

Colorado HIV Surveillance Quarterly Report 3rd Quarter 2012



Colorado Department
of Public Health
and Environment

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Publication Schedule: This report reflects events occurring through September 30, 2012 and reported by September 30, 2012, unless otherwise stated. Reports are published four times a year.

This report is available on the internet at: <http://www.colorado.gov/cs/Satellite/CDPHE-DCEED/CBON/1251621434445>



HIV in Colorado: An Overview

- Since the first case of AIDS was diagnosed in Colorado in 1982, 17,192 people have been diagnosed with HIV disease.
- In recent years, HIV incidence has been stable. From 2008 through September 30, 2012, new HIV diagnoses averaged 406 per year.
- The total number of people living with HIV disease continued to increase from 10,459 in 2008 to 11,512 through September 2012. The total number of people living with HIV disease in Colorado increases at a rate of about 3 percent per year.
- After rapidly increasing since the 1980s, the annual death rate due to HIV disease peaked in 1994-1995, decreased rapidly through 1997 and became nearly level after 2000.
- Among people living with HIV disease in Colorado, the rate of death due to the disease among males has always been 12 to 18 percent higher than the rate among females.
- The HIV death rate decreased 34 percent from 1995 to 1996, 49 percent from 1996 to 1997, and 32 percent from 1997 to 1998. After 1998, the annual percentage decrease ranged from 3 to 8 percent.

HOW HIV/AIDS SURVEILLANCE WORKS IN COLORADO

Health care providers, laboratories, and local health departments are required by law to report HIV- and AIDS-related information to the Colorado Department of Public Health and Environment. Identifying and reporting new HIV cases helps state and local health departments develop programs that reduce the spread of HIV. Case reporting also helps assure that newly infected persons receive care as early as possible, and that persons who may have been exposed to HIV receive partner counseling and referral services. State and federal funding for HIV prevention and treatment is based on case counts. Our state benefits the most when HIV surveillance is complete, accurate and timely.

Copies of the case report form can be found at the Colorado Department of Public Health and Environment website: <http://www.colorado.gov/cs/Satellite/CDPHE-DCEED/CBON/1251621400997>

For federal funding purposes, all states and territories count HIV/AIDS cases in the same manner: an individual gets counted as an HIV case in the county in which he/she resides at the time of his/her initial HIV diagnosis (not including a diagnosis made from an anonymous test).

Once that person progresses to AIDS, he/she will then be counted as an AIDS case in the county where he/she resides at the time of his/her AIDS diagnosis and will no longer be counted as an HIV case. This means that a county's HIV case count can actually go down over time if their HIV cases progress to AIDS in other counties. Additionally, states are continually working together to ensure that individuals are counted in only one state, so the case count for any individual county in Colorado could go down if we learn from another state that an individual in the county had an earlier diagnosis in another state.

For epidemiologic and community planning purposes, it is often helpful to evaluate all cases of HIV and AIDS as being part of one combined group: people who have been diagnosed with HIV disease. In this report, the assignment of newly diagnosed (or incident) HIV cases to a specific geographic region is based on the person's residence at the time of his/her initial diagnosis. The assignment of prevalent cases to a specific geographic region is based on a person's residence at the time of his/her HIV disease diagnosis.

HIV/AIDS Reporting Requirements:

REPORTING	ITEM TO REPORT	TIMELINE	TO WHOM
Health care providers	HIV or AIDS diagnosis	7 days	State or local health department
Health care facilities	HIV or AIDS diagnosis	7 days	State or local health department
Laboratories	CD4 count <500/mm or CD4% <29% Any HIV viral load HIV genotype testing	7 days	State health department
Local health departments	HIV and AIDS	7 days	State health department

DEFINITIONS

AIDS: Acquired Immune Deficiency Syndrome. An advanced stage of HIV disease which is defined by the existence of certain opportunistic illnesses or other clinical outcomes. The presence of AIDS usually suggests that a person has been HIV-positive for many years.

Case: A person with HIV disease who has been diagnosed and reported to the health department while living in Colorado. This report does not describe the results of anonymous testing.

Case Rate: The number of reported cases divided by the number of people residing in a given area and presumed to be at risk for disease, based on population estimates. In this report, rates are described as cases per 100,000 residents.

CD4 Count: The concentration of a certain type of white blood cell circulating within a person's body. CD4 count provides a good indication of a patient's stage of HIV illness.

Confidence Interval (CI): A range of values within which the true value is likely to exist. In this report, we use 95% confidence intervals to describe the reliability of disease rates.

Cumulative HIV cases: The total number of HIV cases ever reported, as of a specific point in time. Cumulative cases include people who are both living with HIV disease and deceased.

Exposure category: The manner in which a case was most likely to have been infected by HIV, based on reported risk behaviors. Categories are arranged in a hierarchy. A case can only be assigned to one exposure category at any given time.

Foreign-born: This term is used to describe people born outside the United States. If information about country of birth is missing, a case is presumed to be foreign-born.

