

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

Table 1. **Boulder 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	845	100.0	841	100.0	756	100.0	955	100.0	1168	100.0
Population^	300,225		305,206		310,381		313,567		319,173	
Rate per 100,000	281.5		275.6		243.6		304.6		365.9	
Gender										
Male	271	32.1	275	32.7	247	32.7	344	36.0	404	34.6
Female	574	67.9	566	67.3	509	67.3	611	64.0	764	65.4
Race Ethnicity										
White - Non Hispanic	304	36.0	400	47.6	299	39.6	440	46.1	539	46.1
Black - Non Hispanic	12	1.4	7	0.8	9	1.2	15	1.6	28	2.4
AI/AN	2	0.2	4	0.5	4	0.5	2	0.2	2	0.2
Asian/PI	15	1.8	17	2.0	10	1.3	6	0.6	17	1.5
Hispanic	155	18.3	181	21.5	138	18.3	156	16.3	222	19.0
Other	9	1.1	13	1.5	5	0.7	10	1.0	10	0.9
Unknown	348	41.2	219	26.0	291	38.5	326	34.1	350	30.0
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0
10 -14	4	0.5	5	0.6	4	0.5	2	0.2	4	0.3
15 - 19	209	24.7	200	23.8	192	25.4	212	22.2	268	22.9
20 - 24	376	44.5	400	47.6	352	46.6	449	47.0	517	44.3
25 - 29	138	16.3	135	16.1	117	15.5	164	17.2	183	15.7
30 - 34	64	7.6	50	5.9	54	7.1	70	7.3	93	8.0
35 - 39	28	3.3	23	2.7	20	2.6	19	2.0	46	3.9
40 - 44	13	1.5	11	1.3	11	1.5	22	2.3	22	1.9
45 - 54	11	1.3	15	1.8	3	0.4	11	1.2	27	2.3
55 - 64	2	0.2	1	0.1	3	0.4	5	0.5	7	0.6
>65	0	0.0	1	0.1	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 Colorado State Demography Office.

**Age was unknown for 1 in 2010 and 1 in 2015.

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

Table 2. **Boulder 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	45	100.0	56	100.0	60	100.0	85	100.0	104	100.0
Population^	300,225		305,206		310,381		313,567		319,173	
Rate per 100,000	15.0		18.3		19.3		27.1		32.6	
Gender										
Male	24	53.3	33	58.9	35	58.3	54	63.5	72	69.2
Female	21	46.7	23	41.1	25	41.7	31	36.5	32	30.8
Race Ethnicity										
White - Non Hispanic	22	48.9	33	58.9	32	53.3	45	52.9	59	56.7
Black - Non Hispanic	1	2.2	2	3.6	3	5.0	1	1.2	3	2.9
AI/AN	1	2.2	1	1.8	0	0.0	0	0.0	1	1.0
Asian/PI	0	0.0	1	1.8	0	0.0	1	1.2	2	1.9
Hispanic	7	15.6	12	21.4	13	21.7	17	20.0	16	15.4
Other	1	2.2	1	1.8	2	3.3	1	1.2	3	2.9
Unknown	13	28.9	6	10.7	10	16.7	20	23.5	20	19.2
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	1	1.7	0	0.0	0	0.0
15 - 19	8	17.8	7	12.5	15	25.0	14	16.5	22	21.2
20 - 24	15	33.3	20	35.7	23	38.3	34	40.0	31	29.8
25 - 29	11	24.4	10	17.9	6	10.0	14	16.5	21	20.2
30 - 34	4	8.9	8	14.3	4	6.7	6	7.1	7	6.7
35 - 39	1	2.2	3	5.4	4	6.7	7	8.2	13	12.5
40 - 44	3	6.7	2	3.6	1	1.7	2	2.4	2	1.9
45 - 54	3	6.7	6	10.7	4	6.7	4	4.7	3	2.9
55 - 64	0	0.0	0	0.0	1	1.7	2	2.4	4	3.8
>65	0	0.0	0	0.0	1	1.7	2	2.4	1	1.0

* 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 Colorado State Demography Office.

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

Table 3. **Boulder 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	2	100.0	7	100.0	3	100.0	5	100.0	3	100.0
Population^	300,225		305,206		310,381		313,567		319,173	
Rate per 100,000	0.7		2.3		1.0		1.6		0.9	
Gender										
Male	2	100.0	7	100.0	3	100.0	5	100.0	3	100.0
Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Race/Ethnicity										
White - Non Hispanic	1	50.0	5	71.4	3	100.0	2	40.0	0	0.0
Black - Non Hispanic	0	0.0	0	0.0	0	0.0	1	20.0	1	33.3
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	50.0	2	28.6	0	0.0	2	40.0	2	66.7
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	50.0	1	14.3	2	66.7	3	60.0	1	33.3
25 - 29	1	50.0	1	14.3	1	33.3	0	0.0	2	66.7
30 - 34	0	0.0	2	28.6	0	0.0	0	0.0	0	0.0
35 - 39	0	0.0	2	28.6	0	0.0	1	20.0	0	0.0
40 - 44	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45 - 54	0	0.0	1	14.3	0	0.0	1	20.0	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

* 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 Colorado State Demography Office.

