

Five-Year Trend Table for Chlamydia (2010-2014)
Arapahoe County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2015

Table 1. **Arapahoe County: Chlamydia** reported to the CDPHE by gender, race and age

	2010		2011		2012		2013		2014	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	2,860	100.0	3,251	100.0	3,273	100.0	2,925	100.0	3,473	100.0
Population^	572,003		585,397		596,078		608,008		618,821	
Rate per 100,000	500.0		555.3		549.1		481.1		561.2	
Gender										
Male	740	25.9	865	26.6	867	26.5	837	28.6	1,035	29.8
Female	2,120	74.1	2,385	73.4	2,406	73.5	2,088	71.4	2,438	70.2
Race Ethnicity										
White - Non Hispanic	339	11.9	666	20.5	741	22.6	537	18.4	590	17.0
Black - Non Hispanic	486	17.0	720	22.1	639	19.5	599	20.5	537	15.5
AI/AN	8	0.3	14	0.4	21	0.6	10	0.3	9	0.3
Asian/PI	20	0.7	43	1.3	58	1.8	46	1.6	54	1.6
Hispanic	418	14.6	689	21.2	745	22.8	581	19.9	621	17.9
Other	57	2.0	51	1.6	86	2.6	70	2.4	65	1.9
Unknown	1,532	53.6	1,068	32.9	983	30.0	1,083	37.0	1,597	46.0
Age Group										
0 - 9	1	0.0	0	0.0	0	0.0	0	0.0	2	0.1
10 -14	38	1.3	32	1.0	32	1.0	28	1.0	18	0.5
15 - 19	946	33.1	1,074	33.0	1,027	31.4	855	29.2	951	27.4
20 - 24	1,053	36.8	1,150	35.4	1,248	38.1	1,124	38.4	1,331	38.3
25 - 29	421	14.7	511	15.7	499	15.2	510	17.4	608	17.5
30 - 34	191	6.7	249	7.7	221	6.8	226	7.7	268	7.7
35 - 39	118	4.1	129	4.0	132	4.0	91	3.1	147	4.2
40 - 44	48	1.7	73	2.2	55	1.7	54	1.8	72	2.1
45 - 54	32	1.1	29	0.9	46	1.4	31	1.1	62	1.8
55 - 64	8	0.3	4	0.1	11	0.3	3	0.1	7	0.2
>65	0	0.0	0	0.0	2	0.1	3	0.1	6	0.2

* Source of STI data is the Patient Reporting Investigating Surveillance Manager (PRISM) and the National Electronic Telecommunications System for Surveillance (NETSS). Website: <http://www.cdc.gov/ncphi/diss/nndss/netss.htm>

^ Source of the 2011-13 population estimate is the State Demography Office.

^^ Source of 2010 & 2014 population is US Census Bureau

**Age was unknown for 4 in 2010 and 1 in 2014. Gender was unknown for 1 in 2011.

Five-Year Trend Table for Gonorrhea (2010-2014)
Arapahoe County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2015

Table 2. **Arapahoe County: Gonorrhea** reported to the CDPHE by gender, race and age

	2010		2011		2012		2013		2014	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	543	100.0	453	100.0	533	100.0	383	100.0	453	100.0
Population^	572,003		585,397		596,078		608,008		618,821	
Rate per 100,000	94.9		77.4		89.4		63.0		73.2	
Gender										
Male	222	40.9	189	41.7	262	49.2	203	53.0	255	56.3
Female	321	59.1	264	58.3	271	50.8	180	47.0	198	43.7
Race Ethnicity										
White - Non Hispanic	60	11.0	85	18.8	119	22.3	109	28.5	126	27.8
Black - Non Hispanic	195	35.9	215	47.5	238	44.7	132	34.5	123	27.2
AI/AN	4	0.7	3	0.7	4	0.8	1	0.3	1	0.2
Asian/PI	4	0.7	5	1.1	8	1.5	7	1.8	4	0.9
Hispanic	90	16.6	86	19.0	87	16.3	65	17.0	77	17.0
Other	4	0.7	6	1.3	18	3.4	7	1.8	12	2.6
Unknown	186	34.3	53	11.7	59	11.1	61	15.9	110	24.3
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	7	1.3	4	0.9	5	0.9	1	0.3	2	0.4
15 - 19	163	30.0	131	28.9	138	25.9	83	21.7	75	16.6
20 - 24	202	37.2	144	31.8	186	34.9	135	35.2	156	34.4
25 - 29	74	13.6	90	19.9	87	16.3	67	17.5	98	21.6
30 - 34	43	7.9	37	8.2	46	8.6	44	11.5	52	11.5
35 - 39	22	4.1	28	6.2	37	6.9	20	5.2	23	5.1
40 - 44	12	2.2	4	0.9	15	2.8	14	3.7	27	6.0
45 - 54	19	3.5	13	2.9	12	2.3	13	3.4	15	3.3
55 - 64	1	0.2	1	0.2	6	1.1	6	1.6	4	0.9
>65	0	0.0	1	0.2	1	0.2	0	0.0	1	0.2

* Source of STI data is the Patient Reporting Investigating Surveillance Manager (PRISM) and the National Electronic Telecommunications System for Surveillance (NETSS). Website: <http://www.cdc.gov/ncphi/diss/nndss/netss.htm>

^ Source of the 2011-13 population estimate is the State Demography Office.