Gender: A person's sex at birth, either male or female.

HIV: Human Immunodeficiency Virus. The virus that causes HIV disease, including AIDS.

HIV/AIDS deaths: Deaths caused by HIV or AIDS. We use death certificate information to determine whether HIV or AIDS was a contributing factor in a patient's death.

HIV diagnosis date: The earliest, documented date when a person was diagnosed with HIV disease, with or without AIDS.

HIV Incidence: The number of people newly infected with HIV during a specified time period, often a calendar year. We can only estimate HIV incidence. This report does not include estimates of HIV incidence.

HIV Prevalence: The total number of people living with HIV at a specific point in time. We can only estimate HIV prevalence. This report does not include estimates of HIV prevalence.

Late HIV Diagnosis: This describes the event in which a case is diagnosed with AIDS within 12 months of HIV diagnosis. A late HIV diagnosis indicates that a person was probably not getting routinely tested for HIV before the diagnosis occurred.

Living HIV Case: A case of HIV disease that has been diagnosed while living in Colorado, reported to the health department, and is presumed living at a specific point in time. A living HIV case can also be described as a prevalent HIV case.

HIV Surveillance: The ongoing and systematic collection, evaluation and dissemination of population-based information about people diagnosed with HIV disease.

New HIV Case: A newly diagnosed case of HIV disease, with or without AIDS, that has been diagnosed in Colorado.

Reporting delay: This refers to the length of time between when a case is diagnosed and when the case is reported to the health department. In Colorado, most new HIV cases are reported within 6 months.

Viral Load: This is the concentration of viral copies circulating within a person's body. Viral load is a good indication of whether a person is receiving effective treatment for HIV disease.

Figure 1. Trends in Annual Rate of Death Due to HIV Disease Among People Living With HIV By Gender, Colorado, 1988 - September 2012

