

New Diagnoses of HIV Infection Reported in Montgomery County

Reported new diagnoses of HIV infection in 2018 by disease status and selected characteristics, Montgomery 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	23.4	60	94%	42	91%	18	100%	-	-
Females	*	4	6%	4	9%	-	-	-	-
Age at diagnosis (yr)									
<13	*	-	-	-	-	-	-	-	-
13-14	*	-	-	-	-	-	-	-	-
15-19	20.6	7	11%	7	15%	-	-	-	-
20-24	31.4	11	17%	10	22%	1	6%	-	-
25-29	26.0	10	16%	10	22%	-	-	-	-
30-34	23.4	8	13%	6	13%	2	11%	-	-
35-39	24.7	8	13%	4	9%	4	22%	-	-
40-44	*	1	2%	1	2%	-	-	-	-
45-49	28.3	9	14%	4	9%	5	28%	-	-
50-54	*	4	6%	2	4%	2	11%	-	-
55-64	7.0	5	8%	2	4%	3	17%	-	-
65+	*	1	2%	-	-	1	6%	-	-
Race/Ethnicity ^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	*	1	2%	1	2%	-	-	-	-
Black/African-American	31.2	35	55%	25	54%	10	56%	-	-
Hispanic/Latinx	*	3	5%	2	4%	1	6%	-	-
White	6.1	23	36%	16	35%	7	39%	-	-
Multi-Race	*	2	3%	2	4%	-	-	-	-
Race/Ethnicity ^b and Sex at birth									
American Indian/Alaska Native Males	*	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander Males	*	1	2%	1	2%	-	-	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-	-	-
Black/African-American Males	61.5	32	50%	22	48%	10	56%	-	-
Black/African-American Females	*	3	5%	3	7%	-	-	-	-
Hispanic/Latino Males	*	3	5%	2	4%	1	6%	-	-
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-
White Males	12.0	22	34%	15	33%	7	39%	-	-
White Females	*	1	2%	1	2%	-	-	-	-
Multi-Race Males	*	2	3%	2	4%	-	-	-	-
Multi-Race Females	*	-	-	-	-	-	-	-	-
Total	12.0	64		46		18		-	

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, Montgomery 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	38	63%	28	67%	10	56%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	2	3%	2	5%	-	-	-	-
Heterosexual contact	2	3%	1	2%	1	6%	-	-
Other/unknown	18	30%	11	26%	7	39%	-	-
Subtotal	60	100%	42	100%	18	100%	-	-
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	3	75%	3	75%	-	-	-	-
Other/unknown	1	25%	1	25%	-	-	-	-
Subtotal	4	100%	4	100%	-	-	-	-
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	64		46		18		-	

Reported new diagnoses of HIV infection in 2018 by disease status and exposure category, Montgomery 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	34	53%	25	54%	9	50%	-	-
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	5	8%	4	9%	1	6%	-	-
Male-to-male sexual contact & IDU	2	3%	2	4%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	4	6%	3	7%	1	6%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	19	30%	12	26%	7	39%	-	-
Total	64		46		18		-	

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, Montgomery 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	*	-	-	*	-	-	61.5	5	14%	*	-	-	*	2	9%	*	-	-
20-24	*	-	-	*	-	-	101.1	8	23%	*	1	33%	*	2	9%	*	-	-
25-29	*	-	-	*	-	-	75.3	7	20%	*	1	33%	*	2	9%	*	-	-
30-34	*	-	-	*	-	-	71.8	5	14%	*	-	-	*	2	9%	*	1	50%
35-39	*	-	-	*	1	100%	*	4	11%	*	1	33%	*	1	4%	*	1	50%
40-44	*	-	-	*	-	-	*	-	-	*	-	-	*	1	4%	*	-	-
45-49	*	-	-	*	-	-	*	4	11%	*	-	-	21.8	5	22%	*	-	-
50-54	*	-	-	*	-	-	*	1	3%	*	-	-	*	3	13%	*	-	-
55-64	*	-	-	*	-	-	*	1	3%	*	-	-	*	4	17%	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	1	4%	*	-	-
Total	*	-	-	*	1	-	31.2	35	-	*	3	-	6.1	23	-	*	2	-

