HIV SURVEILLANCE QUARTERLY REPORT, 2nd Quarter 2019

STI/HIV/Viral Hepatitis Surveillance Program, Published November 2019



HIV diagnoses and AIDS diagnoses occurring January 1, 2019 through June 30, 2019; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of June 30, 2019¹

							New AIDS		PLHIVdx as of		Viral	
New HIV Diagnoses							diagnoses⁴		6/30/19		Suppression ⁵	
Total		Not AIDS		Concurrent with AIDS diagnosis ²								Row
No.	%	No.	%	No.	-		No.	%	No.	%	No.	% ⁶
241	100%	193	100%	48	100%	20%	80	100%	14,462	100%	8,227	57%
205	85%	161	83%	44	92%	21%	71	89%	12,629	87%	7,077	56%
36	15%	32	17%	4	8%	11%	9	11%	1,833	13%	1,150	63%
113	47%	95	49%	18	38%	16%	31	39%	8,325	58%	4,653	56%
34	14%	25	13%	9	19%	26%	16	20%	2,265	16%	1,225	54%
84	35%	65	34%	19	40%	23%	25	31%	3,253	22%	1,983	61%
7	3%	5	3%	2	4%	29%	4	5%	188	1%	126	67%
3	1%	3	2%	0	0%	0%	1	1%	102	1%	45	44%
0	0%	0	0%	0	0%	0%	3	4%	329	2%	195	59%
2	1%	2	1%	0	0%	0%	0	0%	38	0.3%	27	71%
6	2%	6	3%	0	0%	0%	0	0%	68	0.5%	53	78%
88	37%	79	41%	9	19%	10%	16	20%	1,081	7%	710	66%
66	27%	51	26%	15	31%	23%	26	33%	2,434	17%	1,557	64%
38	16%	29	15%	9	19%	24%	14	18%	2,923	20%	1,838	63%
29	12%	19	10%	10	21%	34%	18	23%	4,517	31%	2,545	56%
12	5%	7	4%	5	10%	42%	6	8%	3,401	24%	1,497	44%
176	73%	142	74%	34	71%	19%	58	73%	10,623	73%	5,968	56%
47	20%	38	20%	9	19%	19%	14	18%	2,747	19%	1,636	60%
18	7%	13	7%	5	10%	28%	8	10%	1,065	7%	616	58%
0	0%	0	0%	0	0%	0%	0	0%	27	0.2%	7	26%
138	57%	111	58%	27	56%	20%	42	53%	9,125	63%	5,339	59%
14	6%	12	6%	2	4%	14%	5	6%	858	6%	399	47%
18	7%	15	8%	3	6%	17%	11	14%	1,520	11%	830	55%
28	12%	23	12%	5	10%	18%	10	13%	1,429	10%	910	64%
2	1%	2	1%	0	0%	0%	0	0%	148	1%	95	64%
0	0%	0	0%	0	0%	0%	0	0%	32	0.2%	18	56%
41	17%	30	16%	11	23%	27%	12	15%	1,350	9%	636	47%
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8,279	57%	4,115	50%
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		43%		67%
	No. 241 205 36 113 34 84 7 30 2 6 88 66 38 29 12 176 47 18 0 138 14 18 2 0 138 14 18 2 0 138 14 18 2 0 138 14 18 2 0 138 14 18 20 41	No. % 241 100% 205 85% 36 15% 1113 47% 34 14% 84 35% 7 3% 3 1% 0 0% 2 1% 6 2% 88 37% 66 27% 38 16% 29 12% 12 5% 176 73% 47 20% 18 7% 0 0% 138 57% 14 6% 18 7% 28 12% 2 1% 0 0% 41 17% N/A N/A	Total Not A No. % No. 241 100% 193 205 85% 161 36 15% 32 113 47% 95 34 14% 25 84 35% 65 7 3% 5 3 1% 3 0 0% 0 2 1% 2 6 2% 6 88 37% 79 66 27% 51 38 16% 29 29 12% 19 12 5% 7 176 