^^ Source of 2010 & 2014 population is US Census Bureau

Five-Year Trend Table for Primary & Secondary Syphilis (2010-2014)

Arapahoe County, Colorado CDPHE STI/HIV Surveillance Program posted November 2015

Table 3. **Arapahoe County: Primary and Secondary Syphilis** reported to the CDPHE by gender, race and age

	2010		2011		2012		2013		2014	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	11	100.0	17	100.0	23	100.0	18	100.0	29	100.0
Population^	572,003		585,397		596,078		608,008		618,821	
Rate per 100,000	1.9		2.9		3.9		3.0		4.7	
Gender										
Male	11	100.0	17	100.0	23	100.0	16	88.9	28	96.6
Female	0	0.0	0	0.0	0	0.0	2	11.1	1	3.4
Race/Ethnicity										
White - Non Hispanic	8	72.7	9	52.9	15	65.2	9	50.0	15	51.7
Black - Non Hispanic	2	18.2	2	11.8	3	13.0	3	16.7	4	13.8
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	1	9.1	6	35.3	5	21.7	4	22.2	10	34.5
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0	2	11.1	0	0.0
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15 - 19	0	0.0	0	0.0	0	0.0	0	0.0	2	6.9
20 - 24	4	36.4	2	11.8	3	13.0	5	27.8	6	20.7
25 - 29	1	9.1	2	11.8	1	4.3	2	11.1	9	31.0
30 - 34	1	9.1	2	11.8	6	26.1	5	27.8	5	17.2
35 - 39	1	9.1	3	17.6	4	17.4	1	5.6	1	3.4
40 - 44	0	0.0	3	17.6	5	21.7	1	5.6	4	13.8
45 - 54	4	36.4	4	23.5	2	8.7	3	16.7	2	6.9
55 - 64	0	0.0	0	0.0	2	8.7	0	0.0	0	0.0
>65	0	0.0	1	5.9	0	0.0	1	5.6	0	0.0

* Source of STI data is the Patient Reporting Investigating Surveillance Manager (PRISM) and the National Electronic Telecommunications System for Surveillance (NETSS). Website: <http://www.cdc.gov/ncphi/diss/nndss/netss.htm>

^ Source of the 2011-13 population estimate is the State Demography Office.

^^ Source of 2010 & 2014 population is US Census Bureau

Five-Year Trend Table for Early Latent Syphilis (2010-2014)
Arapahoe County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2015

Table 4. **Arapahoe County: Early Latent Syphilis** reported to the CDPHE by gender, race and age

	2010		2011		2012		2013		2014	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	11	100.0	22	100.0	19	100.0	27	100.0	33	100.0
Population^	572,003		585,397		596,078		608,008		618,821	
Rate per 100,000	1.9		3.8		3.2		4.4		5.3	
Gender										
Male	10	90.9	22	100.0	19	100.0	26	96.3	31	93.9
Female	1	9.1	0	0.0	0	0.0	1	3.7	2	6.1
Race/Ethnicity										
White - Non Hispanic	7	63.6	12	54.5	9	47.4	16	59.3	15	45.5
Black - Non Hispanic	2	18.2	10	45.5	5	26.3	7	25.9	8	24.2
AI/AN	0	0.0	0	0.0	2	10.5	0	0.0	0	0.0
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	2	18.2	0	0.0	3	15.8	2	7.4	7	21.2
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0	2	7.4	3	9.1
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15 - 19	1	9.1	2	9.1	1	5.3	3	11.1	0	0.0
20 - 24	2	18.2	3	13.6	5	26.3	3	11.1	7	21.2
25 - 29	0	0.0	4	18.2	1	5.3	8	29.6	5	15.2
30 - 34	1	9.1	3	13.6	5	26.3	0	0.0	4	12.1
35 - 39	2	18.2	1	4.5	5	26.3	7	25.9	4	12.1
40 - 44	1	9.1	5	22.7	1	5.3	1	3.7	3	9.1
45 - 54	4	36.4	3	13.6	1	5.3	4	14.8	6	18.2
55 - 64	0	0.0	1	4.5	0	0.0	1	3.7	4	12.1
>65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Source of STI data is the Patient Reporting Investigating Surveillance Manager (PRISM) and the National Electronic Telecommunications System for Surveillance (NETSS). Website: <http://www.cdc.gov/ncphi/diss/nndss/netss.htm>

^ Source of the 2011-13 population estimate is the State Demography Office.

