	-	-	-	-	-	-	-	
65+	*	-	-	-	-	-	-	-	-	
Race/Ethnicity ^b										
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander	*	1	3%	-	-	1	17%	-	-	
Black/African-American	51.8	15	45%	13	48%	2	33%	-	-	
Hispanic/Latinx	*	-	-	-	-	-	-	-	-	
White	4.7	15	45%	12	44%	3	50%	-	-	
Multi-Race	*	2	6%	2	7%	-	-	-	-	
Race/Ethnicity ^b and Sex at birth										
American Indian/Alaska Native Males	*	-	-	-	-	-	-	-	-	
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander Males	*	1	3%	-	-	1	17%	-	-	
Asian/Pacific Islander Females	*	-	-	-	-	-	-	-	-	
Black/African-American Males	98.9	14	42%	12	44%	2	33%	-	-	
Black/African-American Females	*	1	3%	1	4%	-	-	-	-	
Hispanic/Latino Males	*	-	-	-	-	-	-	-	-	
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-	
White Males	8.4	13	39%	10	37%	3	50%	-	-	
White Females	*	2	6%	2	7%	-	-	-	-	
Multi-Race Males	*	2	6%	2	7%	-	-	-	-	
Multi-Race Females	*	-	-	-	-	-	-	-	-	
Total	8.9	33		27		6		-		

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, Stark 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	24	80%	19	79%	5	83%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-
Other/unknown	6	20%	5	21%	1	17%	-	-
Subtotal	30	100%	24	100%	6	100%	-	-
Female adult or adolescent								
Injection drug use	1	33%	1	33%	-	-	-	-
Heterosexual contact	2	67%	2	67%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	3	100%	3	100%	-	-	-	-
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	33		27		6		-	

Reported new diagnoses of HIV infection in 2018 by disease status and exposure category, Stark 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	23	70%	18	67%	5	83%	-	-
Injection drug use (IDU) only	1	3%	1	4%	-	-	-	-
Heterosexual contact only	2	6%	2	7%	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	1	3%	1	4%	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	6	18%	5	19%	1	17%	-	-
Total	33		27		6		-	

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, Stark 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	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	4	27%	*	-	-	*	1	7%	*	-	-
20-24	*	-	-	*	-	-	230.9	5	33%	*	-	-	*	4	27%	*	1	50%
25-29	*	-	-	*	-	-	*	3	20%	*	-	-	*	2	13%	*	1	50%
30-34	*	-	-	*	-	-	*	-	-	*	-	-	*	2	13%	*	-	-
35-39	*	-	-	*	-	-	*	-	-	*	-	-	*	2	13%	*	-	-
40-44	*	-	-	*	1	100%	*	1	7%	*	-	-	*	-	-	*	-	-
45-49	*	-	-	*	-	-	*	1	7%	*	-	-	*	3	20%	*	-	-
50-54	*	-	-	*	-	-	*	1	7%	*	-	-	*	1	7%	*	-	-
55-64	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	*	-	-	*	1	-	51.8	15	-	*	-	-	4.7	15	-	*	2	-

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and transmission category, Stark 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%	10	71%	-	-	11	85%	2	100%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	4	29%	-	-	2	15%	-	-
Subtotal	-	-	1	100%	14	100%	-	-	13	100%	2	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	1	50%	-	-
Heterosexual contact	-	-	-	-	1	100%	-	-	1	50%	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	2	100%	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-		1		15		-		15		2	

