

New Diagnoses of HIV Infection Reported in Montgomery County

*Please note a decrease in new reported diagnoses of HIV in 2020 may not represent a true decline, and may be a reporting artifact as a result of COVID-19.

As of June 30, 2021

Reported new diagnoses of HIV infection in 2020 by disease status and selected characteristics, Montgomery County

Characteristic	2020 diagnosis of HIV infection			Disease Status						
	Rate ^a	No.	%	HIV (not AIDS)		HIV & later AIDS		AIDS		
				No.	%	No.	%	No.	%	
Sex at birth										
Males	11.7	30	86%	22	88%	4	80%	4	80%	
Females	1.8	5	14%	3	12%	1	20%	1	20%	
Age at diagnosis (yr)										
<13	*	-	-	-	-	-	-	-	-	
13-14	*	-	-	-	-	-	-	-	-	
15-19	*	1	3%	1	4%	-	-	-	-	
20-24	22.8	8	23%	6	24%	1	20%	1	20%	
25-29	21.0	8	23%	6	24%	1	20%	1	20%	
30-34	19.5	7	20%	6	24%	-	-	1	20%	
35-39	*	3	9%	-	-	2	40%	1	20%	
40-44	*	2	6%	2	8%	-	-	-	-	
45-49	*	3	9%	2	8%	1	20%	-	-	
50-54	*	1	3%	-	-	-	-	1	20%	
55-64	*	2	6%	2	8%	-	-	-	-	
65+	*	-	-	-	-	-	-	-	-	
Race/Ethnicity^b										
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander	*	-	-	-	-	-	-	-	-	
Black/African-American	16.7	19	54%	16	64%	1	20%	2	40%	
Hispanic/Latinx	*	3	9%	3	12%	-	-	-	-	
White	3.2	12	34%	5	20%	4	80%	3	60%	
Multi-Race	*	1	3%	1	4%	-	-	-	-	
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	32.3	17	49%	14	56%	1	20%	2	40%	
Black/African-American Females	*	2	6%	2	8%	-	-	-	-	
Hispanic/Latino Males	*	3	9%	3	12%	-	-	-	-	
Hispanic/Latina Females	*	-	-	-	-	-	-	-	-	
White Males	5.0	9	26%	4	16%	3	60%	2	40%	
White Females	*	3	9%	1	4%	1	20%	1	20%	
Multi-Race Males	*	1	3%	1	4%	-	-	-	-	
Multi-Race Females	*	-	-	-	-	-	-	-	-	
Total	6.6	35		25		5		5		

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^aThe rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using 2020 U.S. Census estimates.

^b Hispanics/Latinx may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African-American, White, or Multi-Race are not Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Reported new diagnoses of HIV infection in 2020 by disease status and transmission category, Montgomery County

Transmission Category ^a	2020 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent								
Male-to-male sexual contact	18	60%	14	64%	3	75%	1	25%
Injection drug use (IDU)	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	2	7%	2	9%	-	-	-	-
Heterosexual contact	1	3%	1	5%	-	-	-	-
Other/unknown	9	30%	5	23%	1	25%	3	75%
Subtotal	30	100%	22	100%	4	100%	4	100%
Female adult or adolescent								
Injection drug use	-	-	-	-	-	-	-	-
Heterosexual contact	3	60%	2	67%	1	100%	-	-
Other/unknown	2	40%	1	33%	-	-	1	100%
Subtotal	5	100%	3	100%	1	100%	1	100%
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	35		25		5		5	

Reported new diagnoses of HIV infection in 2020 by disease status and exposure category, Montgomery County

Exposure Category ^b	2020 diagnosis of HIV infection		Disease Status					
			HIV (not AIDS)		HIV & later AIDS		AIDS	
	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	18	51%	14	56%	3	60%	1	20%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-
Heterosexual contact only	4	11%	3	12%	1	20%	-	-
Male-to-male sexual contact & IDU	2	6%	2	8%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	11	31%	6	24%	1	20%	4	80%
Total	35		25		5		5	

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and age at diagnosis, Montgomery County

