

Persons Living with Diagnosed HIV Infection Reported in Fairfield County

As of June 30, 2019

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

Characteristic	Living with diagnosed HIV infection			Current Disease Status			
	in 2018			HIV (not AIDS)		AIDS	
	Rate ^a	No.	%	No.	%	No.	%
Sex at birth							
Males	180.6	140	76%	77	75%	63	77%
Females	57.5	45	24%	26	25%	19	23%
Age at end of year							
<13	*	-	-	-	-	-	-
13-14	*	-	-	-	-	-	-
15-19	*	3	2%	2	2%	1	1%
20-24	107.7	10	5%	9	9%	1	1%
25-29	120.5	11	6%	10	10%	1	1%
30-34	96.3	9	5%	6	6%	3	4%
35-39	117.5	12	6%	9	9%	3	4%
40-44	172.2	17	9%	9	9%	8	10%
45-49	285.1	31	17%	15	15%	16	20%
50-54	353.7	38	21%	18	17%	20	24%
55-64	198.8	41	22%	19	18%	22	27%
65+	52.8	13	7%	6	6%	7	9%
Race/Ethnicity^b							
American Indian/Alaska Native	*	-	-	-	-	-	-
Asian/Pacific Islander	*	-	-	-	-	-	-
Black/African-American	428.6	54	29%	31	30%	23	28%
Hispanic/Latinx	225.0	8	4%	5	5%	3	4%
White	84.7	113	61%	59	57%	54	66%
Multi-Race	318.9	10	5%	8	8%	2	2%
Unknown	*	-	-	-	-	-	-
Race/Ethnicity^b and Sex at birth							
American Indian/Alaska Native Males	*	-	-	-	-	-	-
American Indian/Alaska Native Females	*	-	-	-	-	-	-
Asian/Pacific Islander Males	*	-	-	-	-	-	-
Asian/Pacific Islander Females	*	-	-	-	-	-	-
Black/African-American Males	517.7	34	18%	20	19%	14	17%
Black/African-American Females	331.7	20	11%	11	11%	9	11%
Hispanic/Latino Males	385.7	7	4%	4	4%	3	4%
Hispanic/Latina Females	*	1	1%	1	1%	-	-
White Males	136.0	90	49%	45	44%	45	55%
White Females	34.2	23	12%	14	14%	9	11%
Multi-Race Males	578.0	9	5%	8	8%	1	1%
Multi-Race Females	*	1	1%	-	-	1	1%
Unknown	*	-	-	-	-	-	-
Total	118.8	185		103		82	

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, Fairfield County

Transmission Category ^a	Living with diagnosed HIV infection in 2018		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
			No.	%	No.	%
Male adult or adolescent						
Male-to-male sexual contact	100	71%	54	70%	46	73%
Injection drug use (IDU)	1	1%	-	-	1	2%
Male-to-male sexual contact and IDU	4	3%	3	4%	1	2%
Heterosexual contact	13	9%	3	4%	10	16%
Other/unknown	22	16%	17	22%	5	8%
Subtotal	140	100%	77	100%	63	100%
Female adult or adolescent						
Injection drug use	4	10%	1	4%	3	17%
Heterosexual contact	31	74%	16	67%	15	83%
Other/unknown	7	17%	7	29%	-	-
Subtotal	42	100%	24	100%	18	100%
Child (<13 yrs at diagnosis)						
Perinatal	3	100%	2	100%	1	100%
Other/unknown	-	-	-	-	-	-
Subtotal	3	100%	2	100%	1	100%
Total	185		103		82	

