

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

Table 1. **Boulder 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	841	100.0	756	100.0	955	100.0	1168	100.0	1241	100.0
Population^	305,016		309,971		313,190		318,570		321,989	
Rate per 100,000	275.7		243.9		304.9		366.6		385.4	
Gender										
Male	275	32.7	247	32.7	344	36.0	404	34.6	449	36.2
Female	566	67.3	509	67.3	611	64.0	764	65.4	792	63.8
Race/Ethnicity										
White - Non Hispanic	400	47.6	299	39.6	440	46.1	539	46.1	622	50.1
Black - Non Hispanic	7	0.8	9	1.2	15	1.6	28	2.4	24	1.9
NA/AN - Non Hispanic	4	0.5	4	0.5	2	0.2	2	0.2	2	0.2
Asian/PI - Non Hispanic	17	2.0	10	1.3	6	0.6	17	1.5	16	1.3
Hispanic, all races	181	21.5	138	18.3	156	16.3	222	19.0	197	15.9
Other	13	1.5	5	0.7	10	1.0	10	0.9	17	1.4
Unknown	219	26.0	291	38.5	326	34.1	350	30.0	363	29.3
Age Group										
0 - 9	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0
10 -14	5	0.6	4	0.5	2	0.2	4	0.3	2	0.2
15 - 19	200	23.8	192	25.4	212	22.2	268	22.9	285	23.0
20 - 24	400	47.6	352	46.6	449	47.0	517	44.3	598	48.2
25 - 29	135	16.1	117	15.5	164	17.2	183	15.7	204	16.4
30 - 34	50	5.9	54	7.1	70	7.3	93	8.0	66	5.3
35 - 39	23	2.7	20	2.6	19	2.0	46	3.9	36	2.9
40 - 44	11	1.3	11	1.5	22	2.3	22	1.9	22	1.8
45 - 54	15	1.8	3	0.4	11	1.2	27	2.3	17	1.4
55 - 64	1	0.1	3	0.4	5	0.5	7	0.6	6	0.5
>65	1	0.1	0	0.0	0	0.0	0	0.0	5	0.4

* 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 Colorado State Demography Office revised and released.

**Age was unknown for and 1 in 2015.

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

Table 2. **Boulder 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	56	100.0	60	100.0	85	100.0	104	100.0	173	100.0
Population^	305,016		309,971		313,190		318,570		321,989	
Rate per 100,000	18.4		19.4		27.1		32.6		53.7	
Gender										
Male	33	58.9	35	58.3	54	63.5	72	69.2	129	74.6
Female	23	41.1	25	41.7	31	36.5	32	30.8	44	25.4
Race/Ethnicity										
White - Non Hispanic	33	58.9	32	53.3	45	52.9	59	56.7	87	50.3
Black - Non Hispanic	2	3.6	3	5.0	1	1.2	3	2.9	9	5.2
NA/AN - Non Hispanic	1	1.8	0	0.0	0	0.0	1	1.0	1	0.6
Asian/PI - Non Hispanic	1	1.8	0	0.0	1	1.2	2	1.9	3	1.7
Hispanic, all races	12	21.4	13	21.7	17	20.0	16	15.4	36	20.8
Other	1	1.8	2	3.3	1	1.2	3	2.9	1	0.6
Unknown	6	10.7	10	16.7	20	23.5	20	19.2	36	20.8
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	0	0.0	1	1.7	0	0.0	0	0.0	0	0.0
15 - 19	7	12.5	15	25.0	14	16.5	22	21.2	16	9.2
20 - 24	20	35.7	23	38.3	34	40.0	31	29.8	59	34.1
25 - 29	10	17.9	6	10.0	14	16.5	21	20.2	39	22.5
30 - 34	8	14.3	4	6.7	6	7.1	7	6.7	22	12.7
35 - 39	3	5.4	4	6.7	7	8.2	13	12.5	11	6.4
40 - 44	2	3.6	1	1.7	2	2.4	2	1.9	10	5.8
45 - 54	6	10.7	4	6.7	4	4.7	3	2.9	12	6.9
55 - 64	0	0.0	1	1.7	2	2.4	4	3.8	4	2.3
>65	0	0.0	1	1.7	2	2.4	1	1.0	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 Colorado State Demography Office revised and released.

