

# HIV SURVEILLANCE QUARTERLY REPORT, 4th Quarter 2019

STI/HIV/Viral Hepatitis Surveillance Program, Published April 2020



**COLORADO**  
Department of Public  
Health & Environment

HIV diagnoses and AIDS diagnoses occurring January 1, 2019 through December 31, 2019; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of December 31, 2019<sup>1</sup>

	New HIV Diagnoses							New AIDS diagnoses <sup>4</sup>		PLHIVdx as of 12/31/19		Viral Suppression <sup>5</sup>	
	Total		No Concurrent AIDS diagnosis		Concurrent with AIDS diagnosis <sup>2</sup>			No.	%	No.	%	No.	Row % <sup>6</sup>
	No.	%	No.	%	No.	%	Row % <sup>3</sup>						
<b>Total</b>	470	100%	373	100%	97	100%	21%	172	100%	14,630	100%	8,340	57%
<b>Sex at birth</b>													
Male	384	82%	302	81%	82	85%	21%	149	87%	12,756	87%	7,163	56%
Female	86	18%	71	19%	15	15%	17%	23	13%	1,874	13%	1,177	63%
<b>Race and Hispanic Origin</b>													
White	205	44%	168	45%	37	38%	18%	79	46%	8,337	57%	4,669	56%
Black	79	17%	62	17%	17	18%	22%	33	19%	2,295	16%	1,250	54%
Hispanic (All Races)	169	36%	129	35%	40	41%	24%	49	28%	3,355	23%	2,048	61%
Asian / Pacific Islander	12	3%	9	2%	3	3%	25%	5	3%	201	1%	128	64%
Native American	5	1%	5	1%	0	0%	0%	1	1%	104	1%	51	49%
Multiple Race/Unknown	0	0%	0	0%	0	0%	0%	5	3%	338	2%	194	57%
<b>Age group (years)<sup>7</sup></b>													
Under 13	4	1%	4	1%	0	0%	0%	0	0%	34	0.2%	29	85%
13-19	13	3%	13	3%	0	0%	0%	0	0%	68	0.5%	53	78%
20-29	182	39%	163	44%	19	20%	10%	26	15%	1,079	7%	704	65%
30-39	126	27%	94	25%	32	33%	25%	64	37%	2,481	17%	1,595	64%
40-49	79	17%	55	15%	24	25%	30%	37	22%	2,918	20%	1,831	63%
50-59	48	10%	31	8%	17	18%	35%	30	17%	4,477	31%	2,539	57%
60 and over	18	4%	13	3%	5	5%	28%	15	9%	3,573	24%	1,589	44%
<b>County of Residence<sup>8</sup></b>													
Denver TGA <sup>9</sup>	341	73%	275	74%	66	68%	19%	119	69%	10,729	73%	6,120	57%
Non-TGA Urban <sup>10</sup>	92	20%	74	20%	18	19%	20%	33	19%	2,798	19%	1,618	58%
Rural	37	8%	24	6%	13	13%	35%	20	12%	1,076	7%	597	55%
Unknown	0	0%	0	0%	0	0%	0%	0	0%	27	0.2%	5	19%
<b>Exposure Category</b>													
Male-male sex (MSM)	265	56%	208	56%	57	59%	22%	99	58%	9,223	63%	5,405	59%
Injection Drug Use (IDU)	23	5%	19	5%	4	4%	17%	10	6%	848	6%	403	48%
MSM & IDU	33	7%	29	8%	4	4%	12%	22	13%	1,530	10%	844	55%
Heterosexual contact	62	13%	50	13%	12	12%	19%	18	10%	1,472	10%	907	62%
Pediatric <sup>11</sup>	5	1%	5	1%	0	0%	0%	0	0%	147	1%	100	68%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	33	0.2%	20	61%
No Identified Risk <sup>12</sup> /Other	82	17%	62	17%	20	21%	24%	23	13%	1,377	9%	661	48%
<b>Clinical history</b>													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8,404	57%	4,224	50%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,226	43%	4,116	66%

Data Source: enhanced HIV/AIDS Reporting System (eHARS). PLHIV=People living with HIV; dx=diagnosis/diagnosed; N/A=Not applicable. All percents are column percents unless otherwise indicated and may not equal 100% due to rounding. <sup>1</sup>For events reported by March 31, 2020. <sup>2</sup>HIV diagnosed concurrently with AIDS (within 30 days of HIV diagnosis).

<sup>3</sup>Row percent is percent of total HIV diagnoses that were concurrent with AIDS diagnoses. <sup>4</sup>AIDS=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. <sup>5</sup>Includes those labs from the previous 12 months. Suppressed includes a viral load ≤200 cells/mL. <sup>6</sup>Row percent of PLHIVdx as of 12/31/19. <sup>7</sup>For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vi suppression, age as of December 31, 2019. <sup>8</sup>For HIV and AIDS diagnoses, residence at diagnosis; for PLHIVdx and vi suppression, residence as of December 31, 2019. <sup>9</sup>Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. <sup>10</sup>Includes Boulder, El Paso, Larimer, Mesa, Pueblo, and Weld counties. <sup>11</sup>Pediatric cases are individuals under age 13 years at the time of diagnosis. <sup>12</sup>No Identified Risk will be reduced over a 12 month period after diagnosis as new risks are reported. The Colorado Department of Public Health and Environment acknowledges that social, economic and environmental inequities result in adverse health outcomes and have a greater impact than individual choices. Reducing health disparities through systems change can help improve opportunities for all Coloradans.