

New Diagnoses of HIV Infection Reported in Ohio

As of June 30, 2019

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

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	14.2	815	82%	604	82%	171	85%	40	87%
Females	2.9	174	18%	137	18%	31	15%	6	13%
Age at diagnosis (yr)									
<13	0.3	6	1%	4	1%	1	<1%	1	2%
13-14	*	-	-	-	-	-	-	-	-
15-19	7.1	54	5%	52	7%	2	1%	-	-
20-24	23.2	176	18%	151	20%	17	8%	8	17%
25-29	24.7	199	20%	167	23%	26	13%	6	13%
30-34	20.7	153	15%	120	16%	28	14%	5	11%
35-39	15.2	110	11%	69	9%	32	16%	9	20%
40-44	11.7	78	8%	51	7%	20	10%	7	15%
45-49	11.1	81	8%	49	7%	30	15%	2	4%
50-54	7.4	56	6%	33	4%	21	10%	2	4%
55-64	3.9	63	6%	36	5%	22	11%	5	11%
65+	0.7	13	1%	9	1%	3	1%	1	2%
Race/Ethnicity ^b									
American Indian/Alaska Native	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander	2.8	8	1%	6	1%	2	1%	-	-
Black/African-American	31.8	469	47%	349	47%	98	49%	22	48%
Hispanic/Latinx	11.7	54	5%	38	5%	11	5%	5	11%
White	4.7	430	43%	326	44%	86	43%	18	39%
Multi-Race	11.3	28	3%	22	3%	5	2%	1	2%
Race/Ethnicity ^b and Sex at birth									
American Indian/Alaska Native Males	*	-	-	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-	-	-
Asian/Pacific Islander Males	5.0	7	1%	5	1%	2	1%	-	-
Asian/Pacific Islander Females	*	1	<1%	1	<1%	-	-	-	-
Black/African-American Males	55.2	390	39%	290	39%	81	40%	19	41%
Black/African-American Females	10.3	79	8%	59	8%	17	8%	3	7%
Hispanic/Latino Males	21.5	51	5%	35	5%	11	5%	5	11%
Hispanic/Latina Females	*	3	<1%	3	<1%	-	-	-	-
White Males	7.6	344	35%	256	35%	73	36%	15	33%
White Females	1.8	86	9%	70	9%	13	6%	3	7%
Multi-Race Males	18.7	23	2%	18	2%	4	2%	1	2%
Multi-Race Females	4.0	5	1%	4	1%	1	<1%	-	-
Total	8.5	989		741		202		46	

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 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, Ohio

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	509	63%	392	65%	94	55%	23	59%
Injection drug use (IDU)	67	8%	56	9%	10	6%	1	3%
Male-to-male sexual contact and IDU	35	4%	30	5%	4	2%	1	3%
Heterosexual contact	26	3%	13	2%	12	7%	1	3%
Other/unknown	174	21%	111	18%	50	29%	13	33%
Subtotal	811	100%	602	100%	170	100%	39	100%
Female adult or adolescent								
Injection drug use	48	28%	40	30%	7	23%	1	17%
Heterosexual contact	113	66%	89	66%	19	61%	5	83%
Other/unknown	11	6%	6	4%	5	16%	-	-
Subtotal	172	100%	135	100%	31	100%	6	100%
Child (<13 yrs at diagnosis)								
Perinatal	5	83%	3	75%	1	100%	1	100%
Other/unknown	1	17%	1	25%	-	-	-	-
Subtotal	6	100%	4	100%	1	100%	1	100%
Total	989		741		202		46	

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

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	494	50%	378	51%	93	46%	23	50%
Injection drug use (IDU) only	49	5%	39	5%	10	5%	-	-
Heterosexual contact only	139	14%	102	14%	31	15%	6	13%
Male-to-male sexual contact & IDU	29	3%	25	3%	4	2%	-	-
IDU & Heterosexual contact	66	7%	57	8%	7	3%	2	4%
Male-to-male sexual contact & Heterosexual contact	15	2%	14	2%	1	<1%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	6	1%	5	1%	-	-	1	2%
Perinatal exposure	5	1%	3	<1%	1	<1%	1	2%
Other/unknown	186	19%	118	16%	55	27%	13	28%
Total	989		741		202		46	

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, Ohio

2018 diagnosis of HIV infection																		
Age at diagnosis (yr)	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx*			White			Multi-Race		
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%
<13	*	-	-	*	1	13%	*	3	1%	*	-	-	*	2	<1%	*	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	1	13%	35.5	38	8%	*	2	4%	2.1	12	3%	*	1	4%
20-24	*	-	-	*	1	13%	95.2	106	23%	38.9	15	28%	8.8	49	11%	20.5	5	18%
25-29	*	-	-	*	-	-	84.1	106	23%	31.8	12	22%	12.8	76	18%	26.8	5	18%
30-34	*	-	-	*	1	13%	59.4	59	13%	27.6	10	19%	13.6	76	18%	55.7	7	25%
35-39	*	-	-	*	1	13%	47.1	44	9%	17.2	6	11%	9.7	54	13%	47.6	5	18%
40-44	*	-	-	*	1	13%	32.8	27	6%	*	3	6%	8.8	46	11%	*	1	4%
45-49	*	-	-	*	2	25%	35.9	32	7%	*	3	6%	7.1	42	10%	*	2	7%
50-54	*	-	-	*	-	-	24.6	21	4%	*	1	2%	5.3	33	8%	*	1	4%
55-64	*	-	-	*	-	-	16.0	28	6%	*	1	2%	2.5	34	8%	*	-	-
65+	*	-	-	*	-	-	2.8	5	1%	*	1	2%	0.3	6	1%	*	1	4%
Total	*	-	-	2.8	8	-	31.8	469	-	11.7	54	-	4.7	430	-	11.3	28	-

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

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	-	-	5	71%	253	65%	37	73%	200	58%	14	61%
Injection drug use (IDU)	-	-	1	14%	7	2%	1	2%	55	16%	3	13%
Male-to-male sexual contact and IDU	-	-	-	-	7	2%	3	6%	23	7%	2	9%
Heterosexual contact	-	-	-	-	18	5%	2	4%	6	2%	-	-
Other/unknown	-	-	1	14%	103	27%	8	16%	58	17%	4	17%
Subtotal	-	-	7	100%	388	100%	51	100%	342	100%	23	100%
Female adult or adolescent												
Injection drug use	-	-	-	-	2	3%	-	-	46	53%	-	-
Heterosexual contact	-	-	-	-	71	91%	3	100%	35	41%	4	80%
Other/unknown	-	-	-	-	5	6%	-	-	5	6%	1	20%
Subtotal	-	-	-	-	78	100%	3	100%	86	100%	5	100%
Child (<13 yrs at diagnosis)												
Perinatal	-	-	1	100%	3	100%	-	-	1	50%	-	-
Other/unknown	-	-	-	-	-	-	-	-	1	50%	-	-
Subtotal	-	-	1	100%	3	100%	-	-	2	100%	-	-
Total	-		8		469		54		430		28	

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

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	-	-	5	63%	246	52%	34	63%	195	45%	14	50%
Injection drug use (IDU) only	-	-	1	13%	6	1%	-	-	40	9%	2	7%
Heterosexual contact only	-	-	-	-	89	19%	5	9%	41	10%	4	14%
Male-to-male sexual contact & IDU	-	-	-	-	5	1%	2	4%	20	5%	2	7%
IDU & Heterosexual contact	-	-	-	-	3	1%	1	2%	61	14%	1	4%
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	7	1%	3	6%	5	1%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	2	<1%	1	2%	3	1%	-	-
Perinatal exposure	-	-	1	13%	3	1%	-	-	1	<1%	-	-
Other/unknown	-	-	1	13%	108	23%	8	15%	64	15%	5	18%
Total	-	-	8		469		54		430		28	

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.
^bThe 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.

Reported new diagnoses of HIV infection in 2018 by disease status and county, Ohio

County ^a	2018 Diagnosis of HIV Infection		Disease Status			County ^a	2018 Diagnosis of HIV Infection		Disease Status		
	Rate ^b	No.	HIV (not AIDS)	HIV & later AIDS	AIDS		Rate ^b	No.	HIV (not AIDS)	HIV & later AIDS	AIDS
			No.	No.	No.				No.	No.	No.
Adams	*	1	1	-	-	Logan	*	3	2	1	-
Allen	6.8	7	6	1	-	Lorain	4.5	14	8	3	3
Ashland	*	1	-	-	1	Lucas	10.7	46	34	11	1
Ashtabula	*	3	2	1	-	Madison	*	3	3	-	-
Athens	*	1	-	1	-	Mahoning	7.8	18	12	3	3
Auglaize	*	-	-	-	-	Marion	*	3	2	1	-
Belmont	*	3	2	1	-	Medina	2.8	5	4	1	-
Brown	*	1	1	-	-	Meigs	*	-	-	-	-
Butler	7.8	30	21	8	1	Mercer	*	1	1	-	-
Carroll	*	-	-	-	-	Miami	*	1	-	1	-
Champaign	*	1	1	-	-	Monroe	*	-	-	-	-
Clark	7.4	10	7	3	-	Montgomery	12.0	64	46	18	-
Clermont	5.8	12	9	3	-	Morgan	*	-	-	-	-
Clinton	11.9	5	4	1	-	Morrow	*	-	-	-	-
Columbiana	*	3	3	-	-	Muskingum	*	3	2	-	1
Coshocton	*	2	-	1	1	Noble	*	-	-	-	-
Crawford	*	2	1	1	-	Ottawa	*	-	-	-	-
Cuyahoga	12.1	151	106	35	10	Paulding	*	-	-	-	-
Darke	*	-	-	-	-	Perry	*	-	-	-	-
Defiance	*	-	-	-	-	Pickaway	*	1	1	-	-
Delaware	2.4	5	3	1	1	Pike	*	2	-	2	-
Erie	6.7	5	3	2	-	Portage	3.7	6	4	2	-
Fairfield	*	3	2	1	-	Preble	*	1	1	-	-
Fayette	*	2	2	-	-	Putnam	*	1	1	-	-
Franklin	15.5	203	155	35	13	Richland	*	2	2	-	-
Fulton	*	1	1	-	-	Ross	*	-	-	-	-
Gallia	*	-	-	-	-	Sandusky	*	-	-	-	-
Geauga	*	-	-	-	-	Scioto	*	2	2	-	-
Greene	7.1	12	9	2	1	Seneca	*	3	3	-	-
Guernsey	*	-	-	-	-	Shelby	*	1	-	-	1
Hamilton	22.7	185	148	31	6	Stark	8.9	33	27	6	-
Hancock	*	3	2	1	-	Summit	8.5	46	38	5	3
Hardin	*	2	2	-	-	Trumbull	5.0	10	8	2	-
Harrison	*	1	-	1	-	Tuscarawas	*	3	2	1	-
Henry	*	-	-	-	-	Union	*	1	-	1	-
Highland	*	2	1	1	-	Van Wert	*	-	-	-	-
Hocking	*	1	1	-	-	Vinton	*	-	-	-	-
Holmes	*	-	-	-	-	Warren	2.6	6	4	2	-
Huron	*	-	-	-	-	Washington	*	1	1	-	-
Jackson	*	2	1	1	-	Wayne	*	2	1	1	-
Jefferson	*	-	-	-	-	Williams	*	1	-	1	-
Knox	*	2	1	1	-	Wood	6.9	9	9	-	-
Lake	*	3	1	2	-	Wyandot	*	-	-	-	-
Lawrence	10.0	6	5	1	-	No County	*	16	16	-	-
Licking	5.7	10	6	4	-	Ohio	8.5	989	741	202	46

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 County reflects county of residence at time of initial diagnosis. Cases diagnosed while in a correctional facility or whose county is unknown are included in No County.

^bThe rate is the number of persons with a reported diagnosis of HIV infection per 100,000 population calculated using 2018 U.S. Census estimates.