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and transmission category, Montgomery 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%	19	59%	1	33%	16	73%	1	50%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	33%	1	5%	-	-
Heterosexual contact	-	-	-	-	2	6%	-	-	-	-	-	-
Other/unknown	-	-	-	-	11	34%	1	33%	5	23%	1	50%
Subtotal	-	-	1	100%	32	100%	3	100%	22	100%	2	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	3	100%	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	1	100%	-	-
Subtotal	-	-	-	-	3	100%	-	-	1	100%	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-		1		35		3		23		2	

Reported new diagnoses of HIV infection in 2018 by race/ethnicity and exposure category, Montgomery 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%	18	51%	-	-	14	61%	1	50%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	5	14%	-	-	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	1	33%	1	4%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	1	3%	1	33%	2	9%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	11	31%	1	33%	6	26%	1	50%
Total	-	-	1	-	35	-	3	-	23	-	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, Montgomery 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	17.9	46	79%	18.4	47	84%	15.2	39	74%	20.3	52	84%	23.4	60	94%	1,903	82%
Females	4.3	12	21%	3.3	9	16%	5.1	14	26%	3.6	10	16%	*	4	6%	429	18%
Age at diagnosis (yr)																	
<13	*	-	-	*	1	2%	*	-	-	*	-	-	*	-	-	28	1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
15-19	*	3	5%	*	4	7%	*	3	6%	14.7	5	8%	20.6	7	11%	99	4%
20-24	45.9	17	29%	22.1	8	14%	30.7	11	21%	48.2	17	27%	31.4	11	17%	298	13%
25-29	22.4	8	14%	19.3	7	13%	29.8	11	21%	23.9	9	15%	26.0	10	16%	405	17%
30-34	*	2	3%	*	3	5%	20.8	7	13%	14.8	5	8%	23.4	8	13%	396	17%
35-39	33.5	10	17%	19.6	6	11%	19.1	6	11%	21.9	7	11%	24.7	8	13%	380	16%
40-44	22.1	7	12%	29.6	9	16%	*	4	8%	*	2	3%	*	1	2%	263	11%
45-49	*	3	5%	18.2	6	11%	*	2	4%	18.6	6	10%	28.3	9	14%	218	9%
50-54	*	2	3%	*	4	7%	14.0	5	9%	*	4	6%	*	4	6%	120	5%
55-64	*	3	5%	11.1	8	14%	*	2	4%	6.9	5	8%	7.0	5	8%	86	4%
65+	*	3	5%	*	-	-	*	2	4%	*	2	3%	*	1	2%	34	1%
Race/Ethnicity ^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
Asian/Pacific Islander	*	-	-	*	-	-	*	-	-	*	3	5%	*	1	2%	11	<1%
Black/African-American	30.6	34	59%	29.7	33	59%	23.3	26	49%	21.4	24	39%	31.2	35	55%	1,122	48%
Hispanic/Latinx	*	2	3%	*	2	4%	*	2	4%	*	4	6%	*	3	5%	46	2%
White	5.5	21	36%	5.5	21	38%	5.5	21	40%	7.2	27	44%	6.1	23	36%	1,107	47%
Multi-Race	*	1	2%	*	-	-	*	4	8%	*	4	6%	*	2	3%	41	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Race/Ethnicity ^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Asian/Pacific Islander Males	*	-	-	*	-	-	*	-	-	*	2	3%	*	1	2%	10	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	1	2%	*	-	-	1	<1%
Black/African-American Males	48.4	25	43%	48.4	25	45%	34.7	18	34%	38.4	20	32%	61.5	32	50%	828	36%
Black/African-American Females	15.1	9	16%	13.4	8	14%	13.4	8	15%	*	4	6%	*	3	5%	294	13%
Hispanic/Latino Males	*	1	2%	*	2	4%	*	2	4%	*	4	6%	*	3	5%	42	2%
Hispanic/Latina Females	*	1	2%	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
White Males	10.2	19	33%	10.8	20	36%	9.2	17	32%	13.1	24	39%	12.0	22	34%	991	42%
White Females	*	2	3%	*	1	2%	*	4	8%	*	3	5%	*	1	2%	116	5%
Multi-Race Males	*	1	2%	*	-	-	*	2	4%	*	2	3%	*	2	3%	28	1%
Multi-Race Females	*	-	-	*	-	-	*	2	4%	*	2	3%	*	-	-	13	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Total	10.9	58		10.5	56		10.0	53		11.7	62		12.0	64		2,332	