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

Exposure Category ^b	Living with diagnosed HIV infection in 2018		Current Disease Status			
	No.	%	HIV (not AIDS)		AIDS	
			No.	%	No.	%
Male-to-male sexual contact only	93	50%	50	49%	43	52%
Injection drug use (IDU) only	3	2%	1	1%	2	2%
Heterosexual contact only	44	24%	19	18%	25	30%
Male-to-male sexual contact & IDU	2	1%	1	1%	1	1%
IDU & Heterosexual contact	2	1%	-	-	2	2%
Male-to-male sexual contact & Heterosexual contact	7	4%	4	4%	3	4%
Male-to-male sexual contact & IDU & Heterosexual contact	2	1%	2	2%	-	-
Perinatal exposure	3	2%	2	2%	1	1%
Other/unknown	29	16%	24	23%	5	6%
Total	185		103		82	

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, Fairfield County

Living with diagnosed HIV infection in 2018

Age at end of year	American Indian/Alaska Native			Asian/Pacific Islander			Black/African-American			Hispanic/ Latinx ^a			White			Multi-Race			Unknown	
	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	Rate ^b	No.	%	No.	%
<13	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
13-14	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-	-	-
15-19	*	-	-	*	-	-	*	2	4%	*	-	-	*	1	1%	*	-	-	-	-
20-24	*	-	-	*	-	-	*	4	7%	*	2	25%	*	3	3%	*	1	10%	-	-
25-29	*	-	-	*	-	-	878.2	8	15%	*	-	-	*	2	2%	*	1	10%	-	-
30-34	*	-	-	*	-	-	*	4	7%	*	-	-	*	2	2%	*	3	30%	-	-
35-39	*	-	-	*	-	-	*	3	6%	*	-	-	93.7	8	7%	*	1	10%	-	-
40-44	*	-	-	*	-	-	879.8	9	17%	*	-	-	84.5	7	6%	*	1	10%	-	-
45-49	*	-	-	*	-	-	917.4	9	17%	*	2	25%	214.8	20	18%	*	-	-	-	-
50-54	*	-	-	*	-	-	1,084.3	9	17%	*	-	-	309.6	29	26%	*	-	-	-	-
55-64	*	-	-	*	-	-	527.2	6	11%	*	3	38%	154.4	29	26%	*	3	30%	-	-
65+	*	-	-	*	-	-	*	-	-	*	1	13%	51.3	12	11%	*	-	-	-	-
Total	*	-	-	*	-	-	428.6	54		225.0	8		84.7	113		318.9	10		-	

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

Living with diagnosed HIV infection in 2018

Transmission Category ^c	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent														
Male-to-male sexual contact	-	-	-	-	21	62%	6	86%	66	73%	7	78%	-	-
Injection drug use (IDU)	-	-	-	-	-	-	-	-	1	1%	-	-	-	-
Male-to-male sexual contact and IDU	-	-	-	-	-	-	-	-	4	4%	-	-	-	-
Heterosexual contact	-	-	-	-	4	12%	-	-	9	10%	-	-	-	-
Other/unknown	-	-	-	-	9	26%	1	14%	10	11%	2	22%	-	-
Subtotal	-	-	-	-	34	100%	7	100%	90	100%	9	100%	-	-
Female adult or adolescent														
Injection drug use	-	-	-	-	1	6%	-	-	2	9%	1	100%	-	-
Heterosexual contact	-	-	-	-	17	94%	1	100%	13	59%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	7	32%	-	-	-	-
Subtotal	-	-	-	-	18	100%	1	100%	22	100%	1	100%	-	-
Child (<13 yrs at diagnosis)														
Perinatal	-	-	-	-	2	100%	-	-	1	100%	-	-	-	-
Other/unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	-	2	100%	-	-	1	100%	-	-	-	-
Total	-	-	-	-	54		8		113		10		-	