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, Ohio

Characteristic	Diagnosis of HIV Infection by Year															Cumulative Diagnoses	
	2014			2015			2016			2017			2018				
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	No.	%
Sex at birth																	
Males	14.4	819	86%	13.2	749	80%	13.6	773	80%	14.0	800	81%	14.2	815	82%	30,019	82%
Females	2.2	133	14%	3.1	184	20%	3.3	193	20%	3.1	184	19%	2.9	174	18%	6,391	18%
Age at diagnosis (yr)																	
<13	*	3	<1%	0.3	5	1%	*	3	<1%	*	2	<1%	0.3	6	1%	348	1%
13-14	*	-	-	*	1	<1%	*	1	<1%	*	2	<1%	*	-	-	45	<1%
15-19	7.1	55	6%	8.0	62	7%	6.8	52	5%	7.8	60	6%	7.1	54	5%	1,329	4%
20-24	27.1	214	22%	25.1	196	21%	26.3	203	21%	23.4	179	18%	23.2	176	18%	4,754	13%
25-29	24.6	184	19%	23.5	180	19%	25.4	199	21%	29.1	232	24%	24.7	199	20%	6,356	17%
30-34	16.1	116	12%	16.6	120	13%	18.3	133	14%	17.7	129	13%	20.7	153	15%	6,685	18%
35-39	13.7	93	10%	13.3	92	10%	12.9	91	9%	12.6	90	9%	15.2	110	11%	5,902	16%
40-44	12.2	89	9%	9.6	68	7%	11.2	76	8%	10.8	72	7%	11.7	78	8%	4,373	12%
45-49	11.0	83	9%	9.6	72	8%	8.5	64	7%	9.0	67	7%	11.1	81	8%	2,977	8%
50-54	4.8	41	4%	7.5	62	7%	7.9	63	7%	8.8	68	7%	7.4	56	6%	1,820	5%
55-64	3.9	62	7%	3.7	59	6%	4.2	68	7%	4.1	66	7%	3.9	63	6%	1,456	4%
65+	0.7	12	1%	0.9	16	2%	0.7	13	1%	0.9	17	2%	0.7	13	1%	365	1%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	1	<1%	*	-	-	*	1	<1%	*	-	-	27	<1%
Asian/Pacific Islander	3.0	7	1%	4.9	12	1%	3.9	10	1%	4.8	13	1%	2.8	8	1%	154	<1%
Black/African-American	33.6	479	50%	33.1	476	51%	33.4	484	50%	29.8	436	44%	31.8	469	47%	15,233	42%
Hispanic/Latinx	19.3	78	8%	12.5	52	6%	12.2	52	5%	14.5	64	7%	11.7	54	5%	1,823	5%
White	3.8	353	37%	3.9	362	39%	4.1	379	39%	4.6	427	43%	4.7	430	43%	18,168	50%
Multi-Race	15.9	35	4%	13.2	30	3%	17.5	41	4%	17.9	43	4%	11.3	28	3%	878	2%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	127	<1%
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	1	<1%	*	-	-	18	<1%
American Indian/Alaska Native Females	*	-	-	*	1	<1%	*	-	-	*	-	-	*	-	-	9	<1%
Asian/Pacific Islander Males	4.5	5	1%	6.0	7	1%	7.3	9	1%	5.4	7	1%	5.0	7	1%	120	<1%
Asian/Pacific Islander Females	*	2	<1%	3.9	5	1%	*	1	<1%	4.2	6	1%	*	1	<1%	34	<1%
Black/African-American Males	58.9	401	42%	53.5	368	39%	54.9	380	39%	49.7	348	35%	55.2	390	39%	11,613	32%
Black/African-American Females	10.5	78	8%	14.4	108	12%	13.8	104	11%	11.5	88	9%	10.3	79	8%	3,620	10%
Hispanic/Latino Males	31.9	66	7%	22.1	47	5%	20.7	45	5%	25.2	57	6%	21.5	51	5%	1,432	4%
Hispanic/Latina Females	6.1	12	1%	2.5	5	1%	3.4	7	1%	3.3	7	1%	*	3	<1%	391	1%
White Males	6.9	315	33%	6.7	303	32%	6.8	310	32%	7.8	351	36%	7.6	344	35%	16,031	44%
White Females	0.8	38	4%	1.3	59	6%	1.5	69	7%	1.6	76	8%	1.8	86	9%	2,137	6%
Multi-Race Males	29.5	32	3%	21.5	24	3%	25.1	29	3%	30.3	36	4%	18.7	23	2%	711	2%
Multi-Race Females	*	3	<1%	5.2	6	1%	10.1	12	1%	5.7	7	1%	4.0	5	1%	167	<1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	127	<1%
Total	8.2	952		8.0	933		8.3	966		8.4	984		8.5	989		36,410	

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, Ohio

Transmission Category ^a	Diagnosis of HIV Infection by Year										Cumulative Diagnoses	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	582	71%	520	70%	513	66%	526	66%	509	63%	19,913	67%
Injection drug use (IDU)	16	2%	23	3%	29	4%	50	6%	67	8%	1,820	6%
Male-to-male sexual contact and IDU	24	3%	20	3%	36	5%	37	5%	35	4%	1,689	6%
Heterosexual contact	41	5%	23	3%	33	4%	20	3%	26	3%	1,583	5%
Other/unknown	155	19%	160	21%	161	21%	167	21%	174	21%	4,836	16%
Subtotal	818	100%	746	100%	772	100%	800	100%	811	100%	29,841	100%
Female adult or adolescent												
Injection drug use	12	9%	27	15%	32	17%	42	23%	48	28%	988	16%
Heterosexual contact	110	84%	142	78%	149	78%	131	72%	113	66%	4,617	74%
Other/unknown	9	7%	13	7%	10	5%	9	5%	11	6%	618	10%
Subtotal	131	100%	182	100%	191	100%	182	100%	172	100%	6,223	100%
Child (<13 yrs at diagnosis)												
Perinatal	3	100%	4	80%	3	100%	1	50%	5	83%	280	81%
Other/unknown	-	-	1	20%	-	-	1	50%	1	17%	66	19%
Subtotal	3	100%	5	100%	3	100%	2	100%	6	100%	346	100%
Total	952		933		966		984		989		36,410	

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

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	565	59%	504	54%	506	52%	513	52%	494	50%	18,950	52%
Injection drug use (IDU) only	13	1%	22	2%	29	3%	42	4%	49	5%	1,602	4%
Heterosexual contact only	151	16%	165	18%	182	19%	151	15%	139	14%	6,208	17%
Male-to-male sexual contact & IDU	19	2%	17	2%	29	3%	28	3%	29	3%	1,365	4%
IDU & Heterosexual contact	15	2%	28	3%	32	3%	50	5%	66	7%	1,206	3%
Male-to-male sexual contact & Heterosexual contact	17	2%	16	2%	7	1%	13	1%	15	2%	963	3%
Male-to-male sexual contact & IDU & Heterosexual contact	5	1%	3	<1%	7	1%	9	1%	6	1%	324	1%
Perinatal exposure	4	<1%	5	1%	5	1%	1	<1%	5	1%	296	1%
Other/unknown	163	17%	173	19%	169	17%	177	18%	186	19%	5,496	15%
Total	952		933		966		984		989		36,410	

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.

Trends in reported new diagnoses of HIV infection by year of diagnosis (2014-2018) and cumulative diagnoses by county, Ohio

County ^a	2014		2015		2016		2017		2018		Cumulative Diagnoses	County ^a	2014		2015		2016		2017		2018		Cumulative Diagnoses
	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	No.		Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	No.
Adams	*	3	*	1	*	1	*	-	*	1	28	Logan	*	-	*	2	*	-	*	1	*	3	44
Allen	5.7	6	11.5	12	8.7	9	*	4	6.8	7	267	Lorain	2.6	8	3.6	11	2.0	6	6.2	19	4.5	14	519
Ashland	*	1	*	2	*	-	*	1	*	1	34	Lucas	10.1	44	6.5	28	9.9	43	9.3	40	10.7	46	1,665
Ashtabula	*	3	7.1	7	5.1	5	*	3	*	3	116	Madison	*	-	*	1	*	-	*	4	*	3	50
Athens	*	2	*	1	*	3	*	2	*	1	78	Mahoning	7.7	18	6.5	15	8.3	19	6.5	15	7.8	18	743
Auglaize	*	-	*	1	*	2	*	-	*	-	32	Marion	*	-	*	-	*	2	*	3	*	3	108
Belmont	*	2	*	3	*	4	7.3	5	*	3	80	Medina	*	3	*	3	3.4	6	5.0	9	2.8	5	108
Brown	*	1	*	2	*	1	*	1	*	1	36	Meigs	*	-	*	-	*	-	*	-	*	-	16
Butler	4.5	17	4.5	17	7.9	30	6.8	26	7.8	30	573	Mercer	*	1	*	-	*	-	*	-	*	1	25
Carroll	*	-	*	-	*	3	*	-	*	-	21	Miami	*	2	*	1	*	3	*	3	*	1	130
Champaign	*	1	*	1	*	-	*	2	*	1	54	Monroe	*	-	*	-	*	-	*	1	*	-	5
Clark	*	3	*	4	5.2	7	*	2	7.4	10	288	Montgomery	10.9	58	10.5	56	10.0	53	11.7	62	12.0	64	2,332
Clermont	6.0	12	*	4	4.9	10	*	1	5.8	12	178	Morgan	*	1	*	-	*	-	*	1	*	-	12
Clinton	*	1	*	2	*	1	*	1	11.9	5	57	Morrow	*	2	*	1	*	1	*	2	*	-	34
Columbiana	*	4	*	3	5.8	6	*	3	*	3	122	Muskingum	*	2	*	2	*	2	*	1	*	3	121
Coshocton	*	2	*	-	*	-	*	-	*	2	27	Noble	*	-	*	-	*	-	*	-	*	-	1
Crawford	*	-	*	1	*	-	*	2	*	2	43	Ottawa	*	-	*	1	*	-	*	-	*	-	37
Cuyahoga	16.8	212	16.6	208	15.4	192	11.9	148	12.1	151	7,811	Paulding	*	-	*	2	*	-	*	-	*	-	20
Darke	*	3	*	4	*	-	*	1	*	-	61	Perry	*	2	*	-	*	-	*	1	*	-	32
Defiance	*	2	*	-	*	-	*	2	*	-	46	Pickaway	*	-	*	3	*	2	*	1	*	1	89
Delaware	2.6	5	3.1	6	3.1	6	*	2	2.4	5	173	Pike	*	-	*	-	*	-	*	1	*	2	33
Erie	*	4	*	1	*	3	*	4	6.7	5	143	Portage	5.6	9	*	3	4.3	7	4.3	7	3.7	6	176
Fairfield	*	4	4.0	6	4.6	7	*	4	*	3	183	Preble	*	3	*	2	*	-	*	-	*	1	31
Fayette	*	1	*	1	*	-	*	2	*	2	34	Putnam	*	-	*	1	*	1	*	-	*	1	17
Franklin	17.5	215	16.1	202	15.5	196	17.3	224	15.5	203	7,491	Richland	*	1	4.9	6	5.0	6	*	3	*	2	204
Fulton	*	-	*	-	*	1	*	-	*	1	38	Ross	*	2	*	1	*	3	*	1	*	-	122
Gallia	*	2	*	-	*	2	*	-	*	-	27	Sandusky	*	2	*	2	*	3	*	4	*	-	76
Geauga	*	2	*	3	*	1	*	1	*	-	60	Scioto	*	2	*	2	*	2	*	2	*	2	92
Greene	4.3	7	5.5	9	3.6	6	7.8	13	7.1	12	261	Seneca	*	-	*	-	*	1	*	2	*	3	48
Guernsey	*	2	*	-	*	-	*	-	*	-	30	Shelby	12.3	6	10.2	5	*	4	*	4	*	1	60
Hamilton	18.8	152	17.8	144	17.4	141	22.9	186	22.7	185	4,868	Stark	5.9	22	6.7	25	8.6	32	7.2	27	8.9	33	768
Hancock	*	-	*	4	*	-	6.6	5	*	3	80	Summit	7.0	38	7.4	40	10.4	56	8.1	44	8.5	46	1,490
Hardin	*	1	*	1	*	-	*	1	*	2	24	Trumbull	4.9	10	5.9	12	4.0	8	4.0	8	5.0	10	292
Harrison	*	-	*	-	*	-	*	1	*	1	15	Tuscarawas	*	1	8.6	8	*	1	*	3	*	3	51
Henry	*	-	*	-	*	-	*	1	*	-	19	Union	*	1	*	1	*	3	*	2	*	1	46
Highland	*	-	*	-	*	1	*	3	*	2	39	Van Wert	*	-	*	-	*	1	*	-	*	-	12
Hocking	*	1	*	2	*	-	*	1	*	1	33	Vinton	*	-	*	-	*	-	*	-	*	-	6
Holmes	*	-	*	-	*	-	*	-	*	-	14	Warren	3.2	7	4.0	9	*	4	2.2	5	2.6	6	172
Huron	*	-	*	1	*	1	*	-	*	-	42	Washington	*	-	*	1	*	-	*	3	*	1	90
Jackson	*	1	*	-	*	3	*	1	*	2	33	Wayne	*	1	*	3	*	2	*	2	*	2	88
Jefferson	*	1	*	2	*	4	*	1	*	-	108	Williams	*	3	*	-	*	-	*	1	*	1	43
Knox	*	-	*	-	*	1	*	-	*	2	42	Wood	*	1	*	3	*	3	*	2	6.9	9	124
Lake	2.6	6	2.2	5	7.0	16	6.1	14	*	3	278	Wyandot	*	-	*	-	*	-	*	-	*	-	8
Lawrence	*	-	*	2	*	2	*	1	10.0	6	77	No County	*	19	*	18	*	23	*	25	*	16	1,978
Licking	*	4	*	3	*	4	3.5	6	5.7	10	228	Ohio	8.2	952	8.0	933	8.3	966	8.4	984	8.5	989	36,410

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 County reflects county of residence at time of initial diagnosis. Cases diagnosed while in a correctional facility or whose county is unknown are included in No County.