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, Montgomery County

Transmission Category ^a	Diagnosis of HIV Infection by Year											
	2014		2015		2016		2017		2018		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	39	85%	36	78%	28	72%	38	73%	38	63%	1,342	71%
Injection drug use (IDU)	-	-	-	-	1	3%	1	2%	-	-	73	4%
Male-to-male sexual contact and IDU	1	2%	1	2%	1	3%	4	8%	2	3%	117	6%
Heterosexual contact	-	-	1	2%	2	5%	-	-	2	3%	97	5%
Other/unknown	6	13%	8	17%	7	18%	9	17%	18	30%	256	14%
Subtotal	46	100%	46	100%	39	100%	52	100%	60	100%	1,885	100%
Female adult or adolescent												
Injection drug use	-	-	1	11%	2	14%	1	10%	-	-	64	15%
Heterosexual contact	11	92%	6	67%	10	71%	6	60%	3	75%	324	77%
Other/unknown	1	8%	2	22%	2	14%	3	30%	1	25%	31	7%
Subtotal	12	100%	9	100%	14	100%	10	100%	4	100%	419	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	1	100%	-	-	-	-	-	-	22	79%
Other/unknown	-	-	-	-	-	-	-	-	-	-	6	21%
Subtotal	-	-	1	100%	-	-	-	-	-	-	28	100%
Total	58		56		53		62		64		2,332	

Trends in reported diagnoses of HIV infection by year of diagnosis (2014-2018) and cumulative diagnoses by exposure category, Montgomery 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	39	67%	35	63%	28	53%	37	60%	34	53%	1,280	55%
Injection drug use (IDU) only	-	-	1	2%	2	4%	1	2%	-	-	86	4%
Heterosexual contact only	11	19%	7	13%	12	23%	6	10%	5	8%	421	18%
Male-to-male sexual contact & IDU	1	2%	1	2%	1	2%	4	6%	2	3%	103	4%
IDU & Heterosexual contact	-	-	-	-	1	2%	1	2%	-	-	51	2%
Male-to-male sexual contact & Heterosexual contact	-	-	1	2%	-	-	1	2%	4	6%	62	3%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	14	1%
Perinatal exposure	-	-	1	2%	-	-	-	-	-	-	24	1%
Other/unknown	7	12%	10	18%	9	17%	12	19%	19	30%	291	12%
Total	58		56		53		62		64		2,332	

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 Montgomery County

As of June 30, 2019

Reported persons living with diagnosed HIV infection in 2018 by current disease status and selected characteristics, Montgomery 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	469.6	1,204	80%	575	77%	629	82%
Females	111.6	308	20%	173	23%	135	18%
Age at end of year							
<13	*	2	<1%	2	<1%	-	-
13-14	*	1	<1%	1	<1%	-	-
15-19	29.4	10	1%	10	1%	-	-
20-24	182.6	64	4%	52	7%	12	2%
25-29	353.3	136	9%	102	14%	34	4%
30-34	412.2	141	9%	78	10%	63	8%
35-39	416.6	135	9%	73	10%	62	8%
40-44	523.8	148	10%	81	11%	67	9%
45-49	506.3	161	11%	75	10%	86	11%
50-54	682.6	227	15%	80	11%	147	19%
55-64	496.6	357	24%	149	20%	208	27%
65+	136.0	130	9%	45	6%	85	11%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	95.3	12	1%	7	1%	5	1%
Black/African-American	692.0	777	51%	405	54%	372	49%
Hispanic/Latinx	322.0	53	4%	26	3%	27	4%
White	164.1	617	41%	283	38%	334	44%
Multi-Race	354.3	49	3%	23	3%	26	3%
Unknown	*	4	<1%	4	1%	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	187.7	11	1%	7	1%	4	1%
Asian/Pacific Islander Females	*	1	<1%	-	-	1	<1%
Black/African-American Males	1,072.4	558	37%	283	38%	275	36%
Black/African-American Females	363.5	219	14%	122	16%	97	13%
Hispanic/Latino Males	606.3	51	3%	25	3%	26	3%
Hispanic/Latina Females	*	2	<1%	1	<1%	1	<1%
White Males	298.7	546	36%	240	32%	306	40%
White Females	36.8	71	5%	43	6%	28	4%
Multi-Race Males	522.6	35	2%	17	2%	18	2%
Multi-Race Females	196.2	14	1%	6	1%	8	1%
Unknown	*	4	<1%	4	1%	-	-
Total	284.0	1,512		748		764	

