

New Diagnoses of HIV Infection Reported in HIV Prevention Planning Region 3/Ryan White Part A- Cleveland

Counties: Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina

*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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	18.8	195	87%	160	89%	29	78%	6	86%	
Females	2.5	28	13%	19	11%	8	22%	1	14%	
Age at diagnosis (yr)										
<13	*	-	-	-	-	-	-	-	-	
13-14	*	-	-	-	-	-	-	-	-	
15-19	8.6	11	5%	10	6%	1	3%	-	-	
20-24	43.2	55	25%	49	27%	5	14%	1	14%	
25-29	29.7	43	19%	39	22%	3	8%	1	14%	
30-34	21.8	30	13%	24	13%	3	8%	3	43%	
35-39	11.6	15	7%	12	7%	3	8%	-	-	
40-44	13.1	16	7%	15	8%	1	3%	-	-	
45-49	10.4	13	6%	10	6%	3	8%	-	-	
50-54	10.2	14	6%	7	4%	5	14%	2	29%	
55-64	6.9	21	9%	11	6%	10	27%	-	-	
65+	1.2	5	2%	2	1%	3	8%	-	-	
Race/Ethnicity^b										
American Indian/Alaska Native	*	1	<1%	1	1%	-	-	-	-	
Asian/Pacific Islander	*	3	1%	3	2%	-	-	-	-	
Black/African-American	35.2	143	64%	122	68%	16	43%	5	71%	
Hispanic/Latinx	6.7	9	4%	8	4%	1	3%	-	-	
White	4.4	66	30%	44	25%	20	54%	2	29%	
Multi-Race	*	1	<1%	1	1%	-	-	-	-	
Race/Ethnicity^b and Sex at birth										
American Indian/Alaska Native Males	*	1	<1%	1	1%	-	-	-	-	
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-	
Asian/Pacific Islander Males	*	2	1%	2	1%	-	-	-	-	
Asian/Pacific Islander Females	*	1	<1%	1	1%	-	-	-	-	
Black/African-American Males	67.2	126	57%	109	61%	13	35%	4	57%	
Black/African-American Females	7.8	17	8%	13	7%	3	8%	1	14%	
Hispanic/Latino Males	12.0	8	4%	7	4%	1	3%	-	-	
Hispanic/Latina Females	*	1	<1%	1	1%	-	-	-	-	
White Males	7.8	57	26%	40	22%	15	41%	2	29%	
White Females	1.2	9	4%	4	2%	5	14%	-	-	
Multi-Race Males	*	1	<1%	1	1%	-	-	-	-	
Multi-Race Females	*	-	-	-	-	-	-	-	-	
Total	10.4	223		179		37		7		

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.

^bHispanics/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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	90	46%	75	47%	12	41%	3	50%
Injection drug use (IDU)	3	2%	3	2%	-	-	-	-
Male-to-male sexual contact and IDU	1	1%	1	1%	-	-	-	-
Heterosexual contact	3	2%	3	2%	-	-	-	-
Other/unknown	98	50%	78	49%	17	59%	3	50%
Subtotal	195	100%	160	100%	29	100%	6	100%
Female adult or adolescent								
Injection drug use	2	7%	2	11%	-	-	-	-
Heterosexual contact	12	43%	8	42%	4	50%	-	-
Other/unknown	14	50%	9	47%	4	50%	1	100%
Subtotal	28	100%	19	100%	8	100%	1	100%
Child (<13 yrs at diagnosis)								
Perinatal	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-
Total	223		179		37		7	

Reported new diagnoses of HIV infection in 2020 by disease status and exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	88	39%	74	41%	12	32%	2	29%
Injection drug use (IDU) only	3	1%	3	2%	-	-	-	-
Heterosexual contact only	15	7%	11	6%	4	11%	-	-
Male-to-male sexual contact & IDU	1	<1%	1	1%	-	-	-	-
IDU & Heterosexual contact	2	1%	2	1%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	2	1%	1	1%	-	-	1	14%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-
Other/unknown	112	50%	87	49%	21	57%	4	57%
Total	223		179		37		7	

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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

2020 diagnosis of HIV infection

Age at diagnosis (yr)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx ^a			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	1	33%	37.3	10	7%	*	-	-	*	-	-	*	-	-
20-24	*	-	-	*	-	-	148.7	41	29%	*	4	44%	12.4	10	15%	*	-	-
25-29	*	-	-	*	2	67%	97.9	33	23%	*	3	33%	5.5	5	8%	*	-	-
30-34	*	1	100%	*	-	-	71.2	20	14%	*	-	-	9.9	9	14%	*	-	-
35-39	*	-	-	*	-	-	37.6	9	6%	*	-	-	6.8	6	9%	*	-	-
40-44	*	-	-	*	-	-	40.4	9	6%	*	1	11%	7.1	6	9%	*	-	-
45-49	*	-	-	*	-	-	26.4	6	4%	*	-	-	7.8	7	11%	*	-	-
50-54	*	-	-	*	-	-	30.1	7	5%	*	1	11%	5.8	6	9%	*	-	-
55-64	*	-	-	*	-	-	11.5	6	4%	*	-	-	6.4	15	23%	*	-	-
65+	*	-	-	*	-	-	*	2	1%	*	-	-	*	2	3%	*	1	100%
Total	*	1		*	3		35.2	143		6.7	9		4.4	66		*	1	