Five-Year Trend Table for Early Latent Syphilis (2011-2015)
Boulder County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2016

Table 4. **Boulder 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	3	100.0	3	100.0	5	100.0	2	100.0	10	100.0
Population^	300,225		305,206		310,381		313,567		319,173	
Rate per 100,000	1.0		1.0		1.6		0.6		3.1	
Gender										
Male	2	66.7	2	66.7	5	100.0	2	100.0	10	100.0
Female	1	33.3	1	33.3	0	0.0	0	0.0	0	0.0
Race/Ethnicity										
White - Non Hispanic	3	100.0	2	66.7	1	20.0	1	50.0	6	60.0
Black - Non Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
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	1	10.0
Hispanic	0	0.0	1	33.3	4	80.0	1	50.0	3	30.0
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	1	10.0
20 - 24	0	0.0	1	33.3	1	20.0	0	0.0	2	20.0
25 - 29	1	33.3	1	33.3	1	20.0	0	0.0	2	20.0
30 - 34	1	33.3	0	0.0	1	20.0	0	0.0	0	0.0
35 - 39	0	0.0	0	0.0	0	0.0	0	0.0	1	10.0
40 - 44	0	0.0	0	0.0	1	20.0	0	0.0	0	0.0
45 - 54	1	33.3	1	33.3	1	20.0	0	0.0	4	40.0
55 - 64	0	0.0	0	0.0	0	0.0	1	50.0	0	0.0
>65	0	0.0	0	0.0	0	0.0	1	50.0	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 Colorado State Demography Office.

Five-Year Trend Table for Syphilis (2011-2015)
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Table 5. **Boulder 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	7	100.0	11	100.0	10	100.0	12	100.0	16	100.0
Population^	300,225		305,206		310,381		313,567		319,173	
Rate per 100,000	2.3		3.6		3.2		3.8		5.0	
Gender										
Male	6	85.7	10	90.9	10	100.0	12	100.0	16	100.0
Female	1	14.3	1	9.1	0	0.0	0	0.0	0	0.0
Race/Ethnicity										
White - Non Hispanic	5	71.4	7	63.6	5	50.0	7	58.3	8	50.0
Black - Non Hispanic	0	0.0	0	0.0	0	0.0	1	8.3	1	6.3
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/PI	0	0.0	1	9.1	0	0.0	0	0.0	1	6.3
Hispanic	1	14.3	3	27.3	4	40.0	3	25.0	6	37.5
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	1	14.3	0	0.0	1	10.0	1	8.3	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	1	6.3
20 - 24	2	28.6	2	18.2	4	40.0	3	25.0	3	18.8
25 - 29	2	28.6	2	18.2	2	20.0	2	16.7	5	31.3
30 - 34	1	14.3	2	18.2	1	10.0	1	8.3	0	0.0
35 - 39	1	14.3	2	18.2	0	0.0	1	8.3	1	6.3
40 - 44	0	0.0	0	0.0	1	10.0	2	16.7	0	0.0
45 - 54	1	14.3	2	18.2	2	20.0	1	8.3	4	25.0
55 - 64	0	0.0	1	9.1	0	0.0	1	8.3	0	0.0
>65	0	0.0	0	0.0	0	0.0	1	8.3	2	12.5

* 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 Colorado State Demography Office.

Five-Year Trend Table for New HIV Diagnoses (2011-2015)
Boulder County, Colorado
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posted November 2016

Table 6. **Boulder 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	10	100.0	12	100.0	12	100.0	6	100.0	18	100.0
Population [^]	300,225		305,206		310,381		313,567		319,173	
Rate per 100,000	3.3		3.9		3.9		1.9		5.6	
Gender										
Male	6	60.0	11	91.7	11	91.7	4	66.7	16	88.9
Female	4	40.0	1	8.3	1	8.3	2	33.3	2	11.1
Race/Ethnicity										
White - Non Hispanic	7	70.0	10	83.3	6	50.0	4	66.7	11	61.1
Black - Non Hispanic	2	20.0	0	0.0	2	16.7	1	16.7	1	5.6
AI/AN	0	0.0	0	0.0	0	0.0	0	0.0	1	5.6
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	1	10.0	2	16.7	4	33.3	1	16.7	5	27.8
Multi Race	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	2	20.0	0	0.0	1	8.3	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	10.0	1	8.3	0	0.0	0	0.0	1	5.6
20 - 24	2	20.0	2	16.7	1	8.3	0	0.0	3	16.7
25 - 29	0	0.0	2	16.7	0	0.0	2	33.3	4	22.2
30 - 34	1	10.0	2	16.7	3	25.0	1	16.7	4	22.2
35 - 39	1	10.0	0	0.0	1	8.3	1	16.7	1	5.6
40 - 44	2	20.0	2	16.7	2	16.7	0	0.0	1	5.6
45 - 54	0	0.0	2	16.7	4	33.3	1	16.7	2	11.1
55 - 64	1	10.0	0	0.0	0	0.0	1	16.7	2	11.1
>65	0	0.0	1	8.3	0	0.0	0	0.0	0	0.0
Risk Category										
MSM	4	40.0	9	75.0	5	41.7	4	66.7	12	66.7
IDU	1	10.0	1	8.3	0	0.0	0	0.0	0	0.0
MSM/IDU	1	10.0	1	8.3	1	8.3	0	0.0	1	5.6
Heterosexual Contact	2	20.0	1	8.3	3	25.0	1	16.7	1	5.6
No Identified Risk	0	0.0	0	0.0	2	16.7	1	16.7	4	22.2
Pediatric	2	20.0	0	0.0	1	8.3	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 2011-15 population estimate is the Colorado State Demography Office.