^b 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.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in reported new diagnoses of HIV infection among transgender people by year of diagnosis (2014-2018) and cumulative diagnoses by selected characteristics, Ohio

Diagnosis of HIV Infection by Year												
Characteristic	2014		2015		2016		2017		2018		Cumulative Diagnoses	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Current Gender												
Transgender Women	17	94%	18	82%	14	82%	14	100%	18	100%	209	94%
Transgender Men	1	6%	4	18%	3	18%	-	-	-	-	13	6%
Age at diagnosis (yr)												
<13	-	-	-	-	-	-	-	-	-	-	1	<1%
13-14	-	-	-	-	-	-	-	-	-	-	-	-
15-19	1	6%	3	14%	3	18%	1	7%	2	11%	34	15%
20-24	3	17%	8	36%	4	24%	3	21%	6	33%	56	25%
25-29	6	33%	6	27%	6	35%	2	14%	5	28%	44	20%
30-34	5	28%	1	5%	2	12%	6	43%	1	6%	37	17%
35-39	-	-	1	5%	1	6%	1	7%	2	11%	21	9%
40-44	1	6%	-	-	-	-	-	-	-	-	7	3%
45-49	-	-	2	9%	-	-	-	-	2	11%	13	6%
50-54	-	-	-	-	-	-	1	7%	-	-	4	2%
55-64	2	11%	1	5%	1	6%	-	-	-	-	5	2%
65+	-	-	-	-	-	-	-	-	-	-	-	-
Race/Ethnicity ^a												
American Indian/Alaska Native	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	-
Black/African-American	11	61%	19	86%	15	88%	10	71%	10	56%	163	73%
Hispanic/Latinx	1	6%	-	-	-	-	-	-	2	11%	9	4%
White	6	33%	2	9%	2	12%	4	29%	4	22%	43	19%
Multi-Race	-	-	1	5%	-	-	-	-	2	11%	7	3%
Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Race/Ethnicity ^a and Current Gender												
American Indian/Alaska Native Transgender Women	-	-	-	-	-	-	-	-	-	-	-	-
American Indian/Alaska Native Transgender Men	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Transgender Women	-	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander Transgender Men	-	-	-	-	-	-	-	-	-	-	-	-
Black/African-American Transgender Women	10	56%	16	73%	13	76%	10	71%	10	56%	153	69%
Black/African-American Transgender Men	1	6%	3	14%	2	12%	-	-	-	-	10	5%
Hispanic/Latina Transgender Women	1	6%	-	-	-	-	-	-	2	11%	9	4%
Hispanic/Latino Transgender Men	-	-	-	-	-	-	-	-	-	-	-	-
White Transgender Women	6	33%	1	5%	1	6%	4	29%	4	22%	40	18%
White Transgender Men	-	-	1	5%	1	6%	-	-	-	-	3	1%
Multi-Race Transgender Women	-	-	1	5%	-	-	-	-	2	11%	7	3%
Multi-Race Transgender Men	-	-	-	-	-	-	-	-	-	-	-	-
Total	18		22		17		14		18		222	

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.

Transgender is a term used to describe persons whose current gender identity is different than their sex (male or female) assigned at birth. Transgender women identify as female, but were assigned male at birth and transgender men identify as male, but were assigned female at birth.

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

Trends in reported new diagnoses of HIV infection among transgender people by year of diagnosis (2014-2018) and cumulative diagnoses by transmission category, Ohio

Transmission Category ^a	Diagnosis of HIV Infection by Year										Cumulative Diagnoses	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Transgender Women												
Sexual contact	15	88%	16	89%	14	100%	10	71%	16	89%	185	89%
Injection drug use (IDU)	-	-	-	-	-	-	-	-	-	-	-	-
Sexual contact and IDU	1	6%	1	6%	-	-	1	7%	2	11%	13	6%
Other/unknown	1	6%	1	6%	-	-	3	21%	-	-	11	5%
Subtotal	17		18		14		14		18		209	
Transgender Men												
Injection drug use	-	-	1	25%	-	-	-	-	-	-	1	8%
Sexual contact	1	100%	3	75%	3	100%	-	-	-	-	12	92%
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	1		4		3		-		-		13	
Total	18		22		17		14		18		222	

Trends in reported diagnoses of HIV infection among transgender people by year of diagnosis (2014-2018) and cumulative diagnoses by region, Ohio

Region	Diagnosis of HIV Infection by Year										Cumulative Diagnoses	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Region 1	-	-	-	-	1	6%	-	-	2	11%	10	5%
Region 2	-	-	-	-	-	-	-	-	-	-	1	<1%
Part A-Cleveland/Region 3	2	11%	4	18%	7	41%	3	21%	3	17%	53	24%
Region 4	-	-	1	5%	-	-	3	21%	-	-	9	4%
Region 5	-	-	2	9%	1	6%	-	-	1	6%	7	3%
Region 6	1	6%	-	-	-	-	-	-	-	-	2	1%
Region 7	-	-	-	-	-	-	-	-	-	-	1	<1%
Region 8	8	44%	5	23%	3	18%	2	14%	3	17%	50	23%
Region 9	1	6%	4	18%	-	-	-	-	2	11%	21	9%
Region 10	-	-	-	-	-	-	-	-	-	-	1	<1%
Part A-Columbus/Region 11	4	22%	6	27%	4	24%	5	36%	7	39%	54	24%
No County	2	11%	-	-	1	6%	1	7%	-	-	13	6%
Total	18		22		17		14		18		222	

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.

Transgender is a term used to describe persons whose current gender identity is different than their sex (male or female) assigned at birth. Transgender women identify as female, but were assigned male at birth and transgender men identify as male, but were assigned female at birth.

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. For the purposes of displaying transmission categories by current gender, the CDC-defined categories have been modified slightly.

^b Region reflects HIV Prevention Planning Region of residence at time of initial diagnosis. Cases diagnosed while in a correctional facility or whose county is unknown are included in No County.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported diagnoses of AIDS in 2018 by time to AIDS diagnosis and selected characteristics, Ohio

Characteristic	AIDS Diagnoses					
	2018 AIDS diagnosis		≥12 Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Sex at birth						
Males	329	78%	129	69%	200	84%
Females	95	22%	57	31%	38	16%
Age at AIDS diagnosis (yr)						
<13	3	1%	-	-	3	1%
13-14	-	-	-	-	-	-
15-19	2	<1%	1	1%	1	<1%
20-24	36	8%	12	6%	24	10%
25-29	52	12%	20	11%	32	13%
30-34	62	15%	32	17%	30	13%
35-39	60	14%	25	13%	35	15%
40-44	42	10%	17	9%	25	11%
45-49	54	13%	21	11%	33	14%
50-54	45	11%	22	12%	23	10%
55-64	54	13%	26	14%	28	12%
65+	14	3%	10	5%	4	2%
Race/Ethnicity^b						
American Indian/Alaska Native	-	-	-	-	-	-
Asian/Pacific Islander	3	1%	1	1%	2	1%
Black/African-American	217	51%	102	55%	115	48%
Hispanic/Latinx	22	5%	6	3%	16	7%
White	172	41%	71	38%	101	42%
Multi-Race	10	2%	6	3%	4	2%
Race/Ethnicity^b and Sex at birth						
American Indian/Alaska Native Males	-	-	-	-	-	-
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	165	39%	71	38%	94	39%
Black/African-American Females	52	12%	31	17%	21	9%
Hispanic/Latino Males	20	5%	4	2%	16	7%
Hispanic/Latina Females	2	<1%	2	1%	-	-
White Males	135	32%	50	27%	85	36%
White Females	37	9%	21	11%	16	7%
Multi-Race Males	7	2%	4	2%	3	1%
Multi-Race Females	3	1%	2	1%	1	<1%
Total	424		186		238	

Notes:

Data reflects all persons with an AIDS diagnosis in 2018 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported diagnoses of AIDS in 2018 by time to AIDS diagnosis and transmission category, Ohio

Transmission Category ^b	AIDS Diagnoses					
	2018 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	190	58%	80	62%	110	56%
Injection drug use (IDU)	18	6%	8	6%	10	5%
Male-to-male sexual contact and IDU	13	4%	9	7%	4	2%
Heterosexual contact	20	6%	7	5%	13	7%
Other/unknown	86	26%	25	19%	61	31%
Subtotal	327	100%	129	100%	198	100%
Female adult or adolescent						
Injection drug use	22	24%	15	27%	7	19%
Heterosexual contact	62	67%	37	66%	25	68%
Other/unknown	9	10%	4	7%	5	14%
Subtotal	93	100%	56	100%	37	100%
Child (<13 yrs at diagnosis)						
Perinatal	4	100%	1	100%	3	100%
Other/unknown	-	-	-	-	-	-
Subtotal	4	100%	1	100%	3	100%
Total	424		186		238	

Reported diagnoses of AIDS in 2018 by time to AIDS diagnosis and exposure category, Ohio

Exposure Category ^c	AIDS Diagnoses					
	2018 AIDS diagnosis		≥12Months after HIV Diagnosis		<12 Months after HIV Diagnosis ^a	
	No.	%	No.	%	No.	%
Male-to-male sexual contact only	184	43%	75	40%	109	46%
Injection drug use (IDU) only	13	3%	6	3%	7	3%
Heterosexual contact only	82	19%	44	24%	38	16%
Male-to-male sexual contact & IDU	12	3%	9	5%	3	1%
IDU & Heterosexual contact	27	6%	17	9%	10	4%
Male-to-male sexual contact & Heterosexual contact	6	1%	5	3%	1	<1%
Male-to-male sexual contact & IDU & Heterosexual contact	1	<1%	-	-	1	<1%
Perinatal exposure	4	1%	1	1%	3	1%
Other/unknown	95	22%	29	16%	66	28%
Total	424		186		238	

Notes:

Data reflects all persons with an AIDS diagnosis in 2018 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/AIDS Surveillance Program. Data reported through June 30, 2019.

