HIV SURVEILLANCE QUARTERLY REPORT, 2nd Quarter 2018

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





HIV diagnoses and AIDS diagnoses occurring January 1, 2018 through June 30, 2018; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of June 30, 2018¹

	<u> </u>							New A	AIDS	PLHIVd	k as of	Vir	al
	New HIV Diagnoses							diagnoses ⁴		6/30/18		Suppression ⁵	
	_				Concurrent with								
	Total		Not AIDS		AIDS diagnosis ²								Row
	No.	%	No.	%	No.	%	Row % ³	No.	%	No.	%	No.	% ⁶
Total	202	100%	164	100%	38	100%	19%	83	100%	14,370	100%	7,639	53%
Sex at birth													
Male	182	90%	151	92%	31	82%	17%	70	84%	12,563	87%	6,577	52%
Female	20	10%	13	8%	7	18%	35%	13	16%	1,807	13%	1,062	5 9 %
Race and Hispanic Origin													
White	96	48%	85	52%	11	29%	11%	30	36%	8,505	5 9 %	4,448	52%
Black	28	14%	20	12%	8	21%	29%	13	16%	2,329	16%	1,168	50%
Hispanic (All Races)	71	35%	52	32%	19	50%	27%	34	41%	3,044	21%	1,752	58%
Asian / Pacific Islander	3	1%	3	2%	0	0%	0%	3	4%	180	1%	121	67%
Native American	4	2%	4	2%	0	0%	0%	1	1%	97	1%	46	47%
Multiple Race/Unknown	0	0%	0	0%	0	0%	0%	2	2%	215	1%	104	48%
Age group (years) ⁷													
Under 13	1	0.5%	0	0%	1	3%	100%	1	1%	42	0.3%	35	83%
13-19	7	3%	7	4%	0	0%	0%	1	1%	61	0.4%	48	79%
20-29	78	39%	69	42%	9	24%	12%	22	27%	1,003	7%	636	63%
30-39	60	30%	47	29%	13	34%	22%	29	35%	2,326	16%	1,457	63%
40-49	33	16%	27	16%	6	16%	18%	14	17%	3,049	21%	1,776	58%
50-59	14	7%	8	5%	6	16%	43%	13	16%	4,702	33%	2,416	51%
60 and over	9	4%	6	4%	3	8%	33%	3	4%	3,187	22%	1,271	40%
County of Residence ⁸													
Denver TGA ⁹	133	66%	108	66%	25	66%	19%	58	70%	10,669	74%	5,641	53%
Non-TGA Urban ¹⁰	45	22%	38	23%	7	18%	16%	16	19%	2,626	18%	1,415	54%
Rural	23	11%	17	10%	6	16%	26%	9	11%	1,057	7%	580	55%
Unknown	1	0.5%	1	1%	0	0%	0%	0	0%	18	0.1%	3	17%
Exposure Category													
Male-male sex (MSM)	125	62%	103	63%	22	58%	18%	46	55%	9,051	63%	4,999	55%
Injection Drug Use (IDU)	8	4%	6	4%	2	5%	25%	6	7%	911	6%	384	42%
MSM & IDU	16	8%	15	9%	1	3%	6%	10	12%	1,469	10%	721	49%
Heterosexual contact	9	4%	6	4%	3	8%	33%	10	12%	1,429	10%	831	58%
Pediatric ¹¹	1	0.5%	0	0%	1	3%	100%	1	1%	141	1%	94	67%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	36	0.3%	17	47%
No Identified Risk ¹² /Other	43	21%	34	21%	9	24%	21%	10	12%	1,333	9%	593	44%
Clinical history										1		1	
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8,059	56%	3,736	46%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,311	44%	3,903	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 September 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 6/30/18. ⁷For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vI suppression, age as of June 30, 2018. ⁸For HIV and AIDS diagnoses, residence at diagnosis; for PLHIVdx and vI suppression, residence as of June 30, 2018. ⁹Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ¹⁰Includes Boulder, EI 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.