

HIV SURVEILLANCE QUARTERLY REPORT, 4th Quarter 2016

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



COLORADO
Department of Public Health & Environment

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

	New HIV Diagnoses							AIDS diagnoses ⁴		PLHIVdx as of 12/31/16		Deaths ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²			No.	%	No.	%	N	%
	No.	%	No.	%	N	%	Row % ³						
Total	427	100%	348	100%	79	100%	19%	175	100%	13,690	100%	106	100%
Sex at birth													
Male	377	88%	306	88%	71	90%	19%	149	85%	11,968	87%	93	88%
Female	50	12%	42	12%	8	10%	16%	26	15%	1,722	13%	13	12%
Race and Hispanic Origin													
White	197	46%	156	45%	41	52%	21%	85	49%	8,247	60%	71	67%
Black	64	15%	54	16%	10	13%	16%	30	17%	2,187	16%	9	8%
Hispanic (All Races)	150	35%	125	36%	25	32%	17%	50	29%	2,801	20%	25	24%
Asian / Pacific Islander	7	2%	6	2%	1	1%	14%	3	2%	174	1%	0	0%
Native American	5	1%	4	1%	1	1%	20%	2	1%	89	1%	1	1%
Multiple Race/Unknown	4	1%	3	1%	1	1%	25%	5	3%	192	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	11	3%	10	3%	1	1%	9%	1	1%	46	0.3%	0	0%
20-29	175	41%	163	47%	12	15%	7%	23	13%	969	7%	3	3%
30-39	102	24%	77	22%	25	32%	25%	54	31%	2,121	15%	6	6%
40-49	70	16%	54	16%	16	20%	23%	47	27%	3,245	24%	26	25%
50-59	55	13%	36	10%	19	24%	35%	36	21%	4,529	33%	39	37%
60 and over	14	3%	8	2%	6	8%	43%	14	8%	2,732	20%	32	30%
County of Residence													
Denver TGA ⁷	307	72%	252	72%	55	70%	18%	122	70%	10,287	75%	74	70%
Non-TGA Urban ⁸	88	21%	70	20%	18	23%	20%	38	22%	2,496	18%	22	21%
Rural	32	7%	26	7%	6	8%	19%	15	9%	892	7%	8	8%
Unknown	0	0%	0	0%	0	0%	0%	0	0%	15	0.1%	2	2%
Exposure Category													
Male-male sex (MSM)	252	59%	217	62%	35	44%	14%	88	50%	8,626	63%	62	58%
Injection Drug Use (IDU)	29	7%	23	7%	6	8%	21%	18	10%	894	7%	10	9%
MSM & IDU	36	8%	31	9%	5	6%	14%	17	10%	1,343	10%	13	12%
Heterosexual contact	17	4%	15	4%	2	3%	12%	13	7%	1,358	10%	10	9%
Pediatric ⁹	1	0%	0	0%	1	1%	100%	1	1%	135	1%	1	1%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	37	0.3%	0	0%
No Identified Risk ¹⁰ /Other	92	22%	62	18%	30	38%	33%	38	22%	1,297	9%	10	9%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,524	55%	24	23%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,166	45%	82	77%

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

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