Reported diagnoses of AIDS in 2018 by time to AIDS diagnosis and county, Ohio

County ^b	AIDS Diagnoses			County ^b	AIDS Diagnoses		
	2018 AIDS Diagnosis	≥12 Months after HIV Diagnosis	<12 Months after HIV Diagnosis ^a		2018 AIDS Diagnosis	≥12 Months after HIV Diagnosis	<12 Months after HIV Diagnosis ^a
	No.	No.	No.		No.	No.	No.
Adams	-	-	-	Logan	1	-	1
Allen	4	3	1	Lorain	8	2	6
Ashland	1	-	1	Lucas	27	15	12
Ashtabula	1	-	1	Madison	1	-	1
Athens	1	-	1	Mahoning	8	2	6
Auglaize	-	-	-	Marion	1	-	1
Belmont	2	1	1	Medina	2	-	2
Brown	-	-	-	Meigs	-	-	-
Butler	10	2	8	Mercer	-	-	-
Carroll	-	-	-	Miami	2	1	1
Champaign	-	-	-	Monroe	-	-	-
Clark	3	-	3	Montgomery	28	15	13
Clermont	4	1	3	Morgan	-	-	-
Clinton	1	-	1	Morrow	-	-	-
Columbiana	-	-	-	Muskingum	1	-	1
Coshocton	2	-	2	Noble	-	-	-
Crawford	1	-	1	Ottawa	-	-	-
Cuyahoga	90	45	45	Paulding	-	-	-
Darke	-	-	-	Perry	-	-	-
Defiance	1	-	1	Pickaway	-	-	-
Delaware	3	1	2	Pike	2	-	2
Erie	1	-	1	Portage	-	-	-
Fairfield	2	1	1	Preble	-	-	-
Fayette	1	1	-	Putnam	-	-	-
Franklin	87	37	50	Richland	-	-	-
Fulton	-	-	-	Ross	-	-	-
Gallia	-	-	-	Sandusky	-	-	-
Geauga	1	-	1	Scioto	3	3	-
Greene	3	-	3	Seneca	-	-	-
Guernsey	-	-	-	Shelby	2	1	1
Hamilton	65	33	32	Stark	13	8	5
Hancock	1	-	1	Summit	12	5	7
Hardin	-	-	-	Trumbull	2	-	2
Harrison	1	-	1	Tuscarawas	1	-	1
Henry	-	-	-	Union	1	-	1
Highland	1	-	1	Van Wert	-	-	-
Hocking	1	1	-	Vinton	-	-	-
Holmes	-	-	-	Warren	4	2	2
Huron	1	1	-	Washington	-	-	-
Jackson	1	-	1	Wayne	2	1	1
Jefferson	-	-	-	Williams	-	-	-
Knox	1	-	1	Wood	-	-	-
Lake	3	1	2	Wyandot	-	-	-
Lawrence	1	-	1	No County	5	3	2
Licking	3	-	3	Ohio	424	186	238

Notes:

Data reflects all persons with an AIDS diagnosis in 2018 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 County reflects county of residence at time of AIDS diagnosis. Cases diagnosed while in a correctional facility or whose county is unknown are included in No County.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in reported diagnoses of AIDS by year of diagnosis (2014-2018) and cumulative AIDS diagnoses by selected characteristics, Ohio

Characteristic	Year of AIDS Diagnosis										Cumulative AIDS	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Sex at birth												
Males	328	83%	341	81%	373	78%	323	80%	329	78%	17,735	84%
Females	67	17%	82	19%	106	22%	80	20%	95	22%	3,356	16%
Age at AIDS diagnosis (yr)												
<13	-	-	1	<1%	1	<1%	-	-	3	1%	150	1%
13-14	-	-	-	-	-	-	-	-	-	-	18	<1%
15-19	1	<1%	8	2%	7	1%	7	2%	2	<1%	198	1%
20-24	46	12%	40	9%	47	10%	39	10%	36	8%	1,188	6%
25-29	49	12%	67	16%	82	17%	48	12%	52	12%	2,797	13%
30-34	57	14%	53	13%	49	10%	63	16%	62	15%	4,021	19%
35-39	36	9%	39	9%	59	12%	51	13%	60	14%	4,060	19%
40-44	51	13%	46	11%	55	11%	48	12%	42	10%	3,388	16%
45-49	45	11%	63	15%	44	9%	39	10%	54	13%	2,365	11%
50-54	46	12%	49	12%	69	14%	44	11%	45	11%	1,431	7%
55-64	53	13%	43	10%	48	10%	50	12%	54	13%	1,189	6%
65+	11	3%	14	3%	18	4%	14	3%	14	3%	286	1%
Race/Ethnicity ^a												
American Indian/Alaska Native	-	-	1	<1%	-	-	-	-	-	-	13	<1%
Asian/Pacific Islander	4	1%	2	<1%	3	1%	2	<1%	3	1%	60	<1%
Black/African-American	189	48%	199	47%	255	53%	192	48%	217	51%	8,465	40%
Hispanic/Latinx	22	6%	26	6%	27	6%	29	7%	22	5%	954	5%
White	161	41%	182	43%	181	38%	158	39%	172	41%	11,167	53%
Multi-Race	19	5%	13	3%	13	3%	22	5%	10	2%	432	2%
Race/Ethnicity ^a and Sex at birth												
American Indian/Alaska Native Males	-	-	-	-	-	-	-	-	-	-	6	<1%
American Indian/Alaska Native Females	-	-	1	<1%	-	-	-	-	-	-	7	<1%
Asian/Pacific Islander Males	4	1%	-	-	3	1%	-	-	2	<1%	47	<1%
Asian/Pacific Islander Females	-	-	2	<1%	-	-	2	<1%	1	<1%	13	<1%
Black/African-American Males	145	37%	156	37%	187	39%	149	37%	165	39%	6,518	31%
Black/African-American Females	44	11%	43	10%	68	14%	43	11%	52	12%	1,947	9%
Hispanic/Latino Males	22	6%	19	4%	22	5%	26	6%	20	5%	743	4%
Hispanic/Latina Females	-	-	7	2%	5	1%	3	1%	2	<1%	211	1%
White Males	140	35%	155	37%	152	32%	129	32%	135	32%	10,075	48%
White Females	21	5%	27	6%	29	6%	29	7%	37	9%	1,092	5%
Multi-Race Males	17	4%	11	3%	9	2%	19	5%	7	2%	346	2%
Multi-Race Females	2	1%	2	<1%	4	1%	3	1%	3	1%	86	<1%
Total	395		423		479		403		424		21,091	

Notes:

AIDS diagnoses by year (2014-2018) 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 2018.

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

Trends in reported diagnoses of AIDS by year of diagnosis (2014-2018) and cumulative AIDS diagnoses by transmission category, Ohio

Transmission Category ^a	Year of AIDS Diagnosis										Cumulative AIDS	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	206	63%	220	65%	231	62%	211	65%	190	58%	12,039	68%
Injection drug use (IDU)	6	2%	10	3%	16	4%	11	3%	18	6%	1,202	7%
Male-to-male sexual contact and IDU	12	4%	11	3%	12	3%	13	4%	13	4%	1,121	6%
Heterosexual contact	30	9%	11	3%	29	8%	14	4%	20	6%	996	6%
Other/unknown	73	22%	88	26%	83	22%	74	23%	86	26%	2,273	13%
Subtotal	327	100%	340	100%	371	100%	323	100%	327	100%	17,631	100%
Female adult or adolescent												
Injection drug use	5	7%	11	14%	17	16%	18	23%	22	24%	605	19%
Heterosexual contact	58	87%	64	81%	86	82%	54	68%	62	67%	2468	76%
Other/unknown	4	6%	4	5%	2	2%	7	9%	9	10%	183	6%
Subtotal	67	100%	79	100%	105	100%	79	100%	93	100%	3,256	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	4	100%	3	100%	1	100%	4	100%	161	79%
Other/unknown	-	-	-	-	-	-	-	-	-	-	43	21%
Subtotal	1	100%	4	100%	3	100%	1	100%	4	100%	204	100%
Total	395		423		479		403		424		21,091	

Trends in reported diagnoses of AIDS by year of diagnosis (2014-2018) and cumulative AIDS diagnoses by exposure category, Ohio

Exposure Category ^b	Year of AIDS Diagnosis										Cumulative AIDS	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	199	50%	211	50%	223	47%	201	50%	184	43%	11,418	54%
Injection drug use (IDU) only	6	2%	10	2%	12	3%	15	4%	13	3%	1,065	5%
Heterosexual contact only	88	22%	75	18%	115	24%	68	17%	82	19%	3,470	16%
Male-to-male sexual contact & IDU	10	3%	9	2%	9	2%	10	2%	12	3%	908	4%
IDU & Heterosexual contact	5	1%	11	3%	21	4%	14	3%	27	6%	742	4%
Male-to-male sexual contact & Heterosexual contact	7	2%	9	2%	8	2%	10	2%	6	1%	621	3%
Male-to-male sexual contact & IDU & Heterosexual contact	2	1%	2	<1%	3	1%	3	1%	1	<1%	213	1%
Perinatal exposure	1	<1%	5	1%	4	1%	1	<1%	4	1%	165	1%
Other/unknown	77	19%	91	22%	84	18%	81	20%	95	22%	2,489	12%
Total	395		423		479		403		424		21,091	

Notes:

AIDS diagnoses by year (2014-2018) 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 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.

Trends in reported diagnoses of AIDS by year of diagnosis (2014-2018) and cumulative AIDS diagnoses by county, Ohio

County ^a	2014 No.	2015 No.	2016 No.	2017 No.	2018 No.	Cumulative AIDS No.
Adams	-	-	2	-	-	16
Allen	3	5	3	4	4	144
Ashland	-	1	-	-	1	23
Ashtabula	-	2	-	3	1	75
Athens	1	-	1	1	1	49
Auglaize	1	-	2	-	-	29
Belmont	1	1	-	2	2	48
Brown	2	1	-	1	-	26
Butler	10	3	20	13	10	334
Carroll	1	-	-	1	-	15
Champaign	2	1	1	1	-	42
Clark	3	-	5	4	3	191
Clermont	6	2	2	2	4	107
Clinton	1	-	1	-	1	34
Columbiana	2	1	1	-	-	70
Coshocton	2	2	-	-	2	18
Crawford	1	-	-	-	1	32
Cuyahoga	65	92	87	67	90	4,748
Darke	2	1	-	1	-	39
Defiance	-	-	-	-	1	28
Delaware	1	5	4	2	3	86
Erie	-	4	3	2	1	97
Fairfield	3	1	3	-	2	122
Fayette	-	-	-	2	1	25
Franklin	102	85	100	98	87	4,137
Fulton	-	-	-	-	-	28
Gallia	1	2	2	1	-	21
Geauga	-	1	-	1	1	45
Greene	4	7	3	1	3	151
Guernsey	-	-	1	-	-	21
Hamilton	65	56	69	70	65	2,807
Hancock	-	2	2	3	1	55
Hardin	1	-	2	1	-	16
Harrison	-	-	-	1	1	10
Henry	-	-	-	-	-	13
Highland	-	-	-	2	1	31
Hocking	-	2	-	-	1	27
Holmes	-	-	-	-	-	10
Huron	-	-	1	-	1	28
Jackson	-	-	-	-	1	14
Jefferson	1	2	2	-	-	75
Knox	-	1	-	-	1	27
Lake	1	4	5	4	3	179
Lawrence	-	1	1	-	1	44
Licking	1	2	2	4	3	153

County ^a	2014 No.	2015 No.	2016 No.	2017 No.	2018 No.	Cumulative AIDS No.
Logan	1	-	-	1	1	32
Lorain	6	10	4	9	8	342
Lucas	9	10	37	18	27	992
Madison	-	1	-	2	1	27
Mahoning	12	10	12	3	8	431
Marion	-	1	1	-	1	71
Medina	-	-	1	2	2	53
Meigs	-	-	-	-	-	5
Mercer	1	-	-	-	-	21
Miami	-	1	1	-	2	83
Monroe	-	-	-	-	-	5
Montgomery	29	31	26	26	28	1,422
Morgan	-	-	-	1	-	7
Morrow	2	-	1	-	-	21
Muskingum	1	-	1	1	1	73
Noble	-	-	-	-	-	3
Ottawa	-	-	-	-	-	17
Paulding	-	-	1	-	-	14
Perry	2	-	-	1	-	22
Pickaway	2	4	2	-	-	40
Pike	1	1	-	1	2	26
Portage	-	-	2	1	-	85
Preble	-	1	1	-	-	24
Putnam	1	2	-	-	-	10
Richland	1	1	3	1	-	142
Ross	1	1	1	1	-	86
Sandusky	2	1	1	1	-	56
Scioto	1	1	1	-	3	61
Seneca	-	-	-	1	-	28
Shelby	3	1	1	1	2	38
Stark	8	12	15	7	13	406
Summit	14	19	23	16	12	881
Trumbull	4	8	3	3	2	167
Tuscarawas	-	4	1	1	1	28
Union	1	1	-	-	1	27
Van Wert	-	1	-	-	-	9
Vinton	-	-	-	-	-	4
Warren	1	5	1	3	4	100
Washington	-	2	-	1	-	56
Wayne	1	1	2	2	2	48
Williams	1	-	-	-	-	25
Wood	-	1	1	1	-	72
Wyandot	-	-	-	-	-	5
No County	7	5	11	6	5	736
Ohio	395	423	479	403	424	21,091

Notes:

AIDS diagnoses by year (2014-2018) 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 2018.