2020 diagnosis of HIV infection

Age at diagnosis (yr)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	1	5%	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	75.8	6	32%	*	2	67%	*	-	-	*	-	-
25-29	*	-	-	*	-	-	*	4	21%	*	1	33%	*	3	25%	*	-	-
30-34	*	-	-	*	-	-	*	3	16%	*	-	-	*	3	25%	*	1	100%
35-39	*	-	-	*	-	-	*	1	5%	*	-	-	*	2	17%	*	-	-
40-44	*	-	-	*	-	-	*	1	5%	*	-	-	*	1	8%	*	-	-
45-49	*	-	-	*	-	-	*	2	11%	*	-	-	*	1	8%	*	-	-
50-54	*	-	-	*	-	-	*	-	-	*	-	-	*	1	8%	*	-	-
55-64	*	-	-	*	-	-	*	1	5%	*	-	-	*	1	8%	*	-	-
65+	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	*	-	-	*	-	-	16.7	19		*	3		3.2	12		*	1	

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and transmission category, Montgomery County

2020 diagnosis of HIV infection

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	-	-	-	-	12	71%	1	33%	4	44%	1	100%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	1	33%	1	11%	-	-
Heterosexual contact	-	-	-	-	1	6%	-	-	-	-	-	-
Other/unknown	-	-	-	-	4	24%	1	33%	4	44%	-	-
Subtotal	-	-	-	-	17	100%	3	100%	9	100%	1	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact	-	-	-	-	2	100%	-	-	1	33%	-	-
Other/unknown	-	-	-	-	-	-	-	-	2	67%	-	-
Subtotal	-	-	-	-	2	100%	-	-	3	100%	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	19		3		12		1	

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and exposure category, Montgomery County

2020 diagnosis of HIV infection

Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	12	63%	1	33%	4	33%	1	100%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	-	-	-	-
Heterosexual contact only	-	-	-	-	3	16%	-	-	1	8%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	1	33%	1	8%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	4	21%	1	33%	6	50%	-	-
Total	-	-	-	-	19		3		12		1	

Notes:

Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis.

Asterisk (*) indicates rate not calculated because census data unavailable or for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a Hispanics/Latinx may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African-American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

^b The rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using 2020 U.S. Census estimates.

^c Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^d Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2016-2020) and cumulative diagnoses by selected characteristics, Montgomery County

Characteristic	Diagnoses of HIV Infection by Year															Cumulative Diagnoses	
	2016			2017			2018			2019			2020			No.	%
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%		
Sex at birth																	
Males	15.2	39	74%	20.7	53	84%	23.4	60	94%	29.3	75	80%	11.7	30	86%	2,002	82%
Females	5.1	14	26%	3.6	10	16%	*	4	6%	6.9	19	20%	1.8	5	14%	452	18%
Age at diagnosis (yr)																	
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	27	1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	5	<1%
15-19	*	3	6%	14.7	5	8%	20.6	7	11%	23.9	8	9%	*	1	3%	108	4%
20-24	30.7	11	21%	48.2	17	27%	31.4	11	17%	57.1	20	21%	22.8	8	23%	324	13%
25-29	29.8	11	21%	26.5	10	16%	26.0	10	16%	44.3	17	18%	21.0	8	23%	431	18%
30-34	20.8	7	13%	14.8	5	8%	23.4	8	13%	42.9	15	16%	19.5	7	20%	417	17%
35-39	19.1	6	11%	21.9	7	11%	24.7	8	13%	27.9	9	10%	*	3	9%	391	16%
40-44	*	4	8%	*	2	3%	*	1	2%	*	4	4%	*	2	6%	269	11%
45-49	*	2	4%	18.6	6	10%	28.3	9	14%	22.8	7	7%	*	3	9%	227	9%
50-54	14.0	5	9%	*	4	6%	*	4	6%	21.7	7	7%	*	1	3%	127	5%
55-64	*	2	4%	6.9	5	8%	7.0	5	8%	8.4	6	6%	*	2	6%	93	4%
65+	*	2	4%	*	2	3%	*	1	2%	*	1	1%	*	-	-	35	1%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	1	<1%
Asian/Pacific Islander	*	-	-	*	3	5%	*	1	2%	*	-	-	*	-	-	11	<1%
Black/African-American	23.3	26	49%	21.4	24	38%	30.3	34	53%	36.4	41	44%	16.7	19	54%	1,171	48%
Hispanic/Latinx	*	2	4%	*	4	6%	*	3	5%	*	2	2%	*	3	9%	51	2%
White	5.5	21	40%	7.2	27	43%	5.9	22	34%	11.0	41	44%	3.2	12	34%	1,152	47%
Multi-Race	*	4	8%	37.2	5	8%	*	4	6%	70.6	10	11%	*	1	3%	64	3%
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	34.7	18	34%	38.4	20	32%	59.6	31	48%	63.3	33	35%	32.3	17	49%	870	35%
Black/African-American Females	13.4	8	15%	*	4	6%	*	3	5%	13.2	8	9%	*	2	6%	301	12%
Hispanic/Latino Males	*	2	4%	*	4	6%	*	3	5%	*	2	2%	*	3	9%	47	2%
Hispanic/Latina Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
White Males	9.2	17	32%	13.1	24	38%	12.0	22	34%	17.6	32	34%	5.0	9	26%	1,025	42%
White Females	*	4	8%	*	3	5%	*	-	-	4.7	9	10%	*	3	9%	127	5%
Multi-Race Males	*	2	4%	*	3	5%	*	3	5%	117.4	8	9%	*	1	3%	46	2%
Multi-Race Females	*	2	4%	*	2	3%	*	1	2%	*	2	2%	*	-	-	18	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Total	10.0	53		11.9	63		12.0	64		17.7	94		6.6	35		2,454	