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

Table 3. **Boulder 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	7	100.0	3	100.0	5	100.0	3	100.0	7	100.0
Population^	305,016		309,971		313,190		318,570		321,989	
Rate per 100,000	2.3		1.0		1.6		0.9		2.2	
Gender										
Male	7	100.0	3	100.0	5	100.0	3	100.0	7	100.0
Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Race/Ethnicity										
White - Non Hispanic	5	71.4	3	100.0	2	40.0	0	0.0	4	57.1
Black - Non Hispanic	0	0.0	0	0.0	1	20.0	1	33.3	0	0.0
NA/AN - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic, all races	2	28.6	0	0.0	2	40.0	2	66.7	3	42.9
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	0	0.0	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	0	0.0
20 - 24	1	14.3	2	66.7	3	60.0	1	33.3	1	14.3
25 - 29	1	14.3	1	33.3	0	0.0	2	66.7	3	42.9
30 - 34	2	28.6	0	0.0	0	0.0	0	0.0	1	14.3
35 - 39	2	28.6	0	0.0	1	20.0	0	0.0	1	14.3
40 - 44	0	0.0	0	0.0	0	0.0	0	0.0	1	14.3
45 - 54	1	14.3	0	0.0	1	20.0	0	0.0	0	0.0
55 - 64	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
>65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

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Five-Year Trend Table for Early Latent Syphilis (2012-2016)
Boulder County, Colorado
CDPHE STI/HIV/VH Surveillance Program
posted December 2017

Table 4. **Boulder 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	3	100.0	5	100.0	2	100.0	10	100.0	9	100.0
Population^	305,016		309,971		313,190		318,570		321,989	
Rate per 100,000	1.0		1.6		0.6		3.1		2.8	
Gender										
Male	2	66.7	5	100.0	2	100.0	10	100.0	9	100.0
Female	1	33.3	0	0.0	0	0.0	0	0.0	0	0.0
Race/Ethnicity										
White - Non Hispanic	2	66.7	1	20.0	1	50.0	6	60.0	6	66.7
Black - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
NA/AN - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI - Non Hispanic	0	0.0	0	0.0	0	0.0	1	10.0	0	0.0
Hispanic, all races	1	33.3	4	80.0	1	50.0	3	30.0	3	33.3
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	0	0.0	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	1	10.0	0	0.0
20 - 24	1	33.3	1	20.0	0	0.0	2	20.0	0	0.0
25 - 29	1	33.3	1	20.0	0	0.0	2	20.0	2	22.2
30 - 34	0	0.0	1	20.0	0	0.0	0	0.0	1	11.1
35 - 39	0	0.0	0	0.0	0	0.0	1	10.0	0	0.0
40 - 44	0	0.0	1	20.0	0	0.0	0	0.0	0	0.0
45 - 54	1	33.3	1	20.0	0	0.0	4	40.0	3	33.3
55 - 64	0	0.0	0	0.0	1	50.0	0	0.0	0	0.0
>65	0	0.0	0	0.0	1	50.0	0	0.0	1	11.1

* 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 Colorado State Demography Office revised and released.

