## HIV SURVEILLANCE QUARTERLY REPORT, 2nd Quarter 2016

STI/HIV/Viral Hepatitis Surveillance Program, Published December 2016



HIV diagnoses, AIDS diagnoses and deaths occurring January 1, 2016 through June 30, 2016; and people diagnosed with HIV, reported in Colorado, and presumed to be living as of June 30, 2016<sup>1</sup>

	New HIV Diagnoses							AIDS diagnoses <sup>4</sup>		PLHIVdx as of 6/30/16		Deaths <sup>5</sup>	
	Total		Not AIDS		Concurrent with AIDS diagnosis <sup>2</sup>								
	No.	%	No.	%	N	%	Row % <sup>3</sup>	No.	%	No.	%	N	%
Total	218	100%	181	100%	37	100%	17%	83	100%	13,229	100%	34	100%
Sex at birth													
Male	195	89%	163	90%	32	86%	16%	69	83%	11,581	88%	29	85%
Female	23	11%	18	10%	5	14%	22%	14	17%	1,648	12%	5	15%
Race and Hispanic Origin													
White	108	50%	88	49%	20	54%	19%	40	48%	8,038	61%	21	62%
Black	28	13%	24	13%	4	11%	14%	14	17%	2,101	16%	5	15%
Hispanic (All Races)	77	35%	67	37%	10	27%	13%	21	25%	2,666	20%	8	24%
Asian / Pacific Islander	3	1%	2	1%	1	3%	33%	3	4%	159	1%	0	0%
Native American	1	0%	0	0%	1	3%	100%	1	1%	84	1%	0	0%
Multiple Race/Unknown	1	0%	0	0%	1	3%	100%	4	5%	181	1%	0	0%
Age group (years) <sup>6</sup>													
Under 13	0	0%	0	0%	0	0%	0%	0	0%	46	0.3%	0	0%
13-19	7	3%	6	3%	1	3%	14%	1	1%	39	0.3%	0	0%
20-29	83	38%	76	42%	7	19%	8%	11	13%	879	7%	1	3%
30-39	54	25%	42	23%	12	32%	22%	25	30%	2,033	15%	2	6%
40-49	39	18%	31	17%	8	22%	21%	25	30%	3,173	24%	7	21%
50-59	27	12%	21	12%	6	16%	22%	12	14%	4,426	33%	13	38%
60 and over	8	4%	5	3%	3	8%	38%	9	11%	2,633	20%	11	32%
County of Residence													
Denver TGA <sup>7</sup>	163	75%	135	75%	28	76%	17%	58	70%	10,093	76%	27	79%
Non-TGA Urban <sup>8</sup>	37	17%	31	17%	6	16%	16%	16	19%	2,308	17%	6	18%
Rural	18	8%	15	8%	3	8%	17%	9	11%	812	6%	1	3%
Unknown	0	0%	0	0%	0	0%	0%	0	0%	16	0.1%	0	0%
Exposure Category													
Male-male sex (MSM)	123	56%	108	60%	15	41%	12%	41	49%	8,361	63%	19	56%
Injection Drug Use (IDU)	11	5%	10	6%	1	3%	9%	4	5%	859	6%	2	6%
MSM & IDU	18	8%	18	10%	0	0%	0%	4	5%	1,283	10%	5	15%
Heterosexual contact	5	2%	4	2%	1	3%	20%	6	7%	1,320	10%	4	12%
Pediatric <sup>9</sup>	1	0%	0	0%	1	3%	100%	1	1%	118	1%	0	0%
Transfusion/Hemophiliac	0	0%	0	0%	0	0%	0%	0	0%	34	0.3%	0	0%
No Identified Risk <sup>10</sup> /Other	60	28%	41	23%	19	51%	32%	27	33%	1,254	9%	4	12%
Clinical history													
HIV dx only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7,348	56%	5	15%
AIDS dx, ever	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5,881	44%	29	85%

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

<sup>1</sup>For events reported by September 30, 2016. <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 HIV diagnoses. <sup>5</sup>Death in January to June 2016. Includes deaths from any cause for those diagnosed with HIV. <sup>6</sup>For HIV and AIDS diagnoses, age at diagnosis; for PLHIVdx, age as of June 30, 2016; and for death, age at death. <sup>7</sup>Includes Adams, Arapahoe, Broomfield, Denver, Douglas, and Jefferson counties. <sup>8</sup>Includes Boulder, EI Paso, Larimer, Mesa, Pueblo, and Weld counties. <sup>9</sup>Pediatric cases are individuals under age 13 years at the time of HIV or AIDS diagnosis. <sup>10</sup>No Identified Risk will be reduced over a 12 month period after diagnosis as new risks are reported.