Notes:
 Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis. Diagnoses of HIV infection by year (2016-2020) represent all reported cases diagnosed in each year; cumulative diagnoses represent all reported HIV and/or AIDS cases diagnosed since the beginning of the epidemic through 2020.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a The rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using U.S. Census estimates for that year.

^b Hispanics/Latinx may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African-American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

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

Transmission Category ^a	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2016		2017		2018		2019		2020		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	28	72%	39	74%	39	65%	48	64%	18	60%	1,407	71%
Injection drug use (IDU)	1	3%	1	2%	-	-	1	1%	-	-	75	4%
Male-to-male sexual contact and IDU	1	3%	4	8%	2	3%	3	4%	2	7%	123	6%
Heterosexual contact	2	5%	-	-	2	3%	1	1%	1	3%	98	5%
Other/unknown	7	18%	9	17%	17	28%	22	29%	9	30%	282	14%
Subtotal	39	100%	53	100%	60	100%	75	100%	30	100%	1,985	100%
Female adult or adolescent												
Injection drug use	2	14%	1	10%	-	-	2	11%	-	-	66	15%
Heterosexual contact	10	71%	6	60%	3	75%	15	79%	3	60%	342	77%
Other/unknown	2	14%	3	30%	1	25%	2	11%	2	40%	34	8%
Subtotal	14	100%	10	100%	4	100%	19	100%	5	100%	442	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	21	78%
Other/unknown	-	-	-	-	-	-	-	-	-	-	6	22%
Subtotal	-	-	-	-	-	-	-	-	-	-	27	100%
Total	53		63		64		94		35		2,454	

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

Exposure Category ^b	Diagnoses of HIV Infection by Year										Cumulative Diagnoses	
	2016		2017		2018		2019		2020		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male-to-male sexual contact only	28	53%	38	60%	35	55%	45	48%	18	51%	1,343	55%
Injection drug use (IDU) only	2	4%	-	-	-	-	2	2%	-	-	87	4%
Heterosexual contact only	12	23%	6	10%	5	8%	16	17%	4	11%	440	18%
Male-to-male sexual contact & IDU	1	2%	4	6%	2	3%	3	3%	2	6%	109	4%
IDU & Heterosexual contact	1	2%	2	3%	-	-	1	1%	-	-	54	2%
Male-to-male sexual contact & Heterosexual contact	-	-	1	2%	4	6%	3	3%	-	-	64	3%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	14	1%
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	23	1%
Other/unknown	9	17%	12	19%	18	28%	24	26%	11	31%	320	13%
Total	53		63		64		94		35		2,454	