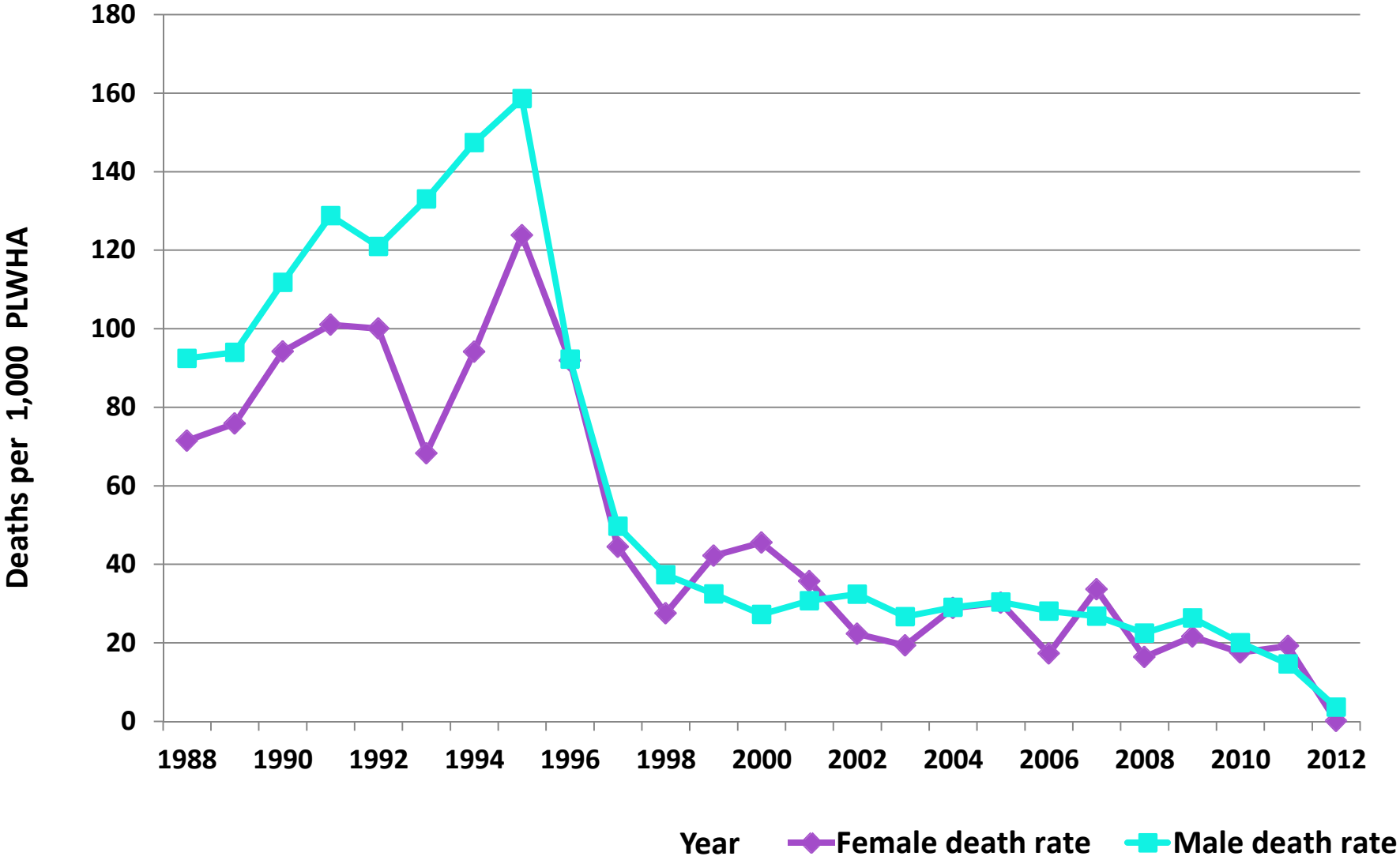


Figure 2. Persons Living with HIV Disease in Colorado, 2004-September 2012

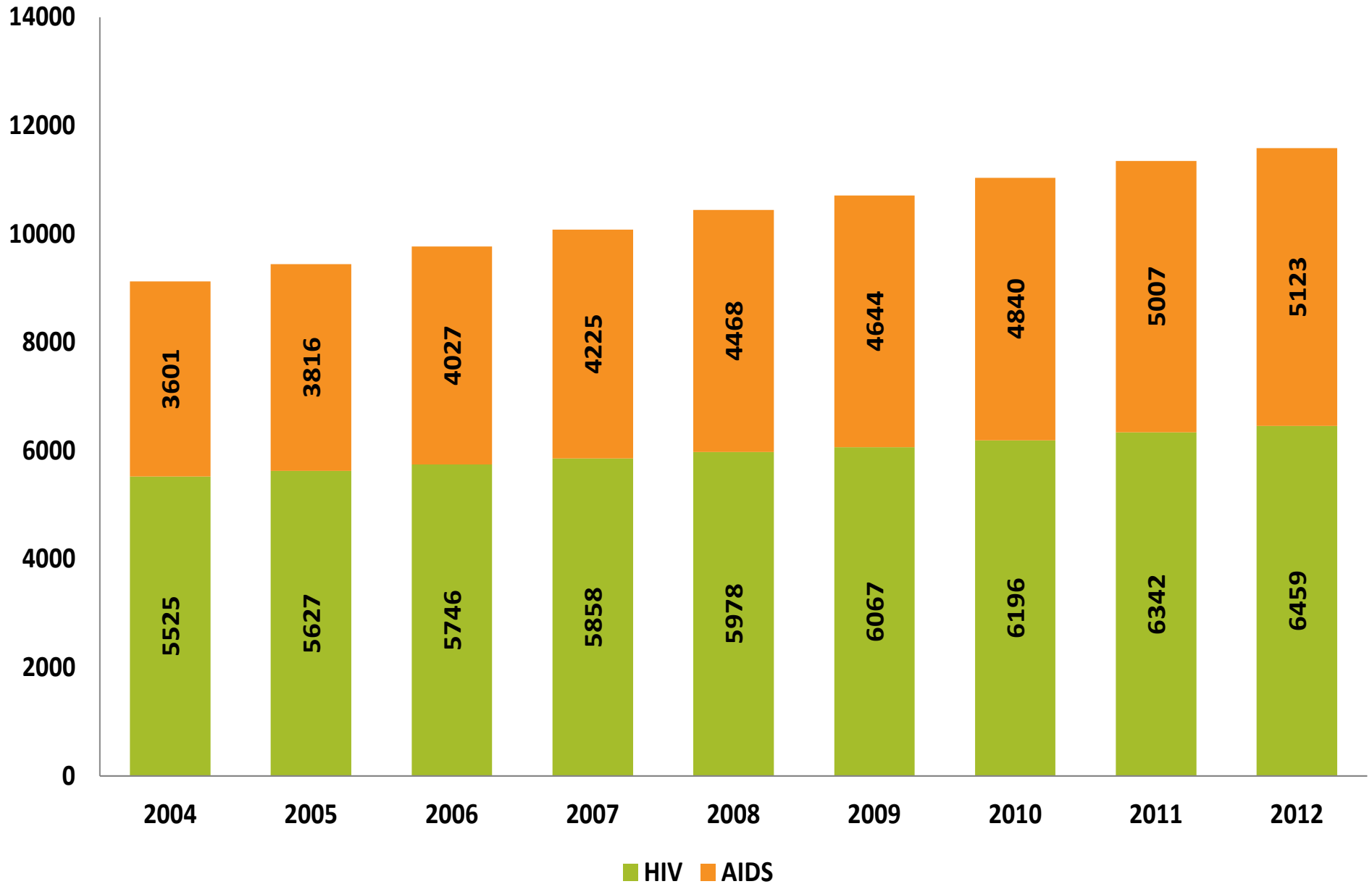


