HIV SURVEILLANCE QUARTERLY REPORT, 1st Quarter 2019

STI/HIV/Viral Hepatitis Surveillance Program, Published August 2019



HIV diagnoses and AIDS diagnoses occurring January 1, 2019 through March 31, 2019; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of March 31, 2019¹

Colorado, and presumed to be	Tiving as	New HIV Diagnoses							New AIDS diagnoses ⁴		PLHIVdx as of 3/31/19		Viral Suppression ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²								Row	
	No.	%	No.	%	No.	%	Row % ³	No.	%	No.	%	No.	% ⁶	
Total	141	100%	116	100%	25	100%	18%	45	100%	14,555	100%	8,069	55%	
Sex at birth														
Male	119	84%	98	84%	21	84%	18%	39	87%	12,709	87%	6,961	55%	
Female	22	16%	18	16%	4	16%	18%	6	13%	1,846	13%	1,108	60%	
Race and Hispanic Origin														
White	64	45%	54	47%	10	40%	16%	17	38%	8,443	58%	4,631	55%	
Black	16	11%	12	10%	4	16%	25%	8	18%	2,323	16%	1,221	53%	
Hispanic (All Races)	56	40%	46	40%	10	40%	18%	15	33%	3,217	22%	1,904	59%	
Asian / Pacific Islander	4	3%	3	3%	1	4%	25%	3	7%	187	1%	123	66%	
Native American	1	1%	1	1%	0	0%	0%	1	2%	100	1%	41	41%	
Multiple Race/Unknown	0	0%	0	0%	0	0%	0%	1	2%	285	2%	149	52%	
Age group (years) ⁷														
Under 13	0	0%	0	0%	0	0%	0%	0	0%	36	0.2%	27	75%	
13-19	4	3%	4	3%	0	0%	0%	0	0%	70	0.5%	52	74%	
20-29	53	38%	45	39%	8	32%	15%	14	31%	1,094	8%	691	63%	
30-39	40	28%	33	28%	7	28%	18%	15	33%	2,445	17%	1,528	62%	
40-49	25	18%	18	16%	7	28%	28%	8	18%	2,974	20%	1,812	61%	
50-59	15	11%	13	11%	2	8%	13%	6	13%	4,593	32%	2,502	54%	
60 and over	4	3%	3	3%	1	4%		2	4%	3,343	23%	1,457	44%	
County of Residence ⁸												<u> </u>		
Denver TGA ⁹	104	74%	88	76%	16	64%	15%	31	69%	10,695	73%	5,851	55%	
Non-TGA Urban ¹⁰												•		
	27	19%	23	20%	4	16%	15%	7	16%	2,752	19%	1,586	58%	
Rural	10	7%	5	4%	5	20%	50%	7	16%	1,083	7%	624	58%	
Unknown	0	0%	0	0%	0	0%	0%	0	0%	25	0.2%	8	32%	
Exposure Category	70	E 00/		50 00		0.404	4.00/	00	100/	0.004		F 000		
Male-male sex (MSM)	70	50%	61	53%	9	36%		22	49%	9,201	63%	5,288	57%	
Injection Drug Use (IDU)	6	4%	5	4%	1	4%		3	7%	876	6%	384	44%	
MSM & IDU	7	5%	5	4%	2	8%	29%	7	16%	1,500	10%	797	53%	
Heterosexual contact	5	4%	1	1%	4	16%	80%	6	13%	1,427	10%	867	61%	
Pediatric ¹¹	0	0%	0	0%	0	0%	0%	0	0%	143	1%	92	64%	
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	33	0.2%	18	55%	
No Identified Risk ¹² /Other	53	38%	44	38%	9	36%	17%	7	16%	1,375	9%	623	45%	
Clinical history														
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8,279	57%	3,986	48%	
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,276	43%	4,083	65%	

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 June 30, 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 3/31/19. ⁷For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vI suppression, age as of March 31, 2019. ⁸For HIV and AIDS diagnoses, residence at diagnosis; for PLHIVdx and vI suppression, residence as of March 31, 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.