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and exposure category, Stark 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	100%	9	60%	-	-	11	73%	2	100%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	1	7%	-	-
Heterosexual contact only	-	-	-	-	1	7%	-	-	1	7%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	1	7%	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	4	27%	-	-	2	13%	-	-
Total	-	-	1	-	15	-	-	-	15	-	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 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, Stark 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	9.9	18	82%	9.9	18	72%	15.4	28	88%	13.8	25	93%	16.6	30	91%	638	83%
Females	*	4	18%	3.6	7	28%	*	4	13%	*	2	7%	*	3	9%	130	17%
Age at diagnosis (yr)																	
<13	*	-	-	*	-	-	*	1	3%	*	-	-	*	-	-	11	1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	1	4%	*	2	6%	*	3	11%	21.3	5	15%	32	4%
20-24	20.7	5	23%	33.8	8	32%	34.5	8	25%	26.2	6	22%	44.2	10	30%	125	16%
25-29	36.6	8	36%	22.5	5	20%	*	4	13%	39.1	9	33%	25.7	6	18%	124	16%
30-34	*	3	14%	*	2	8%	42.1	9	28%	23.8	5	19%	*	2	6%	138	18%
35-39	*	-	-	*	2	8%	*	-	-	*	1	4%	*	2	6%	110	14%
40-44	*	2	9%	*	1	4%	24.0	5	16%	*	3	11%	*	2	6%	87	11%
45-49	*	1	5%	*	1	4%	*	3	9%	*	-	-	*	4	12%	63	8%
50-54	*	-	-	*	2	8%	*	-	-	*	-	-	*	2	6%	36	5%
55-64	*	2	9%	*	3	12%	*	-	-	*	-	-	*	-	-	35	5%
65+	*	1	5%	*	-	-	*	-	-	*	-	-	*	-	-	7	1%
Race/Ethnicity ^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander	*	1	5%	*	1	4%	*	-	-	*	-	-	*	1	3%	4	1%
Black/African-American	27.8	8	36%	*	3	12%	27.8	8	25%	27.6	8	30%	51.8	15	45%	206	27%
Hispanic/Latinx	*	1	5%	*	-	-	*	-	-	*	-	-	*	-	-	13	2%
White	3.4	11	50%	5.8	19	76%	7.1	23	72%	5.3	17	63%	4.7	15	45%	525	68%
Multi-Race	*	1	5%	*	2	8%	*	1	3%	*	2	7%	*	2	6%	17	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
Race/Ethnicity ^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	1	4%	*	-	-	*	-	-	*	1	3%	2	<1%
Asian/Pacific Islander Females	*	1	5%	*	-	-	*	-	-	*	-	-	*	-	-	2	<1%
Black/African-American Males	42.5	6	27%	*	2	8%	56.7	8	25%	49.3	7	26%	98.9	14	42%	154	20%
Black/African-American Females	*	2	9%	*	1	4%	*	-	-	*	1	4%	*	1	3%	52	7%
Hispanic/Latino Males	*	1	5%	*	-	-	*	-	-	*	-	-	*	-	-	13	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
White Males	6.3	10	45%	8.2	13	52%	12.1	19	59%	10.9	17	63%	8.4	13	39%	451	59%
White Females	*	1	5%	3.6	6	24%	*	4	13%	*	-	-	*	2	6%	74	10%
Multi-Race Males	*	1	5%	*	2	8%	*	1	3%	*	1	4%	*	2	6%	15	2%
Multi-Race Females	*	-	-	*	-	-	*	-	-	*	1	4%	*	-	-	2	<1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
Total	5.9	22		6.7	25		8.6	32		7.2	27		8.9	33		768	

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, Stark 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	12	67%	12	67%	20	71%	14	56%	24	80%	452	71%
Injection drug use (IDU)	2	11%	-	-	-	-	3	12%	-	-	21	3%
Male-to-male sexual contact and IDU	-	-	2	11%	2	7%	1	4%	-	-	25	4%
Heterosexual contact	-	-	-	-	3	11%	1	4%	-	-	26	4%
Other/unknown	4	22%	4	22%	3	11%	6	24%	6	20%	111	17%
Subtotal	18	100%	18	100%	28	100%	25	100%	30	100%	635	100%
Female adult or adolescent												
Injection drug use	-	-	1	14%	-	-	-	-	1	33%	18	15%
Heterosexual contact	4	100%	6	86%	3	100%	2	100%	2	67%	92	75%
Other/unknown	-	-	-	-	-	-	-	-	-	-	13	11%
Subtotal	4	100%	7	100%	3	100%	2	100%	3	100%	123	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	1	100%	-	-	-	-	10	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	1	100%	-	-	-	-	10	100%
Total	22		25		32		27		33		768	