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and transmission category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

2020 diagnosis of HIV infection

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	1	100%	1	50%	59	47%	6	75%	22	39%	1	100%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	3	5%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	1	2%	-	-
Heterosexual contact	-	-	-	-	2	2%	-	-	1	2%	-	-
Other/unknown	-	-	1	50%	65	52%	2	25%	30	53%	-	-
Subtotal	1	100%	2	100%	126	100%	8	100%	57	100%	1	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	-	-	-	-	2	22%	-	-
Heterosexual contact	-	-	-	-	6	35%	1	100%	5	56%	-	-
Other/unknown	-	-	1	100%	11	65%	-	-	2	22%	-	-
Subtotal	-	-	1	100%	17	100%	1	100%	9	100%	-	-
Child (<13 yrs at diagnosis)												
Perinatal	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	-	-	-	-	-	-	-	-
Total	1		3		143		9		66		1	

Reported new diagnoses of HIV infection in 2020 by race/ethnicity and exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

2020 diagnosis of HIV infection

Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	1	100%	1	33%	57	40%	6	67%	22	33%	1	100%
Injection drug use (IDU) only	-	-	-	-	-	-	-	-	3	5%	-	-
Heterosexual contact only	-	-	-	-	8	6%	1	11%	6	9%	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	1	2%	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	2	3%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	2	1%	-	-	-	-	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	-	-	-	-
Perinatal exposure	-	-	-	-	-	-	-	-	-	-	-	-
Other/unknown	-	-	2	67%	76	53%	2	22%	32	48%	-	-
Total	1		3		143		9		66		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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	17.7	184	81%	16.2	169	86%	14.7	153	87%	15.1	157	85%	18.8	195	87%	7,561	82%
Females	3.8	42	19%	2.4	27	14%	2.0	22	13%	2.4	27	15%	2.5	28	13%	1,716	18%
Age at diagnosis (yr)																	
<13	*	-	-	*	1	1%	*	-	-	*	-	-	*	-	-	99	1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	11	<1%
15-19	12.4	17	8%	8.9	12	6%	5.3	7	4%	6.1	8	4%	8.6	11	5%	332	4%
20-24	50.9	69	31%	29.2	39	20%	26.7	35	20%	32.7	42	23%	43.2	55	25%	1,236	13%
25-29	33.5	46	20%	42.4	60	31%	27.5	40	23%	30.2	44	24%	29.7	43	19%	1,629	18%
30-34	17.6	23	10%	19.1	25	13%	15.1	20	11%	20.1	27	15%	21.8	30	13%	1,632	18%
35-39	13.5	17	8%	10.2	13	7%	13.9	18	10%	13.9	18	10%	11.6	15	7%	1,482	16%
40-44	9.0	11	5%	7.5	9	5%	14.2	17	10%	8.3	10	5%	13.1	16	7%	1,076	12%
45-49	10.6	15	7%	6.5	9	5%	6.7	9	5%	9.2	12	7%	10.4	13	6%	777	8%
50-54	6.5	10	4%	10.1	15	8%	5.6	8	5%	5.7	8	4%	10.2	14	6%	475	5%
55-64	4.4	14	6%	3.5	11	6%	6.1	19	11%	2.9	9	5%	6.9	21	9%	419	5%
65+	*	4	2%	*	2	1%	*	2	1%	1.5	6	3%	1.2	5	2%	109	1%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	1	<1%	8	<1%
Asian/Pacific Islander	*	-	-	9.9	5	3%	*	-	-	*	2	1%	*	3	1%	31	<1%
Black/African-American	36.8	151	67%	25.3	104	53%	24.9	102	58%	27.9	114	62%	35.2	143	64%	4,805	52%
Hispanic/Latinx	8.3	10	4%	14.5	18	9%	15.5	20	11%	15.3	20	11%	6.7	9	4%	857	9%
White	3.6	55	24%	3.9	60	31%	3.2	49	28%	3.0	46	25%	4.4	66	30%	3,283	35%
Multi-Race	25.6	10	4%	22.6	9	5%	*	4	2%	*	2	1%	*	1	<1%	258	3%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	35	<1%
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	1	<1%	4	<1%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Asian/Pacific Islander Males	*	-	-	*	4	2%	*	-	-	*	2	1%	*	2	1%	25	<1%
Asian/Pacific Islander Females	*	-	-	*	1	1%	*	-	-	*	-	-	*	1	<1%	6	<1%
Black/African-American Males	63.3	120	53%	47.4	90	46%	46.5	88	50%	51.5	97	53%	67.2	126	57%	3,734	40%
Black/African-American Females	14.0	31	14%	6.3	14	7%	6.3	14	8%	7.7	17	9%	7.8	17	8%	1,071	12%
Hispanic/Latino Males	11.6	7	3%	27.2	17	9%	29.3	19	11%	26.1	17	9%	12.0	8	4%	625	7%
Hispanic/Latina Females	*	3	1%	*	1	1%	*	1	1%	*	3	2%	*	1	<1%	232	3%
White Males	6.4	48	21%	6.7	50	26%	5.7	42	24%	5.3	39	21%	7.8	57	26%	2,938	32%
White Females	0.9	7	3%	1.3	10	5%	0.9	7	4%	0.9	7	4%	1.2	9	4%	345	4%
Multi-Race Males	46.9	9	4%	40.8	8	4%	*	4	2%	*	2	1%	*	1	<1%	208	2%
Multi-Race Females	*	1	<1%	*	1	1%	*	-	-	*	-	-	*	-	-	50	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	35	<1%
Total	10.5	226		9.1	196		8.1	175		8.6	184		10.4	223		9,277	