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, Montgomery 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	877	73%	406	71%	471	75%
Injection drug use (IDU)	30	3%	17	3%	13	2%
Male-to-male sexual contact and IDU	63	5%	21	4%	42	7%
Heterosexual contact	65	5%	20	4%	45	7%
Other/unknown	163	14%	107	19%	56	9%
Subtotal	1,198	100%	571	100%	627	100%
Female adult or adolescent						
Injection drug use	31	10%	17	10%	14	11%
Heterosexual contact	247	82%	135	80%	112	85%
Other/unknown	23	8%	17	10%	6	5%
Subtotal	301	100%	169	100%	132	100%
Child (<13 yrs at diagnosis)						
Perinatal	11	85%	7	88%	4	80%
Other/unknown	2	15%	1	13%	1	20%
Subtotal	13	100%	8	100%	5	100%
Total	1,512		748		764	

Reported persons living with diagnosed HIV infection in 2018 by current disease status and exposure category, Montgomery 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	831	55%	386	52%	445	58%
Injection drug use (IDU) only	24	2%	15	2%	9	1%
Heterosexual contact only	312	21%	155	21%	157	21%
Male-to-male sexual contact & IDU	52	3%	18	2%	34	4%
IDU & Heterosexual contact	37	2%	19	3%	18	2%
Male-to-male sexual contact & Heterosexual contact	46	3%	20	3%	26	3%
Male-to-male sexual contact & IDU & Heterosexual contact	11	1%	3	<1%	8	1%
Perinatal exposure	13	1%	8	1%	5	1%
Other/unknown	186	12%	124	17%	62	8%
Total	1,512		748		764	

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, Montgomery 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	*	-	-	*	-	-	*	1	<1%	*	-	-	*	1	<1%	*	-	-	-	-
13-14	*	-	-	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	123.1	10	1%	*	-	-	*	-	-	*	-	-	-	-
20-24	*	-	-	*	1	8%	530.6	42	5%	332.2	5	9%	55.6	13	2%	*	3	6%	-	-
25-29	*	-	-	*	1	8%	1,000.3	93	12%	*	3	6%	129.0	33	5%	561.8	6	12%	-	-
30-34	*	-	-	*	1	8%	1,249.8	87	11%	591.7	7	13%	175.1	42	7%	*	4	8%	-	-
35-39	*	-	-	*	2	17%	1,115.9	75	10%	697.5	8	15%	184.7	42	7%	1,271.9	8	16%	-	-
40-44	*	-	-	*	-	-	1,317.8	77	10%	996.0	10	19%	271.4	54	9%	1,323.3	7	14%	-	-
45-49	*	-	-	*	1	8%	1,145.3	76	10%	*	2	4%	344.8	79	13%	*	2	4%	1	25%
50-54	*	-	-	*	4	33%	1,711.0	112	14%	800.0	6	11%	379.5	94	15%	2,295.9	9	18%	2	50%
55-64	*	-	-	*	2	17%	1,094.5	152	20%	849.9	9	17%	337.4	185	30%	1,232.7	8	16%	1	25%
65+	*	-	-	*	-	-	319.4	51	7%	*	3	6%	96.6	74	12%	*	2	4%	-	-
Total	*	-	-	95.3	12		692.0	777		322.0	53		164.1	617		354.3	49		4	

