HIV SURVEILLANCE QUARTERLY REPORT, 2nd Quarter 2017

STI/HIV/Viral Hepatitis Surveillance Program, Published December 2017



COLORADO Department of Public Health & Environment

HIV diagnoses and AIDS diagnoses occurring January 1, 2017 through June 30, 2017; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of June 30, 2017¹

								AID		PLHIVd		Vir		
	New HIV Diagnoses							diagnoses ⁴		6/30/17		Suppre	Suppression ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²								Row	
	No.	%	No.	%	Ν	%	Row % ³	No.	%	No.	%	Ν	% ¹¹	
Total	219	100%	180	100%	39	100%	18%	96	100%	13,947	100%	7,185	52%	
Sex at birth														
Male	200	91%	165	92%	35	90%	18%	84	88%	12,194	87%	6,163	51%	
Female	19	9%	15	8%	4	10%	21%	12	13%	1,753	13%	1,022	58%	
Race and Hispanic Origin														
White	115	53%	96	53%	19	49%	17%	48	50%	8,356	60%	4,257	51%	
Black	30	14%	25	14%	5	13%	17%	19	20%	2,227	16%	1,057	47%	
Hispanic (All Races)	66	30%	53	29%	13	33%	20%	27	28%	2,898	21%	1,628	56%	
Asian / Pacific Islander	5	2%	4	2%	1	3%	20%	1	1%	174	1%	117	67%	
Native American	2	1%	1	1%	1	3%	50%	1	1%	92	1%	43	47%	
Multiple Race/Unknown	1	0.5%	1	1%	0	0%	0%	0	0%	200	1%	83	42%	
Age group (years)⁵														
Under 13	1	0.5%	1	1%	0	0%	0%	0	0%	52	0.4%	47	90%	
13-19	6	3%	6	3%	0	0%	0%	0	0%	41	0.3%	30	73%	
20-29	79	36%	72	40%	7	18%	9%	16	17%	974	7%	591	61%	
30-39	66	30%	55	31%	11	28%	17%	29	30%	2,188	16%	1,258	57%	
40-49	39	18%	27	15%	12	31%	31%	26	27%	3,169	23%	1,817	57%	
50-59	24	11%	17	9%	7	18%	29%	19	20%	4,635	33%	2,293	49%	
60 and over	4	2%	2	1%	2	5%	50%	6	6%	2,888	21%	1,149	40%	
County of Residence														
Denver TGA'	149	68%	124	69%	25	64%	17%	67	70%	10,397	75%	5,361	52%	
Non-TGA Urban [®]	47	21%	37	21%	10	26%	21%	18	19%	2,556	18%	1,320	52%	
Rural	22	10%	18	10%	4	10%	18%	11	11%	980	7%	503	51%	
Unknown	1	0.5%	1	1%	0	0%	0%	0	0%	14	0.1%	1	7%	
Exposure Category														
Male-male sex (MSM)	140	64%	121	67%	19	49%	14%	46	48%	8,825	63%	4,694	53%	
Injection Drug Use (IDU)	8	4%	7	4%	1	3%	13%	4	4%	897	6%	365	41%	
MSM & IDU	22	10%	19	11%	3	8%	14%	16	17%	1,393	10%	667	48%	
Heterosexual contact	7	3%	4	2%	3	8%	43%	5	5%	1,397	10%	817	58%	
Pediatric	1	0.5%	1	1%	0	0%	0%	0	0%	136	1%	92	68%	
Transfusion/Hemophiliac	0	0%	0	0%	0	0%		0	0%	37	0.3%	19	51%	
No Identified Risk v/Other	41	19%	28	16%	13	33%		25	26%	1,262	9%	531	42%	
Clinical history														
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,705	55%	3,380	44%	
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	6,242	45%	3,805	61%	

PLHIV=People living with HIV; dx=diagnosis/diagnosed; N/A=Not applicable. All percents are column percents unless otherwise indicated.

¹For events reported by September 30, 2017. 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 HIV diagnoses. ⁵Includes those labs from the previous 12 months. Suppressed includes a viral load \leq 200 cells/mL. ⁶For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vI suppression, age as of June 30, 2017. ⁷Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ⁸Includes Boulder, EI Paso, Larimer, Mesa, Pueblo, and Weld counties. ⁹Pediatric cases are individuals under age 13 years at the time of HIV or AIDS diagnosis. ¹⁰No Identified Risk will be reduced over a 12 month period after diagnosis as new risks are reported. ¹¹Row percent is percent of total PLWHA.