

Five-Year Trend Table for Chlamydia (2012-2016)
Tri County, Colorado
CDPHE STI/HIV/VH Surveillance Program
posted December 2017

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

	2012		2013		2014		2015		2016	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	5,898	100.0	5,412	100.0	5,999	100.0	6,392	100.0	6,528	100.0
Population [^]	1,354,478		1,383,249		1,412,517		1,441,187		1,463,257	
Rate per 100,000	435.4		391.3		424.7		443.5		446.1	
Gender										
Male	1,525	25.9	1,493	27.6	1,749	29.2	1,946	30.4	2,045	31.3
Female	4,373	74.1	3,919	72.4	4,250	70.8	4,446	69.6	4,483	68.7
Race/Ethnicity										
White - Non Hispanic	1,538	26.1	1,042	19.3	1,108	18.5	1,174	18.4	1,046	16.0
Black - Non Hispanic	724	12.3	654	12.1	586	9.8	622	9.7	524	8.0
NA/AN - Non Hispanic	37	0.6	19	0.4	20	0.3	21	0.3	22	0.3
Asian/PI - Non Hispanic	91	1.5	67	1.2	69	1.2	64	1.0	57	0.9
Hispanic, all races	1,487	25.2	1,114	20.6	1,116	18.6	1,587	24.8	1,224	18.8
Other	131	2.2	108	2.0	93	1.6	85	1.3	144	2.2
Unknown	1,890	32.0	2,408	44.5	3,007	50.1	2,839	44.4	3,511	53.8
Age Group										
0 - 9	1	0.0	2	0.0	2	0.0	1	0.0	3	0.0
10 -14	47	0.8	37	0.7	35	0.6	34	0.5	35	0.5
15 - 19	1,774	30.1	1,518	28.0	1,643	27.4	1,667	26.1	1,655	25.4
20 - 24	2,269	38.5	2,147	39.7	2,343	39.1	2,501	39.1	2,326	35.6
25 - 29	951	16.1	934	17.3	1,011	16.9	1,092	17.1	1,266	19.4
30 - 34	413	7.0	421	7.8	478	8.0	527	8.2	609	9.3
35 - 39	223	3.8	174	3.2	233	3.9	276	4.3	309	4.7
40 - 44	104	1.8	90	1.7	126	2.1	133	2.1	148	2.3
45 - 54	91	1.5	70	1.3	100	1.7	127	2.0	142	2.2
55 - 64	23	0.4	14	0.3	16	0.3	30	0.5	31	0.5
>65	2	0.0	5	0.1	10	0.2	4	0.1	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 2012-16 population estimate is the State Demography Office revised and released November 2017.

[†] Includes Adams, Arapahoe and Douglas Counties.

**Age was unknown for 2 in 2014.

Five-Year Trend Table for Gonorrhea (2012-2016)
Tri County, Colorado
CDPHE STI/HIV/VH Surveillance Program
posted December 2017

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

	2012		2013		2014		2015		2016	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	812	100.0	675	100.0	733	100.0	1081	100.0	1545	100.0
Population [^]	1,354,478		1,383,249		1,412,517		1,441,187		1,463,257	
Rate per 100,000	59.9		48.8		51.9		75.0		105.6	
Gender										
Male	380	46.8	359	53.2	413	56.3	603	55.8	881	57.0
Female	432	53.2	316	46.8	320	43.7	478	44.2	664	43.0
Race/Ethnicity										
White - Non Hispanic	204	25.1	198	29.3	224	30.6	302	27.9	337	21.8
Black - Non Hispanic	281	34.6	152	22.5	139	19.0	208	19.2	278	18.0
NA/AN - Non Hispanic	6	0.7	2	0.3	3	0.4	8	0.7	5	0.3
Asian/PI - Non Hispanic	12	1.5	11	1.6	8	1.1	11	1.0	17	1.1
Hispanic, all races	186	22.9	158	23.4	150	20.5	259	24.0	337	21.8
Other	23	2.8	11	1.6	18	2.5	22	2.0	31	2.0
Unknown	100	12.3	143	21.2	191	26.1	271	25.1	540	35.0
Age Group										
0 - 9	0	0.0	1	0.1	1	0.1	0	0.0	0	0.0
10 -14	6	0.7	2	0.3	4	0.5	4	0.4	7	0.5
15 - 19	201	24.8	133	19.7	115	15.7	190	17.6	284	18.4
20 - 24	287	35.3	241	35.7	240	32.7	342	31.6	434	28.1
25 - 29	139	17.1	129	19.1	163	22.2	205	19.0	316	20.5
30 - 34	81	10.0	80	11.9	97	13.2	144	13.3	204	13.2
35 - 39	50	6.2	30	4.4	32	4.4	86	8.0	113	7.3
40 - 44	23	2.8	25	3.7	41	5.6	56	5.2	63	4.1
45 - 54	15	1.8	24	3.6	31	4.2	40	3.7	101	6.5
55 - 64	9	1.1	9	1.3	8	1.1	13	1.2	20	1.3
>65	1	0.1	1	0.1	1	0.1	1	0.1	3	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 2012-16 population estimate is the State Demography Office revised and released November 2017.