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and transmission category, Montgomery 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	-	-	5	45%	377	68%	39	76%	429	79%	27	79%	-	-
Injection drug use (IDU)	-	-	-	-	16	3%	1	2%	12	2%	1	3%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	23	4%	3	6%	35	6%	2	6%	-	-
Heterosexual contact	-	-	-	-	48	9%	3	6%	13	2%	1	3%	-	-
Other/unknown	-	-	6	55%	91	16%	5	10%	55	10%	3	9%	3	100%
Subtotal	-	-	11	100%	555	100%	51	100%	544	100%	34	100%	3	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	15	7%	-	-	16	23%	-	-	-	-
Heterosexual contact	-	-	-	-	181	85%	2	100%	51	73%	13	93%	-	-
Other/unknown	-	-	1	100%	17	8%	-	-	3	4%	1	7%	1	100%
Subtotal	-	-	1	100%	213	100%	2	100%	70	100%	14	100%	1	100%
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	8	89%	-	-	2	67%	1	100%	-	-
Other/unknown	-	-	-	-	1	11%	-	-	1	33%	-	-	-	-
Subtotal	-	-	-	-	9	100%	-	-	3	100%	1	100%	-	-
Total	-	-	12		777		53		617		49		4	

Reported persons living with diagnosed HIV infection in 2018 by race/ethnicity and exposure category, Montgomery 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	-	-	5	42%	352	45%	35	66%	414	67%	25	51%	-	-
Injection drug use (IDU) only	-	-	-	-	13	2%	1	2%	9	1%	1	2%	-	-
Heterosexual contact only	-	-	-	-	229	29%	5	9%	64	10%	14	29%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	19	2%	2	4%	29	5%	2	4%	-	-
IDU & Heterosexual contact	-	-	-	-	18	2%	-	-	19	3%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	25	3%	4	8%	15	2%	2	4%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	4	1%	1	2%	6	1%	-	-	-	-
Perinatal exposure	-	-	-	-	9	1%	1	2%	2	0%	1	2%	-	-
Other/unknown	-	-	7	58%	108	14%	4	8%	59	10%	4	8%	4	100%
Total	-	-	12		777		53		617		49		4	

Notes:

Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 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, Montgomery 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	418.5	1,073	79%	421.7	1,080	79%	443.0	1,134	79%	459.8	1,178	80%	469.6	1,204	80%
Females	100.1	277	21%	102.5	283	21%	109.0	300	21%	110.0	303	20%	111.6	308	20%
Age at end of year															
<13	*	2	<1%	*	3	<1%	*	3	<1%	*	2	<1%	*	2	<1%
13-14	*	1	<1%	*	1	<1%	*	-	-	*	1	<1%	*	1	<1%
15-19	38.4	13	1%	32.4	11	1%	23.4	8	1%	23.5	8	1%	29.4	10	1%
20-24	170.2	63	5%	149.0	54	4%	159.3	57	4%	172.9	61	4%	182.6	64	4%
25-29	316.9	113	8%	320.6	116	9%	359.8	133	9%	366.0	138	9%	353.3	136	9%
30-34	330.0	112	8%	325.5	110	8%	392.1	132	9%	404.6	137	9%	412.2	141	9%
35-39	435.9	130	10%	423.9	130	10%	403.9	127	9%	433.9	139	9%	416.6	135	9%
40-44	445.9	141	10%	477.5	145	11%	464.4	134	9%	467.4	132	9%	523.8	148	10%
45-49	593.8	199	15%	550.0	181	13%	538.2	176	12%	520.1	168	11%	506.3	161	11%
50-54	661.0	253	19%	681.0	254	19%	727.7	260	18%	722.9	250	17%	682.6	227	15%
55-64	368.1	263	19%	399.1	287	21%	445.6	322	22%	471.7	341	23%	496.6	357	24%
65+	67.7	60	4%	78.5	71	5%	89.0	82	6%	111.0	104	7%	136.0	130	9%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	80.9	9	1%	78.2	9	1%	77.0	9	1%	98.2	12	1%	95.3	12	1%
Black/African-American	624.1	694	51%	638.4	710	52%	679.4	758	53%	685.2	768	52%	692.0	777	51%
Hispanic/Latinx	311.4	43	3%	317.5	45	3%	315.2	47	3%	325.8	51	3%	322.0	53	4%
White	147.1	564	42%	145.7	556	41%	150.7	571	40%	159.2	600	41%	164.1	617	41%
Multi-Race	289.6	36	3%	306.2	39	3%	340.8	45	3%	342.0	46	3%	354.3	49	3%
Unknown	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	174.5	9	1%	170.0	9	1%	164.7	9	1%	195.1	11	1%	187.7	11	1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	1	<1%	*	1	<1%
Black/African-American Males	963.8	498	37%	988.9	511	37%	1,053.7	547	38%	1,067.6	556	38%	1,072.4	558	37%
Black/African-American Females	329.3	196	15%	334.2	199	15%	353.7	211	15%	353.2	212	14%	363.5	219	14%
Hispanic/Latino Males	541.5	38	3%	554.0	40	3%	561.2	43	3%	607.9	49	3%	606.3	51	3%
Hispanic/Latina Females	73.6	5	<1%	71.9	5	<1%	*	4	<1%	*	2	<1%	*	2	<1%
White Males	268.0	499	37%	263.2	488	36%	272.9	502	35%	288.1	528	36%	298.7	546	36%
White Females	32.9	65	5%	34.7	68	5%	35.4	69	5%	37.2	72	5%	36.8	71	5%
Multi-Race Males	446.6	26	2%	484.3	29	2%	469.3	30	2%	476.8	31	2%	522.6	35	2%
Multi-Race Females	151.4	10	1%	148.2	10	1%	220.2	15	1%	215.8	15	1%	196.2	14	1%
Unknown	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%
Total	253.2	1,350		256.1	1,363		269.9	1,434		278.6	1,481		284.0	1,512	