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

^a County reflects county of residence at time of initial diagnosis. Cases diagnosed while in a correctional facility or whose county is unknown are included in No County.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Persons Living with Diagnosed HIV Infection Reported in Ohio

As of June 30, 2019

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

Characteristic	Living with diagnosed HIV infection			Current Disease Status			
	in 2018			HIV (not AIDS)		AIDS	
	Rate ^a	No.	%	No.	%	No.	%
Sex at birth							
Males	334.2	19,154	79%	9,886	79%	9,268	80%
Females	83.5	4,976	21%	2,693	21%	2,283	20%
Age at end of year							
<13	3.3	61	<1%	48	<1%	13	<1%
13-14	3.7	11	<1%	9	<1%	2	<1%
15-19	16.4	125	1%	100	1%	25	<1%
20-24	107.4	815	3%	668	5%	147	1%
25-29	263.5	2,126	9%	1,594	13%	532	5%
30-34	310.9	2,296	10%	1,506	12%	790	7%
35-39	304.9	2,208	9%	1,304	10%	904	8%
40-44	338.1	2,255	9%	1,222	10%	1,033	9%
45-49	403.9	2,959	12%	1,410	11%	1,549	13%
50-54	493.3	3,711	15%	1,568	12%	2,143	19%
55-64	355.6	5,730	24%	2,406	19%	3,324	29%
65+	91.9	1,833	8%	744	6%	1,089	9%
Race/Ethnicity^b							
American Indian/Alaska Native	65.9	15	<1%	8	<1%	7	<1%
Asian/Pacific Islander	54.9	158	1%	105	1%	53	<1%
Black/African-American	721.6	10,640	44%	5,569	44%	5,071	44%
Hispanic/Latinx	369.7	1,704	7%	843	7%	861	7%
White	115.5	10,617	44%	5,509	44%	5,108	44%
Multi-Race	359.3	890	4%	439	3%	451	4%
Unknown	*	106	<1%	106	1%	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	78.9	9	<1%	7	<1%	2	<1%
American Indian/Alaska Native Females	52.8	6	<1%	1	<1%	5	<1%
Asian/Pacific Islander Males	87.1	121	1%	83	1%	38	<1%
Asian/Pacific Islander Females	24.9	37	<1%	22	<1%	15	<1%
Black/African-American Males	1,109.3	7,834	32%	4,075	32%	3,759	33%
Black/African-American Females	365.3	2,806	12%	1,494	12%	1,312	11%
Hispanic/Latino Males	553.8	1,312	5%	667	5%	645	6%
Hispanic/Latina Females	175.0	392	2%	176	1%	216	2%
White Males	201.4	9,094	38%	4,630	37%	4,464	39%
White Females	32.5	1,523	6%	879	7%	644	6%
Multi-Race Males	578.8	710	3%	350	3%	360	3%
Multi-Race Females	144.0	180	1%	89	1%	91	1%
Unknown	*	106	<1%	106	1%	-	-
Total	206.4	24,130		12,579		11,551	

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, Ohio

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	13,085	69%	6,712	68%	6,373	69%
Injection drug use (IDU)	785	4%	344	4%	441	5%
Male-to-male sexual contact and IDU	976	5%	404	4%	572	6%
Heterosexual contact	1,162	6%	477	5%	685	7%
Other/unknown	3,029	16%	1,882	19%	1,147	12%
Subtotal	19,037	100%	9,819	100%	9,218	100%
Female adult or adolescent						
Injection drug use	591	12%	282	11%	309	14%
Heterosexual contact	3,815	79%	1,984	76%	1,831	83%
Other/unknown	430	9%	351	13%	79	4%
Subtotal	4,836	100%	2,617	100%	2,219	100%
Child (<13 yrs at diagnosis)						
Perinatal	220	86%	120	84%	100	88%
Other/unknown	37	14%	23	16%	14	12%
Subtotal	257	100%	143	100%	114	100%
Total	24,130		12,579		11,551	

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

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	12,386	51%	6,421	51%	5,965	52%
Injection drug use (IDU) only	658	3%	308	2%	350	3%
Heterosexual contact only	4,982	21%	2,463	20%	2,519	22%
Male-to-male sexual contact & IDU	756	3%	325	3%	431	4%
IDU & Heterosexual contact	718	3%	318	3%	400	3%
Male-to-male sexual contact & Heterosexual contact	699	3%	291	2%	408	4%
Male-to-male sexual contact & IDU & Heterosexual contact	220	1%	79	1%	141	1%
Perinatal exposure	232	1%	128	1%	104	1%
Other/unknown	3,479	14%	2,246	18%	1,233	11%
Total	24,130		12,579		11,551	

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, Ohio

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	*	-	-	*	4	3%	12.3	35	<1%	4.9	6	<1%	1.1	14	<1%	*	2	<1%	-	-
13-14	*	-	-	*	1	1%	19.0	8	<1%	*	1	<1%	*	1	<1%	*	-	-	-	-
15-19	*	-	-	26.2	5	3%	88.8	95	1%	*	4	<1%	2.8	16	<1%	17.1	5	1%	-	-
20-24	*	2	13%	42.1	10	6%	463.2	516	5%	173.9	67	4%	32.5	182	2%	155.7	38	4%	-	-
25-29	*	-	-	36.5	10	6%	982.9	1,239	12%	392.3	148	9%	103.8	618	6%	594.3	111	12%	-	-
30-34	*	-	-	64.2	19	12%	1,230.1	1,222	11%	457.9	166	10%	140.4	785	7%	819.0	103	12%	1	1%
35-39	*	1	7%	68.9	18	11%	1,116.9	1,043	10%	469.3	164	10%	159.0	887	8%	895.0	94	11%	1	1%
40-44	*	2	13%	86.9	19	12%	1,170.9	964	9%	688.4	204	12%	185.6	971	9%	1,037.2	91	10%	4	4%
45-49	*	2	13%	152.3	30	19%	1,332.7	1,187	11%	975.0	243	14%	235.5	1,388	13%	1,210.0	96	11%	13	12%
50-54	*	3	20%	133.5	21	13%	1,657.2	1,413	13%	1,158.2	233	14%	305.4	1,903	18%	1,833.4	116	13%	22	21%
55-64	*	3	20%	72.4	18	11%	1,274.5	2,229	21%	1,199.8	368	22%	210.7	2,877	27%	1,591.4	190	21%	45	42%
65+	*	2	13%	*	3	2%	385.9	689	6%	377.3	100	6%	55.7	975	9%	395.9	44	5%	20	19%
Total	65.9	15		54.9	158		721.6	10,640		369.7	1,704		115.5	10,617		359.3	890		106	

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

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	8	89%	67	57%	4,851	62%	776	60%	6,868	76%	514	73%	1	1%
Injection drug use (IDU)	1	11%	1	1%	323	4%	134	10%	300	3%	26	4%	-	-
Male-to-male sexual contact and IDU	-	-	4	3%	299	4%	81	6%	547	6%	45	6%	-	-
Heterosexual contact	-	-	8	7%	719	9%	109	8%	281	3%	44	6%	1	1%
Other/unknown	-	-	38	32%	1,572	20%	199	15%	1,071	12%	77	11%	72	97%
Subtotal	9	100%	118	100%	7,764	100%	1,299	100%	9,067	100%	706	100%	74	100%
Female adult or adolescent														
Injection drug use	-	-	-	-	213	8%	54	14%	301	20%	23	13%	-	-
Heterosexual contact	6	100%	25	76%	2,296	84%	294	78%	1,057	71%	136	79%	1	3%
Other/unknown	-	-	8	24%	217	8%	28	7%	133	9%	14	8%	30	97%
Subtotal	6	100%	33	100%	2,726	100%	376	100%	1,491	100%	173	100%	31	100%
Child (<13 yrs at diagnosis)														
Perinatal	-	-	5	71%	132	88%	29	100%	44	75%	10	91%	-	-
Other/unknown	-	-	2	29%	18	12%	-	-	15	25%	1	9%	1	100%
Subtotal	-	-	7	100%	150	100%	29	100%	59	100%	11	100%	1	100%
Total	15		158		10,640		1,704		10,617		890		106	

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

Living with diagnosed HIV infection in 2018

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	8	53%	64	41%	4,494	42%	720	42%	6,626	62%	473	53%	1	1%
Injection drug use (IDU) only	1	7%	1	1%	269	3%	88	5%	277	3%	22	2%	-	-
Heterosexual contact only	6	40%	33	21%	3,016	28%	403	24%	1,342	13%	180	20%	2	2%
Male-to-male sexual contact & IDU	-	-	4	3%	222	2%	59	3%	437	4%	34	4%	-	-
IDU & Heterosexual contact	-	-	-	-	267	3%	100	6%	324	3%	27	3%	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	3	2%	357	3%	56	3%	242	2%	41	5%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	77	1%	22	1%	110	1%	11	1%	-	-
Perinatal exposure	-	-	6	4%	139	1%	32	2%	44	0%	11	1%	-	-
Other/unknown	-	-	47	30%	1,799	17%	224	13%	1,215	11%	91	10%	103	97%
Total	15		158		10,640		1,704		10,617		890		106	

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.

Reported persons living with diagnosed HIV infection in 2018 by current disease status and county, Ohio

County ^a	Living with diagnosed HIV infection in 2018		Current Disease Status		County ^a	Living with diagnosed HIV infection in 2018		Current Disease Status	
	Rate ^b	No.	HIV (not AIDS)	AIDS		Rate ^b	No.	HIV (not AIDS)	AIDS
			No.	No.				No.	No.
Adams	64.9	18	9	9	Logan	63.9	29	16	13
Allen	150.0	154	74	80	Lorain	115.0	356	175	181
Ashland	48.4	26	9	17	Lucas	248.9	1,070	535	535
Ashtabula	109.8	107	49	58	Madison	81.1	36	18	18
Athens	79.0	52	25	27	Mahoning	212.5	488	265	223
Auglaize	45.8	21	8	13	Marion	84.3	55	24	31
Belmont	80.0	54	24	30	Medina	56.9	102	59	43
Brown	73.4	32	13	19	Meigs	60.6	14	7	7
Butler	121.1	463	213	250	Mercer	39.1	16	6	10
Carroll	33.2	9	5	4	Miami	64.0	68	25	43
Champaign	72.3	28	6	22	Monroe	65.3	9	3	6
Clark	116.7	157	76	81	Montgomery	284.0	1,512	748	764
Clermont	78.4	161	83	78	Morgan	75.3	11	3	8
Clinton	85.6	36	16	20	Morrow	54.1	19	12	7
Columbiana	57.5	59	32	27	Muskingum	90.5	78	36	42
Coshocton	54.6	20	6	14	Noble	*	2	1	1
Crawford	57.8	24	9	15	Ottawa	41.7	17	12	5
Cuyahoga	406.6	5,057	2,596	2,461	Paulding	37.3	7	4	3
Darke	58.5	30	16	14	Perry	108.2	39	18	21
Defiance	73.4	28	9	19	Pickaway	46.5	27	14	13
Delaware	64.0	131	70	61	Pike	96.2	27	11	16
Erie	122.0	91	41	50	Portage	63.8	104	64	40
Fairfield	118.8	185	103	82	Preble	58.5	24	12	12
Fayette	87.2	25	9	16	Putnam	32.6	11	6	5
Franklin	400.4	5,247	2,873	2,374	Richland	98.3	119	61	58
Fulton	56.8	24	11	13	Ross	74.1	57	28	29
Gallia	63.4	19	8	11	Sandusky	81.6	48	19	29
Geauga	36.2	34	16	18	Scioto	109.9	83	36	47
Greene	114.3	192	104	88	Seneca	48.9	27	13	14
Guernsey	74.3	29	18	11	Shelby	78.1	38	19	19
Hamilton	393.4	3,213	1,670	1,543	Stark	140.2	521	300	221
Hancock	81.7	62	27	35	Summit	180.8	980	544	436
Hardin	69.9	22	12	10	Trumbull	109.3	217	109	108
Harrison	65.9	10	5	5	Tuscarawas	35.8	33	15	18
Henry	36.9	10	5	5	Union	46.7	27	13	14
Highland	69.7	30	12	18	Van Wert	53.0	15	4	11
Hocking	102.2	29	14	15	Vinton	53.3	7	1	6
Holmes	*	4	2	2	Warren	69.8	162	82	80
Huron	66.7	39	21	18	Washington	81.5	49	25	24
Jackson	86.5	28	14	14	Wayne	65.5	76	32	44
Jefferson	98.8	65	34	31	Williams	92.4	34	13	21
Knox	59.8	37	19	18	Wood	60.4	79	44	35
Lake	87.2	201	93	108	Wyandot	31.9	7	2	5
Lawrence	108.6	65	36	29	No County	*	903	554	349
Licking	113.2	199	96	103	Ohio	206.4	24,130	12,579	11,551

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 County reflects current county of residence. Cases in a correctional facility or whose county is unknown are included in No County.