Figure 3. New HIV Cases by Gender and Age, 2008-September 2012

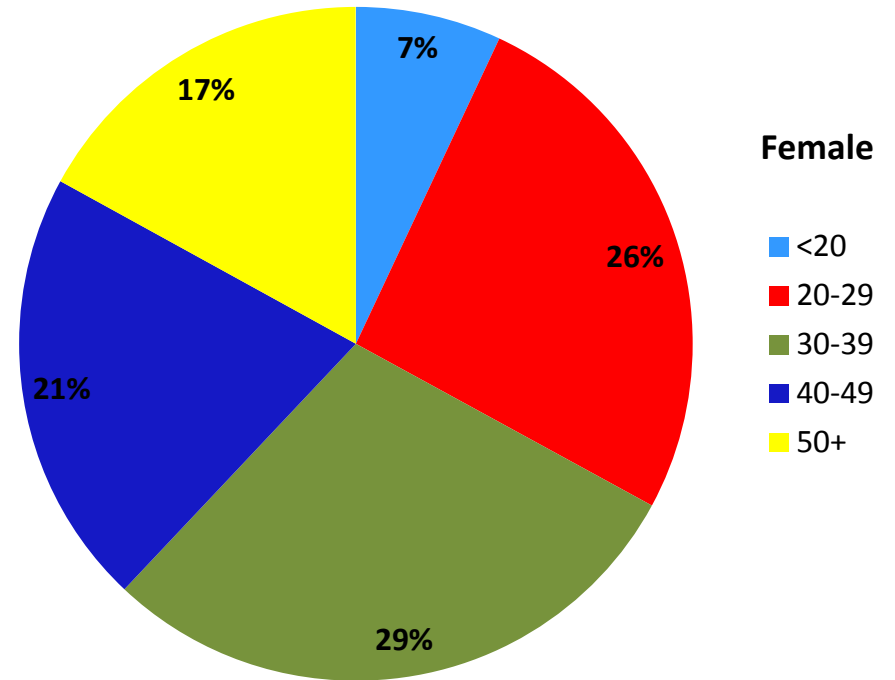
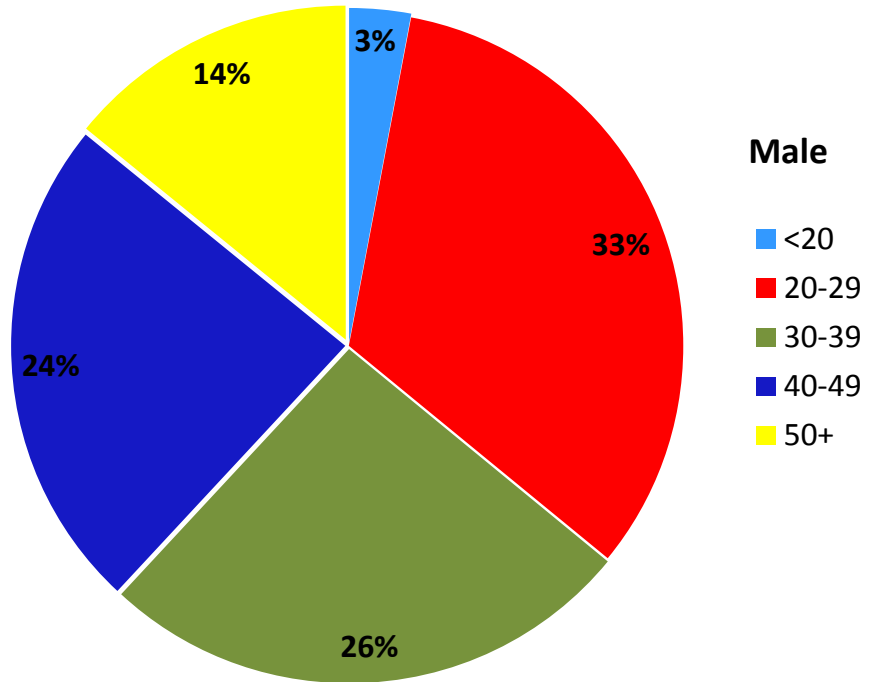


