HIV SURVEILLANCE QUARTERLY REPORT, 3rd Quarter 2016

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



HIV diagnoses, AIDS diagnoses and deaths occurring January 1, 2016 through September 30, 2016; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of September 30, 2016¹

	New HIV Diagnoses							AIDS diagnoses ⁴		PLHIVdx as of 9/30/16		Deaths ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²								
	No.	%	No.	%	Ν	%	Row % ³	No.	%	No.	%	Ν	%
Total	332	100%	267	100%	65	100%	20%	130	100%	13,549	100%	83	100%
Sex at birth													
Male	297	89%	240	90%	57	88%	19%	112	86%	11,847	87%	73	88%
Female	35	11%	27	10%	8	12%	23%	18	14%	1,702	13%	10	12%
Race and Hispanic Origin													
White	147	44%	114	43%	33	51%	22%	60	46%	8,171	60%	56	67%
Black	49	15%	42	16%	7	11%	14%	18	14%	2,172	16%	7	8%
Hispanic (All Races)	125	38%	103	39%	22	34%	18%	43	33%	2,763	20%	19	23%
Asian / Pacific Islander	4	1%	3	1%	1	2%	25%	3	2%	168	1%	0	0%
Native American	3	1%	2	1%	1	2%	33%	2	2%	86	1%	1	1%
Multiple Race/Unknown	4	1%	3	1%	1	2%	25%	4	3%	189	1%	0	0%
Age group (years) ⁶													
Under 13	0	0%	0	0%	0	0%	0%	0	0%	45	0.3%	0	0%
13-19	10	3%	9	3%	1	2%	10%	1	1%	44	0.3%	0	0%
20-29	129	39%	118	44%	11	17%	9%	19	15%	937	7%	3	4%
30-39	82	25%	63	24%	19	29%	23%	41	32%	2,121	16%	4	5%
40-49	58	17%	44	16%	14	22%	24%	33	25%	3,266	24%	20	24%
50-59	43	13%	28	10%	15	23%	35%	25	19%	4,486	33%	32	39%
60 and over	10	3%	5	2%	5	8%	50%	11	8%	2,650	20%	24	29%
County of Residence													
Denver TGA ⁷	246	74%	198	74%	48	74%	20%	90	69%	10,198	75%	60	72%
Non-TGA Urban ⁸	63	19%	51	19%	12	18%	19%	29	22%	2,464	18%	15	18%
Rural	23	7%	18	7%	5	8%	22%	11	8%	869	6%	7	8%
Unknown	0	0%	0	0%	0	0%	0%	0	0%	18	0.1%	1	1%
Exposure Category													
Male-male sex (MSM)	206	62%	174	65%	32	49%	16%	73	56%	8,550	63%	47	57%
Injection Drug Use (IDU)	16	5%	13	5%	3	5%	19%	8	6%	877	6%	8	10%
MSM & IDU	31	9%	26	10%	5	8%	16%	10	8%	1,329	10%	11	13%
Heterosexual contact	15	5%	13	5%	2	3%	13%	9	7%	1,359	10%	7	8%
Pediatric ⁹	1	0%	0	0%	1	2%	100%	1	1%	131	1%	0	0%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%		0	0%	36	0.3%	0	0%
No Identified Risk ¹⁰ /Other	63	19%	41	15%	22	34%	35%	29	22%	1,267	9%	10	12%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,450	55%	21	25%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,099	45%	62	75%

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, 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 September 2016. Includes deaths from any cause for those diagnosed with HIV. ⁶For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx, age as of September 30, 2016; and for death, age at death. ⁷Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ⁸Includes Boulder, El 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.