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

Living with diagnosed HIV infection in 2018

Exposure Category ^a	American Indian/Alaska Native		Asian/Pacific Islander		Black/African-American		Hispanic/ Latinx ^a		White		Multi-Race		Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sexual contact only	-	-	-	-	19	35%	4	50%	64	57%	6	60%	-	-
Injection drug use (IDU) only	-	-	-	-	1	2%	-	-	1	1%	1	10%	-	-
Heterosexual contact only	-	-	-	-	21	39%	1	13%	22	19%	-	-	-	-
Male-to-male sexual contact & IDU	-	-	-	-	-	-	-	-	2	2%	-	-	-	-
IDU & Heterosexual contact	-	-	-	-	-	-	-	-	2	2%	-	-	-	-
Male-to-male sexual contact & Heterosexual contact	-	-	-	-	2	4%	2	25%	2	2%	1	10%	-	-
Male-to-male sexual contact & IDU & Heterosexual contact	-	-	-	-	-	-	-	-	2	2%	-	-	-	-
Perinatal exposure	-	-	-	-	2	4%	-	-	1	1%	-	-	-	-
Other/unknown	-	-	-	-	9	17%	1	13%	17	15%	2	20%	-	-
Total	-	-	-	-	54		8		113		10		-	

Notes:

Living with diagnosed HIV infection represents all persons ever diagnosed and reported with HIV and/or AIDS who have not been reported as having died as of December 31, 2018. Persons living with diagnosed HIV infection represent persons living in Ohio as of December 31, 2018, regardless of whether the person was a resident of Ohio at time of initial HIV and/or AIDS diagnosis.

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

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

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

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

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

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

Trends in reported persons living with diagnosed HIV infection by year of diagnosis and selected characteristics, Fairfield County, 2014-2018

Characteristic	Living with Diagnosed HIV Infection														
	2014			2015			2016			2017			2018		
	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%	Rate ^a	No.	%
Sex at birth															
Males	155.0	116	80%	163.3	123	80%	159.3	121	80%	171.3	132	79%	180.6	140	76%
Females	38.4	29	20%	39.4	30	20%	40.4	31	20%	45.1	35	21%	57.5	45	24%
Age at end of year															
<13	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	-	-
13-14	*	2	1%	*	1	1%	*	-	-	*	-	-	*	-	-
15-19	*	-	-	*	1	1%	*	3	2%	*	3	2%	*	3	2%
20-24	*	4	3%	54.3	5	3%	65.1	6	4%	86.3	8	5%	107.7	10	5%
25-29	70.6	6	4%	*	4	3%	88.9	8	5%	98.2	9	5%	120.5	11	6%
30-34	132.6	12	8%	132.3	12	8%	64.9	6	4%	75.1	7	4%	96.3	9	5%
35-39	83.8	8	6%	114.8	11	7%	124.0	12	8%	139.6	14	8%	117.5	12	6%
40-44	143.2	15	10%	157.3	16	10%	131.7	13	9%	132.9	13	8%	172.2	17	9%
45-49	323.4	35	24%	294.9	32	21%	263.7	29	19%	245.4	27	16%	285.1	31	17%
50-54	200.8	23	16%	227.2	26	17%	275.7	31	20%	346.9	38	23%	353.7	38	21%
55-64	176.9	34	23%	198.7	39	25%	170.4	34	22%	177.1	36	22%	198.8	41	22%
65+	23.0	5	3%	22.2	5	3%	38.8	9	6%	45.9	11	7%	52.8	13	7%
Race/Ethnicity^b															
American Indian/Alaska Native	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander	*	1	1%	*	1	1%	*	-	-	*	-	-	*	-	-
Black/African-American	287.5	30	21%	259.1	28	18%	251.4	29	19%	325.4	40	24%	428.6	54	29%
Hispanic/Latinx	*	2	1%	*	2	1%	154.4	5	3%	181.4	6	4%	225.0	8	4%
White	82.7	109	75%	89.2	118	77%	86.8	115	76%	85.5	114	68%	84.7	113	61%
Multi-Race	*	3	2%	*	4	3%	*	3	2%	236.1	7	4%	318.9	10	5%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Race/Ethnicity^b and Sex at birth															
American Indian/Alaska Native Males	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
American Indian/Alaska Native Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Males	*	1	1%	*	1	1%	*	-	-	*	-	-	*	-	-
Asian/Pacific Islander Females	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Black/African-American Males	360.9	20	14%	318.4	18	12%	333.9	20	13%	435.9	28	17%	517.7	34	18%
Black/African-American Females	204.4	10	7%	194.1	10	7%	162.2	9	6%	204.4	12	7%	331.7	20	11%
Hispanic/Latino Males	*	1	1%	*	1	1%	*	4	3%	296.2	5	3%	385.7	7	4%
Hispanic/Latina Females	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	1	1%
White Males	140.8	92	63%	152.5	100	65%	144.5	95	63%	140.4	93	56%	136.0	90	49%
White Females	25.6	17	12%	27.0	18	12%	30.0	20	13%	31.3	21	13%	34.2	23	12%
Multi-Race Males	*	2	1%	*	3	2%	*	2	1%	413.5	6	4%	578.0	9	5%
Multi-Race Females	*	1	1%	*	1	1%	*	1	1%	*	1	1%	*	1	1%
Unknown	*	-	-	*	-	-	*	-	-	*	-	-	*	-	-
Total	96.4	145		101.1	153		99.6	152		107.9	167		118.8	185	