73% 142 47 20% 38 18 7% 13 0 0% 0 138 57% 111 14 6% 12 18 7% 15 28 12% 23	Total Not AIDS No. % No. % 241 100% 193 100% 205 85% 161 83% 36 15% 32 17% 113 47% 95 49% 34 14% 25 13% 84 35% 65 34% 7 3% 5 3% 3 1% 3 2% 0 0% 0 0% 2 1% 2 1% 6 2% 6 3% 3 1% 2 1% 66 2% 6 3% 88 37% 79 41% 66 27% 51 26% 38 16% 29 15% 29 12% 19 10% 12 5% 7 4% 47 20% 38	Total Not AIDS Concu AIDS No. % No. % No. 241 100% 193 100% 48 205 85% 161 83% 44 36 15% 32 17% 4 113 47% 95 49% 18 34 14% 25 13% 9 84 35% 65 34% 19 7 3% 5 3% 2 3 1% 3 2% 0 0 0% 0 0% 0 6 2% 6 3% 0 8 37% 79 41% 9 66 27% 51 26% 15 38 16% 29 15% 9 29 12% 19 10% 10 12 5% 7 4% 5 138	Total Not AIDS Concurrent AIDS diagned No. % No. % 241 100% 193 100% 48 100% 205 85% 161 83% 44 92% 36 15% 32 17% 4 8% 113 47% 95 49% 18 38% 34 14% 25 13% 9 19% 84 35% 65 34% 19 40% 7 3% 5 3% 2 4% 3 1% 3 2% 0 0% 0 0% 6 2% 6 3% 0 0% 0 0% 66 2% 79 41% 9 19% 66 27% 12 16% 15 31% 38 16% 29 15% 9 19% 10 21% 10% 12 5% 7 4% </td <td>Total Not AIDS Concurrent with AIDS diagnosis² No. % No. % Row %³ 241 100% 193 100% 48 100% 20% 205 85% 161 83% 44 92% 21% 36 15% 32 17% 4 8% 11% 113 47% 95 49% 18 38% 16% 34 14% 25 13% 9 19% 26% 84 35% 65 34% 19 40% 23% 7 3% 5 3% 2 4% 29% 3 1% 3 2% 0 0% 0% 0 0% 0 0% 0 0% 0% 2 1% 2 1% 0 0% 0% 10 21% 44% 10% 10% 10% 21% 2</td> <td>New HIV Diagnoses diagnot Total Not AIDS Concurrent with AIDS diagnosis² No. % No. % Row %³ No. 241 100% 193 100% 48 100% 20% 80 205 85% 161 83% 44 92% 21% 71 36 15% 32 17% 4 8% 11% 9 113 47% 95 49% 18 38% 16% 31 34 14% 25 13% 9 19% 26% 16 84 35% 65 34% 19 40% 23% 25 7 3% 5 3% 0 0% 0% 16 84 35% 65 34% 19 40% 23% 25 7 3% 5 3% 0 0% 0% 0</td> <td>New HIV Diagnoses diagnoses⁴ Concurrent with AIDS Concurrent with AIDS No. % No. % Row %³ No. % 241 100% 193 100% 48 100% 20% 80 100% 205 85% 161 83% 44 92% 21% 71 89% 36 15% 32 17% 4 8% 11% 9 11% 113 47% 95 49% 18 38% 16% 31 39% 34 14% 25 13% 9 19% 26% 16 20% 84 35% 65 34% 19 40% 23% 25 31% 3 1% 2 1% 0 0% 0 0% 4 5% 0 0% 0% 0% 0 0% 2 1% 2</td> <td>New HIV Diagnoses diagnoses⁴ 6/300 Total Not AIDS Concurrent with AIDS diagnosis² No. % No. % No. 241 100% 193 100% 48 100% 20% 80 100% 14,462 205 85% 161 83% 44 92% 21% 71 89% 12,629 36 15% 32 17% 4 8% 11% 9 11% 1,833 113 47% 95 49% 18 38% 16% 31 39% 8,325 34 14% 25 13% 9 19% 26% 16 20% 2,265 84 35% 65 34% 19 40% 23% 25 31% 3,253 7 3% 5 3% 0 0% 0 0% 34% 329 2 1% 2 1%</td> <td>New HIV Diagnoses diagnoses⁴ 6/30/19 Total No. % No. % Row %³ No. % No. % Row %³ No. % No.