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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	128	70%	123	73%	103	67%	103	66%	90	46%	5,023	67%
Injection drug use (IDU)	4	2%	2	1%	4	3%	2	1%	3	2%	522	7%
Male-to-male sexual contact and IDU	9	5%	7	4%	3	2%	6	4%	1	1%	447	6%
Heterosexual contact	5	3%	4	2%	7	5%	7	4%	3	2%	405	5%
Other/unknown	38	21%	33	20%	36	24%	39	25%	98	50%	1,119	15%
Subtotal	184	100%	169	100%	153	100%	157	100%	195	100%	7,516	100%
Female adult or adolescent												
Injection drug use	2	5%	2	8%	2	9%	3	11%	2	7%	286	17%
Heterosexual contact	38	90%	24	92%	18	82%	19	70%	12	43%	1,224	74%
Other/unknown	2	5%	-	-	2	9%	5	19%	14	50%	153	9%
Subtotal	42	100%	26	100%	22	100%	27	100%	28	100%	1,663	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	1	100%	-	-	-	-	-	-	83	85%
Other/unknown	-	-	-	-	-	-	-	-	-	-	15	15%
Subtotal	-	-	1	100%	-	-	-	-	-	-	98	100%
Total	226		196		175		184		223		9,277	

Trends in reported diagnoses of HIV infection by year of diagnosis (2016-2020) and cumulative diagnoses by exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	127	56%	122	62%	102	58%	102	55%	88	39%	4,797	52%
Injection drug use (IDU) only	6	3%	3	2%	5	3%	1	1%	3	1%	477	5%
Heterosexual contact only	43	19%	28	14%	25	14%	26	14%	15	7%	1,632	18%
Male-to-male sexual contact & IDU	7	3%	6	3%	2	1%	6	3%	1	<1%	375	4%
IDU & Heterosexual contact	-	-	1	1%	1	1%	4	2%	2	1%	331	4%
Male-to-male sexual contact & Heterosexual contact	1	<1%	1	1%	1	1%	1	1%	2	1%	226	2%
Male-to-male sexual contact & IDU & Heterosexual contact	2	1%	1	1%	1	1%	-	-	-	-	72	1%
Perinatal exposure	-	-	1	1%	-	-	-	-	-	-	87	1%
Other/unknown	40	18%	33	17%	38	22%	44	24%	112	50%	1,280	14%
Total	226		196		175		184		223		9,277	

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.

Reported diagnoses of AIDS in 2020 by time to AIDS diagnosis and selected characteristics, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Characteristic	AIDS Diagnoses					
	2020 AIDS diagnosis		≥12 Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Sex at birth						
Males	74	82%	37	84%	37	80%
Females	16	18%	7	16%	9	20%
Age at AIDS diagnosis (yr)						
<13	-	-	-	-	-	-
13-14	-	-	-	-	-	-
15-19	1	1%	-	-	1	2%
20-24	7	8%	2	5%	5	11%
25-29	14	16%	7	16%	7	15%
30-34	10	11%	3	7%	7	15%
35-39	7	8%	4	9%	3	7%
40-44	9	10%	8	18%	1	2%
45-49	7	8%	4	9%	3	7%
50-54	13	14%	6	14%	7	15%
55-64	17	19%	7	16%	10	22%
65+	5	6%	3	7%	2	4%
Race/Ethnicity^b						
American Indian/Alaska Native	-	-	-	-	-	-
Asian/Pacific Islander	-	-	-	-	-	-
Black/African-American	45	50%	21	48%	24	52%
Hispanic/Latinx	8	9%	7	16%	1	2%
White	34	38%	13	30%	21	46%
Multi-Race	3	3%	3	7%	-	-
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	37	41%	17	39%	20	43%
Black/African-American Females	8	9%	4	9%	4	9%
Hispanic/Latino Males	7	8%	6	14%	1	2%
Hispanic/Latina Females	1	1%	1	2%	-	-
White Males	27	30%	11	25%	16	35%
White Females	7	8%	2	5%	5	11%
Multi-Race Males	3	3%	3	7%	-	-
Multi-Race Females	-	-	-	-	-	-
Total	90		44		46	

Notes:

Data reflects all persons with an AIDS diagnosis in 2020 regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of initial diagnosis.