Notes:

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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, Fairfield County, 2014-2018

Living with Diagnosed HIV Infection										
Transmission Category ^a	2014		2015		2016		2017		2018	
	No.	%	No.	%	No.	%	No.	%	No.	%
Male adult or adolescent										
Male-to-male sexual contact	85	73%	89	72%	82	68%	91	69%	100	71%
Injection drug use (IDU)	1	1%	2	2%	3	2%	3	2%	1	1%
Male-to-male sexual contact and IDU	6	5%	6	5%	6	5%	6	5%	4	3%
Heterosexual contact	10	9%	9	7%	12	10%	13	10%	13	9%
Other/unknown	14	12%	17	14%	18	15%	19	14%	22	16%
Subtotal	116	100%	123	100%	121	100%	132	100%	140	100%
Female adult or adolescent										
Injection drug use	2	8%	2	7%	2	7%	2	6%	4	10%
Heterosexual contact	18	69%	19	70%	20	71%	24	75%	31	74%
Other/unknown	6	23%	6	22%	6	21%	6	19%	7	17%
Subtotal	26	100%	27	100%	28	100%	32	100%	42	100%
Child (<13 yrs at diagnosis)										
Perinatal	3	100%	3	100%	3	100%	3	100%	3	100%
Other/unknown	-	-	-	-	-	-	-	-	-	-
Subtotal	3	100%	3	100%	3	100%	3	100%	3	100%
Total	145		153		152		167		185	

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

Living with Diagnosed HIV Infection											
Exposure Category ^b	2014		2015		2016		2017		2018		
	No.	%	No.	%	No.	%	No.	%	No.	%	
Male-to-male sexual contact only	83	57%	86	56%	78	51%	85	51%	93	50%	
Injection drug use (IDU) only	1	1%	1	1%	2	1%	2	1%	3	2%	
Heterosexual contact only	28	19%	28	18%	32	21%	37	22%	44	24%	
Male-to-male sexual contact & IDU	5	3%	5	3%	5	3%	4	2%	2	1%	
IDU & Heterosexual contact	2	1%	3	2%	3	2%	3	2%	2	1%	
Male-to-male sexual contact & Heterosexual contact	2	1%	3	2%	4	3%	6	4%	7	4%	
Male-to-male sexual contact & IDU & Heterosexual contact	1	1%	1	1%	1	1%	2	1%	2	1%	
Perinatal exposure	3	2%	3	2%	3	2%	3	2%	3	2%	
Other/unknown	20	14%	23	15%	24	16%	25	15%	29	16%	
Total	145		153		152		167		185		

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.

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

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