Notes:
 Reported new diagnoses of HIV infection include persons with a diagnosis of HIV (not AIDS), a diagnosis of HIV and an AIDS diagnosis within 12 months (HIV & later AIDS), and concurrent diagnoses of HIV and AIDS (AIDS) who were residents of Ohio at time of initial diagnosis. Diagnoses of HIV infection by year (2016-2020) represent all reported cases diagnosed in each year; cumulative diagnoses represent all reported HIV and/or AIDS cases diagnosed since the beginning of the epidemic through 2020.
 Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Persons Living with Diagnosed HIV Infection Reported in Montgomery County

As of June 30, 2021

Reported persons living with diagnosed HIV infection in 2020 by current disease status and selected characteristics, Montgomery County

Characteristic	Living with diagnosed HIV infection in 2020			Current Disease Status			
	Rate ^a	No.	%	HIV (not AIDS)		AIDS	
				No.	%	No.	%
Sex at birth							
Males	484.1	1,239	78%	603	76%	636	81%
Females	123.7	341	22%	193	24%	148	19%
Age at end of year							
<13	*	1	<1%	1	<1%	-	-
13-14	*	1	<1%	1	<1%	-	-
15-19	24.2	8	1%	8	1%	-	-
20-24	159.7	56	4%	44	6%	12	2%
25-29	320.8	122	8%	94	12%	28	4%
30-34	491.0	176	11%	114	14%	62	8%
35-39	478.7	155	10%	84	11%	71	9%
40-44	465.9	138	9%	65	8%	73	9%
45-49	527.7	156	10%	80	10%	76	10%
50-54	644.4	204	13%	83	10%	121	15%
55-64	575.2	406	26%	162	20%	244	31%
65+	158.9	157	10%	60	8%	97	12%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	93.5	12	1%	8	1%	4	1%
Black/African-American	720.3	818	52%	430	54%	388	49%
Hispanic/Latinx	304.8	55	3%	28	4%	27	3%
White	167.3	621	39%	292	37%	329	42%
Multi-Race	472.7	70	4%	34	4%	36	5%
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	180.9	11	1%	8	1%	3	<1%
Asian/Pacific Islander Females	*	1	<1%	-	-	1	<1%
Black/African-American Males	1,108.4	583	37%	299	38%	284	36%
Black/African-American Females	385.5	235	15%	131	16%	104	13%
Hispanic/Latino Males	572.0	52	3%	26	3%	26	3%
Hispanic/Latina Females	*	3	<1%	2	<1%	1	<1%
White Males	298.8	539	34%	242	30%	297	38%
White Females	43.0	82	5%	50	6%	32	4%
Multi-Race Males	708.7	51	3%	25	3%	26	3%
Multi-Race Females	249.6	19	1%	9	1%	10	1%
Unknown	*	4	<1%	4	1%	-	-
Total	297.2	1,580		796		784	

Notes:

Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2020. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2020, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^aThe rate is the number of persons living with diagnosed HIV infection per 100,000 population calculated using 2020 U.S. Census estimates.

^b Hispanics/Latinx may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African-American, White, or Multi-Race are non-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Reported persons living with diagnosed HIV infection in 2020 by current disease status and transmission category, Montgomery County

Transmission Category ^a	Living with diagnosed HIV infection		Current Disease Status			
	in 2020		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	887	72%	426	71%	461	73%
Injection drug use (IDU)	35	3%	17	3%	18	3%
Male-to-male sexual contact and IDU	63	5%	24	4%	39	6%
Heterosexual contact	63	5%	18	3%	45	7%
Other/unknown	184	15%	114	19%	70	11%
Subtotal	1,232	100%	599	100%	633	100%
Female adult or adolescent						
Injection drug use	34	10%	18	10%	16	11%
Heterosexual contact	266	80%	147	78%	119	82%
Other/unknown	34	10%	23	12%	11	8%
Subtotal	334	100%	188	100%	146	100%
Child (<13 yrs at diagnosis)						
Perinatal	11	79%	7	78%	4	80%
Other/unknown	3	21%	2	22%	1	20%
Subtotal	14	100%	9	100%	5	100%
Total	1,580		796		784	

Reported persons living with diagnosed HIV infection in 2020 by current disease status and exposure category, Montgomery County

