HIV SURVEILLANCE QUARTERLY REPORT, 1st Quarter 2016

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



HIV diagnoses, AIDS diagnoses and deaths occurring January 1, 2016 through March 31, 2016; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of March 31, 2016¹

	New HIV Diagnoses							AIDS diagnoses ⁴		PLHIVdx as of 3/31/16		Deaths ⁵	
				Concurrent with								-	
	Total		Not AIDS		AIDS diagnosis ²								
	No.	%	No.	%	Ν	%	Row % ³	No.	%	No.	%	Ν	%
Total	92	100%	77	100%	15	100%	16%	32	100%	13,131	100%	23	100%
Sex at birth													
Male	79	86%	65	84%	14	93%	18%	26	81%	11,495	88%	20	87%
Female	13	14%	12	16%	1	7%	8%	6	19%	1,636	12%	3	13%
Race and Hispanic Origin													
White	41	45%	36	47%	5	33%	12%	12	38%	8,004	61%	14	61%
Black	14	15%	11	14%	3	20%	21%	7	22%	2,095	16%	3	13%
Hispanic (All Races)	34	37%	29	38%	5	33%	15%	10	31%	2,618	20%	6	26%
Asian / Pacific Islander	2	2%	1	1%	1	7%	50%	1	3%	158	1%	0	0%
Native American	1	1%	0	0%	1	7%	100%	1	3%	86	1%	0	0%
Multiple Race/Unknown	0	0%	0	0%	0	0%	0%	1	3%	170	1%	0	0%
Age group (years) ⁶													
Under 13	0	0%	0	0%	0	0%	0%	0	0%	48	0.4%	0	0%
13-19	4	4%	4	5%	0	0%	0%	0	0%	38	0.3%	0	0%
20-29	32	35%	30	39%	2	13%	6%	4	13%	838	6%	1	4%
30-39	19	21%	13	17%	6	40%	32%	11	34%	2,023	15%	2	9%
40-49	17	18%	15	19%	2	13%	12%	7	22%	3,206	24%	6	26%
50-59	13	14%	11	14%	2	13%	15%	5	16%	4,383	33%	8	35%
60 and over	7	8%	4	5%	3	20%	43%	5	16%	2,595	20%	6	26%
County of Residence													
Denver TGA ⁷	68	74%	57	74%	11	73%	16%	22	69%	10,037	76%	17	74%
Non-TGA Urban ⁸	16	17%	13	17%	3	20%	19%	7	22%	2,274	17%	5	22%
Rural	8	9%	7	9%	1	7%	13%	3	9%	802	6%	1	4%
Unknown	0	0%	0	0%	0	0%	0%	0	0%	18	0.1%	0	0%
Exposure Category													
Male-male sex (MSM)	54	59%	48	62%	6	40%	11%	16	50%	8,309	63%	14	61%
Injection Drug Use (IDU)	7	8%	6	8%	1	7%	14%	1	3%	857	7%	2	9%
MSM & IDU	4	4%	4	5%	0	0%	0%	2	6%	1,275	10%	3	13%
Heterosexual contact	2	2%	1	1%	1	7%	50%	2	6%	1,320	10%	3	13%
Pediatric ⁹	0	0%	0	0%	0	0%	0%	0	0%	113	1%	0	0%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	34	0.3%	0	0%
No Identified Risk ¹⁰ /Other	25	27%	18	23%	7	47%	28%	11	34%	1,223	9%	1	4%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,261	55%	1	4%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,870	45%	22	96%

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

¹For events reported by June 30, 2016. 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. ⁵Death in January through March 2016. Includes deaths from any cause for those diagnosed with HIV. ⁶For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx, age as of March 31, 2016; and for death, age at death. 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.