Trends in reported diagnoses of HIV infection by year of diagnosis (2014-2018) and cumulative diagnoses by exposure category, Stark 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	11	50%	11	44%	19	59%	14	52%	23	70%	433	56%
Injection drug use (IDU) only	1	5%	-	-	-	-	1	4%	1	3%	21	3%
Heterosexual contact only	4	18%	6	24%	6	19%	3	11%	2	6%	118	15%
Male-to-male sexual contact & IDU	-	-	1	4%	1	3%	-	-	-	-	15	2%
IDU & Heterosexual contact	1	5%	1	4%	-	-	2	7%	-	-	18	2%
Male-to-male sexual contact & Heterosexual contact	1	5%	1	4%	1	3%	-	-	1	3%	19	2%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	1	4%	1	3%	1	4%	-	-	10	1%
Perinatal exposure	-	-	-	-	1	3%	-	-	-	-	10	1%
Other/unknown	4	18%	4	16%	3	9%	6	22%	6	18%	124	16%
Total	22		25		32		27		33		768	

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 Stark County

As of June 30, 2019

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

Characteristic	Living with diagnosed HIV infection in 2018			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex at birth							
Males	239.3	432	83%	250	83%	182	82%
Females	46.6	89	17%	50	17%	39	18%
Age at end of year							
<13	*	3	1%	3	1%	-	-
13-14	*	-	-	-	-	-	-
15-19	29.9	7	1%	5	2%	2	1%
20-24	128.1	29	6%	25	8%	4	2%
25-29	222.5	52	10%	40	13%	12	5%
30-34	257.3	54	10%	41	14%	13	6%
35-39	188.2	41	8%	29	10%	12	5%
40-44	163.3	33	6%	14	5%	19	9%
45-49	313.0	73	14%	39	13%	34	15%
50-54	295.4	72	14%	35	12%	37	17%
55-64	213.5	115	22%	51	17%	64	29%
65+	58.1	42	8%	18	6%	24	11%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	3	1%	2	1%	1	<1%
Black/African-American	504.1	146	28%	78	26%	68	31%
Hispanic/Latinx	124.8	10	2%	5	2%	5	2%
White	107.2	344	66%	203	68%	141	64%
Multi-Race	172.2	16	3%	10	3%	6	3%
Unknown	*	2	<1%	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%	1	<1%	1	<1%
Asian/Pacific Islander Females	*	1	<1%	1	<1%	-	-
Black/African-American Males	805.5	114	22%	66	22%	48	22%
Black/African-American Females	216.0	32	6%	12	4%	20	9%
Hispanic/Latino Males	244.8	10	2%	5	2%	5	2%
Hispanic/Latina Females	*	-	-	-	-	-	-
White Males	187.0	291	56%	169	56%	122	55%
White Females	32.1	53	10%	34	11%	19	9%
Multi-Race Males	278.3	13	2%	7	2%	6	3%
Multi-Race Females	*	3	1%	3	1%	-	-
Unknown	*	2	<1%	2	1%	-	-
Total	140.2	521		300		221	

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, Stark County

Transmission Category ^a	Living with diagnosed HIV infection in 2018		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	309	72%	178	71%	131	72%
Injection drug use (IDU)	14	3%	6	2%	8	4%
Male-to-male sexual contact and IDU	24	6%	13	5%	11	6%
Heterosexual contact	20	5%	9	4%	11	6%
Other/unknown	63	15%	43	17%	20	11%
Subtotal	430	100%	249	100%	181	100%
Female adult or adolescent						
Injection drug use	6	7%	3	6%	3	8%
Heterosexual contact	71	86%	38	81%	33	92%
Other/unknown	6	7%	6	13%	-	-
Subtotal	83	100%	47	100%	36	100%
Child (<13 yrs at diagnosis)						
Perinatal	8	100%	4	100%	4	100%
Other/unknown	-	-	-	-	-	-
Subtotal	8	100%	4	100%	4	100%
Total	521		300		221	

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

Exposure Category ^b	Living with diagnosed HIV infection in 2018		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	295	57%	173	58%	122	55%
Injection drug use (IDU) only	9	2%	3	1%	6	3%
Heterosexual contact only	91	17%	47	16%	44	20%
Male-to-male sexual contact & IDU	16	3%	10	3%	6	3%
IDU & Heterosexual contact	11	2%	6	2%	5	2%
Male-to-male sexual contact & Heterosexual contact	14	3%	5	2%	9	4%
Male-to-male sexual contact & IDU & Heterosexual contact	8	2%	3	1%	5	2%
Perinatal exposure	8	2%	4	1%	4	2%
Other/unknown	69	13%	49	16%	20	9%
Total	521		300		221	