Exposure Category ^b	Living with diagnosed HIV infection		Current Disease Status			
	in 2020		HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	839	53%	402	51%	437	56%
Injection drug use (IDU) only	26	2%	16	2%	10	1%
Heterosexual contact only	329	21%	165	21%	164	21%
Male-to-male sexual contact & IDU	52	3%	20	3%	32	4%
IDU & Heterosexual contact	43	3%	19	2%	24	3%
Male-to-male sexual contact & Heterosexual contact	48	3%	24	3%	24	3%
Male-to-male sexual contact & IDU & Heterosexual contact	11	1%	4	1%	7	1%
Perinatal exposure	13	1%	8	1%	5	1%
Other/unknown	219	14%	138	17%	81	10%
Total	1,580		796		784	

Notes:

Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2020. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2020, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and age, Montgomery County

Living with diagnosed HIV infection in 2020

Age at end of year	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx ^a			White			Multi-Race			Unknown	
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	1	<1%	*	-	-	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	1	<1%	*	-	-	-	-
15-19	*	-	-	*	-	-	77.0	6	1%	*	-	-	*	2	<1%	*	-	-	-	-
20-24	*	-	-	*	-	-	517.9	41	5%	*	3	5%	38.9	9	1%	*	3	4%	-	-
25-29	*	-	-	*	2	17%	858.5	80	10%	447.9	7	13%	100.6	25	4%	696.3	8	11%	-	-
30-34	*	-	-	*	-	-	1,335.2	105	13%	*	4	7%	232.7	57	9%	1,216.5	10	14%	-	-
35-39	*	-	-	*	1	8%	1,429.0	94	11%	828.9	11	20%	181.2	41	7%	1,280.0	8	11%	-	-
40-44	*	-	-	*	2	17%	1,207.5	75	9%	704.2	8	15%	216.7	45	7%	1,344.5	8	11%	-	-
45-49	*	-	-	*	-	-	1,304.7	82	10%	646.6	6	11%	282.8	59	10%	1,606.4	8	11%	1	25%
50-54	*	-	-	*	4	33%	1,623.0	104	13%	*	3	5%	382.0	89	14%	*	3	4%	1	25%
55-64	*	-	-	*	2	17%	1,210.9	168	21%	731.7	9	16%	386.3	206	33%	2,865.8	19	27%	2	50%
65+	*	-	-	*	1	8%	375.2	63	8%	*	4	7%	109.3	86	14%	*	3	4%	-	-
Total	*	-	-	93.5	12		720.3	818		304.8	55		167.3	621		472.7	70		4	

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and transmission category, Montgomery County

Living with diagnosed HIV infection in 2020

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent														
Male-to-male sexual contact	-	-	4	36%	387	67%	36	69%	419	78%	41	82%	-	-
Injection drug use (IDU)	-	-	-	-	18	3%	1	2%	15	3%	1	2%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	24	4%	4	8%	34	6%	1	2%	-	-
Heterosexual contact	-	-	-	-	46	8%	4	8%	10	2%	3	6%	-	-
Other/unknown	-	-	7	64%	105	18%	7	13%	58	11%	4	8%	3	100%
Subtotal	-	-	11	100%	580	100%	52	100%	536	100%	50	100%	3	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	16	7%	-	-	17	21%	1	5%	-	-
Heterosexual contact	-	-	-	-	191	84%	2	67%	58	71%	15	79%	-	-
Other/unknown	-	-	1	100%	21	9%	1	33%	7	9%	3	16%	1	100%
Subtotal	-	-	1	100%	228	100%	3	100%	82	100%	19	100%	1	100%
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	8	80%	-	-	2	67%	1	100%	-	-
Other/unknown	-	-	-	-	2	20%	-	-	1	33%	-	-	-	-
Subtotal	-	-	-	-	10	100%	-	-	3	100%	1	100%	-	-
Total	-	-	12		818		55		621		70		4	

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and exposure category, Montgomery County

Living with diagnosed HIV infection in 2020

Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	4	33%	362	44%	33	60%	401	65%	39	56%	-	-
Injection drug use (IDU) only	-	-	-	-	11	1%	1	2%	12	2%	2	3%	-	-
Heterosexual contact only	-	-	-	-	237	29%	6	11%	68	11%	18	26%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	18	2%	3	5%	30	5%	1	1%	-	-
IDU & Heterosexual contact	-	-	-	-	23	3%	-	-	20	3%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	25	3%	3	5%	18	3%	2	3%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	6	1%	1	2%	4	1%	-	-	-	-
Perinatal exposure	-	-	-	-	9	1%	1	2%	2	0%	1	1%	-	-
Other/unknown	-	-	8	67%	127	16%	7	13%	66	11%	7	10%	4	100%
Total	-	-	12		818		55		621		70		4	