Table 1. New HIV Cases

Year of HIV diagnosis	Newly Diagnosed Cases of HIV Disease							Rate
	2008 No.	2009 No.	2010 No.	2011 No.	2012 No.	2008-2012 No.	%	
Total	467	390	423	389	259	1928	100	7.8
Gender								
Male	402	341	362	334	221	1660	86%	13.2
Female	65	49	61	55	38	268	14%	2.1
Age at HIV Diagnosis								
Under 13 years	5	3	8	7	2	25	1%	0.6
13-19 years	8	11	11	7	4	41	2%	1.7
20-29 years	138	138	129	117	97	619	32%	17.4
30-39 years	133	95	103	102	77	510	26%	14.2
40-49 years	117	91	103	93	52	456	24%	12.4
50-59 years	45	36	52	51	18	202	10%	5.8
60-69 years	15	12	15	8	7	57	3%	1.6
70 years and over	6	4	2	4	2	18	1%	1.0
Race and Hispanic Origin								
White, not Hispanic	242	197	227	207	136	1009	52%	5.6
Black, not Hispanic	68	57	90	61	45	321	17%	30.7
Hispanic (All Races)	138	121	88	107	68	522	27%	10.9
Asian/Pacific Islander	13	7	10	8	4	42	2%	5.7
Amer. Indian/Alaska Native	4	4	3	5	4	20	1%	6.6
Multiple Race	2	4	5	1	2	14	0.7%	---
Exposure Category								
Male-male sex (MSM)	310	256	260	246	164	1236	64%	---
Injection Drug Use (IDU)	18	13	12	19	7	69	4%	---
MSM & IDU	22	20	31	21	12	106	5%	---
Heterosexual contact	49	49	73	39	23	233	12%	---
Pediatric*	5	3	8	7	2	25	1%	---
Transfusion/Hemophiliac	1	0	0	0	0	1	0.1%	---
No Identified Risk/Other	62	49	39	57	51	258	13%	---
Exposure Category - Female								
Injection Drug Use (IDU)	4	2	2	9	4	21	8%	---
Heterosexual contact	37	33	46	26	21	163	61%	---
Pediatric^	3	1	4	2	1	11	4%	---
Transfusion/Hemophiliac	1	0	0	0	0	1	0.4%	---
No Identified Risk/Other	20	13	9	18	12	72	27%	---

* Pediatric cases are individuals under age 13 years at the time of HIV or AIDS diagnosis.

‡ 2007-2011 population estimate used in calculating the rates

All HIV/AIDS surveillance data reported to the Colorado Department of Public Health & Environment as of September 30, 2012.

Table 2. People Living with HIV Disease as of September 30, 2012

	HIV (not AIDS)			AIDS			All Cases of HIV Disease		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Total	6,459	100%	126	5,123	100%	100	11,582	100%	226
Gender									
Male	5,728	89%	223	4,532	88%	177	10,260	89%	400
Female	731	11%	29	591	12%	23	1,322	11%	52
Age at HIV diagnosis									
Under 13 years	53	1%	6	19	0%	2	72	1%	8
13-19 years	168	3%	35	116	2%	24	284	2%	60
20-29 years	2464	38%	333	1578	31%	214	4,042	35%	547
30-39 years	2448	38%	343	1992	39%	280	4,440	38%	623
40-49 years	986	15%	138	1010	20%	141	1,996	17%	279
50-59 years	276	4%	39	291	6%	41	567	5%	79
60-69 years	56	1%	12	76	1%	16	132	1%	27
70 years and over	8	0.1%	2	41	0.8%	11	49	0.4%	13
Current age									
Under 13 years	32	0.5%	4	2	0%	0	34	0.3%	4
13-19 years	16	0.2%	3	7	0%	1	23	0.2%	5
20-29 years	473	7%	64	181	4%	24	654	6%	89
30-39 years	1003	16%	141	685	13%	96	1,688	15%	237
40-49 years	1874	29%	262	1818	35%	254	3,692	32%	517
50-59 years	2101	33%	294	1696	33%	238	3,797	33%	532
60-69 years	785	12%	163	604	12%	125	1,389	12%	288
70-79 years	142	2%	61	106	2%	45	248	2%	106
80 years and over	33	0.5%	22	24	0.5%	16	57	0.5%	38
Race and Hispanic Origin									
White, not Hispanic	4325	67%	121	3061	60%	86	7,386	64%	207
Black, not Hispanic	908	14%	464	784	15%	400	1,692	15%	864
Hispanic (All Races)	1031	16%	96	1150	22%	107	2,181	19%	204
Asian/Pacific Islander	63	1%	43	54	1%	37	117	1%	79
Amer. Indian/Alaska Native	46	1%	140	45	1%	137	91	1%	277
Multiple Race/Unknown	86	1%	---	29	0.6%	---	115	1%	---
Exposure Category									
Male-male sex (MSM)	4237	66%	---	3226	63%	---	7,463	64%	---
Injection Drug Use (IDU)	421	7%	---	426	8%	---	847	7%	---
MSM & IDU	510	8%	---	458	9%	---	968	8%	---
Heterosexual contact	546	8%	---	584	11%	---	1,130	10%	---
Pediatric*	52	1%	---	15	0.3%	---	67	1%	---
Transfusion/Hemophiliac	11	0.2%	---	33	1%	---	44	0.4%	---
No Identified Risk/Other	682	11%	---	381	7%	---	1,063	9%	---

* Age as of September 30, 2012

^ Pediatric cases are individuals under age 13 years at the time of HIV or AIDS diagnosis.

‡ 2011 Census population estimate used in calculating the rates

All HIV/AIDS surveillance data reported to the Colorado Department of Public Health and Environment as of September 30, 2012.

