

Five-Year Trend Table for Chlamydia (2011-2015)

Tri County, Colorado

CDPHE STI/HIV Surveillance Program

posted November 2016

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

	2011		2012		2013		2014		2015	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	5,726	100.0	5,898	100.0	5,412	100.0	5,999	100.0	6,392	100.0
Population [^]	1,329,987		1,354,882		1,384,331		1,414,367		1,443,418	
Rate per 100,000	430.5		435.3		390.9		424.1		442.8	
Gender										
Male	1,457	25.4	1,525	25.9	1,493	27.6	1,749	29.2	1,946	30.4
Female	4,267	74.5	4,373	74.1	3,919	72.4	4,250	70.8	4,446	69.6
Race Ethnicity										
White - Non Hispanic	1,298	22.7	1,538	26.1	1,042	19.3	1,108	18.5	1,174	18.4
Black - Non Hispanic	818	14.3	724	12.3	654	12.1	586	9.8	622	9.7
AI/AN	25	0.4	37	0.6	19	0.4	20	0.3	21	0.3
Asian/PI	65	1.1	91	1.5	67	1.2	69	1.2	64	1.0
Hispanic	1,378	24.1	1,487	25.2	1,114	20.6	1,116	18.6	1,587	24.8
Other	80	1.4	131	2.2	108	2.0	93	1.6	85	1.3
Unknown	2,062	36.0	1,890	32.0	2,408	44.5	3,007	50.1	2,839	44.4
Age Group										
0 - 9	1	0.0	1	0.0	2	0.0	2	0.0	1	0.0
10 -14	54	0.9	47	0.8	37	0.7	35	0.6	34	0.5
15 - 19	1,844	32.2	1,774	30.1	1,518	28.0	1,643	27.4	1,667	26.1
20 - 24	2,098	36.6	2,269	38.5	2,147	39.7	2,343	39.1	2,501	39.1
25 - 29	910	15.9	951	16.1	934	17.3	1,011	16.9	1,092	17.1
30 - 34	411	7.2	413	7.0	421	7.8	478	8.0	527	8.2
35 - 39	217	3.8	223	3.8	174	3.2	233	3.9	276	4.3
40 - 44	124	2.2	104	1.8	90	1.7	126	2.1	133	2.1
45 - 54	54	0.9	91	1.5	70	1.3	100	1.7	127	2.0
55 - 64	10	0.2	23	0.4	14	0.3	16	0.3	30	0.5
>65	3	0.1	2	0.0	5	0.1	10	0.2	4	0.1

* 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 2011-15 population estimate is the State Demography Office.

† Includes Adams, Arapahoe and Douglas Counties.

**Age was unknown for 5 in 2010 & 2 in 2014. Gender was unknown for 2 in 2011.

Five-Year Trend Table for Gonorrhea (2011-2015)

Tri County, Colorado

CDPHE STI/HIV Surveillance Program

posted November 2016

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

	2011		2012		2013		2014		2015	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	662	100.0	812	100.0	675	100.0	733	100.0	1081	100.0
Population [^]	1,329,987		1,354,882		1,384,331		1,414,367		1,443,418	
Rate per 100,000	49.8		59.9		48.8		51.8		74.9	
Gender										
Male	286	43.2	380	46.8	359	53.2	413	56.3	603	55.8
Female	376	56.8	432	53.2	316	46.8	320	43.7	478	44.2
Race Ethnicity										
White - Non Hispanic	156	23.6	204	25.1	198	29.3	224	30.6	302	27.9
Black - Non Hispanic	241	36.4	281	34.6	152	22.5	139	19.0	208	19.2
AI/AN	5	0.8	6	0.7	2	0.3	3	0.4	8	0.7
Asian/PI	6	0.9	12	1.5	11	1.6	8	1.1	11	1.0
Hispanic	151	22.8	186	22.9	158	23.4	150	20.5	259	24.0
Other	6	0.9	23	2.8	11	1.6	18	2.5	22	2.0
Unknown	97	14.7	100	12.3	143	21.2	191	26.1	271	25.1
Age Group										
0 - 9	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0
10 -14	6	0.9	6	0.7	2	0.3	4	0.5	4	0.4
15 - 19	173	26.1	201	24.8	133	19.7	115	15.7	190	17.6
20 - 24	214	32.3	287	35.3	241	35.7	240	32.7	342	31.6
25 - 29	134	20.2	139	17.1	129	19.1	163	22.2	205	19.0
30 - 34	67	10.1	81	10.0	80	11.9	97	13.2	144	13.3
35 - 39	38	5.7	50	6.2	30	4.4	32	4.4	86	8.0
40 - 44	11	1.7	23	2.8	25	3.7	41	5.6	56	5.2
45 - 54	17	2.6	15	1.8	24	3.6	31	4.2	40	3.7
55 - 64	1	0.2	9	1.1	9	1.3	8	1.1	13	1.2
>65	1	0.2	1	0.1	1	0.1	1	0.1	1	0.1

* 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 2011-15 population estimate is the State Demography Office.