Notes:
 Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2020. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2020, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.
 Asterisk (*) indicates rate not calculated because census data unavailable or for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.
^a Hispanics/Latinx may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African-American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.
^b The rate is the number of persons living with diagnosed HIV infection per 100,000 population calculated using U.S. Census estimates for that year.
^c Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.
^d Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.
 Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, Montgomery County, 2016-2020

Characteristic	Living with Diagnosed HIV Infection														
	2016			2017			2018			2019			2020		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	441.8	1,131	79%	459.8	1,178	79%	469.6	1,204	80%	488.6	1,250	79%	484.1	1,239	78%
Females	109.4	301	21%	110.4	304	21%	112.0	309	20%	120.3	332	21%	123.7	341	22%
Age at end of year															
<13	*	2	<1%	*	1	<1%	*	1	<1%	*	-	-	*	1	<1%
13-14	*	-	-	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
15-19	23.4	8	1%	23.5	8	1%	29.4	10	1%	26.9	9	1%	24.2	8	1%
20-24	159.3	57	4%	172.9	61	4%	176.9	62	4%	211.4	74	5%	159.7	56	4%
25-29	359.8	133	9%	366.0	138	9%	358.5	138	9%	349.4	134	8%	320.8	122	8%
30-34	398.1	134	9%	410.5	139	9%	429.7	147	10%	480.5	168	11%	491.0	176	11%
35-39	403.9	127	9%	440.1	141	10%	425.8	138	9%	455.4	147	9%	478.7	155	10%
40-44	467.9	135	9%	467.4	132	9%	516.8	146	10%	525.5	151	10%	465.9	138	9%
45-49	541.3	177	12%	523.2	169	11%	503.2	160	11%	499.4	153	10%	527.7	156	10%
50-54	724.9	259	18%	722.9	250	17%	694.7	231	15%	706.2	228	14%	644.4	204	13%
55-64	441.4	319	22%	468.9	339	23%	488.2	351	23%	518.3	371	23%	575.2	406	26%
65+	88.0	81	6%	109.9	103	7%	133.9	128	8%	149.8	146	9%	158.9	157	10%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	77.0	9	1%	98.2	12	1%	111.2	14	1%	96.1	12	1%	93.5	12	1%
Black/African-American	668.7	746	52%	675.3	757	51%	684.0	768	51%	715.0	805	51%	720.3	818	52%
Hispanic/Latinx	308.5	46	3%	319.4	50	3%	334.1	55	4%	317.4	55	3%	304.8	55	3%
White	150.0	568	40%	158.9	599	40%	162.0	609	40%	169.3	633	40%	167.3	621	39%
Multi-Race	446.8	59	4%	446.1	60	4%	455.5	63	4%	515.4	73	5%	472.7	70	4%
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	164.7	9	1%	195.1	11	1%	221.8	13	1%	188.6	11	1%	180.9	11	1%
Asian/Pacific Islander Females	*	-	-	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Black/African-American Males	1,032.5	536	37%	1,048.4	546	37%	1,053.2	548	36%	1,106.2	577	36%	1,108.4	583	37%
Black/African-American Females	352.0	210	15%	351.6	211	14%	365.1	220	15%	377.4	228	14%	385.5	235	15%
Hispanic/Latino Males	548.2	42	3%	595.5	48	3%	630.1	53	4%	604.0	53	3%	572.0	52	3%
Hispanic/Latina Females	*	4	<1%	*	2	<1%	*	2	<1%	*	2	<1%	*	3	<1%
White Males	271.3	499	35%	287.5	527	36%	295.9	541	36%	304.4	553	35%	298.8	539	34%
White Females	35.4	69	5%	37.2	72	5%	35.2	68	4%	41.6	80	5%	43.0	82	5%
Multi-Race Males	657.0	42	3%	661.4	43	3%	686.9	46	3%	777.5	53	3%	708.7	51	3%
Multi-Race Females	249.6	17	1%	244.6	17	1%	238.3	17	1%	272.2	20	1%	249.6	19	1%
Unknown	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%	*	4	<1%
Total	269.6	1,432		278.8	1,482		284.2	1,513		297.5	1,582		297.2	1,580	

Notes:

Living with diagnosed HIV infection by year (2016-2020) represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31 of the corresponding year. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31 of the corresponding year, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Asterisk (*) indicates rate not calculated for case count <5 due to unstable rates. Dash (-) indicates no cases were reported for the given category.