Table 3. People Living with HIV Disease as of September 30, 2012

Exposure Category	White		Black		All Hispanic		Asian / Pacific Islander		American Indian/ Alaska Native		Multiple/ Unknown	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Males:												
Male-male sex (MSM)	5339	78%	683	55%	1295	68%	57	60%	33	52%	56	55%
Injection Drug Use (IDU)	280	4%	130	10%	146	8%	9	9%	4	6%	7	7%
MSM & IDU	707	10%	88	7%	148	8%	4	4%	17	27%	4	4%
Heterosexual contact	97	1%	189	15%	95	5%	13	14%	3	5%	2	2%
Pediatric [^]	11	0.2%	19	2%	6	0.3%	0	0%	0	0%	0	0%
Transfusion/Hemophiliac	26	0.4%	6	0.5%	3	0.2%	0	0%	0	0%	0	0%
No Identified Risk/Other	387	6%	138	11%	207	11%	12	13%	6	10%	33	32%
Total Males	6847		1253		1900		95		63		102	
Exposure Category												
Females:												
Injection Drug Use (IDU)	154	29%	53	12%	52	19%	1	5%	10	36%	1	8%
Heterosexual contact	264	49%	289	66%	149	53%	14	64%	12	43%	3	23%
Pediatric [^]	9	2%	17	4%	3	1%	1	5%	0	0%	1	8%
Transfusion/Hemophiliac	5	1%	1	0.2%	3	1%	0	0%	0	0%	0	0%
No Identified Risk/Other	107	20%	79	18%	74	26%	6	27%	6	21%	8	62%
Total Females	539		439		281		22		28		13	

[^] Pediatric cases are individuals under age 13 years at the time of HIV or AIDS diagnosis.

All HIV/AIDS surveillance data reported to the Colorado Department of Public Health and Environment as of September 30, 2012.

**Table 4. HIV Diagnoses by Health Statistics Region (HSR) and County
Newly Diagnosed Cases of HIV Disease**

Year of HIV diagnosis	2008	2009	2010	2011	2012	2008-2012			County	HSR
	No.	No.	No.	No.	No.	No.	% [†]	Rate	Rank [*]	Rank [^]
Region 1:	0	2	3	2	1	8	0%	2.2	---	19
Logan	0	0	0	0	0	0	0%	0.0	50	---
Morgan	0	1	2	1	0	4	0%	2.9	31	---
Phillips	0	0	0	1	0	1	0%	4.5	19	---
Sedgwick	0	0	0	0	0	0	0%	0.0	50	---
Washington	0	0	0	0	0	0	0%	0.0	50	---
Yuma	0	1	1	0	1	3	0%	6.0	11	---
Region 2: Larimer	12	7	11	7	7	44	2%	3.0	30	13
Region 3: Douglas	6	5	7	8	6	32	2%	2.3	40	18
Region 4: El Paso	30	21	39	33	21	144	8%	4.7	17	6
Region 5:	2	2	0	2	3	9	0%	4.7	---	6
Cheyenne	0	0	0	0	0	0	0%	0.0	50	---
Elbert	2	2	0	1	2	7	0%	6.1	10	---
Lincoln	0	0	0	1	0	1	0%	3.6	24	---
Kit Carson	0	0	0	0	1	1	0%	2.5	36	---
Region 6:	1	3	3	2	1	10	1%	2.8	---	15
Baca	0	0	0	0	0	0	0%	0.0	50	---
Bent	0	1	1	1	0	3	0%	9.7	5	---
Crowley	0	2	0	0	0	2	0%	6.9	9	---
Huerfano	0	0	1	0	0	1	0%	2.8	32	---
Kiowa	0	0	0	0	0	0	0%	0.0	50	---
Las Animas	0	0	1	1	0	2	0%	2.6	34	---
Otero	1	0	0	0	1	2	0%	2.1	41	---
Prowers	0	0	0	0	0	0	0%	0.0	50	---
Region 7: Pueblo	10	4	4	9	7	34	2%	4.3	21	11
Region 8:	0	3	4	4	2	13	1%	5.6	---	5
Alamosa	0	2	2	0	0	4	0%	5.2	15	---
Conejos	0	1	1	1	1	4	0%	9.6	6	---
Costilla	0	0	0	2	0	2	0%	11.1	3	---
Mineral	0	0	0	0	0	0	0%	0.0	50	---
Rio Grande	0	0	0	1	1	2	0%	3.3	27	---
Saguache	0	0	1	0	0	1	0%	3.2	28	---
Region 9:	3	4	0	0	2	9	0%	2.0	---	20
Archuleta	0	0	0	0	1	1	0%	1.7	42	---
Dolores	0	0	0	0	0	0	0%	0.0	50	---
La Plata	3	2	0	0	1	6	0%	2.4	38	---
Montezuma	0	2	0	0	0	2	0%	1.6	43	---
San Juan	0	0	0	0	0	0	0%	0.0	50	---

† Percent of HSRs' new HIV disease diagnoses (2008-2012)