^a Includes persons whose diagnoses of HIV infection and AIDS were made at the same time.

^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.

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

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

Reported diagnoses of AIDS in 2020 by time to AIDS diagnosis and transmission category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Transmission Category ^b	AIDS Diagnoses					
	2020 AIDS diagnosis		≥12 Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	43	59%	25	69%	18	49%
Injection drug use (IDU)	2	3%	2	6%	-	-
Male-to-male sexual contact and IDU	2	3%	2	6%	-	-
Heterosexual contact	4	5%	4	11%	-	-
Other/unknown	22	30%	3	8%	19	51%
Subtotal	73	100%	36	100%	37	100%
Female adult or adolescent						
Injection drug use	1	6%	1	14%	-	-
Heterosexual contact	9	56%	5	71%	4	44%
Other/unknown	6	38%	1	14%	5	56%
Subtotal	16	100%	7	100%	9	100%
Child (<13 yrs at diagnosis)						
Perinatal	1	6%	1	14%	-	-
Other/unknown	-	-	-	-	-	-
Subtotal	1	6%	1	14%	-	-
Total	90		44		46	

Reported diagnoses of AIDS in 2020 by time to AIDS diagnosis and exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Exposure Category ^c	AIDS Diagnoses					
	2020 AIDS diagnosis		≥12 Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	42	47%	25	57%	17	37%
Injection drug use (IDU) only	-	-	-	-	-	-
Heterosexual contact only	13	14%	9	20%	4	9%
Male-to-male sexual contact & IDU	1	1%	1	2%	-	-
IDU & Heterosexual contact	3	3%	3	7%	-	-
Male-to-male sexual contact & Heterosexual contact	1	1%	-	-	1	2%
Male-to-male sexual contact & IDU & Heterosexual contact	1	1%	1	2%	-	-
Perinatal exposure	1	1%	1	2%	-	-
Other/unknown	28	31%	4	9%	24	52%
Total	90		44		46	

Notes:

Data reflects all persons with an AIDS diagnosis in 2020 regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of initial diagnosis.

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

^a Includes persons whose diagnoses of HIV infection and AIDS were made at the same time.

^b 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.

^c 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 diagnoses of AIDS by year of diagnosis (2016-2020) and cumulative AIDS diagnoses by selected characteristics, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2016		2017		2018		2019		2020			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex at birth												
Males	69	70%	77	88%	82	79%	89	86%	74	82%	4,609	82%
Females	30	30%	11	13%	22	21%	15	14%	16	18%	1,020	18%
Age at AIDS diagnosis (yr)												
<13	1	1%	-	-	1	1%	-	-	-	-	48	1%
13-14	-	-	-	-	-	-	-	-	-	-	3	<1%
15-19	1	1%	2	2%	-	-	1	1%	1	1%	46	1%
20-24	11	11%	11	13%	10	10%	7	7%	7	8%	309	5%
25-29	22	22%	13	15%	17	16%	19	18%	14	16%	721	13%
30-34	7	7%	13	15%	14	13%	10	10%	10	11%	1,032	18%
35-39	7	7%	12	14%	11	11%	13	13%	7	8%	1,128	20%
40-44	8	8%	7	8%	6	6%	9	9%	9	10%	852	15%
45-49	10	10%	7	8%	12	12%	11	11%	7	8%	653	12%
50-54	15	15%	6	7%	13	13%	14	13%	13	14%	381	7%
55-64	10	10%	12	14%	16	15%	13	13%	17	19%	350	6%
65+	7	7%	5	6%	4	4%	7	7%	5	6%	106	2%
Race/Ethnicity^a												
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	5	<1%
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	9	<1%
Black/African-American	72	73%	51	58%	71	68%	55	53%	45	50%	2,877	51%
Hispanic/Latinx	4	4%	11	13%	7	7%	11	11%	8	9%	484	9%
White	19	19%	24	27%	23	22%	35	34%	34	38%	2,122	38%
Multi-Race	4	4%	2	2%	3	3%	3	3%	3	3%	132	2%
Race/Ethnicity^a and Sex at birth												
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	2	<1%
American Indian/Alaska Native Females	-	-	-	-	-	-	-	-	-	-	3	<1%
Asian/Pacific Islander Males	-	-	-	-	-	-	-	-	-	-	7	<1%
Asian/Pacific Islander Females	-	-	-	-	-	-	-	-	-	-	2	<1%
Black/African-American Males	50	51%	41	47%	54	52%	47	45%	37	41%	2,219	39%
Black/African-American Females	22	22%	10	11%	17	16%	8	8%	8	9%	658	12%
Hispanic/Latino Males	2	2%	11	13%	6	6%	9	9%	7	8%	349	6%
Hispanic/Latina Females	2	2%	-	-	1	1%	2	2%	1	1%	135	2%
White Males	15	15%	23	26%	19	18%	30	29%	27	30%	1,928	34%
White Females	4	4%	1	1%	4	4%	5	5%	7	8%	194	3%
Multi-Race Males	2	2%	2	2%	3	3%	3	3%	3	3%	104	2%
Multi-Race Females	2	2%	-	-	-	-	-	-	-	-	28	<1%
Total	99		88		104		104		90		5,629	

Notes:

AIDS diagnoses by year (2016-2020) represent all reported AIDS cases diagnosed in each year regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of initial diagnosis; cumulative AIDS cases represent all reported AIDS cases diagnosed since the beginning of the epidemic through 2020.