^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.

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, Ohio, 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	300.2	17,037	80%	304.7	17,325	79%	317.0	18,041	79%	325.9	18,618	79%	334.2	19,154	79%
Females	73.3	4,336	20%	75.4	4,470	21%	78.6	4,655	21%	81.0	4,816	21%	83.5	4,976	21%
Age at end of year															
<13	3.5	65	<1%	3.3	62	<1%	3.1	57	<1%	3.0	56	<1%	3.3	61	<1%
13-14	5.3	16	<1%	6.9	21	<1%	6.4	19	<1%	4.7	14	<1%	3.7	11	<1%
15-19	18.5	143	1%	17.2	133	1%	16.9	130	1%	16.8	129	1%	16.4	125	1%
20-24	124.6	985	5%	117.4	916	4%	113.8	878	4%	109.9	841	4%	107.4	815	3%
25-29	230.8	1,728	8%	241.2	1,845	8%	257.0	2,010	9%	268.1	2,135	9%	263.5	2,126	9%
30-34	242.1	1,748	8%	247.6	1,788	8%	267.9	1,942	9%	285.7	2,078	9%	310.9	2,296	10%
35-39	291.9	1,984	9%	291.7	2,017	9%	301.0	2,117	9%	303.1	2,167	9%	304.9	2,208	9%
40-44	353.3	2,570	12%	330.7	2,334	11%	330.0	2,234	10%	335.2	2,233	10%	338.1	2,255	9%
45-49	462.8	3,499	16%	449.9	3,371	15%	433.2	3,245	14%	415.8	3,094	13%	403.9	2,959	12%
50-54	444.2	3,762	18%	461.7	3,822	18%	486.1	3,882	17%	488.5	3,787	16%	493.3	3,711	15%
55-64	249.2	3,928	18%	273.4	4,362	20%	302.8	4,861	21%	329.6	5,314	23%	355.6	5,730	24%
65+	52.5	945	4%	61.0	1,124	5%	70.0	1,321	6%	81.6	1,586	7%	91.9	1,833	8%
Race/Ethnicity^b															
American Indian/Alaska Native	59.1	13	<1%	63.3	14	<1%	62.6	14	<1%	62.0	14	<1%	65.9	15	<1%
Asian/Pacific Islander	42.8	100	<1%	46.1	113	1%	49.2	126	1%	53.0	144	1%	54.9	158	1%
Black/African-American	647.2	9,232	43%	659.5	9,488	44%	689.6	9,979	44%	704.8	10,310	44%	721.6	10,640	44%
Hispanic/Latinx	353.7	1,426	7%	350.7	1,454	7%	364.3	1,547	7%	370.4	1,633	7%	369.7	1,704	7%
White	104.8	9,731	46%	106.1	9,827	45%	109.3	10,089	44%	112.4	10,366	44%	115.5	10,617	44%
Multi-Race	348.0	768	4%	350.6	796	4%	358.2	839	4%	359.3	865	4%	359.3	890	4%
Unknown	*	103	<1%	*	103	<1%	*	102	<1%	*	102	<1%	*	106	<1%
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	72.5	8	<1%	71.8	8	<1%	71.1	8	<1%	70.7	8	<1%	78.9	9	<1%
American Indian/Alaska Native Females	45.6	5	<1%	54.6	6	<1%	53.9	6	<1%	53.3	6	<1%	52.8	6	<1%
Asian/Pacific Islander Males	73.0	82	<1%	76.8	90	<1%	80.3	99	<1%	85.0	111	<1%	87.1	121	1%
Asian/Pacific Islander Females	14.8	18	<1%	18.0	23	<1%	20.4	27	<1%	23.3	33	<1%	24.9	37	<1%
Black/African-American Males	992.3	6,758	32%	1,009.9	6,943	32%	1,058.2	7,328	32%	1,083.8	7,587	32%	1,109.3	7,834	32%
Black/African-American Females	331.9	2,474	12%	338.8	2,545	12%	351.4	2,651	12%	357.0	2,723	12%	365.3	2,806	12%
Hispanic/Latino Males	519.4	1,076	5%	516.3	1,097	5%	540.2	1,177	5%	551.4	1,247	5%	553.8	1,312	5%
Hispanic/Latina Females	178.5	350	2%	176.6	357	2%	179.0	370	2%	179.8	386	2%	175.0	392	2%
White Males	184.7	8,412	39%	186.3	8,471	39%	191.7	8,688	38%	196.6	8,900	38%	201.4	9,094	38%
White Females	27.9	1,319	6%	28.7	1,356	6%	29.8	1,401	6%	31.2	1,466	6%	32.5	1,523	6%
Multi-Race Males	578.5	627	3%	575.7	642	3%	578.2	668	3%	582.1	692	3%	578.8	710	3%
Multi-Race Females	125.6	141	1%	133.3	154	1%	144.0	171	1%	142.0	173	1%	144.0	180	1%
Unknown	*	103	<1%	*	103	<1%	*	102	<1%	*	102	<1%	*	106	<1%
Total	184.3	21,373		187.7	21,795		195.4	22,696		201.0	23,434		206.4	24,130	

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, Ohio, 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	11,639	69%	11,833	69%	12,362	69%	12,759	69%	13,085	69%
Injection drug use (IDU)	714	4%	699	4%	725	4%	756	4%	785	4%
Male-to-male sexual contact and IDU	911	5%	892	5%	934	5%	964	5%	976	5%
Heterosexual contact	1,101	7%	1,103	6%	1,133	6%	1,137	6%	1,162	6%
Other/unknown	2,559	15%	2,684	16%	2,774	15%	2,891	16%	3,029	16%
Subtotal	16,924	100%	17,211	100%	17,928	100%	18,507	100%	19,037	100%
Female adult or adolescent										
Injection drug use	503	12%	524	12%	548	12%	569	12%	591	12%
Heterosexual contact	3,312	79%	3,417	79%	3,570	79%	3,699	79%	3,815	79%
Other/unknown	400	9%	402	9%	408	9%	414	9%	430	9%
Subtotal	4,215	100%	4,343	100%	4,526	100%	4,682	100%	4,836	100%
Child (<13 yrs at diagnosis)										
Perinatal	201	86%	209	87%	210	87%	211	86%	220	86%
Other/unknown	33	14%	32	13%	32	13%	34	14%	37	14%
Subtotal	234	100%	241	100%	242	100%	245	100%	257	100%
Total	21,373		21,795		22,696		23,434		24,130	

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

Living with Diagnosed HIV Infection										
Exposure Category ^b	2014		2015		2016		2017		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	10,916	51%	11,133	51%	11,656	51%	12,059	51%	12,386	51%
Injection drug use (IDU) only	592	3%	598	3%	623	3%	641	3%	658	3%
Heterosexual contact only	4,419	21%	4,526	21%	4,709	21%	4,842	21%	4,982	21%
Male-to-male sexual contact & IDU	698	3%	687	3%	718	3%	740	3%	756	3%
IDU & Heterosexual contact	625	3%	625	3%	650	3%	684	3%	718	3%
Male-to-male sexual contact & Heterosexual contact	723	3%	700	3%	706	3%	700	3%	699	3%
Male-to-male sexual contact & IDU & Heterosexual contact	213	1%	205	1%	216	1%	224	1%	220	1%
Perinatal exposure	214	1%	223	1%	226	1%	224	1%	232	1%
Other/unknown	2,973	14%	3,098	14%	3,192	14%	3,320	14%	3,479	14%
Total	21,373		21,795		22,696		23,434		24,130	

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.