^a The rate is the number of persons living with diagnosed HIV infection per 100,000 population calculated using U.S. Census estimates for that year.

^b Hispanics/Latinx may be of any race. Persons with a race of American Indian/Alaska Native, Asian/Pacific Islander, Black/African-American, White, or Multi-Race are not-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and transmission category, Montgomery County, 2016-2020

Transmission Category ^a	Living with Diagnosed HIV Infection									
	2016		2017		2018		2019		2020	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	835	74%	867	74%	883	74%	905	73%	887	72%
Injection drug use (IDU)	32	3%	33	3%	29	2%	31	2%	35	3%
Male-to-male sexual contact and IDU	54	5%	57	5%	63	5%	64	5%	63	5%
Heterosexual contact	61	5%	64	5%	64	5%	64	5%	63	5%
Other/unknown	144	13%	152	13%	161	13%	180	14%	184	15%
Subtotal	1,126	100%	1,173	100%	1,200	100%	1,244	100%	1,232	100%
Female adult or adolescent										
Injection drug use	31	11%	29	10%	31	10%	34	10%	34	10%
Heterosexual contact	246	84%	248	84%	249	82%	265	81%	266	80%
Other/unknown	17	6%	19	6%	22	7%	27	8%	34	10%
Subtotal	294	100%	296	100%	302	100%	326	100%	334	100%
Child (<13 yrs at diagnosis)										
Perinatal	10	83%	11	85%	9	82%	10	83%	11	79%
Other/unknown	2	17%	2	15%	2	18%	2	17%	3	21%
Subtotal	12	100%	13	100%	11	100%	12	100%	14	100%
Total	1,432		1,482		1,513		1,582		1,580	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, Montgomery County, 2016-2020

Exposure Category ^b	Living with Diagnosed HIV Infection									
	2016		2017		2018		2019		2020	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	791	55%	820	55%	835	55%	856	54%	839	53%
Injection drug use (IDU) only	28	2%	27	2%	24	2%	23	1%	26	2%
Heterosexual contact only	307	21%	312	21%	313	21%	329	21%	329	21%
Male-to-male sexual contact & IDU	45	3%	48	3%	52	3%	53	3%	52	3%
IDU & Heterosexual contact	35	2%	35	2%	36	2%	42	3%	43	3%
Male-to-male sexual contact & Heterosexual contact	44	3%	47	3%	48	3%	49	3%	48	3%
Male-to-male sexual contact & IDU & Heterosexual contact	9	1%	9	1%	11	1%	11	1%	11	1%
Perinatal exposure	12	1%	13	1%	11	1%	12	1%	13	1%
Other/unknown	161	11%	171	12%	183	12%	207	13%	219	14%
Total	1,432		1,482		1,513		1,582		1,580	

Notes:

Living with diagnosed HIV infection by year (2016-2020) represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31 of the corresponding year. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31 of the corresponding year, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

Dash (-) indicates no cases were reported for the given category.

^a Transmission categories are mutually exclusive, hierarchical risk categories determined by the CDC and system-calculated using sex at birth and risk factor history to determine mode of transmission. A person with multiple risks is only represented in the highest category based on the CDC hierarchical algorithm. Thus, transgender women are included in the male-to-male sexual contact transmission category if assigned male at birth and risk factor history indicates sex with males. Please note this is for the categorization of HIV transmission categories only and not to describe sexual orientation.

^b Exposure categories are mutually exclusive risk categories. All possible combinations of risks are represented among exposure categories. A person with multiple risks is represented in the exposure category identifying all the reported ways in which that person may have been exposed to HIV.

Source: Ohio Department of Health, HIV Surveillance Program. Data reported through June 30, 2021.