<</td> <td>New HIV Diagnoses diagnoses⁴ concurrent with AIDS diagnosis² No. % No.</td>	Total Not AIDS Concurrent with AIDS diagnosis ² No. % No. % Row % ³ 241 100% 193 100% 48 100% 20% 205 85% 161 83% 44 92% 21% 36 15% 32 17% 4 8% 11% 113 47% 95 49% 18 38% 16% 34 14% 25 13% 9 19% 26% 84 35% 65 34% 19 40% 23% 7 3% 5 3% 2 4% 29% 3 1% 3 2% 0 0% 0% 0 0% 0 0% 0 0% 0% 2 1% 2 1% 0 0% 0% 10 21% 44% 10% 10% 10% 21% 2	New HIV Diagnoses diagnot Total Not AIDS Concurrent with AIDS diagnosis ² No. % No. % Row % ³ No. 241 100% 193 100% 48 100% 20% 80 205 85% 161 83% 44 92% 21% 71 36 15% 32 17% 4 8% 11% 9 113 47% 95 49% 18 38% 16% 31 34 14% 25 13% 9 19% 26% 16 84 35% 65 34% 19 40% 23% 25 7 3% 5 3% 0 0% 0% 16 84 35% 65 34% 19 40% 23% 25 7 3% 5 3% 0 0% 0% 0	New HIV Diagnoses diagnoses ⁴ Concurrent with AIDS Concurrent with AIDS No. % No. % Row % ³ No. % 241 100% 193 100% 48 100% 20% 80 100% 205 85% 161 83% 44 92% 21% 71 89% 36 15% 32 17% 4 8% 11% 9 11% 113 47% 95 49% 18 38% 16% 31 39% 34 14% 25 13% 9 19% 26% 16 20% 84 35% 65 34% 19 40% 23% 25 31% 3 1% 2 1% 0 0% 0 0% 4 5% 0 0% 0% 0% 0 0% 2 1% 2	New HIV Diagnoses diagnoses ⁴ 6/300 Total Not AIDS Concurrent with AIDS diagnosis ² No. % No. % No. 241 100% 193 100% 48 100% 20% 80 100% 14,462 205 85% 161 83% 44 92% 21% 71 89% 12,629 36 15% 32 17% 4 8% 11% 9 11% 1,833 113 47% 95 49% 18 38% 16% 31 39% 8,325 34 14% 25 13% 9 19% 26% 16 20% 2,265 84 35% 65 34% 19 40% 23% 25 31% 3,253 7 3% 5 3% 0 0% 0 0% 34% 329 2 1% 2 1%	New HIV Diagnoses diagnoses ⁴ 6/30/19 Total No. % No. % Row % ³ No. % No. % Row % ³ No. % No.<	New HIV Diagnoses diagnoses ⁴ concurrent with AIDS diagnosis ² No. % No.

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. ¹For events reported by September 30, 2019. 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 of PLHIVdx as of 6/30/19. ⁷For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx and vI suppression, age as of June 30, 2019. ⁸For HIV and AIDS diagnoses, residence at diagnosis; for PLHIVdx and vI suppression, residence as of June 30, 2019. ⁹Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. ¹⁰Includes Boulder, EI Paso, Larimer, Mesa, Pueblo, and Weld counties. ¹¹Pediatric cases are individuals under age 13 years at the time of diagnosis. ¹²No 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.