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and county, Ohio, 2014-2018

County ^a	2014		2015		2016		2017		2018		County ^a	2014		2015		2016		2017		2018	
	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.		Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.
Adams	81.8	23	89.2	25	75.2	21	72.1	20	64.9	18	Logan	57.1	26	55.1	25	57.6	26	59.6	27	63.9	29
Allen	142.8	150	149.4	156	150.4	156	149.2	154	150.0	154	Lorain	107.8	328	108.8	332	110.3	338	110.1	339	115.0	356
Ashland	45.3	24	47.0	25	48.5	26	48.5	26	48.4	26	Lucas	221.2	963	222.0	963	234.0	1,012	240.9	1,038	248.9	1,070
Ashtabula	88.7	88	96.3	95	101.8	100	109.4	107	109.8	107	Madison	50.1	22	54.4	24	59.9	26	63.6	28	81.1	36
Athens	74.2	48	74.4	49	78.6	52	73.6	49	79.0	52	Mahoning	192.1	448	191.9	445	196.1	451	204.1	469	212.5	488
Auglaize	39.3	18	43.6	20	50.1	23	52.4	24	45.8	21	Marion	71.5	47	71.9	47	75.3	49	81.6	53	84.3	55
Belmont	51.8	36	53.5	37	64.1	44	70.6	48	80.0	54	Medina	43.2	76	46.5	82	50.2	89	52.1	93	56.9	102
Brown	72.5	32	70.7	31	61.7	27	62.0	27	73.4	32	Meigs	60.0	14	60.2	14	56.2	13	56.3	13	60.6	14
Butler	92.2	345	97.8	368	111.8	422	115.6	440	121.1	463	Mercer	24.5	10	24.4	10	24.4	10	29.4	12	39.1	16
Carroll	35.5	10	32.4	9	39.8	11	32.9	9	33.2	9	Miami	67.4	70	64.3	67	64.0	67	61.8	65	64.0	68
Champaign	76.7	30	87.2	34	77.4	30	79.8	31	72.3	28	Monroe	55.3	8	48.6	7	56.3	8	50.2	7	65.3	9
Clark	101.1	138	102.2	139	103.9	140	102.6	138	116.7	157	Montgomery	253.2	1,350	256.1	1,363	269.9	1,434	278.6	1,481	284.0	1,512
Clermont	67.0	135	70.8	143	66.0	134	67.6	138	78.4	161	Morgan	107.8	16	108.3	16	94.6	14	74.8	11	75.3	11
Clinton	100.4	42	88.3	37	83.5	35	83.3	35	85.6	36	Morrow	51.2	18	54.2	19	51.4	18	48.6	17	54.1	19
Columbiana	53.9	57	55.3	58	58.8	61	61.1	63	57.5	59	Muskingum	80.4	69	76.5	66	83.7	72	81.3	70	90.5	78
Coshocton	60.2	22	57.4	21	60.1	22	54.7	20	54.6	20	Noble	*	3	*	3	*	1	*	3	*	2
Crawford	44.7	19	47.3	20	47.5	20	57.5	24	57.8	24	Ottawa	38.9	16	31.8	13	34.5	14	39.4	16	41.7	17
Cuyahoga	357.3	4,501	365.2	4,587	384.4	4,802	394.8	4,929	406.6	5,057	Paulding	63.2	12	58.0	11	47.7	9	47.8	9	37.3	7
Darke	63.2	33	61.4	32	71.5	37	64.0	33	58.5	30	Perry	86.6	31	86.1	31	89.1	32	91.6	33	108.2	39
Defiance	75.3	29	75.6	29	78.6	30	78.6	30	73.4	28	Pickaway	72.1	41	63.2	36	57.3	33	57.1	33	46.5	27
Delaware	74.0	140	78.2	151	71.8	141	68.8	138	64.0	131	Pike	77.9	22	74.4	21	85.2	24	77.8	22	96.2	27
Erie	108.1	82	108.5	82	111.8	84	113.6	85	122.0	91	Portage	59.9	97	61.6	100	60.5	98	60.4	98	63.8	104
Fairfield	96.4	145	101.1	153	99.6	152	107.9	167	118.8	185	Preble	48.1	20	55.7	23	55.8	23	55.9	23	58.5	24
Fayette	86.8	25	55.8	16	66.3	19	83.5	24	87.2	25	Putnam	14.6	5	20.6	7	23.5	8	23.6	8	32.6	11
Franklin	379.9	4,678	381.9	4,780	392.0	4,957	397.3	5,133	400.4	5,247	Richland	75.4	92	77.2	94	88.4	107	94.5	114	98.3	119
Fulton	56.4	24	51.7	22	54.1	23	54.4	23	56.8	24	Ross	86.8	67	76.5	59	83.1	64	85.4	66	74.1	57
Gallia	72.4	22	59.7	18	66.6	20	63.4	19	63.4	19	Sandusky	71.5	43	70.4	42	75.8	45	81.1	48	81.6	48
Geauga	37.1	35	41.4	39	44.7	42	46.8	44	36.2	34	Scioto	97.1	75	105.4	81	107.8	82	113.3	86	109.9	83
Greene	96.4	158	102.8	169	109.9	181	111.5	186	114.3	192	Seneca	34.1	19	36.0	20	36.1	20	43.4	24	48.9	27
Guernsey	65.7	26	61.1	24	71.7	28	66.5	26	74.3	29	Shelby	53.1	26	61.3	30	72.0	35	77.9	38	78.1	38
Hamilton	346.5	2,795	358.2	2,893	373.0	3,018	391.6	3,187	393.4	3,213	Stark	110.7	416	115.1	432	125.5	469	129.1	481	140.2	521
Hancock	50.4	38	55.6	42	63.3	48	71.3	54	81.7	62	Summit	155.7	844	157.6	854	169.2	914	176.5	955	180.8	980
Hardin	44.0	14	63.1	20	60.4	19	63.8	20	69.9	22	Trumbull	94.1	193	99.1	202	105.0	212	109.3	219	109.3	217
Harrison	32.2	5	*	3	*	4	52.6	8	65.9	10	Tuscarawas	20.5	19	28.0	26	24.9	23	34.7	32	35.8	33
Henry	35.8	10	36.0	10	36.2	10	40.5	11	36.9	10	Union	63.2	34	60.8	33	55.9	31	51.1	29	46.7	27
Highland	48.8	21	51.1	22	48.8	21	60.5	26	69.7	30	Van Wert	38.6	11	38.5	11	45.8	13	56.7	16	53.0	15
Hocking	66.1	19	80.7	23	95.3	27	98.3	28	102.2	29	Vinton	45.3	6	38.3	5	54.2	7	*	4	53.3	7
Holmes	*	4	11.4	5	13.7	6	15.9	7	*	4	Warren	55.5	123	60.6	136	59.5	135	62.0	142	69.8	162
Huron	49.4	29	54.7	32	61.6	36	70.1	41	66.7	39	Washington	62.1	38	67.1	41	67.6	41	79.4	48	81.5	49
Jackson	67.2	22	73.6	24	70.8	23	74.0	24	86.5	28	Wayne	58.9	68	62.9	73	66.1	77	68.1	79	65.5	76
Jefferson	76.8	52	84.6	57	89.9	60	88.9	59	98.8	65	Williams	59.0	22	59.3	22	72.9	27	92.4	34	92.4	34
Knox	49.0	30	44.2	27	49.3	30	50.6	31	59.8	37	Wood	52.5	68	54.0	70	59.1	77	58.2	76	60.4	79
Lake	68.9	158	69.4	159	76.1	174	85.6	197	87.2	201	Wyandot	26.8	6	27.0	6	22.6	5	*	4	31.9	7
Lawrence	86.0	53	96.5	59	95.3	58	96.3	58	108.6	65	No County	*	967	*	918	*	889	*	844	*	903
Licking	93.9	159	99.7	170	104.5	180	107.2	186	113.2	199	Ohio	184.3	21,373	187.7	21,795	195.4	22,696	201.0	23,434	206.4	24,130

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 County reflects current county of residence. Cases in a correctional facility or whose county is unknown are included in No County.

^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.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

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

Characteristic	Living with diagnosed HIV infection in 2018		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Current Gender						
Transgender Women	208	92%	131	94%	77	91%
Transgender Men	17	8%	9	6%	8	9%
Age at diagnosis (yr)						
<13	-	-	-	-	-	-
13-14	-	-	-	-	-	-
15-19	3	1%	3	2%	-	-
20-24	22	10%	17	12%	5	6%
25-29	53	24%	38	27%	15	18%
30-34	46	20%	36	26%	10	12%
35-39	24	11%	15	11%	9	11%
40-44	13	6%	7	5%	6	7%
45-49	20	9%	10	7%	10	12%
50-54	20	9%	5	4%	15	18%
55-64	18	8%	7	5%	11	13%
65+	6	3%	2	1%	4	5%
Race/Ethnicity^a						
American Indian/Alaska Native	-	-	-	-	-	-
Asian/Pacific Islander	-	-	-	-	-	-
Black/African-American	153	68%	96	69%	57	67%
Hispanic/Latinx	19	8%	15	11%	4	5%
White	43	19%	23	16%	20	24%
Multi-Race	10	4%	6	4%	4	5%
Unknown	-	-	-	-	-	-
Race/Ethnicity^a and Current Gender						
American Indian/Alaska Native Transgender Women	-	-	-	-	-	-
American Indian/Alaska Native Transgender Men	-	-	-	-	-	-
Asian/Pacific Islander Transgender Women	-	-	-	-	-	-
Asian/Pacific Islander Transgender Men	-	-	-	-	-	-
Black/African-American Transgender Women	143	64%	90	64%	53	62%
Black/African-American Transgender Men	10	4%	6	4%	4	5%
Hispanic/Latina Transgender Women	17	8%	14	10%	3	4%
Hispanic/Latino Transgender Men	2	1%	1	1%	1	1%
White Transgender Women	39	17%	21	15%	18	21%
White Transgender Men	4	2%	2	1%	2	2%
Multi-Race Transgender Women	9	4%	6	4%	3	4%
Multi-Race Transgender Men	1	<1%	-	-	1	1%
Unknown	-	-	-	-	-	-
Total	225		140		85	

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.

Transgender is a term used to describe persons whose current gender identity is different than their sex (male or female) assigned at birth. Transgender women identify as female, but were assigned male at birth and transgender men identify as male, but were assigned female at birth.

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 non-Hispanic. Asian/Pacific Islander includes Native Hawaiians.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

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

Transmission Category ^a	Living with diagnosed HIV infection in 2018		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Transgender Women						
Sexual contact	184	88%	114	87%	70	91%
Injection drug use (IDU)	2	1%	1	1%	1	1%
Sexual contact and IDU	15	7%	10	8%	5	6%
Other/unknown	7	3%	6	5%	1	1%
Subtotal	208		131		77	
Transgender Men						
Injection drug use	-	-	-	-	-	-
Sexual contact	16	94%	9	100%	7	88%
Other/unknown	1	6%	-	-	1	13%
Subtotal	17		9		8	
Total	225		140		85	

Reported transgender persons living with diagnosed HIV infection in 2018 by current disease status and region, Ohio

Region	Living with diagnosed HIV infection in 2018		Current Disease Status			
			HIV (not AIDS)		AIDS	
	No.	%	No.	%	No.	%
Region 1	9	4%	4	3%	5	6%
Region 2	1	<1%	-	-	1	1%
Part A-Cleveland/Region 3	56	25%	37	26%	19	22%
Region 4	9	4%	5	4%	4	5%
Region 5	9	4%	6	4%	3	4%
Region 6	5	2%	2	1%	3	4%
Region 7	3	1%	2	1%	1	1%
Region 8	46	20%	25	18%	21	25%
Region 9	14	6%	7	5%	7	8%
Region 10	3	1%	3	2%	-	-
Part A-Columbus/Region 11	62	28%	44	31%	18	21%
No County	8	4%	5	4%	3	4%
Total	225		140		85	

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.

Transgender is a term used to describe persons whose current gender identity is different than their sex (male or female) assigned at birth. Transgender women identify as female, but were assigned male at birth and transgender men identify as male, but were assigned female at birth.

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. For the purposes of displaying transmission categories by current gender, the CDC-defined categories have been modified slightly.

^b Region reflects HIV Prevention Planning Region of residence at time of initial diagnosis. Cases diagnosed while in a correctional facility or whose county is unknown are included in No County.

Source: Ohio Department of Health, HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Deaths among Reported Persons with Diagnosed HIV Infection in Ohio

As of June 30, 2019

Trends in deaths among reported persons with diagnosed HIV infection by year of death (2014-2018) and cumulative deaths by selected characteristics, Ohio

Characteristic	Year of Death among Persons with Diagnosed HIV Infection															Cumulative Deaths	
	2014			2015			2016			2017			2018				
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	No.	%
Sex at birth																	
Males	4.6	262	84%	4.0	226	84%	4.2	241	81%	4.4	253	80%	4.4	255	82%	11,815	87%
Females	0.8	49	16%	0.7	44	16%	1.0	57	19%	1.1	65	20%	0.9	55	18%	1,824	13%
Age at death (yr)																	
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	83	1%
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	3	<1%
15-19	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	32	<1%
20-24	0.6	5	2%	*	3	1%	*	4	1%	0.8	6	2%	0.7	5	2%	223	2%
25-29	1.7	13	4%	0.8	6	2%	1.5	12	4%	1.6	13	4%	1.9	15	5%	1,060	8%
30-34	2.2	16	5%	1.8	13	5%	3.3	24	8%	2.9	21	7%	1.9	14	5%	1,986	15%
35-39	2.4	16	5%	1.7	12	4%	2.4	17	6%	3.6	26	8%	2.5	18	6%	2,415	18%
40-44	4.8	35	11%	3.8	27	10%	3.1	21	7%	3.9	26	8%	4.0	27	9%	2,318	17%
45-49	5.8	44	14%	4.9	37	14%	4.8	36	12%	4.4	33	10%	5.7	42	14%	1,911	14%
50-54	6.7	57	18%	7.1	59	22%	7.8	62	21%	5.9	46	14%	7.4	56	18%	1,442	11%
55-64	6.2	98	32%	5.0	80	30%	4.7	75	25%	6.1	98	31%	5.2	83	27%	1,533	11%
65+	1.5	27	9%	1.8	33	12%	2.5	47	16%	2.5	49	15%	2.5	50	16%	633	5%
Race/Ethnicity^b																	
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	13	<1%
Asian/Pacific Islander	*	-	-	*	1	<1%	*	-	-	*	-	-	*	1	<1%	22	<1%
Black/African-American	9.0	128	41%	8.5	122	45%	7.6	110	37%	9.5	139	44%	9.2	136	44%	5,046	37%
Hispanic/Latinx	2.2	9	3%	1.7	7	3%	1.9	8	3%	2.5	11	3%	1.7	8	3%	455	3%
White	1.8	164	53%	1.5	137	51%	1.8	169	57%	1.6	151	47%	1.7	152	49%	7,985	59%
Multi-Race	4.1	9	3%	*	3	1%	4.3	10	3%	7.1	17	5%	5.2	13	4%	100	1%
Unknown	*	1	<1%	*	-	-	*	1	<1%	*	-	-	*	-	-	18	<1%
Race/Ethnicity^b and Sex at birth																	
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	9	<1%
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	4	<1%
Asian/Pacific Islander Males	*	-	-	*	1	<1%	*	-	-	*	-	-	*	1	<1%	22	<1%
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
Black/African-American Males	13.9	95	31%	13.1	90	33%	11.4	79	27%	15.1	106	33%	16.0	113	36%	4,027	30%
Black/African-American Females	4.4	33	11%	4.3	32	12%	4.1	31	10%	4.3	33	10%	3.0	23	7%	1,019	7%
Hispanic/Latino Males	3.9	8	3%	3.3	7	3%	3.2	7	2%	4.0	9	3%	2.1	5	2%	355	3%
Hispanic/Latina Females	*	1	<1%	*	-	-	*	1	<1%	*	2	1%	*	3	1%	100	1%
White Males	3.3	151	49%	2.7	125	46%	3.2	146	49%	2.8	125	39%	2.8	125	40%	7,304	54%
White Females	0.3	13	4%	0.3	12	4%	0.5	23	8%	0.6	26	8%	0.6	27	9%	681	5%
Multi-Race Males	6.5	7	2%	*	3	1%	6.9	8	3%	10.9	13	4%	9.0	11	4%	81	1%
Multi-Race Females	*	2	1%	*	-	-	*	2	1%	*	4	1%	*	2	1%	19	<1%
Unknown		1	<1%	*	-	-	*	1	<1%	*	-	-	*	-	-	18	<1%
Total	2.7	311		2.3	270		2.6	298		2.7	318		2.7	310		13,639	

