

HIV SURVEILLANCE QUARTERLY REPORT, 4th 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 December 31, 2017; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of December 31, 2017¹

	New HIV Diagnoses							New AIDS diagnoses ⁴		PLHIVdx as of 12/31/17		Viral Suppression ⁵	
	Total		Not AIDS		Concurrent with AIDS diagnosis ²			No.	%	No.	%	N	Row % ⁶
	No.	%	No.	%	N	%	Row % ³						
Total	436	100%	363	100%	73	100%	17%	163	100%	14,160	100%	7,376	52%
Sex at birth													
Male	390	89%	325	90%	65	89%	17%	143	88%	12,370	87%	6,334	51%
Female	46	11%	38	10%	8	11%	17%	20	12%	1,790	13%	1,042	58%
Race and Hispanic Origin													
White	207	47%	174	48%	33	45%	16%	76	47%	8,426	60%	4,345	52%
Black	57	13%	50	14%	7	10%	12%	26	16%	2,271	16%	1,112	49%
Hispanic (All Races)	151	35%	122	34%	29	40%	19%	57	35%	2,985	21%	1,674	56%
Asian / Pacific Islander	9	2%	7	2%	2	3%	22%	1	1%	178	1%	112	63%
Native American	5	1%	3	1%	2	3%	40%	2	1%	93	1%	42	45%
Multiple Race/Unknown	7	2%	7	2%	0	0%	0%	1	1%	207	1%	91	44%
Age group (years)⁷													
Under 13	1	0.2%	1	0.3%	0	0%	0%	0	0%	49	0.3%	41	84%
13-19	15	3%	13	4%	2	3%	13%	3	2%	56	0.4%	36	64%
20-29	165	38%	153	42%	12	16%	7%	25	15%	979	7%	609	62%
30-39	118	27%	102	28%	16	22%	14%	49	30%	2,248	16%	1,339	60%
40-49	76	17%	50	14%	26	36%	34%	47	29%	3,118	22%	1,785	57%
50-59	49	11%	36	10%	13	18%	27%	30	18%	4,674	33%	2,359	50%
60 and over	12	3%	8	2%	4	5%	33%	9	6%	3,036	21%	1,207	40%
County of Residence													
Denver TGA ⁸	313	72%	265	73%	48	66%	15%	118	72%	10,537	74%	5,414	51%
Non-TGA Urban ⁹	85	19%	67	18%	18	25%	21%	29	18%	2,576	18%	1,366	53%
Rural	37	8%	30	8%	7	10%	19%	16	10%	1,032	7%	594	58%
Unknown	1	0.2%	1	0.3%	0	0%	0%	0	0%	15	0.1%	2	13%
Exposure Category													
Male-male sex (MSM)	272	62%	237	65%	35	48%	13%	78	48%	8,914	63%	4,817	54%
Injection Drug Use (IDU)	17	4%	15	4%	2	3%	12%	9	6%	912	6%	380	42%
MSM & IDU	40	9%	36	10%	4	5%	10%	25	15%	1,448	10%	701	48%
Heterosexual contact	30	7%	23	6%	7	10%	23%	9	6%	1,424	10%	806	57%
Pediatric ¹⁰	1	0.2%	1	0.3%	0	0%	0%	0	0%	139	1%	91	65%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	36	0.3%	19	53%
No Identified Risk ¹¹ /Other	76	17%	51	14%	25	34%	33%	42	26%	1,287	9%	562	44%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,904	56%	3,549	45%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,256	44%	3,827	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 March 31, 2018. 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 vl suppression, age as of December 31, 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.