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, Stark 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	*	-	-	*	-	-	*	-	-	*	-	-	*	3	1%	*	-	-	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	213.5	5	3%	*	-	-	*	2	1%	*	-	-	-	-
20-24	*	-	-	*	-	-	554.3	12	8%	*	-	-	81.0	15	4%	*	2	13%	-	-
25-29	*	-	-	*	-	-	929.4	22	15%	*	-	-	139.0	27	8%	*	3	19%	-	-
30-34	*	-	-	*	-	-	705.1	12	8%	*	1	10%	211.0	38	11%	*	3	19%	-	-
35-39	*	-	-	*	1	33%	647.1	11	8%	*	-	-	153.7	29	8%	*	-	-	-	-
40-44	*	-	-	*	-	-	843.1	13	9%	*	-	-	113.6	20	6%	*	-	-	-	-
45-49	*	-	-	*	2	67%	855.7	14	10%	*	3	30%	252.8	52	15%	*	2	13%	-	-
50-54	*	-	-	*	-	-	1,425.9	23	16%	*	1	10%	210.9	46	13%	*	2	13%	-	-
55-64	*	-	-	*	-	-	749.1	26	18%	948.8	5	50%	161.5	79	23%	*	4	25%	1	50%
65+	*	-	-	*	-	-	214.3	8	5%	*	-	-	49.2	33	10%	*	-	-	1	50%
Total	*	-	-	*	3	-	504.1	146	-	124.8	10	-	107.2	344	-	172.2	16	-	2	-

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and transmission category, Stark 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	-	-	1	50%	77	68%	4	40%	220	76%	7	54%	-	-
Injection drug use (IDU)	-	-	-	-	7	6%	1	10%	6	2%	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	3	3%	2	20%	19	7%	-	-	-	-
Heterosexual contact	-	-	-	-	4	4%	2	20%	9	3%	5	38%	-	-
Other/unknown	-	-	1	50%	22	19%	1	10%	36	12%	1	8%	2	100%
Subtotal	-	-	2	100%	113	100%	10	100%	290	100%	13	100%	2	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	1	3%	-	-	5	10%	-	-	-	-
Heterosexual contact	-	-	1	100%	29	97%	-	-	38	78%	3	100%	-	-
Other/unknown	-	-	-	-	-	-	-	-	6	12%	-	-	-	-
Subtotal	-	-	1	100%	30	100%	-	-	49	100%	3	100%	-	-
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	3	100%	-	-	5	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	3	100%	-	-	5	100%	-	-	-	-
Total	-	-	3	-	146	-	10	-	344	-	16	-	2	-

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and exposure category, Stark 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	-	-	1	33%	73	50%	4	40%	211	61%	6	38%	-	-
Injection drug use (IDU) only	-	-	-	-	3	2%	-	-	6	2%	-	-	-	-
Heterosexual contact only	-	-	1	33%	33	23%	2	20%	47	14%	8	50%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	2	1%	2	20%	12	3%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	5	3%	1	10%	5	1%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	4	3%	-	-	9	3%	1	6%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	1	1%	-	-	7	2%	-	-	-	-
Perinatal exposure	-	-	-	-	3	2%	-	-	5	1%	-	-	-	-
Other/unknown	-	-	1	33%	22	15%	1	10%	42	12%	1	6%	2	100%
Total	-	-	3	-	146	-	10	-	344	-	16	-	2	-