[†] Includes Adams, Arapahoe and Douglas Counties.

Five-Year Trend Table for Primary & Secondary Syphilis (2012-2016)
Tri County, Colorado
CDPHE STI/HIV/VH Surveillance Program
posted December 2017

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

	2012		2013		2014		2015		2016	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	51	100.0	36	100.0	46	100.0	62	100.0	69	100.0
Population [^]	1,354,478		1,383,249		1,412,517		1,441,187		1,463,257	
Rate per 100,000	3.8		2.6		3.3		4.3		4.7	
Gender										
Male	51	100.0	34	94.4	45	97.8	59	95.2	64	92.8
Female	0	0.0	2	5.6	1	2.2	3	4.8	5	7.2
Race/Ethnicity										
White - Non Hispanic	29	56.9	21	58.3	22	47.8	36	58.1	40	58.0
Black - Non Hispanic	4	7.8	3	8.3	4	8.7	10	16.1	4	5.8
NA/AN - Non Hispanic	0	0.0	0	0.0	0	0.0	1	1.6	0	0.0
Asian/PI - Non Hispanic	1	2.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic, all races	14	27.5	8	22.2	17	37.0	15	24.2	20	29.0
Other	0	0.0	0	0.0	0	0.0	0	0.0	2	2.9
Unknown	3	5.9	4	11.1	3	6.5	0	0.0	3	4.3
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	2.0	0	0.0	4	8.7	1	1.6	5	7.2
20 - 24	7	13.7	8	22.2	13	28.3	12	19.4	8	11.6
25 - 29	9	17.6	4	11.1	9	19.6	13	21.0	17	24.6
30 - 34	9	17.6	8	22.2	7	15.2	8	12.9	9	13.0
35 - 39	7	13.7	3	8.3	4	8.7	9	14.5	15	21.7
40 - 44	8	15.7	6	16.7	6	13.0	4	6.5	4	5.8
45 - 54	8	15.7	4	11.1	3	6.5	12	19.4	10	14.5
55 - 64	2	3.9	2	5.6	0	0.0	3	4.8	1	1.4
>65	0	0.0	1	2.8	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 2012-16 population estimate is the State Demography Office revised and released November 2017.

[†] Includes Adams, Arapahoe and Douglas Counties.

Five-Year Trend Table for Early Latent Syphilis (2012-2016)

Tri County, Colorado

CDPHE STI/HIV/VH Surveillance Program

posted December 2017

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

	2012		2013		2014		2015		2016	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	45	100.0	44	100.0	49	100.0	55	100.0	62	100.0
Population^	1,354,478		1,383,249		1,412,517		1,441,187		1,463,257	
Rate per 100,000	3.3		3.2		3.5		3.8		4.2	
Gender										
Male	44	97.8	40	90.9	46	93.9	48	87.3	55	88.7
Female	1	2.2	4	9.1	3	6.1	7	12.7	7	11.3
Race/Ethnicity										
White - Non Hispanic	25	55.6	25	56.8	24	49.0	23	41.8	26	41.9
Black - Non Hispanic	6	13.3	7	15.9	8	16.3	11	20.0	10	16.1
NA/AN - Non Hispanic	2	4.4	0	0.0	0	0.0	1	1.8	0	0.0
Asian/PI - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	2	3.2
Hispanic, all races	11	24.4	10	22.7	13	26.5	20	36.4	20	32.3
Other	0	0.0	0	0.0	0	0.0	0	0.0	2	3.2
Unknown	1	2.2	2	4.5	4	8.2	0	0.0	2	3.2
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	2.2	3	6.8	0	0.0	2	3.6	3	4.8
20 - 24	7	15.6	4	9.1	11	22.4	16	29.1	17	27.4
25 - 29	8	17.8	11	25.0	9	18.4	10	18.2	14	22.6
30 - 34	13	28.9	2	4.5	4	8.2	8	14.5	12	19.4
35 - 39	7	15.6	9	20.5	8	16.3	7	12.7	7	11.3
40 - 44	6	13.3	4	9.1	5	10.2	1	1.8	1	1.6
45 - 54	3	6.7	8	18.2	8	16.3	8	14.5	6	9.7
55 - 64	0	0.0	3	6.8	4	8.2	3	5.5	2	3.2
>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 2012-16 population estimate is the State Demography Office revised and released November 2017.