Notes:

Deaths among persons with HIV/AIDS represent deaths attributed to any cause among persons reported with a diagnosis of HIV and/or AIDS who were living in Ohio at the time of initial diagnosis. Deaths by year (2014-2018) represent the number of deaths per year; cumulative deaths represent all reported deaths since the beginning of the epidemic through 2017 among persons reported with a diagnosis of HIV and/or AIDS who were living in Ohio at the 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 deaths among 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, Bureau of Vital Statistics; analysis conducted by HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in deaths among reported persons with diagnosed HIV infection by year of death and cumulative deaths by transmission category, Ohio, 2014-2018

Transmission Category ^a	Year of Death among Persons with Diagnosed HIV Infection										Cumulative Deaths	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent												
Male-to-male sexual contact	147	56%	112	50%	124	51%	152	60%	133	52%	7,443	63%
Injection drug use (IDU)	25	10%	25	11%	18	7%	19	8%	25	10%	1,093	9%
Male-to-male sexual contact and IDU	16	6%	23	10%	22	9%	17	7%	22	9%	891	8%
Heterosexual contact	18	7%	19	8%	20	8%	15	6%	18	7%	492	4%
Other/unknown	55	21%	46	20%	57	24%	49	19%	57	22%	1,829	16%
Subtotal	261	100%	225	100%	241	100%	252	100%	255	100%	11,748	100%
Female adult or adolescent												
Injection drug use	7	14%	7	16%	12	21%	20	31%	20	36%	464	26%
Heterosexual contact	39	80%	30	68%	38	68%	35	55%	30	55%	1098	62%
Other/unknown	3	6%	7	16%	6	11%	9	14%	5	9%	208	12%
Subtotal	49	100%	44	100%	56	100%	64	100%	55	100%	1,770	100%
Child (<13 yrs at diagnosis)												
Perinatal	1	100%	-	-	1	100%	2	100%	-	-	90	74%
Other/unknown	-	-	1	100%	-	-	-	-	-	-	31	26%
Subtotal	1	100%	1	100%	1	100%	2	100%	-	-	121	100%
Total	311		270		298		318		310		13,639	

Trends in deaths among reported persons with diagnosed HIV infection by year of death and cumulative deaths by exposure category, Ohio, 2014-2018

Exposure Category ^b	Year of Death among Persons with Diagnosed HIV Infection										Cumulative Deaths	
	2014		2015		2016		2017		2018			
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	140	45%	101	37%	114	38%	139	44%	120	39%	7,156	52%
Injection drug use (IDU) only	16	5%	13	5%	14	5%	22	7%	20	6%	983	7%
Heterosexual contact only	57	18%	49	18%	58	19%	50	16%	48	15%	1,593	12%
Male-to-male sexual contact & IDU	14	5%	19	7%	17	6%	13	4%	15	5%	731	5%
IDU & Heterosexual contact	16	5%	19	7%	16	5%	17	5%	25	8%	574	4%
Male-to-male sexual contact & Heterosexual contact	7	2%	11	4%	10	3%	13	4%	13	4%	287	2%
Male-to-male sexual contact & IDU & Heterosexual contact	2	1%	4	1%	5	2%	4	1%	7	2%	160	1%
Perinatal exposure	1	<1%	-	-	1	<1%	3	1%	1	<1%	92	1%
Other/unknown	58	19%	54	20%	63	21%	57	18%	61	20%	2,063	15%
Total	311		270		298		318		310		13,639	

Notes:

Deaths among persons with HIV/AIDS represent deaths attributed to any cause among persons reported with a diagnosis of HIV and/or AIDS who were living in Ohio at the time of initial diagnosis. Deaths by year (2014-2018) represent the number of deaths per year; cumulative deaths represent all reported deaths since the beginning of the epidemic through 2017 among persons reported with a diagnosis of HIV and/or AIDS who were living in Ohio at the 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, Bureau of Vital Statistics; analysis conducted by HIV/AIDS Surveillance Program. Data reported through June 30, 2019.

Trends in deaths among reported persons with diagnosed HIV infection by year of death (2014-2018) and cumulative deaths by county, Ohio

County ^a	2014		2015		2016		2017		2018		Cumulative Deaths
	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	
Adams	*	-	*	1	*	-	*	-	*	1	7
Allen	5.7	6	*	1	*	1	*	3	*	3	77
Ashland	*	-	*	-	*	-	*	-	*	-	8
Ashtabula	*	1	*	1	*	1	*	2	*	-	51
Athens	*	-	*	2	*	1	*	-	*	1	27
Auglaize	*	1	*	-	*	-	*	2	*	2	16
Belmont	*	-	*	-	*	1	*	1	*	-	20
Brown	*	-	*	-	*	-	*	1	*	1	16
Butler	*	2	*	2	*	2	2.4	9	2.1	8	152
Carroll	*	-	*	-	*	-	*	-	*	-	11
Champaign	*	-	*	-	*	1	*	-	*	-	21
Clark	*	3	*	-	*	4	5.2	7	3.7	5	136
Clermont	*	1	*	1	*	2	*	3	*	3	63
Clinton	*	-	*	-	*	-	*	1	*	1	22
Columbiana	*	2	*	1	*	-	*	1	*	-	37
Coshocton	*	2	*	-	*	-	*	-	*	1	6
Crawford	*	1	*	2	*	-	*	-	*	1	24
Cuyahoga	3.2	40	3.9	49	4.1	51	3.4	43	4.2	52	2,375
Darke	*	-	*	-	*	1	*	1	*	1	21
Defiance	*	1	*	1	*	1	*	-	*	-	15
Delaware	*	4	*	-	*	4	*	1	*	1	48
Erie	*	3	*	1	*	1	*	-	*	2	58
Fairfield	*	2	*	2	*	-	*	1	*	3	62
Fayette	*	-	*	2	*	-	*	-	*	-	20
Franklin	4.2	52	3.4	43	4.0	51	4.5	58	4.4	57	2,012
Fulton	*	1	*	-	*	1	*	-	*	-	17
Gallia	*	1	*	-	*	-	*	-	*	-	6
Geauga	*	1	*	-	*	1	*	-	*	-	28
Greene	*	4	*	2	*	1	*	2	*	2	82
Guernsey	*	-	*	1	*	-	*	1	*	-	16
Hamilton	4.6	37	4.7	38	4.2	34	5.7	46	5.1	42	1,254
Hancock	*	-	*	-	*	-	*	-	*	-	28
Hardin	*	-	*	-	*	-	*	-	*	-	9
Harrison	*	-	*	-	*	-	*	-	*	1	5
Henry	*	-	*	-	*	-	*	-	*	-	6
Highland	*	-	*	1	*	-	*	-	*	-	17
Hocking	*	-	*	1	*	-	*	1	*	-	16
Holmes	*	-	*	-	*	-	*	-	*	1	4
Huron	*	-	*	-	*	1	*	-	*	-	14
Jackson	*	-	*	-	*	2	*	-	*	-	14
Jefferson	*	-	*	1	*	-	*	-	*	1	44
Knox	*	-	*	-	*	1	*	2	*	-	20
Lake	*	1	*	4	*	4	*	4	*	1	84
Lawrence	*	-	*	-	*	-	*	1	*	-	21
Licking	*	1	*	-	*	-	3.5	6	3.4	6	83

County ^a	2014		2015		2016		2017		2018		Cumulative Deaths
	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	Rate ^b	No.	
Logan	*	-	*	2	*	1	*	2	*	1	22
Lorain	*	3	*	4	*	1	1.6	5	1.6	5	181
Lucas	2.5	11	2.3	10	4.6	20	4.6	20	3.5	15	549
Madison	*	-	*	-	*	3	*	1	*	-	17
Mahoning	3.4	8	*	4	3.0	7	5.2	12	*	4	254
Marion	*	1	*	-	*	1	*	-	*	2	44
Medina	*	3	*	-	*	1	*	3	*	2	37
Meigs	*	-	*	-	*	1	*	-	*	-	5
Mercer	*	2	*	-	*	-	*	-	*	-	12
Miami	*	2	*	3	*	2	*	1	*	1	44
Monroe	*	-	*	-	*	-	*	-	*	-	5
Montgomery	3.9	21	3.6	19	4.1	22	3.8	20	5.3	28	729
Morgan	*	-	*	1	*	-	*	-	*	-	4
Morrow	*	-	*	-	*	1	*	-	*	-	18
Muskingum	*	1	*	2	*	1	*	1	*	-	44
Noble	*	-	*	-	*	1	*	-	*	1	3
Ottawa	*	-	*	-	*	1	*	-	*	-	13
Paulding	*	-	*	-	*	2	*	-	*	-	8
Perry	*	-	*	-	*	-	*	-	*	-	8
Pickaway	*	-	*	1	*	2	*	1	*	-	46
Pike	*	-	*	-	*	-	*	-	*	2	11
Portage	*	1	*	1	*	-	*	1	*	1	54
Preble	*	-	*	-	*	-	*	-	*	1	16
Putnam	*	-	*	-	*	-	*	-	*	-	5
Richland	*	3	*	2	*	-	*	1	*	-	86
Ross	*	-	*	3	*	1	*	1	*	1	54
Sandusky	*	3	*	-	*	-	*	1	*	-	30
Scioto	*	3	*	-	*	-	*	1	*	3	40
Seneca	*	-	*	-	*	-	*	1	*	-	23
Shelby	*	3	*	-	*	1	*	-	*	-	20
Stark	2.7	10	1.3	5	2.4	9	*	1	1.9	7	258
Summit	5.0	27	2.2	12	3.9	21	3.7	20	2.8	15	528
Trumbull	*	4	*	1	3.5	7	*	2	*	2	112
Tuscarawas	*	-	*	-	*	3	*	-	*	-	16
Union	*	-	*	-	*	-	*	1	*	2	24
Van Wert	*	-	*	-	*	-	*	-	*	-	6
Vinton	*	-	*	1	*	-	*	-	*	-	5
Warren	*	1	*	-	*	2	*	-	*	4	40
Washington	*	3	*	1	*	1	*	-	*	-	38
Wayne	*	1	*	-	*	1	*	2	*	-	25
Williams	*	-	*	-	*	1	*	-	*	1	14
Wood	*	1	*	-	*	1	*	3	*	1	43
Wyandot	*	-	*	-	*	-	*	-	*	-	8
No County	*	32	*	41	*	16	*	20	*	14	3,067
Ohio	2.7	311	2.3	270	2.6	298	2.7	318	2.7	310	13,639

Notes:

Deaths among persons with HIV/AIDS represent deaths attributed to any cause among persons reported with a diagnosis of HIV and/or AIDS who were living in Ohio at the time of initial diagnosis. Deaths by year (2014-2018) represent the number of deaths per year; cumulative deaths represent all reported deaths since the beginning of the epidemic through 2017 among persons reported with a diagnosis of HIV and/or AIDS who were living in Ohio at the 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 County reflects county of residence at time of death. Persons in a correctional facility or whose county of residence at time of death is unknown or in another state are included in No County.

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

Source: Ohio Department of Health, Bureau of Vital Statistics; analysis conducted by HIV/AIDS Surveillance Program. Data reported through June 30, 2019.