[†] Includes Adams, Arapahoe and Douglas Counties.

Five-Year Trend Table for Primary & Secondary Syphilis (2011-2015)
Tri County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2016

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

	2011		2012		2013		2014		2015	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	33	100.0	51	100.0	36	100.0	46	100.0	62	100.0
Population [^]	1,329,987		1,354,882		1,384,331		1,414,367		1,443,418	
Rate per 100,000	2.5		3.8		2.6		3.3		4.3	
Gender										
Male	33	100.0	51	100.0	34	94.4	45	97.8	59	95.2
Female	0	0.0	0	0.0	2	5.6	1	2.2	3	4.8
Race/Ethnicity										
White - Non Hispanic	19	57.6	29	56.9	21	58.3	22	47.8	36	58.1
Black - Non Hispanic	3	9.1	4	7.8	3	8.3	4	8.7	10	16.1
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	1	1.6
Asian/PI	0	0.0	1	2.0	0	0.0	0	0.0	0	0.0
Hispanic	11	33.3	14	27.5	8	22.2	17	37.0	15	24.2
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	3	5.9	4	11.1	3	6.5	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	1	2.0	0	0.0	4	8.7	1	1.6
20 - 24	3	9.1	7	13.7	8	22.2	13	28.3	12	19.4
25 - 29	4	12.1	9	17.6	4	11.1	9	19.6	13	21.0
30 - 34	6	18.2	9	17.6	8	22.2	7	15.2	8	12.9
35 - 39	3	9.1	7	13.7	3	8.3	4	8.7	9	14.5
40 - 44	6	18.2	8	15.7	6	16.7	6	13.0	4	6.5
45 - 54	9	27.3	8	15.7	4	11.1	3	6.5	12	19.4
55 - 64	0	0.0	2	3.9	2	5.6	0	0.0	3	4.8
>65	2	6.1	0	0.0	1	2.8	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 2011-15 population estimate is the State Demography Office.

[†] Includes Adams, Arapahoe and Douglas Counties.

Five-Year Trend Table for Early Latent Syphilis (2011-2015)

Tri County, Colorado

CDPHE STI/HIV Surveillance Program

posted November 2016

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

	2011		2012		2013		2014		2015	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	35	100.0	45	100.0	44	100.0	49	100.0	55	100.0
Population^	1,329,987		1,354,882		1,384,331		1,414,367		1,443,418	
Rate per 100,000	2.6		3.3		3.2		3.5		3.8	
Gender										
Male	33	94.3	44	97.8	40	90.9	46	93.9	48	87.3
Female	2	5.7	1	2.2	4	9.1	3	6.1	7	12.7
Race/Ethnicity										
White - Non Hispanic	17	48.6	25	55.6	25	56.8	24	49.0	23	41.8
Black - Non Hispanic	11	31.4	6	13.3	7	15.9	8	16.3	11	20.0
AI/AN	0	0.0	2	4.4	0	0.0	0	0.0	1	1.8
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	7	20.0	11	24.4	10	22.7	13	26.5	20	36.4
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	1	2.2	2	4.5	4	8.2	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	2	5.7	1	2.2	3	6.8	0	0.0	2	3.6
20 - 24	6	17.1	7	15.6	4	9.1	11	22.4	16	29.1
25 - 29	5	14.3	8	17.8	11	25.0	9	18.4	10	18.2
30 - 34	5	14.3	13	28.9	2	4.5	4	8.2	8	14.5
35 - 39	4	11.4	7	15.6	9	20.5	8	16.3	7	12.7
40 - 44	8	22.9	6	13.3	4	9.1	5	10.2	1	1.8
45 - 54	4	11.4	3	6.7	8	18.2	8	16.3	8	14.5
55 - 64	1	2.9	0	0.0	3	6.8	4	8.2	3	5.5
>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 2011-15 population estimate is the State Demography Office.

