HIV SURVEILLANCE QUARTERLY REPORT, 3rd Quarter 2017

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



COLORADO Department of Public Health & Environment

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

			-					New A	AIDS	PLHIVd	k as of	Vir	al
	New HIV Diagnoses						diagnoses ⁴		9/30/17		Suppression ⁵		
	Total		Not AIDS		Concurrent with								
					AIDS	AIDS diagnosis ²							Row
	No.	%	No.	%	Ν	%	Row % ³	No.	%	No.	%	Ν	% ⁶
Total	323	100%	275	100%	48	100%	15%	117	100%	14,050	100%	7,287	52%
Sex at birth													
Male	292	90%	250	91%	42	88%	14%	101	86%	12,282	87%	6,241	51%
Female	31	10%	25	9%	6	13%	19%	16	14%	1,768	13%	1,046	59%
Race and Hispanic Origin													
White	164	51%	143	52%	21	44%	13%	57	49%	8,396	60%	4,301	51%
Black	47	15%	40	15%	7	15%	15%	22	19%	2,243	16%	1,070	48%
Hispanic (All Races)	103	32%	85	31%	18	38%	17%	35	30%	2,944	21%	1,673	57%
Asian / Pacific Islander	5	2%	4	1%	1	2%	20%	1	1%	176	1%	115	65%
Native American	3	1%	2	1%	1	2%	33%	1	1%	91	1%	44	48%
Multiple Race/Unknown	1	0.3%	1	0.4%	0	0%	0%	1	1%	200	1%	84	42%
Age group (years) ⁷													
Under 13	1	0.3%	1	0.4%	0	0%	0%	0	0%	51	0.4%	45	88%
13-19	10	3%	9	3%	1	2%	10%	1	1%	47	0.3%	36	77%
20-29	114	35%	107	39%	7	15%	6%	19	16%	955	7%	587	61%
30-39	98	30%	87	32%	11	23%	11%	35	30%	2,242	16%	1,309	58%
40-49	55	17%	38	14%	17	35%	31%	34	29%	3,142	22%	1,804	57%
50-59	37	11%	28	10%	9	19%	24%	22	19%	4,645	33%	2,323	50%
60 and over	8	2%	5	2%	3	6%	38%	6	5%	2,968	21%	1,183	40%
County of Residence													
Denver TGA ⁸	232	72%	201	73%	31	65%	13%	83	71%	10,467	74%	5,376	51%
Non-TGA Urban ⁹	64	20%	52	19%	12	25%	19%	21	18%	2,557	18%	1,338	52%
Rural	26	8%	21	8%	5	10%	19%	13	11%	1,012	7%	572	57%
Unknown	1	0.3%	1	0%	0	0%	0%	0	0%	14	0.1%	1	7%
Exposure Category													
Male-male sex (MSM)	205	63%	184	67%	21	44%	10%	56	48%	8,866	63%	4,744	54%
Injection Drug Use (IDU)	11	3%	10	4%	1	2%	9%	5	4%	908	6%	388	43%
MSM & IDU	30	9%	27	10%	3	6%	10%	18	15%	1,439	10%	691	48%
Heterosexual contact	20	6%	15	5%	5	10%	25%	7	6%	1,406	10%	816	58%
Pediatric ¹⁰	1	0.3%	1	0.4%	0	0%	0%	0	0%	139	1%	91	65%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	36	0.3%	17	47%
No Identified Risk ¹¹ /Other	56	17%	38	14%	18	38%	32%	31	26%	1,256	9%	540	43%
Clinical history	1												
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,814	56%	3,463	44%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,236	44%	3,824	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 December 31, 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 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 is percent of total PLHIV. ⁷For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vI suppression, age as of September 30, 2017. ⁸Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ⁹Includes Boulder, El Paso, Larimer, Mesa, Pueblo, and Weld counties. ¹⁰Pediatric cases are individuals under age 13 years at the time of HIV or AIDS diagnosis. ¹¹No Identified Risk will be reduced over a 12 month period after diagnosis as new risks are reported.