

HIV and AIDS in Colorado

Surveillance Report

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

NOTE: This report is published quarterly by the HIV/STI 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 September 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 September 30, 2008

Category	Persons Living with AIDS		Cumulative AIDS Cases		Cumulative HIV Cases	
	No.	(%)	No.	(%)	No.	(%)
Total	4511	100.0	9247	100.0	6443	100.0
<u>Sex</u>						
Male	4023	89.2	8442	91.3	5759	89.4
Female	488	10.8	805	8.7	684	10.6
<u>Race</u>						
White-not Hispanic	2815	62.4	6272	67.8	4411	68.5
Black-not Hispanic	679	15.1	1158	12.5	858	13.3
Hispanic	918	20.4	1658	17.9	994	15.4
Asian/Pacific Islander	40	0.9	53	0.6	47	0.7
American Indian/Alaska Native	41	0.9	73	0.8	50	0.8
Multiple Races-not Hispanic	18	0.4	33	0.4	16	0.2
Unknown	0	0.0	0	0.0	67	1.0
<u>Age at Diagnosis (yrs)</u>						
<13	7	0.2	31	0.3	34	0.5
13 - 14	3	0.1	7	0.1	3	0.0
15 - 19	19	0.4	33	0.4	148	2.3
20 - 24	156	3.5	270	2.9	898	13.9
25 - 29	537	11.9	1217	13.2	1447	22.5
30 - 34	939	20.8	2082	22.5	1431	22.2
35 - 39	1048	23.2	2136	23.1	1120	17.4
40 - 44	806	17.9	1521	16.4	670	10.4
45 - 49	511	11.3	983	10.6	353	5.5
50 - 54	276	6.1	480	5.2	176	2.7
55 - 59	123	2.7	262	2.8	87	1.4
60 - 64	52	1.2	126	1.4	44	0.7
≥65	34	0.8	99	1.1	32	0.5
<u>Transmission Category</u>						
Male						
Male-to-male sexual contact (MSM)	2848	70.8	6129	72.6	4103	71.2
Injection drug use (IDU)	312	7.8	603	7.1	353	6.1
MSM and IDU	405	10.1	984	11.7	558	9.7
High-risk heterosexual contact ^b	197	4.9	252	3.0	165	2.9
Other ^c	261	6.5	474	5.6	580	10.1
Subtotal	4023	100.0	8442	100.0	5759	100.0
Female						
Injection drug use (IDU)	125	25.6	235	29.2	168	24.6
High-risk heterosexual contact ^b	269	55.1	411	51.1	320	46.8
Other ^c	94	19.3	159	19.8	196	28.7
Subtotal	488	100.0	805	100.0	684	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		Concurrently diagnosed HIV/AIDS cases (HIV cases that progressed to AIDS within 1 year) ^d
	HIV infection	Reported AIDS cases ^e	
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
10/1/07 - 9/30/08	289	269	133

^a From the beginning of the epidemic through September 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.

^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 cases diagnosed and reported in a Colorado resident whose HIV infection was reported and counted by another state.

AIDS and HIV (not AIDS) Cases Reported October 1, 2007 - September 30, 2008

CATEGORY	AIDS Cases		HIV Cases ^a	
	Oct 2007 - Sep 2008		Oct 2007 - Sep 2008	
	No.	(%)	No.	(%)
<u>Sex</u>				
Male	236	87.7	246	85.1
Female	33	12.3	43	14.9
<u>Race</u>				
White-not Hispanic	142	52.8	160	55.4
Black-not Hispanic	47	17.5	48	16.6
Hispanic	71	26.4	73	25.3
Asian/Pacific Islander	5	1.9	4	1.4
American Indian/Alaska Native	4	1.5	3	1.0
Multiple Races-not Hispanic	0	0.0	1	0.3
Unknown	0	0.0	0	0.0
<u>Age at AIDS diagnosis or HIV diagnosis</u>				
<13	1	0.4	2	0.7
13 - 14	0	0.0	0	0.0
15 - 19	1	0.4	11	3.8
20 - 24	13	4.8	37	12.8
25 - 29	28	10.4	56	19.4
30 - 34	34	12.6	42	14.5
35 - 39	60	22.3	43	14.9
40 - 44	41	15.2	30	10.4
45 - 49	48	17.8	32	11.1
50 - 54	23	8.6	14	4.8
55 - 59	10	3.7	10	3.5
60 - 64	4	1.5	6	2.1
≥65	6	2.2	6	2.1
<u>Transmission Category</u>				
Male				
Male-to-male sexual contact (MSM)	154	65.3	175	71.1
Injection drug use (IDU)	10	4.2	4	1.6
MSM and IDU	25	10.6	15	6.1
High-risk heterosexual contact ^b	18	7.6	4	1.6
Other ^c	29	12.3	48	19.5
Subtotal	236	100.0	246	100.0
Female				
Injection drug use (IDU)	4	12.1	3	7.0
High-risk heterosexual contact ^b	13	39.4	20	46.5
Other ^c	16	48.5	20	46.5
Subtotal	33	100.0	43	100.0
TOTAL	269	100.0	289	100.0

^a New diagnoses of HIV infection (not AIDS) in Colorado, October 2007 - September 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 September 30, 2008**

COUNTY	Persons Living with HIV	HIV Deaths	Persons Living with AIDS	AIDS Deaths
ADAMS	285	11	232	239
ALAMOSA	2	1	5	7
ARAPAHOE	533	29	442	346
ARCHULETA	0	*	2	*
BACA	0	*	0	*
BENT	0	*	0	*
BOULDER	252	6	178	145
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	3654	203	2397	2945
DOLORES	0	*	1	*
DOUGLAS	43	0	44	27
EAGLE	26	1	33	8
EL PASO	415	28	293	311
ELBERT	2	0	5	5
FREMONT	71	6	119	47
GARFIELD	22	1	17	8
GILPIN	2	*	3	*
GRAND	10	0	5	5
GUNNISON	1	*	3	*
HINSDALE	1	*	0	*
HUERFANO	3	*	5	*
JACKSON	0	*	1	*
JEFFERSON	313	19	281	280
KIOWA	0	*	0	*
KIT CARSON	0	*	2	*
LAKE	1	*	2	*
LA PLATA	20	0	15	9
LARIMER	98	1	89	66
LAS ANIMAS	11	2	2	11
LINCOLN	5	*	1	*
LOGAN	3	0	6	7
MESA	47	1	40	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	4
OURAY	0	*	1	*
PARK	4	0	11	4
PHILLIPS	0	*	0	*
PITKIN	16	1	18	9
PROWERS	3	*	6	*
PUEBLO	76	13	75	65
RIO BLANCO	1	*	1	*
RIO GRANDE	3	1	3	*
ROUTT	7	0	5	5
SAGUACHE	1	*	4	*
SAN JUAN	2	*	2	*
SAN MIGUEL	4	*	2	*
SEDGWICK	1	*	0	*
SUMMIT	18	1	24	12
TELLER	2	0	4	4
WASHINGTON	1	*	1	*
WELD	71	6	68	60
YUMA	4	*	4	*
UNKNOWN	15	2	1	0
COLORADO TOTAL	6102	341	4511	4736

^a From the beginning of the epidemic through September 2008.

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