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.

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

Trends in reported diagnoses of AIDS by year of diagnosis (2016-2020) and cumulative AIDS diagnoses by transmission category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Transmission Category ^a	Year of AIDS Diagnosis										Cumulative AIDS	
	2016		2017		2018		2019		2020		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male adult or adolescent												
Male-to-male sexual contact	43	63%	56	73%	50	61%	56	64%	43	59%	3,067	67%
Injection drug use (IDU)	2	3%	2	3%	3	4%	6	7%	2	3%	436	10%
Male-to-male sexual contact and IDU	2	3%	1	1%	3	4%	3	3%	2	3%	340	7%
Heterosexual contact	5	7%	4	5%	5	6%	7	8%	4	5%	252	5%
Other/unknown	16	24%	14	18%	21	26%	15	17%	22	30%	487	11%
Subtotal	68	100%	77	100%	82	100%	87	100%	73	100%	4,582	100%
Female adult or adolescent												
Injection drug use	4	13%	-	-	4	20%	1	7%	1	6%	225	23%
Heterosexual contact	25	83%	11	100%	14	70%	14	93%	9	56%	715	73%
Other/unknown	1	3%	-	-	2	10%	-	-	6	38%	45	5%
Subtotal	30	100%	11	100%	20	100%	15	100%	16	100%	985	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	-	-	2	100%	2	100%	1	100%	54	87%
Other/unknown	-	-	-	-	-	-	-	-	-	-	8	13%
Subtotal	1	100%	-	-	2	100%	2	100%	1	100%	62	100%
Total	99		88		104		104		90		5,629	

Trends in reported diagnoses of AIDS by year of diagnosis (2016-2020) and cumulative AIDS diagnoses by exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Exposure Category ^b	Year of AIDS Diagnosis										Cumulative AIDS	
	2016		2017		2018		2019		2020		No.	%
	No.	%	No.	%	No.	%	No.	%	No.	%		
Male-to-male sexual contact only	43	43%	56	64%	50	48%	55	53%	42	47%	2,897	51%
Injection drug use (IDU) only	3	3%	2	2%	4	4%	3	3%	-	-	390	7%
Heterosexual contact only	30	30%	15	17%	19	18%	21	20%	13	14%	969	17%
Male-to-male sexual contact & IDU	2	2%	1	1%	3	3%	2	2%	1	1%	274	5%
IDU & Heterosexual contact	3	3%	-	-	3	3%	4	4%	3	3%	271	5%
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	-	-	1	1%	1	1%	170	3%
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	1	1%	1	1%	66	1%
Perinatal exposure	1	1%	-	-	2	2%	2	2%	1	1%	55	1%
Other/unknown	17	17%	14	16%	23	22%	15	14%	28	31%	537	10%
Total	99		88		104		104		90		5,629	

Notes:

AIDS diagnoses by year (2016-2020) represent all reported AIDS cases diagnosed in each year regardless of year of HIV infection diagnosis, and who were living in Ohio at the time of initial diagnosis; cumulative AIDS cases represent all reported 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 or 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 HIV Prevention Planning Region 3/Ryan White Part A- Cleveland

