

HIV SURVEILLANCE QUARTERLY REPORT, 3rd Quarter 2019

STI/HIV/Viral Hepatitis Surveillance Program, Published January 2020



HIV diagnoses and AIDS diagnoses occurring January 1, 2019 through September 30, 2019; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of September 30, 2019¹

	New HIV Diagnoses							New AIDS diagnoses ⁴		PLHIVdx as of 9/30/19		Viral Suppression ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²			No.	%	No.	%	No.	Row % ⁶
	No.	%	No.	%	No.	%	Row % ³						
Total	349	100%	276	100%	73	100%	21%	128	100%	14,454	100%	8,258	57%
Sex at birth													
Male	290	83%	227	82%	63	86%	22%	109	85%	12,609	87%	7,101	56%
Female	59	17%	49	18%	10	14%	17%	19	15%	1,845	13%	1,157	63%
Race and Hispanic Origin													
White	158	45%	132	48%	26	36%	16%	55	43%	8,283	57%	4,669	56%
Black	59	17%	46	17%	13	18%	22%	24	19%	2,261	16%	1,239	55%
Hispanic (All Races)	119	34%	87	32%	32	44%	27%	40	31%	3,287	23%	1,996	61%
Asian / Pacific Islander	10	3%	8	3%	2	3%	20%	4	3%	194	1%	125	64%
Native American	3	1%	3	1%	0	0%	0%	1	1%	99	1%	42	42%
Multiple Race/Unknown	0	0%	0	0%	0	0%	0%	4	3%	330	2%	187	57%
Age group (years)⁷													
Under 13	4	1%	4	1%	0	0%	0%	0	0%	36	0.2%	28	78%
13-19	10	3%	10	4%	0	0%	0%	0	0%	69	0.5%	48	70%
20-29	128	37%	114	41%	14	19%	11%	19	15%	1,066	7%	707	66%
30-39	96	28%	72	26%	24	33%	25%	46	36%	2,433	17%	1,566	64%
40-49	58	17%	43	16%	15	21%	26%	25	20%	2,911	20%	1,827	63%
50-59	38	11%	23	8%	15	21%	39%	26	20%	4,478	31%	2,549	57%
60 and over	15	4%	10	4%	5	7%	33%	12	9%	3,461	24%	1,533	44%
County of Residence⁸													
Denver TGA ⁹	250	72%	198	72%	52	71%	21%	92	72%	10,611	73%	6,017	57%
Non-TGA Urban ¹⁰	72	21%	58	21%	14	19%	19%	24	19%	2,762	19%	1,634	59%
Rural	27	8%	20	7%	7	10%	26%	12	9%	1,053	7%	601	57%
Unknown	0	0%	0	0%	0	0%	0%	0	0%	28	0.2%	6	21%
Exposure Category													
Male-male sex (MSM)	197	56%	155	56%	42	58%	21%	68	53%	9,117	63%	5,362	59%
Injection Drug Use (IDU)	17	5%	14	5%	3	4%	18%	8	6%	839	6%	393	47%
MSM & IDU	26	7%	21	8%	5	7%	19%	19	15%	1,517	10%	826	54%
Heterosexual contact	44	13%	36	13%	8	11%	18%	14	11%	1,449	10%	913	63%
Pediatric ¹¹	5	1%	5	2%	0	0%	0%	0	0%	148	1%	94	64%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	33	0.2%	20	61%
No Identified Risk ¹² /Other	60	17%	45	16%	15	21%	25%	19	15%	1,351	9%	650	48%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8,200	57%	4,173	51%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,155	43%	4,085	66%

Data Source: enhanced HIV/AIDS Reporting System (eHARS). PLHIV=People living with HIV; dx=diagnosis/diagnosed; N/A=Not applicable. All percents are column percents unless otherwise indicated and may not equal 100% due to rounding. ¹For events reported by December 31, 2019. ²HIV diagnosed concurrently with AIDS (within 30 days of HIV diagnosis). ³Row percent is percent of total HIV diagnoses that were concurrent with AIDS diagnoses. ⁴AIDS=Stage 3, diagnosed with a cd4 count <200 or in the absence of a cd4 count, a cd4 percent <14. Includes concurrent AIDS diagnoses and those that progressed to AIDS. ⁵Includes those labs from the previous 12 months. Suppressed includes a viral load ≤200 cells/mL. ⁶Row percent of PLHIVdx as of 9/30/19. ⁷For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vi suppression, age as of September 30, 2019. ⁸For HIV and AIDS diagnoses, residence at diagnosis; for PLHIVdx and vi suppression, residence as of September 30, 2019. ⁹Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ¹⁰Includes Boulder, El Paso, Larimer, Mesa, Pueblo, and Weld counties. ¹¹Pediatric cases are individuals under age 13 years at the time of diagnosis. ¹²No Identified Risk will be reduced over a 12 month period after diagnosis as new risks are reported. The Colorado Department of Public Health and Environment acknowledges that social, economic and environmental inequities result in adverse health outcomes and have a greater impact than individual choices. Reducing health disparities through systems change can help improve opportunities for all Coloradans.