

# HIV and AIDS in Colorado

## Surveillance Report

Cases of HIV infection and AIDS in Colorado  
(through June 2008)

NOTE: This report is published quarterly by the HIV/STD Surveillance Program, Disease Control and Environmental Epidemiology Division, Colorado Department of Public Health and Environment (CDPHE), Denver, Colorado. Data are presented for cases of HIV infection and AIDS reported to CDPHE through June 2008.



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Colorado Department  
of Public Health  
and Environment

<http://www.cdphe.state.co.us/dc/HIVandSTD/surveillance.html>

HIV/STD Surveillance Program  
Disease Control and Environmental Epidemiology  
4300 Cherry Creek Drive South  
Denver, Colorado 80246-1530  
303-692-2700  
**DCEED-A3-3800**

Cumulative<sup>a</sup> AIDS and HIV (not AIDS) in Colorado  
Cases Reported Through June 30, 2008

Category	Persons Living with AIDS		Cumulative AIDS Cases		Cumulative HIV Cases	
	No.	(%)	No.	(%)	No.	(%)
<b>Total</b>	4458	100.0	9170	100.0	6440	100.0
<b>Sex</b>						
Male	3975	89.2	8374	91.3	5755	89.4
Female	483	10.8	796	8.7	685	10.6
<b>Race</b>						
White-not Hispanic	2794	62.7	6234	68.0	4420	68.6
Black-not Hispanic	675	15.1	1150	12.5	856	13.3
Hispanic	892	20.0	1629	17.8	982	15.2
Asian/Pacific Islander	39	0.9	52	0.6	50	0.8
American Indian/Alaska Native	39	0.9	71	0.8	51	0.8
Multiple Races-not Hispanic	19	0.4	34	0.4	14	0.2
Unknown	0	0.0	0	0.0	67	1.0
<b>Age at Diagnosis (yrs)</b>						
<13	7	0.2	31	0.3	34	0.5
13 - 14	3	0.1	7	0.1	4	0.1
15 - 19	19	0.4	33	0.4	150	2.3
20 - 24	153	3.4	267	2.9	891	13.8
25 - 29	527	11.8	1207	13.2	1450	22.5
30 - 34	930	20.9	2072	22.6	1433	22.3
35 - 39	1036	23.2	2120	23.1	1124	17.5
40 - 44	809	18.1	1515	16.5	676	10.5
45 - 49	500	11.2	967	10.5	349	5.4
50 - 54	266	6.0	469	5.1	172	2.7
55 - 59	122	2.7	259	2.8	82	1.3
60 - 64	52	1.2	126	1.4	43	0.7
≥65	34	0.8	97	1.1	32	0.5
<b>Transmission Category</b>						
<b>Male</b>						
Male-to-male sexual contact (MSM)	2813	70.8	6084	72.7	4090	71.1
Injection drug use (IDU)	313	7.9	600	7.2	357	6.2
MSM and IDU	397	10.0	974	11.6	563	9.8
High-risk heterosexual contact <sup>b</sup>	197	5.0	251	3.0	165	2.9
Other <sup>c</sup>	255	6.4	465	5.6	580	10.1
Subtotal	3975	100.0	8374	100.0	5755	100.0
<b>Female</b>						
Injection drug use (IDU)	124	25.7	233	29.3	170	24.8
High-risk heterosexual contact <sup>b</sup>	269	55.7	409	51.4	323	47.2
Other <sup>c</sup>	90	18.6	154	19.3	192	28.0
Subtotal	483	100.0	796	100.0	685	100.0

Reported cases of HIV infection, AIDS and concurrent HIV/AIDS by year of report, 1997-2008

Year of Diagnosis	Newly identified cases of		Reported AIDS cases <sup>e</sup>	Concurrently diagnosed HIV/AIDS cases (HIV cases that progressed to AIDS within 1 year) <sup>d</sup>
	HIV infection			
1997	206		344	172
1998	180		303	158
1999	176		298	148
2000	192		317	163
2001	206		270	144
2002	233		296	138
2003	202		294	132
2004	241		295	139
2005	277		334	153
2006	294		325	169
2007	292		275	128
7/1/07 - 6/30/08	312		269	115

<sup>a</sup> From the beginning of the epidemic through March, 2

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>c</sup> Includes hemophilia, blood transfusion, perinatal exposure, health care worker exposure and risk factor not reported or not identified.

<sup>d</sup> HIV infections that progressed to AIDS ≤ 12 months after HIV infection was diagnosed. HIV diagnosis may occur in one year while progression to AIDS may occur in the next year.

<sup>e</sup> AIDS cases reported each calendar year; estimate includes concurrent HIV/AIDS diagnoses, cases with a history of HIV infection that progressed to AIDS, and AIDS case diagnosed and reported in Colorado resident, but whose HIV infection was reported and counted by another state.