Five-Year Trend Table for Syphilis (2012-2016)
Boulder County, Colorado
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Table 5. **Boulder 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	11	100.0	10	100.0	12	100.0	16	100.0	24	100.0
Population^	305,016		309,971		313,190		318,570		321,989	
Rate per 100,000	3.6		3.2		3.8		5.0		7.5	
Gender										
Male	10	90.9	10	100.0	12	100.0	16	100.0	22	91.7
Female	1	9.1	0	0.0	0	0.0	0	0.0	2	8.3
Race/Ethnicity										
White - Non Hispanic	7	63.6	5	50.0	7	58.3	8	50.0	13	54.2
Black - Non Hispanic	0	0.0	0	0.0	1	8.3	1	6.3	1	4.2
NA/AN - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI - Non Hispanic	1	9.1	0	0.0	0	0.0	1	6.3	1	4.2
Hispanic, all races	3	27.3	4	40.0	3	25.0	6	37.5	8	33.3
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	1	10.0	1	8.3	0	0.0	1	4.2
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	0	0.0	0	0.0	0	0.0	1	6.3	0	0.0
20 - 24	2	18.2	4	40.0	3	25.0	3	18.8	2	8.3
25 - 29	2	18.2	2	20.0	2	16.7	5	31.3	9	37.5
30 - 34	2	18.2	1	10.0	1	8.3	0	0.0	3	12.5
35 - 39	2	18.2	0	0.0	1	8.3	1	6.3	2	8.3
40 - 44	0	0.0	1	10.0	2	16.7	0	0.0	1	4.2
45 - 54	2	18.2	2	20.0	1	8.3	4	25.0	4	16.7
55 - 64	1	9.1	0	0.0	1	8.3	0	0.0	2	8.3
>65	0	0.0	0	0.0	1	8.3	2	12.5	1	4.2

* 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 Colorado State Demography Office revised and released.

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

Table 6. **Boulder 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	12	100.0	12	100.0	6	100.0	18	100.0	13	100.0
Population [^]	305,016		309,971		313,190		318,570		321,989	
Rate per 100,000	3.9		3.9		1.9		5.7		4.0	
Gender										
Male	11	91.7	11	91.7	4	66.7	16	88.9	13	100.0
Female	1	8.3	1	8.3	2	33.3	2	11.1	0	0.0
Race/Ethnicity										
White - Non Hispanic	10	83.3	6	50.0	4	66.7	11	61.1	10	76.9
Black - Non Hispanic	0	0.0	2	16.7	1	16.7	1	5.6	0	0.0
NA/AN - Non Hispanic	0	0.0	0	0.0	0	0.0	1	5.6	0	0.0
Asian/PI - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic, all races	2	16.7	4	33.3	1	16.7	5	27.8	3	23.1
Multi Race - Non Hispanic	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	0	0.0	0	0.0
Age Group										
0 - 9	0	0.0	1	8.3	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	8.3	0	0.0	0	0.0	1	5.6	0	0.0
20 - 24	2	16.7	1	8.3	0	0.0	3	16.7	1	7.7
25 - 29	2	16.7	0	0.0	2	33.3	4	22.2	7	53.8
30 - 34	2	16.7	3	25.0	1	16.7	4	22.2	3	23.1
35 - 39	0	0.0	1	8.3	1	16.7	1	5.6	1	7.7
40 - 44	2	16.7	2	16.7	0	0.0	1	5.6	0	0.0
45 - 54	2	16.7	4	33.3	1	16.7	2	11.1	1	7.7
55 - 64	0	0.0	0	0.0	1	16.7	2	11.1	0	0.0
>65	1	8.3	0	0.0	0	0.0	0	0.0	0	0.0
Risk Category										
MSM	9	75.0	5	41.7	4	66.7	14	77.8	10	76.9
IDU	1	8.3	0	0.0	0	0.0	0	0.0	1	7.7
MSM/IDU	1	8.3	1	8.3	0	0.0	2	11.1	0	0.0
Heterosexual Contact	1	8.3	4	33.3	1	16.7	1	5.6	1	7.7
No Identified Risk	0	0.0	1	8.3	1	16.7	1	5.6	1	7.7
Pediatric	0	0.0	1	8.3	0	0.0	0	0.0	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 2012-16 population estimate is the Colorado State Demography Office revised and released.