Counties: Ashtabula, Cuyahoga, Geauga, Lake, Lorain, Medina

As of June 30, 2021

Reported persons living with diagnosed HIV infection in 2020 by current disease status and selected characteristics, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Characteristic	Living with diagnosed HIV infection			Current Disease Status			
	in 2020			HIV (not AIDS)		AIDS	
	Rate ^a	No.	%	No.	%	No.	%
Sex at birth							
Males	464.1	4,807	80%	2,518	80%	2,289	79%
Females	112.1	1,238	20%	638	20%	600	21%
Age at end of year							
<13	*	3	<1%	2	<1%	1	<1%
13-14	11.5	6	<1%	6	<1%	-	-
15-19	18.0	23	<1%	17	1%	6	<1%
20-24	157.0	200	3%	167	5%	33	1%
25-29	341.6	494	8%	368	12%	126	4%
30-34	427.9	589	10%	413	13%	176	6%
35-39	391.3	506	8%	307	10%	199	7%
40-44	416.7	509	8%	321	10%	188	7%
45-49	455.8	572	9%	271	9%	301	10%
50-54	609.1	834	14%	364	12%	470	16%
55-64	532.9	1,632	27%	664	21%	968	34%
65+	162.2	677	11%	256	8%	421	15%
Race/Ethnicity^b							
American Indian/Alaska Native	*	2	<1%	1	<1%	1	<1%
Asian/Pacific Islander	49.0	26	<1%	18	1%	8	<1%
Black/African-American	769.4	3,125	52%	1,672	53%	1,453	50%
Hispanic/Latinx	566.2	758	13%	363	12%	395	14%
White	123.2	1,848	31%	940	30%	908	31%
Multi-Race	591.4	258	4%	134	4%	124	4%
Unknown	*	28	<1%	28	1%	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	1	<1%	1	<1%	-	-
American Indian/Alaska Native Females	*	1	<1%	-	-	1	<1%
Asian/Pacific Islander Males	78.9	20	<1%	14	<1%	6	<1%
Asian/Pacific Islander Females	21.7	6	<1%	4	<1%	2	<1%
Black/African-American Males	1,271.4	2,385	39%	1,286	41%	1,099	38%
Black/African-American Females	338.5	740	12%	386	12%	354	12%
Hispanic/Latino Males	825.9	552	9%	279	9%	273	9%
Hispanic/Latina Females	307.3	206	3%	84	3%	122	4%
White Males	221.6	1,624	27%	812	26%	812	28%
White Females	29.2	224	4%	128	4%	96	3%
Multi-Race Males	955.1	205	3%	106	3%	99	3%
Multi-Race Females	239.1	53	1%	28	1%	25	1%
Unknown	*	28	<1%	28	1%	-	-
Total	282.4	6,045		3,156		2,889	

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 not-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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	3,241	68%	1,702	68%	1,539	68%
Injection drug use (IDU)	211	4%	75	3%	136	6%
Male-to-male sexual contact and IDU	239	5%	90	4%	149	7%
Heterosexual contact	306	6%	141	6%	165	7%
Other/unknown	782	16%	497	20%	285	13%
Subtotal	4,779	100%	2,505	100%	2,274	100%
Female adult or adolescent						
Injection drug use	150	13%	52	8%	98	17%
Heterosexual contact	943	79%	476	77%	467	80%
Other/unknown	107	9%	90	15%	17	3%
Subtotal	1,200	100%	618	100%	582	100%
Child (<13 yrs at diagnosis)						
Perinatal	56	85%	26	79%	30	91%
Other/unknown	10	15%	7	21%	3	9%
Subtotal	66	100%	33	100%	33	100%
Total	6,045		3,156		2,889	

Reported persons living with diagnosed HIV infection in 2020 by current disease status and exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	3,097	51%	1,653	52%	1,444	50%
Injection drug use (IDU) only	167	3%	71	2%	96	3%
Heterosexual contact only	1,250	21%	618	20%	632	22%
Male-to-male sexual contact & IDU	182	3%	75	2%	107	4%
IDU & Heterosexual contact	194	3%	56	2%	138	5%
Male-to-male sexual contact & Heterosexual contact	144	2%	49	2%	95	3%
Male-to-male sexual contact & IDU & Heterosexual contact	57	1%	15	<1%	42	1%
Perinatal exposure	59	1%	28	1%	31	1%
Other/unknown	895	15%	591	19%	304	11%
Total	6,045		3,156		2,889	

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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

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	*	-	-	*	-	-	*	2	<1%	*	1	<1%	*	-	-	*	-	-	-	-
13-14	*	-	-	*	-	-	*	6	<1%	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	2	8%	63.5	17	1%	*	-	-	*	4	<1%	*	-	-	-	-
20-24	*	-	-	*	1	4%	536.8	148	5%	200.7	22	3%	29.8	24	1%	113.7	5	2%	-	-
25-29	*	-	-	118.7	5	19%	1,068.1	360	12%	486.8	53	7%	57.8	53	3%	603.4	23	9%	-	-
30-34	*	1	50%	*	2	8%	1,370.1	385	12%	588.0	62	8%	122.1	111	6%	1,109.8	28	11%	-	-
35-39	*	-	-	*	1	4%	1,182.2	283	9%	585.9	58	8%	151.1	134	7%	1,650.2	30	12%	-	-
40-44	*	-	-	*	2	8%	1,082.7	241	8%	841.3	75	10%	197.5	168	9%	1,451.1	23	9%	-	-
45-49	*	-	-	136.2	5	19%	1,096.0	249	8%	1,267.0	96	13%	212.6	191	10%	1,972.8	29	11%	2	7%
50-54	*	-	-	*	2	8%	1,698.0	395	13%	1,449.5	94	12%	299.0	307	17%	2,318.1	29	11%	7	25%
55-64	*	1	50%	*	3	12%	1,417.4	738	24%	2,112.7	222	29%	248.4	586	32%	3,341.2	71	28%	11	39%
65+	*	-	-	*	3	12%	482.0	301	10%	731.9	75	10%	80.4	270	15%	1,033.1	20	8%	8	29%
Total	*	2		49.0	26		769.4	3,125		566.2	758		123.2	1,848		591.4	258		28	

