HIV SURVEILLANCE QUARTERLY REPORT, 1st Quarter 2018

STI/HIV/Viral Hepatitis Surveillance Program, Published October 2018





HIV diagnoses and AIDS diagnoses occurring January 1, 2018 through March 31, 2018; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of March 31, 2018¹

								New A	AIDS	PLHIVd>	k as of	Vira	al
	New HIV Diagnoses							diagnoses ⁴		3/31/18		Suppression ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²								Row
	No.	%	No.	%	Ν	%	Row % ³	No.	%	No.	%	Ν	$\%^6$
Total	101	100%	82	100%	19	100%	19%	40	100%	14,226	100%	7,512	53%
Sex at birth													
Male	93	92%	75	91%	18	95%	19%	35	88%	12,439	87%	6,469	52%
Female	8	8%	7	9%	1	5%	13%	5	13%	1,787	13%	1,043	58%
Race and Hispanic Origin													
White	45	45%	40	49%	5	26%	11%	14	35%	8,432	59%	4,386	52%
Black	16	16%	12	15%	4	21%	25%	5	13%	2,295	16%	1,130	49%
Hispanic (All Races)	37	37%	27	33%	10	53%	27%	16	40%	3,016	21%	1,741	58%
Asian / Pacific Islander	2	2%	2	2%	0	0%	0%	2	5%	180	1%	115	64%
Native American	1	1%	1	1%	0	0%	0%	1	3%	94	1%	42	45%
Multiple Race/Unknown	0	0%	0	0%	0	0%	0%	2	5%	209	1%	98	47%
Age group (years) ⁷													
Under 13	0	0%	0	0%	0	0%	0%	0	0%	45	0.3%	38	84%
13-19	5	5%	5	6%	0	0%	0%	0	0%	61	0.4%	38	62%
20-29	40	40%	33	40%	7	37%	18%	11	28%	987	7%	632	64%
30-39	30	30%	24	29%	6	32%	20%	13	33%	2,290	16%	1,394	61%
40-49	18	18%	16	20%	2	11%	11%	8	20%	3,079	22%	1,785	58%
50-59	6	6%	2	2%	4	21%	67%	8	20%	4,660	33%	2,379	51%
60 and over	2	2%	2	2%	0	0%	0%	0	0%	3,104	22%	1,246	40%
County of Residence ⁸													
Denver TGA ⁹	64	63%	50	61%	14	74%	22%	28	70%	10,576	74%	5,520	52%
Non-TGA Urban ¹⁰	23	23%	21	26%	2	11%	9%	5	13%	2,589	18%	1,400	54%
Rural	13	13%	10	12%	3	16%	23%	7	18%	1,044	7%	589	56%
Unknown	1	1%	1	1%	0	0%	0%	0	0%	17	0.1%	3	18%
Exposure Category													
Male-male sex (MSM)	63	62%	51	62%	12	63%	19%	22	55%	8,962	63%	4,929	55%
Injection Drug Use (IDU)	4	4%	3	4%	1	5%	25%	3	8%	903	6%	379	42%
MSM & IDU	8	8%	8	10%	0	0%	0%	5	13%	1,459	10%	700	48%
Heterosexual contact	6	6%	4	5%	2	11%	33%	5	13%	1,420	10%	820	58%
Pediatric ¹¹	0	0%	0	0%	0	0%	0%	0	0%	136	1%	87	64%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	36	0.3%	19	53%
No Identified Risk ¹² /Other	20	20%	16	20%	4	21%	20%	5	13%	1,310	9%	578	44%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,959	56%	3,650	46%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,267	44%	3,862	62%

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, 2018. 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 3/31/18. ⁷For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vI suppression, age as of March 31, 2018. ⁸For HIV and AIDS diagnoses, residence at diagnosis; for PLHIVdx and vI suppression, residence as of March 31, 2018. 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.