

HIV and AIDS in Colorado

Surveillance Report

Cases of HIV infection and AIDS in Colorado
(through March 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 March 2008.



**Colorado Department
of Public Health
and Environment**

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

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Cumulative^a AIDS and HIV (not AIDS) in Colorado
Cases Reported Through March 31, 2008

Category	Persons Living with AIDS		Cumulative AIDS Cases		Cumulative HIV Cases	
	No.	(%)	No.	(%)	No.	(%)
Total	4393	100.0	9089	100.0	6392	100.0
Sex						
Male	3918	89.2	8302	91.3	5714	89.4
Female	475	10.8	787	8.7	678	10.6
Race						
White-not Hispanic	2759	62.8	6190	68.1	4389	68.7
Black-not Hispanic	661	15.0	1135	12.5	851	13.3
Hispanic	877	20.0	1610	17.7	973	15.2
Asian/Pacific Islander	39	0.9	51	0.6	50	0.8
American Indian/Alaska Native	38	0.9	70	0.8	49	0.8
Multiple Races-not Hispanic	19	0.4	33	0.4	13	0.2
Unknown	0	0.0	0	0.0	67	1.0
Age at Diagnosis (yrs)						
<13	6	0.1	30	0.3	32	0.5
13 - 14	3	0.1	7	0.1	4	0.1
15 - 19	19	0.4	33	0.4	152	2.4
20 - 24	148	3.4	262	2.9	888	13.9
25 - 29	520	11.8	1198	13.2	1436	22.5
30 - 34	926	21.1	2066	22.7	1428	22.3
35 - 39	1019	23.2	2100	23.1	1119	17.5
40 - 44	797	18.1	1500	16.5	666	10.4
45 - 49	491	11.2	954	10.5	343	5.4
50 - 54	262	6.0	464	5.1	170	2.7
55 - 59	119	2.7	256	2.8	81	1.3
60 - 64	51	1.2	124	1.4	43	0.7
≥65	32	0.7	95	1.0	30	0.5
Transmission Category						
Male						
Male-to-male sexual contact (MSM)	2768	70.6	6029	72.6	4058	71.0
Injection drug use (IDU)	312	8.0	597	7.2	354	6.2
MSM and IDU	393	10.0	968	11.7	560	9.8
High-risk heterosexual contact ^b	189	4.8	243	2.9	161	2.8
Other ^c	256	6.5	465	5.6	581	10.2
Subtotal	3918	100.0	8302	100.0	5714	100.0
Female						
Injection drug use (IDU)	124	26.1	233	29.6	169	24.9
High-risk heterosexual contact ^b	258	54.3	398	50.6	315	46.5
Other ^c	93	19.6	156	19.8	194	28.6
Subtotal	475	100.0	787	100.0	678	100.0

Reported cases of HIV infection, AIDS and concurrent HIV/AIDS by year of report, 1997-2007

Year of Diagnosis	Newly identified cases of		Reported AIDS cases ^e	Concurrently diagnosed HIV/AIDS cases (HIV cases that progressed to AIDS within 1 year) ^d
	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
4/1/07 - 3/31/08	304		267	119

^a From the beginning of the epidemic through March, 2

^b Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^c Includes hemophilia, blood transfusion, perinatal exposure, health care worker exposure and risk factor not reported or not identified.

^d 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.

^e 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 April 1, 2007 - March 31, 2008