Five-Year Trend Table for Syphilis (2011-2015)
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Table 5. **Tri County: All Stages of Syphilis** reported to the CDPHE by gender, race and age

	2011		2012		2013		2014		2015	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	87	100.0	120	100.0	106	100.0	128	100.0	128	100.0
Population^	1,329,987		1,354,882		1,384,331		1,414,367		1,443,418	
Rate per 100,000	6.5		8.9		7.7		9.0		8.9	
Gender										
Male	81	93.1	116	96.7	97	91.5	121	94.5	117	91.4
Female	6	6.9	4	3.3	9	8.5	7	5.5	11	8.6
Race/Ethnicity										
White - Non Hispanic	49	56.3	62	51.7	55	51.9	57	44.5	63	49.2
Black - Non Hispanic	15	17.2	11	9.2	15	14.2	20	15.6	25	19.5
AI/AN	0	0.0	2	1.7	0	0.0	1	0.8	2	1.6
Asian/PI	0	0.0	1	0.8	1	0.9	2	1.6	0	0.0
Hispanic	22	25.3	32	26.7	24	22.6	40	31.3	38	29.7
Other	0	0.0	0	0.0	2	1.9	1	0.8	0	0.0
Unknown	1	1.1	12	10.0	9	8.5	7	5.5	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	3	3.4	2	1.7	4	3.8	5	3.9	3	2.3
20 - 24	12	13.8	17	14.2	15	14.2	29	22.7	32	25.0
25 - 29	13	14.9	21	17.5	16	15.1	24	18.8	24	18.8
30 - 34	15	17.2	29	24.2	15	14.2	18	14.1	18	14.1
35 - 39	8	9.2	16	13.3	14	13.2	18	14.1	17	13.3
40 - 44	16	18.4	16	13.3	13	12.3	13	10.2	6	4.7
45 - 54	14	16.1	16	13.3	21	19.8	14	10.9	21	16.4
55 - 64	3	3.4	2	1.7	6	5.7	5	3.9	7	5.5
>65	3	3.4	1	0.8	2	1.9	2	1.6	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 2011-15 population estimate is the State Demography Office.

Five-Year Trend Table for New HIV Diagnoses (2011-2015)
Tri County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2016

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

	2011		2012		2013		2014		2015	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	104	100.0	115	100.0	90	100.0	109	100.0	106	100.0
Population [^]	1,329,987		1,354,882		1,384,331		1,414,367		1,443,418	
Rate per 100,000	7.8		8.5		6.5		7.7		7.3	
Gender										
Male	87	83.7	93	80.9	78	86.7	92	84.4	90	84.9
Female	17	16.3	22	19.1	12	13.3	17	15.6	16	15.1
Race/Ethnicity										
White - Non Hispanic	53	51.0	52	45.2	35	38.9	44	40.4	43	40.6
Black - Non Hispanic	19	18.3	35	30.4	22	24.4	29	26.6	21	19.8
AI/AN	2	1.9	0	0.0	1	1.1	1	0.9	0	0.0
Asian/PI	2	1.9	1	0.9	1	1.1	2	1.8	2	1.9
Hispanic	27	26.0	26	22.6	30	33.3	32	29.4	37	34.9
Multi Race	1	1.0	1	0.9	1	1.1	1	0.9	3	2.8
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Age Group										
0 - 9	4	3.8	0	0.0	1	1.1	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	0	0.0	2	1.8	0	0.0
15 - 19	2	1.9	2	1.7	2	2.2	2	1.8	7	6.6
20 - 24	18	17.3	23	20.0	16	17.8	15	13.8	25	23.6
25 - 29	12	11.5	21	18.3	16	17.8	22	20.2	18	17.0
30 - 34	18	17.3	16	13.9	13	14.4	22	20.2	21	19.8
35 - 39	10	9.6	16	13.9	11	12.2	15	13.8	9	8.5
40 - 44	15	14.4	11	9.6	11	12.2	8	7.3	5	4.7
45 - 54	18	17.3	24	20.9	14	15.6	16	14.7	18	17.0
55 - 64	4	3.8	1	0.9	5	5.6	7	6.4	2	1.9
>65	3	2.9	1	0.9	1	1.1	0	0.0	1	0.9
Risk Category										
MSM	65	62.5	72	62.6	60	66.7	66	60.6	66	62.3
IDU	4	3.8	1	0.9	2	2.2	4	3.7	2	1.9
MSM/IDU	6	5.8	7	6.1	3	3.3	5	4.6	10	9.4
Heterosexual Contact	7	6.7	18	15.7	9	10.0	8	7.3	5	4.7
No Identified Risk	18	17.3	17	14.8	15	16.7	25	22.9	23	21.7
Pediatric	4	3.8	0	0.0	1	1.1	1	0.9	0	0.0
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 2011-15 population estimate is the State Demography Office.

† Includes Adams, Arapahoe and Douglas Counties.