Five-Year Trend Table for Syphilis (2012-2016)
Tri County, Colorado
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Table 5. **Tri County: All Stages of Syphilis** reported to the CDPHE by gender, race and age

	2012		2013		2014		2015		2016	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	120	100.0	106	100.0	128	100.0	128	100.0	179	100.0
Population^	1,354,478		1,383,249		1,412,517		1,441,187		1,463,257	
Rate per 100,000	8.9		7.7		9.1		8.9		12.2	
Gender										
Male	116	96.7	97	91.5	121	94.5	117	91.4	159	88.8
Female	4	3.3	9	8.5	7	5.5	11	8.6	20	11.2
Race/Ethnicity										
White - Non Hispanic	62	51.7	55	51.9	57	44.5	63	49.2	86	48.0
Black - Non Hispanic	11	9.2	15	14.2	20	15.6	25	19.5	18	10.1
NA/AN - Non Hispanic	2	1.7	0	0.0	1	0.8	2	1.6	0	0.0
Asian/PI - Non Hispanic	1	0.8	1	0.9	2	1.6	0	0.0	5	2.8
Hispanic, all races	32	26.7	24	22.6	40	31.3	38	29.7	59	33.0
Other	0	0.0	2	1.9	1	0.8	0	0.0	5	2.8
Unknown	12	10.0	9	8.5	7	5.5	0	0.0	6	3.4
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	3	1.7
10 -14	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15 - 19	2	1.7	4	3.8	5	3.9	3	2.3	9	5.0
20 - 24	17	14.2	15	14.2	29	22.7	32	25.0	31	17.3
25 - 29	21	17.5	16	15.1	24	18.8	24	18.8	40	22.3
30 - 34	29	24.2	15	14.2	18	14.1	18	14.1	32	17.9
35 - 39	16	13.3	14	13.2	18	14.1	17	13.3	25	14.0
40 - 44	16	13.3	13	12.3	13	10.2	6	4.7	10	5.6
45 - 54	16	13.3	21	19.8	14	10.9	21	16.4	23	12.8
55 - 64	2	1.7	6	5.7	5	3.9	7	5.5	4	2.2
>65	1	0.8	2	1.9	2	1.6	0	0.0	2	1.1

* 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 2012-16 population estimate is the State Demography Office revised and released November 2017.

Five-Year Trend Table for New HIV Diagnoses (2012-2016)
Tri County, Colorado
CDPHE STI/HIV/VH Surveillance Program
posted December 2017

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

	2012		2013		2014		2015		2016	
Category	Total	(%)	Total	(%)	Total	(%)	Total	(%)	Total	(%)
Total Number of Cases	114	100.0	92	100.0	111	100.0	106	100.0	114	100.0
Population [^]	1,354,478		1,383,249		1,412,517		1,441,187		1,463,257	
Rate per 100,000	8.4		6.7		7.9		7.4		7.8	
Gender										
Male	93	81.6	79	85.9	93	83.8	91	85.8	97	85.1
Female	21	18.4	13	14.1	18	16.2	15	14.2	17	14.9
Race/Ethnicity										
White - Non Hispanic	50	43.9	35	38.0	44	39.6	42	39.6	46	40.4
Black - Non Hispanic	36	31.6	23	25.0	31	27.9	23	21.7	24	21.1
NA/AN - Non Hispanic	0	0.0	1	1.1	1	0.9	0	0.0	0	0.0
Asian/PI - Non Hispanic	1	0.9	2	2.2	2	1.8	2	1.9	3	2.6
Hispanic, all races	26	22.8	30	32.6	32	28.8	36	34.0	40	35.1
Multi Race - Non Hispanic	1	0.9	1	1.1	1	0.9	3	2.8	1	0.9
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Age Group										
0 - 9	0	0.0	1	1.1	0	0.0	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	2	1.8	0	0.0	0	0.0
15 - 19	3	2.6	1	1.1	3	2.7	7	6.6	8	7.0
20 - 24	22	19.3	16	17.4	16	14.4	23	21.7	20	17.5
25 - 29	22	19.3	17	18.5	21	18.9	19	17.9	23	20.2
30 - 34	15	13.2	13	14.1	23	20.7	21	19.8	17	14.9
35 - 39	15	13.2	11	12.0	15	13.5	9	8.5	13	11.4
40 - 44	11	9.6	11	12.0	8	7.2	5	4.7	13	11.4
45 - 54	23	20.2	16	17.4	16	14.4	17	16.0	14	12.3
55 - 64	1	0.9	5	5.4	7	6.3	3	2.8	5	4.4
>65	2	1.8	1	1.1	0	0.0	2	1.9	1	0.9
Risk Category										
MSM	72	63.2	62	67.4	69	62.2	68	64.2	70	61.4
IDU	1	0.9	2	2.2	4	3.6	2	1.9	3	2.6
MSM/IDU	7	6.1	4	4.3	5	4.5	11	10.4	7	6.1
Heterosexual Contact	19	16.7	11	12.0	14	12.6	8	7.5	10	8.8
No Identified Risk	15	13.2	12	13.0	18	16.2	17	16.0	23	20.2
Pediatric	0	0.0	1	1.1	1	0.9	0	0.0	1	0.9
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 2012-16 population estimate is the State Demography Office revised and released November 2017.

† Includes Adams, Arapahoe and Douglas Counties.