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Five-Year Trend Table for Syphilis (2010-2014)
Arapahoe County, Colorado
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Table 5. **Arapahoe County: All Stages of Syphilis** reported to the CDPHE by gender, race and age

	2010		2011		2012		2013		2014	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	29	100.0	51	100.0	55	100.0	62	100.0	81	100.0
Population^	572,003		585,397		596,078		608,008		618,821	
Rate per 100,000	5.1		8.7		9.2		10.2		13.1	
Gender										
Male	28	96.6	48	94.1	53	96.4	58	93.5	75	92.6
Female	1	3.4	3	5.9	2	3.6	4	6.5	6	7.4
Race/Ethnicity										
White - Non Hispanic	19	65.5	29	56.9	28	50.9	30	48.4	34	42.0
Black - Non Hispanic	4	13.8	13	25.5	9	16.4	14	22.6	20	24.7
AI/AN	0	0.0	0	0.0	2	3.6	0	0.0	1	1.2
Asian/PI	0	0.0	0	0.0	0	0.0	1	1.6	1	1.2
Hispanic	4	13.8	8	15.7	12	21.8	9	14.5	22	27.2
Other	0	0.0	0	0.0	0	0.0	2	3.2	0	0.0
Unknown	2	6.9	1	2.0	4	7.3	6	9.7	3	3.7
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15 - 19	1	3.4	3	5.9	1	1.8	4	6.5	3	3.7
20 - 24	7	24.1	6	11.8	11	20.0	11	17.7	17	21.0
25 - 29	1	3.4	9	17.6	3	5.5	10	16.1	15	18.5
30 - 34	4	13.8	8	15.7	14	25.5	7	11.3	13	16.0
35 - 39	4	13.8	5	9.8	10	18.2	9	14.5	10	12.3
40 - 44	3	10.3	9	17.6	7	12.7	3	4.8	7	8.6
45 - 54	9	31.0	7	13.7	6	10.9	14	22.6	10	12.3
55 - 64	0	0.0	2	3.9	2	3.6	2	3.2	5	6.2
>65	0	0.0	2	3.9	1	1.8	2	3.2	1	1.2

* Source of STI data is the Patient Reporting Investigating Surveillance Manager (PRISM) and the National Electronic Telecommunications System for Surveillance (NETSS). Website: <http://www.cdc.gov/ncphi/diss/nndss/netss.htm>

^ Source of the 2011-13 population estimate is the State Demography Office.

^^ Source of 2010 & 2014 population is US Census Bureau

Five-Year Trend Table for New HIV Diagnoses (2010-2014)
Arapahoe County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2015

Table 6. **Arapahoe County: Newly Diagnosed HIV Disease** reported to the CDPHE by gender, race, age and risk

	2010		2011		2012		2013		2014	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	59	100.0	55	100.0	60	100.0	53	100.0	61	100.0
Population [^]	572,003		585,397		596,078		608,008		618,821	
Rate per 100,000	10.3		9.4		10.1		8.7		9.9	
Gender										
Male	49	83.1	47	85.5	46	76.7	46	86.8	46	75.4
Female	10	16.9	8	14.5	14	23.3	7	13.2	15	24.6
Race/Ethnicity										
White - Non Hispanic	29	49.2	27	49.1	24	40.0	21	39.6	20	32.8
Black - Non Hispanic	23	39.0	14	25.5	25	41.7	16	30.2	20	32.8
AI/AN	0	0.0	1	1.8	0	0.0	0	0.0	1	1.6
Asian/PI	0	0.0	2	3.6	1	1.7	0	0.0	2	3.3
Hispanic	7	11.9	11	20.0	10	16.7	15	28.3	18	29.5
Multi Race	0	0.0	0	0.0	0	0.0	1	1.9	0	0.0
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Age Group										
0 - 9	2	3.4	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	0	0.0	0	0.0	2	3.3
15 - 19	3	5.1	2	3.6	1	1.7	1	1.9	1	1.6
20 - 24	9	15.3	11	20.0	13	21.7	11	20.8	10	16.4
25 - 29	10	16.9	10	18.2	9	15.0	11	20.8	10	16.4
30 - 34	11	18.6	10	18.2	10	16.7	5	9.4	12	19.7
35 - 39	8	13.6	7	12.7	10	16.7	6	11.3	9	14.8
40 - 44	6	10.2	7	12.7	2	3.3	8	15.1	6	9.8
45 - 54	7	11.9	6	10.9	14	23.3	6	11.3	6	9.8
55 - 64	3	5.1	1	1.8	0	0.0	5	9.4	5	8.2
>65	0	0.0	1	1.8	1	1.7	0	0.0	0	0.0
Risk Category										
MSM	39	66.1	38	69.1	38	63.3	36	67.9	30	49.2
IDU	0	0.0	1	1.8	0	0.0	0	0.0	2	3.3
MSM/IDU	1	1.7	1	1.8	2	3.3	1	1.9	2	3.3
Heterosexual Contact	13	22.0	3	5.5	9	15.0	6	11.3	8	13.1
No Identified Risk	4	6.8	12	21.8	11	18.3	10	18.9	17	27.9
Pediatric	2	3.4	0	0.0	0	0.0	0	0.0	2	3.3
Transfusion/Hemophilia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* Source of HIV data is the enhanced HIV/AIDS Reporting System (eHARS).

† Data include persons with a diagnosis of HIV infection regardless of stage of disease at diagnosis.

[^] Source of the 2011-13 population estimate is the State Demography Office.

^{^^} Source of 2010 & 2014 population is US Census Bureau