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and transmission category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Living with diagnosed HIV infection in 2020

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent														
Male-to-male sexual contact	1	100%	11	58%	1,537	65%	310	57%	1,240	77%	142	69%	-	-
Injection drug use (IDU)	-	-	-	-	79	3%	77	14%	49	3%	6	3%	-	-
Male-to-male sexual contact and IDU	-	-	-	-	95	4%	37	7%	93	6%	14	7%	-	-
Heterosexual contact	-	-	-	-	197	8%	47	9%	48	3%	13	6%	1	5%
Other/unknown	-	-	8	42%	459	19%	76	14%	190	12%	30	15%	19	95%
Subtotal	1	100%	19	100%	2,367	100%	547	100%	1,620	100%	205	100%	20	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	71	10%	31	16%	40	18%	8	15%	-	-
Heterosexual contact	1	100%	5	83%	577	81%	157	79%	162	73%	41	79%	-	-
Other/unknown	-	-	1	17%	65	9%	11	6%	19	9%	3	6%	8	100%
Subtotal	1	100%	6	100%	713	100%	199	100%	221	100%	52	100%	8	100%
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	40	89%	12	100%	3	43%	1	100%	-	-
Other/unknown	-	-	1	100%	5	11%	-	-	4	57%	-	-	-	-
Subtotal	-	-	1	100%	45	100%	12	100%	7	100%	1	100%	-	-
Total	2		26		3,125		758		1,848		258		28	

Reported persons living with diagnosed HIV infection in 2020 by race/ethnicity and exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland

Living with diagnosed HIV infection in 2020

Exposure Category ^d	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	1	50%	10	38%	1,449	46%	292	39%	1,213	66%	132	51%	-	-
Injection drug use (IDU) only	-	-	-	-	69	2%	48	6%	47	3%	3	1%	-	-
Heterosexual contact only	1	50%	5	19%	775	25%	204	27%	210	11%	54	21%	1	4%
Male-to-male sexual contact & IDU	-	-	-	-	66	2%	25	3%	80	4%	11	4%	-	-
IDU & Heterosexual contact	-	-	-	-	81	3%	60	8%	42	2%	11	4%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	1	4%	88	3%	18	2%	27	1%	10	4%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	29	1%	12	2%	13	1%	3	1%	-	-
Perinatal exposure	-	-	-	-	43	1%	12	2%	3	0%	1	0%	-	-
Other/unknown	-	-	10	38%	525	17%	87	11%	213	12%	33	13%	27	96%
Total	2		26		3,125		758		1,848		258		28	

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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland, 2016-2020