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, Montgomery 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	785	74%	789	74%	835	74%	865	74%	877	73%
Injection drug use (IDU)	29	3%	29	3%	32	3%	32	3%	30	3%
Male-to-male sexual contact and IDU	53	5%	54	5%	53	5%	56	5%	63	5%
Heterosexual contact	59	6%	57	5%	62	5%	65	6%	65	5%
Other/unknown	140	13%	144	13%	146	13%	154	13%	163	14%
Subtotal	1,066	100%	1,073	100%	1,128	100%	1,172	100%	1,198	100%
Female adult or adolescent										
Injection drug use	28	10%	26	9%	31	11%	29	10%	31	10%
Heterosexual contact	225	83%	233	84%	244	83%	246	83%	247	82%
Other/unknown	17	6%	17	6%	18	6%	20	7%	23	8%
Subtotal	270	100%	276	100%	293	100%	295	100%	301	100%
Child (<13 yrs at diagnosis)										
Perinatal	12	86%	13	93%	11	85%	12	86%	11	85%
Other/unknown	2	14%	1	7%	2	15%	2	14%	2	15%
Subtotal	14	100%	14	100%	13	100%	14	100%	13	100%
Total	1,350		1,363		1,434		1,481		1,512	

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

Living with Diagnosed HIV Infection										
Exposure Category ^p	2014		2015		2016		2017		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	742	55%	746	55%	791	55%	818	55%	831	55%
Injection drug use (IDU) only	25	2%	24	2%	29	2%	28	2%	24	2%
Heterosexual contact only	284	21%	290	21%	306	21%	311	21%	312	21%
Male-to-male sexual contact & IDU	46	3%	48	4%	44	3%	47	3%	52	3%
IDU & Heterosexual contact	32	2%	31	2%	34	2%	33	2%	37	2%
Male-to-male sexual contact & Heterosexual contact	43	3%	43	3%	44	3%	47	3%	46	3%
Male-to-male sexual contact & IDU & Heterosexual contact	7	1%	6	<1%	9	1%	9	1%	11	1%
Perinatal exposure	14	1%	15	1%	13	1%	14	1%	13	1%
Other/unknown	157	12%	160	12%	164	11%	174	12%	186	12%
Total	1,350		1,363		1,434		1,481		1,512	

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.