* Counties ranked by HIV disease rate per 100,000 population

^ Health Statistics Regions ranked by HIV disease rate per 100,000 population

‡ 2007-2010 population updated estimate from the State Demographer's Office and 2011 Census estimate used in calculating the rates

Table 4. HIV Diagnoses by Health Statistics Region and County, continued

Year of HIV diagnosis	Newly Diagnosed Cases of HIV Disease					2008-2012			County Rank*	HSR Rank [^]
	2008	2009	2010	2011	2012	No.	% [†]	Rate		
	No.	No.	No.	No.	No.	No.	% [†]	Rate		
Region 10:	1	2	2	1	0	6	0%	1.2	---	21
Delta	0	1	0	1	0	2	0%	1.3	46	---
Gunnison	0	0	1	0	0	1	0%	1.3	46	---
Hinsdale	0	0	0	0	0	0	0%	0.0	50	---
Montrose	0	1	1	0	0	2	0%	1.0	49	---
Ouray	1	0	0	0	0	1	0%	4.6	18	---
San Miguel	0	0	0	0	0	0	0%	0.0	50	---
Region 11:	1	1	3	0	1	6	0%	2.7	---	16
Jackson	0	0	0	0	0	0	0%	0.0	50	---
Moffat	0	1	0	0	0	1	0%	1.5	44	---
Rio Blanco	0	0	0	0	1	1	0%	3.1	29	---
Routt	1	0	3	0	0	4	0%	3.5	25	---
Region 12:	10	6	9	4	8	37	2%	4.5	---	8
Eagle	4	2	3	2	4	15	1%	5.9	12	---
Garfield	4	3	0	1	3	11	1%	4.0	22	---
Grand	0	0	1	0	0	1	0%	1.4	45	---
Pitkin	0	0	2	0	0	2	0%	2.4	38	---
Summit	2	1	3	1	1	8	0%	5.8	11	---
Region 13:	3	9	5	3	2	22	1%	5.8	---	4
Chaffee	0	1	1	1	0	3	0%	3.4	26	---
Custer	0	0	0	0	0	0	0%	0.0	50	---
Fremont	3	8	3	1	2	17	1%	7.3	9	---
Lake	0	0	1	1	0	2	0%	5.5	12	---
Region 14: Adams	68	60	54	46	27	255	13%	11.7	2	2
Region 15: Arapahoe	71	46	64	55	42	278	14%	9.8	4	3
Region 16:	19	25	12	12	9	77	4%	4.4	---	10
Boulder	19	22	10	10	9	70	4%	4.8	16	---
Broomfield	0	3	2	2	0	7	0%	2.5	36	---
Region 17:	2	0	2	2	2	8	0%	3.0	---	13
Clear Creek	1	0	2	0	1	4	0%	8.7	7	---
Gilpin	0	0	0	0	0	0	0%	0.0	50	---
Park	0	0	0	1	0	1	0%	1.2	48	---
Teller	1	0	0	1	1	3	0%	2.6	34	---
Region 18: Weld	5	7	7	10	4	33	2%	2.7	33	16
Region 19: Mesa	12	9	4	1	6	32	2%	4.5	19	8
Region 20: Denver	193	159	168	157	93	770	40%	25.9	1	1
Region 21: Jefferson	18	15	22	31	15	101	5%	3.8	23	12
STATEWIDE TOTAL	467	390	423	389	259	1,928	100%	7.8	---	---

† Percent of HSRs' new HIV disease diagnoses (2008-2012)

* Counties ranked by HIV disease rate per 100,000 population

[^] Health Statistics Regions ranked by HIV disease rate per 100,000 population

‡ 2007-2010 population updated estimate from the State Demographer's Office and 2011 Census estimate used in calculating the rates

All HIV/AIDS surveillance data reported to the Colorado Department of Public Health and Environment as of September 30, 2012.

Table 5. Cumulative HIV/AIDS case counts and deaths by resident county and Health Statistics Region (HSR) at diagnosis, Colorado (reported as of 9/30/2012)