Living with Diagnosed HIV Infection

Characteristic	2016			2017			2018			2019			2020		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	417.6	4,352	79%	430.5	4,493	79%	441.5	4,604	79%	448.0	4,652	79%	464.1	4,807	80%
Females	106.0	1,178	21%	108.3	1,205	21%	109.7	1,220	21%	110.5	1,224	21%	112.1	1,238	20%
Age at end of year															
<13	1.8	6	<1%	2.2	7	<1%	2.8	9	<1%	1.9	6	<1%	*	3	<1%
13-14	14.9	8	<1%	*	3	<1%	*	1	<1%	9.5	5	<1%	11.5	6	<1%
15-19	29.9	41	1%	26.6	36	1%	17.3	23	<1%	17.6	23	<1%	18.0	23	<1%
20-24	187.3	254	5%	167.9	224	4%	157.2	206	4%	154.2	198	3%	157.0	200	3%
25-29	323.5	444	8%	353.7	501	9%	357.9	520	9%	341.4	497	8%	341.6	494	8%
30-34	319.4	418	8%	342.3	449	8%	361.8	480	8%	388.7	522	9%	427.9	589	10%
35-39	375.3	474	9%	396.8	508	9%	388.0	503	9%	391.5	508	9%	391.3	506	8%
40-44	399.4	490	9%	392.7	471	8%	403.7	483	8%	401.6	483	8%	416.7	509	8%
45-49	568.5	801	14%	538.5	747	13%	511.8	691	12%	491.5	640	11%	455.8	572	9%
50-54	619.2	951	17%	614.5	913	16%	622.3	893	15%	613.2	854	15%	609.1	834	14%
55-64	409.0	1,287	23%	445.8	1,404	25%	482.0	1,510	26%	498.7	1,550	26%	532.9	1,632	27%
65+	94.7	356	6%	111.8	435	8%	126.8	505	9%	144.7	590	10%	162.2	677	11%
Race/Ethnicity^b															
American Indian/Alaska Native	*	1	<1%	*	1	<1%	*	2	<1%	*	2	<1%	*	2	<1%
Asian/Pacific Islander	32.6	16	<1%	47.3	24	<1%	45.8	24	<1%	42.3	22	<1%	49.0	26	<1%
Black/African-American	689.1	2,830	51%	708.1	2,907	51%	724.8	2,970	51%	736.9	3,007	51%	769.4	3,125	52%
Hispanic/Latinx	561.1	673	12%	576.1	714	13%	580.6	747	13%	580.9	757	13%	566.2	758	13%
White	112.2	1,718	31%	115.4	1,763	31%	117.5	1,785	31%	119.0	1,797	31%	123.2	1,848	31%
Multi-Race	676.5	264	5%	654.5	261	5%	655.3	268	5%	633.2	263	4%	591.4	258	4%
Unknown	*	28	1%	*	28	<1%	*	28	<1%	*	28	<1%	*	28	<1%
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	1	<1%	*	1	<1%	*	1	<1%
American Indian/Alaska Native Females	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%	*	1	<1%
Asian/Pacific Islander Males	55.4	13	<1%	82.6	20	<1%	80.0	20	<1%	72.6	18	<1%	78.9	20	<1%
Asian/Pacific Islander Females	*	3	<1%	*	4	<1%	*	4	<1%	*	4	<1%	21.7	6	<1%
Black/African-American Males	1,120.8	2,126	38%	1,156.5	2,194	39%	1,191.9	2,256	39%	1,211.5	2,283	39%	1,271.4	2,385	39%
Black/African-American Females	318.6	704	13%	322.9	713	13%	323.8	714	12%	329.7	724	12%	338.5	740	12%
Hispanic/Latino Males	792.4	479	9%	820.3	512	9%	827.5	536	9%	841.3	549	9%	825.9	552	9%
Hispanic/Latina Females	326.1	194	4%	328.3	202	4%	330.3	211	4%	319.8	208	4%	307.3	206	3%
White Males	201.7	1,508	27%	206.7	1,542	27%	210.1	1,559	27%	213.2	1,573	27%	221.6	1,624	27%
White Females	26.8	210	4%	28.3	221	4%	29.1	226	4%	29.0	224	4%	29.2	224	4%
Multi-Race Males	1,073.8	206	4%	1,044.6	205	4%	1,050.4	212	4%	1,017.4	208	4%	955.1	205	3%
Multi-Race Females	292.4	58	1%	276.5	56	1%	270.3	56	1%	260.8	55	1%	239.1	53	1%
Unknown	*	28	1%	*	28	<1%	*	28	<1%	*	28	<1%	*	28	<1%
Total	256.8	5,530		264.2	5,698		270.3	5,824		273.9	5,876		282.4	6,045	

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, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland, 2016-2020

Living with Diagnosed HIV Infection										
Transmission Category ^a	2016		2017		2018		2019		2020	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	2,978	69%	3,073	69%	3,163	69%	3,181	69%	3,241	68%
Injection drug use (IDU)	205	5%	212	5%	214	5%	212	5%	211	4%
Male-to-male sexual contact and IDU	230	5%	243	5%	235	5%	235	5%	239	5%
Heterosexual contact	301	7%	299	7%	302	7%	306	7%	306	6%
Other/unknown	611	14%	640	14%	665	15%	691	15%	782	16%
Subtotal	4,325	100%	4,467	100%	4,579	100%	4,625	100%	4,779	100%
Female adult or adolescent										
Injection drug use	152	13%	154	13%	153	13%	152	13%	150	13%
Heterosexual contact	901	79%	923	79%	938	79%	938	79%	943	79%
Other/unknown	91	8%	91	8%	90	8%	95	8%	107	9%
Subtotal	1,144	100%	1,168	100%	1,181	100%	1,185	100%	1,200	100%
Child (<13 yrs at diagnosis)										
Perinatal	55	90%	56	89%	57	89%	59	89%	56	85%
Other/unknown	6	10%	7	11%	7	11%	7	11%	10	15%
Subtotal	61	100%	63	100%	64	100%	66	100%	66	100%
Total	5,530		5,698		5,824		5,876		6,045	

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and exposure category, HIV Prevention Planning Region 3/Ryan White Part A-Cleveland, 2016-2020

Living with Diagnosed HIV Infection										
Exposure Category ^b	2016		2017		2018		2019		2020	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	2,822	51%	2,919	51%	3,003	52%	3,034	52%	3,097	51%
Injection drug use (IDU) only	168	3%	167	3%	168	3%	166	3%	167	3%
Heterosexual contact only	1,205	22%	1,225	21%	1,242	21%	1,245	21%	1,250	21%
Male-to-male sexual contact & IDU	173	3%	186	3%	181	3%	179	3%	182	3%
IDU & Heterosexual contact	189	3%	199	3%	199	3%	198	3%	194	3%
Male-to-male sexual contact & Heterosexual contact	156	3%	154	3%	160	3%	147	3%	144	2%
Male-to-male sexual contact & IDU & Heterosexual contact	57	1%	57	1%	54	1%	56	1%	57	1%
Perinatal exposure	58	1%	58	1%	60	1%	62	1%	59	1%
Other/unknown	702	13%	733	13%	757	13%	789	13%	895	15%
Total	5,530		5,698		5,824		5,876		6,045	

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.

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