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, Stark 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	184.8	337	81%	191.1	348	81%	210.7	382	81%	218.3	395	82%	239.3	432	83%
Females	40.8	79	19%	43.5	84	19%	45.2	87	19%	44.9	86	18%	46.6	89	17%
Age at end of year															
<13	*	2	<1%	*	2	<1%	*	3	1%	*	3	1%	*	3	1%
13-14	*	1	<1%	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	2	<1%	*	2	<1%	20.7	5	1%	*	4	1%	29.9	7	1%
20-24	78.5	19	5%	97.1	23	5%	99.3	23	5%	117.8	27	6%	128.1	29	6%
25-29	146.4	32	8%	166.6	37	9%	219.9	50	11%	212.8	49	10%	222.5	52	10%
30-34	142.8	31	7%	171.0	37	9%	229.3	49	10%	237.7	50	10%	257.3	54	10%
35-39	116.3	24	6%	138.2	29	7%	122.3	26	6%	129.7	28	6%	188.2	41	8%
40-44	222.8	51	12%	159.6	35	8%	143.8	30	6%	162.5	33	7%	163.3	33	6%
45-49	282.1	69	17%	337.3	82	19%	371.9	90	19%	338.7	81	17%	313.0	73	14%
50-54	272.0	75	18%	222.8	60	14%	246.7	64	14%	258.5	65	14%	295.4	72	14%
55-64	155.3	84	20%	173.2	94	22%	172.7	94	20%	187.9	102	21%	213.5	115	22%
65+	39.1	26	6%	45.6	31	7%	50.5	35	7%	55.1	39	8%	58.1	42	8%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	1	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	3	1%
Black/African-American	371.3	107	26%	376.4	109	25%	413.4	119	25%	435.5	126	26%	504.1	146	28%
Hispanic/Latinx	125.5	9	2%	109.6	8	2%	109.0	8	2%	91.1	7	1%	124.8	10	2%
White	88.0	288	69%	92.3	301	70%	100.2	325	69%	101.8	328	68%	107.2	344	66%
Multi-Race	108.1	9	2%	116.2	10	2%	147.1	13	3%	177.3	16	3%	172.2	16	3%
Unknown	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<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%	*	2	<1%
Asian/Pacific Islander Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Black/African-American Males	559.1	79	19%	562.7	80	19%	638.4	90	19%	683.5	97	20%	805.5	114	22%
Black/African-American Females	190.6	28	7%	196.7	29	7%	197.4	29	6%	196.7	29	6%	216.0	32	6%
Hispanic/Latino Males	236.5	9	2%	211.8	8	2%	185.6	7	1%	153.8	6	1%	244.8	10	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	-	-
White Males	150.8	239	57%	156.9	248	57%	171.7	270	58%	177.1	277	58%	187.0	291	56%
White Females	29.0	49	12%	31.5	53	12%	32.9	55	12%	30.7	51	11%	32.1	53	10%
Multi-Race Males	194.3	8	2%	211.6	9	2%	274.4	12	3%	267.0	12	2%	278.3	13	2%
Multi-Race Females	*	1	<1%	*	1	<1%	*	1	<1%	*	4	1%	*	3	1%
Unknown	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	2	<1%
Total	110.7	416		115.1	432		125.5	469		129.1	481		140.2	521	

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, Stark 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	244	73%	254	73%	275	72%	283	72%	309	72%
Injection drug use (IDU)	9	3%	7	2%	9	2%	13	3%	14	3%
Male-to-male sexual contact and IDU	18	5%	19	5%	23	6%	20	5%	24	6%
Heterosexual contact	13	4%	15	4%	20	5%	21	5%	20	5%
Other/unknown	51	15%	51	15%	53	14%	56	14%	63	15%
Subtotal	335	100%	346	100%	380	100%	393	100%	430	100%
Female adult or adolescent										
Injection drug use	6	8%	7	9%	8	10%	8	10%	6	7%
Heterosexual contact	61	82%	64	81%	66	81%	66	83%	71	86%
Other/unknown	7	9%	8	10%	7	9%	6	8%	6	7%
Subtotal	74	100%	79	100%	81	100%	80	100%	83	100%
Child (<13 yrs at diagnosis)										
Perinatal	7	100%	7	100%	8	100%	8	100%	8	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	7	100%	7	100%	8	100%	8	100%	8	100%
Total	416		432		469		481		521	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Stark 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	226	54%	240	56%	258	55%	270	56%	295	57%
Injection drug use (IDU) only	8	2%	7	2%	9	2%	9	2%	9	2%
Heterosexual contact only	74	18%	79	18%	86	18%	87	18%	91	17%
Male-to-male sexual contact & IDU	13	3%	12	3%	13	3%	12	2%	16	3%
IDU & Heterosexual contact	7	2%	7	2%	8	2%	12	2%	11	2%
Male-to-male sexual contact & Heterosexual contact	18	4%	14	3%	17	4%	13	3%	14	3%
Male-to-male sexual contact & IDU & Heterosexual contact	5	1%	7	2%	10	2%	8	2%	8	2%
Perinatal exposure	7	2%	7	2%	9	2%	8	2%	8	2%
Other/unknown	58	14%	59	14%	59	13%	62	13%	69	13%
Total	416		432		469		481		521	

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.