CATEGORY	AIDS Cases		HIV Cases ^a	
	Apr 2007 - Mar 2008		Apr 2007 - Mar 2008	
	No.	(%)	No.	(%)
<u>Sex</u>				
Male	233	87.3	250	82.2
Female	34	12.7	54	17.8
<u>Race</u>				
White-not Hispanic	145	54.3	160	52.6
Black-not Hispanic	50	18.7	58	19.1
Hispanic	63	23.6	77	25.3
Asian/Pacific Islander	5	1.9	8	2.6
American Indian/Alaska Native	2	0.7	1	0.3
Multiple Races-not Hispanic	2	0.7	0	0.0
Unknown	0	0.0	0	0.0
<u>Age at AIDS diagnosis or HIV diagnosis</u>				
<13	0	0.0	2	0.7
13 - 14	0	0.0	0	0.0
15 - 19	2	0.7	14	4.6
20 - 24	14	5.2	39	12.8
25 - 29	26	9.7	59	19.4
30 - 34	31	11.6	36	11.8
35 - 39	65	24.3	52	17.1
40 - 44	46	17.2	42	13.8
45 - 49	48	18.0	24	7.9
50 - 54	19	7.1	15	4.9
55 - 59	8	3.0	9	3.0
60 - 64	4	1.5	6	2.0
≥65	4	1.5	6	2.0
<u>Transmission Category</u>				
Male				
Male-to-male sexual contact (MSM)	163	70.0	179	71.6
Injection drug use (IDU)	14	6.0	7	2.8
MSM and IDU	17	7.3	13	5.2
High-risk heterosexual contact ^b	15	6.4	9	3.6
Other ^c	24	10.3	42	16.8
Subtotal	233	100.0	250	100.0
Female				
Injection drug use (IDU)	7	20.6	6	11.1
High-risk heterosexual contact ^b	18	52.9	28	51.9
Other ^c	9	26.5	20	37.0
Subtotal	34	100.0	54	100.0
TOTAL	267	100.0	304	100.0

^a New diagnoses of HIV infection (not AIDS) in Colorado April 2007 - March 2008.

^b Heterosexual contact with a person known to have, or to be at high risk for, HIV infection.

^c Includes hemophilia, blood transfusion, perinatal exposure, health care worker exposure and risk factor not reported or not identified.

**Cumulative^a AIDS and HIV (not AIDS) by Colorado County
Cases Reported Through March 31, 2008**

COUNTY	Persons Living with HIV	HIV Deaths	Persons Living with AIDS	AIDS Deaths
ADAMS	272	10	213	238
ALAMOSA	2	1	5	7
ARAPAHOE	516	29	428	342
ARCHULETA	0	*	1	*
BACA	0	*	0	*
BENT	0	*	0	*
BOULDER	248	6	173	144
BROOMFIELD	9	0	7	0
CHAFFEE	3	0	4	4
CHEYENNE	0	*	0	*
CLEAR CREEK	6	*	10	*
CONEJOS	0	*	1	*
COSTILLA	1	*	1	*
CROWLEY	1	*	0	*
CLUSTER	1	*	2	*
DELTA	5	1	3	5
DENVER	3649	199	2344	2926
DOLORES	0	*	0	*
DOUGLAS	42	0	42	27
EAGLE	27	1	30	8
EL PASO	409	27	286	308
ELBERT	2	0	3	5
FREMONT	70	6	119	46
GARFIELD	22	1	15	8
GILPIN	3	*	3	*
GRAND	10	*	5	*
GUNNISON	1	*	3	*
HINSDALE	1	*	0	*
HUERFANO	3	*	5	*
JACKSON	0	*	1	*
JEFFERSON	316	18	279	276
KIOWA	0	*	0	*
KIT CARSON	0	*	2	*
LAKE	1	*	2	*
LA PLATA	20	0	15	8
LARIMER	95	1	91	64
LAS ANIMAS	11	2	2	11
LINCOLN	6	*	1	*
LOGAN	3	0	6	7
MESA	44	1	36	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	6	3
OURAY	0	*	1	*
PARK	4	0	10	4
PHILLIPS	0	*	0	*
PITKIN	16	1	18	9
PROWERS	3	*	6	*
PUEBLO	74	13	73	64
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	72	6	66	58
YUMA	4	*	4	*
UNKNOWN	18	2	2	1
COLORADO TOTAL	6058	334	4393	4696

^a From the beginning of the epidemic through March, 2008.

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