	Cumulative		Deaths		Presumed Living		
	Cases	N	% [*]	HIV	AIDS	Total	Total % [^]
Region 1:	73	28	38%	23	22	45	0.4%
Logan	16	8	50%	3	5	8	0.1%
Morgan	37	15	41%	12	10	22	0.2%
Phillips	4	3	75%	0	1	1	0.0%
Sedgwick	1	0	0%	1	0	1	0.0%
Washington	2	0	0%	1	1	2	0.0%
Yuma	13	2	15%	6	5	11	0.1%
Region 2: Larimer	285	75	26%	112	98	210	1.8%
Region 3: Douglas	143	31	22%	57	55	112	1.0%
Region 4: El Paso	1159	377	33%	447	335	782	6.8%
Region 5:	32	8	25%	15	9	24	0.2%
Cheyenne	0	0	---	0	0	0	0.0%
Elbert	20	5	25%	9	6	15	0.1%
Lincoln	7	1	14%	5	1	6	0.1%
Kit Carson	5	2	40%	1	2	3	0.0%
Region 6:	75	29	39%	26	20	46	0.4%
Baca	1	1	100%	0	0	0	0.0%
Bent	5	3	60%	2	0	2	0.0%
Crowley	3	0	0%	3	0	3	0.0%
Huerfano	10	3	30%	3	4	7	0.1%
Kiowa	0	0	---	0	0	0	0.0%
Las Animas	28	14	50%	10	4	14	0.1%
Otero	15	4	27%	5	6	11	0.1%
Prowers	13	4	31%	3	6	9	0.1%
Region 7: Pueblo	258	87	34%	86	85	171	1.5%
Region 8:	54	23	43%	12	19	31	0.3%
Alamosa	21	9	43%	4	8	12	0.1%
Conejos	6	2	33%	2	2	4	0.0%
Costilla	7	4	57%	2	1	3	0.0%
Mineral	1	0	0%	1	0	1	0.0%
Rio Grande	10	4	40%	2	4	6	0.1%
Saguache	9	4	44%	1	4	5	0.0%
Region 9:	71	20	28%	29	22	51	0.4%
Archuleta	4	1	25%	1	2	3	0.0%
Dolores	1	0	0%	0	1	1	0.0%
La Plata	47	14	30%	20	13	33	0.3%
Montezuma	15	5	33%	6	4	10	0.1%
San Juan	4	0	0%	2	2	4	0.0%
Region 10:	53	21	40%	16	16	32	0.3%
Delta	16	6	38%	5	5	10	0.1%
Gunnison	8	3	38%	2	3	5	0.0%
Hinsdale	2	1	50%	1	0	1	0.0%
Montrose	16	6	38%	4	6	10	0.1%
Ouray	2	1	50%	1	0	1	0.0%
San Miguel	9	4	44%	3	2	5	0.0%

* Percent of county cases who have died (row %).

[^] Percent of total presumed living cases in Colorado (column %).

Table 5. Cumulative HIV/AIDS case counts and deaths by resident county and Health Statistics Region (HSR) at diagnosis, continued

	Cumulative		Deaths		Presumed Living		
	Cases	N	%*	HIV	AIDS	Total	Total % [^]
Region 11:	38	13	34%	15	10	25	0.2%
Jackson	1	0	0%	0	1	1	0.0%
Moffat	12	4	33%	5	3	8	0.1%
Rio Blanco	4	2	50%	1	1	2	0.0%
Routt	21	7	33%	9	5	14	0.1%
Region 12:	258	57	22%	94	107	201	1.7%
Eagle	77	11	14%	28	38	66	0.6%
Garfield	56	12	21%	27	17	44	0.4%
Grand	21	7	33%	7	7	14	0.1%
Pitkin	42	11	26%	13	18	31	0.3%
Summit	62	16	26%	19	27	46	0.4%
Region 13:	284	76	27%	70	138	208	1.8%
Chaffee	14	6	43%	3	5	8	0.1%
Custer	3	0	0%	1	2	3	0.0%
Fremont	261	68	26%	64	129	193	1.7%
Lake	6	2	33%	2	2	4	0.0%
Region 14: Adams	1006	279	28%	374	353	727	6.3%
Region 15: Arapahoe	1603	424	26%	639	540	1179	10.2%
Region 16:	660	167	25%	287	206	493	4.3%
Boulder	637	165	26%	274	198	472	4.1%
Broomfield	23	2	9%	13	8	21	0.2%
Region 17:	76	24	32%	15	37	52	0.4%
Clear Creek	28	6	21%	6	16	22	0.2%
Gilpin	14	9	64%	2	3	5	0.0%
Park	21	5	24%	5	11	16	0.1%
Teller	13	4	31%	2	7	9	0.1%
Region 18: Weld	233	78	33%	77	78	155	1.3%
Region 19: Mesa	143	38	27%	58	47	105	0.9%
Region 20: Denver	9705	3420	35%	3669	2616	6285	54.3%
Region 21: Jefferson	969	333	34%	326	310	636	5.5%
Unknown	14	2	14%	12	0	12	0.1%
STATEWIDE TOTAL	17,192	5,610	33%	6,459	5,123	11,582	100.0%

* Percent of county cases who have died (row %).

[^] Percent of total presumed living cases in Colorado (column %).

All HIV/AIDS surveillance data reported to the Colorado Department of Public Health and Environment as of September 30, 2012.

ACKNOWLEDGEMENTS AND CONTACT INFORMATION

Our thanks to the medical providers who care for people with HIV/AIDS, to our local health partners, and to the medical laboratories – all of whom work diligently to ensure the timely and complete reporting of cases. These data are used to support the allocation of HIV prevention and care resources, to conduct program planning and evaluation, and to educate a broad range of individuals about the HIV epidemic in Colorado. For more information, or to receive a copy of this report, please contact:

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