AIDS and HIV (not AIDS) Cases Reported July 1, 2007 - June 30, 2008

CATEGORY	AIDS Cases		HIV Cases <sup>a</sup>	
	July 2007 - Jun 2008		July 2007 - Jun 2008	
	No.	(%)	No.	(%)
<u>Sex</u>				
Male	234	87.0	260	83.3
Female	35	13.0	52	16.7
<u>Race</u>				
White-not Hispanic	144	53.5	169	54.2
Black-not Hispanic	54	20.1	58	18.6
Hispanic	63	23.4	77	24.7
Asian/Pacific Islander	6	2.2	5	1.6
American Indian/Alaska Native	2	0.7	3	1.0
Multiple Races-not Hispanic	0	0.0	0	0.0
Unknown	0	0.0	0	0.0
<u>Age at AIDS diagnosis or HIV diagnosis</u>				
<13	1	0.4	2	0.6
13 - 14	0	0.0	0	0.0
15 - 19	2	0.7	12	3.8
20 - 24	17	6.3	43	13.8
25 - 29	26	9.7	64	20.5
30 - 34	29	10.8	45	14.4
35 - 39	68	25.3	45	14.4
40 - 44	44	16.4	40	12.8
45 - 49	45	16.7	26	8.3
50 - 54	17	6.3	13	4.2
55 - 59	9	3.3	8	2.6
60 - 64	5	1.9	6	1.9
≥65	6	2.2	8	2.6
<u>Transmission Category</u>				
Male				
Male-to-male sexual contact (MSM)	159	67.9	183	70.4
Injection drug use (IDU)	12	5.1	10	3.8
MSM and IDU	20	8.5	16	6.2
High-risk heterosexual contact <sup>b</sup>	20	8.5	7	2.7
Other <sup>c</sup>	23	9.8	44	16.9
Subtotal	234	100.0	260	100.0
Female				
Injection drug use (IDU)	5	14.3	5	9.6
High-risk heterosexual contact <sup>b</sup>	19	54.3	27	51.9
Other <sup>c</sup>	11	31.4	20	38.5
Subtotal	35	100.0	52	100.0
<b>TOTAL</b>	<b>269</b>	<b>100.0</b>	<b>312</b>	<b>100.0</b>

<sup>a</sup> New diagnoses of HIV infection (not AIDS) in Colorado April 2008 - June 2008.

<sup>b</sup> Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

<sup>c</sup> Includes hemophilia, blood transfusion, perinatal exposure, health care worker exposure and risk factor not reported or not identified.

**Cumulative<sup>a</sup> AIDS and HIV (not AIDS) by Colorado County**  
**Cases Reported Through June 30, 2008**

COUNTY	Persons Living with HIV	HIV Deaths	Persons Living with AIDS	AIDS Deaths
ADAMS	275	10	220	239
ALAMOSA	2	1	5	7
ARAPAHOE	527	29	437	342
ARCHULETA	0	*	1	*
BACA	0	*	0	*
BENT	0	*	0	*
BOULDER	252	6	176	144
BROOMFIELD	9	0	7	0
CHAFFEE	3	0	4	4
CHEYENNE	0	*	0	*
CLEAR CREEK	6	*	11	*
CONEJOS	0	*	1	*
COSTILLA	1	*	1	*
CROWLEY	1	*	0	*
CUSTER	1	*	2	*
DELTA	5	1	3	5
DENVER	3666	200	2376	2934
DOLORES	0	*	0	*
DOUGLAS	42	0	43	27
EAGLE	27	1	30	8
EL PASO	414	28	292	310
ELBERT	2	0	3	5
FREMONT	71	6	119	46
GARFIELD	23	1	16	8
GILPIN	3	*	3	*
GRAND	10	0	5	5
GUNNISON	1	*	3	*
HINSDALE	1	*	0	*
HUERFANO	3	*	5	*
JACKSON	0	*	1	*
JEFFERSON	317	18	280	279
KIOWA	0	*	0	*
KIT CARSON	0	*	2	*
LAKE	1	*	2	*
LA PLATA	20	0	15	9
LARIMER	98	1	91	64
LAS ANIMAS	11	2	2	11
LINCOLN	6	*	1	*
LOGAN	3	0	6	7
MESA	46	1	39	30
MINERAL	1	*	0	*
MOFFAT	4	*	2	*
MONTEZUMA	5	0	5	3
MONTROSE	3	0	6	5
MORGAN	10	2	10	11
OTERO	4	0	7	3
OURAY	0	*	1	*
PARK	5	0	10	4
PHILLIPS	0	*	0	*
PITKIN	16	1	18	9
PROWERS	3	*	6	*
PUEBLO	74	13	74	65
RIO BLANCO	1	*	1	*
RIO GRANDE	3	*	3	*
ROUTT	7	0	5	5
SAGUACHE	1	*	5	*
SAN JUAN	2	*	2	*
SAN MIGUEL	5	*	2	*
SEDGWICK	1	*	0	*
SUMMIT	18	1	24	12
TELLER	2	0	3	4
WASHINGTON	1	*	1	*
WELD	73	6	66	59
YUMA	4	*	4	*
UNKNOWN	14	2	1	0
<b>COLORADO TOTAL</b>	<b>6104</b>	<b>336</b>	<b>4458</b>	<b>4712</b>

<sup>a</sup> From the beginning of the epidemic through June 2008.

\* In counties with less than 15,000 population, data will not be reported.