

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

Table 1. **Jefferson 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	1,228	100.0	1,169	100.0	1,116	100.0	1,198	100.0	1,151	100.0
Population^	539,789		545,999		551,697		559,189		565,229	
Rate per 100,000	227.5		214.1		202.3		214.2		203.6	
Gender										
Male	342	27.9	307	26.3	293	26.3	369	30.8	332	28.8
Female	885	72.1	862	73.7	823	73.7	829	69.2	819	71.2
Race Ethnicity										
White - Non Hispanic	419	34.1	388	33.2	318	28.5	310	25.9	301	26.2
Black - Non Hispanic	31	2.5	36	3.1	27	2.4	26	2.2	27	2.3
AI/AN	9	0.7	3	0.3	6	0.5	5	0.4	1	0.1
Asian/PI	15	1.2	19	1.6	7	0.6	7	0.6	12	1.0
Hispanic	266	21.7	293	25.1	204	18.3	237	19.8	280	24.3
Other	18	1.5	13	1.1	9	0.8	2	0.2	11	1.0
Unknown	470	38.3	417	35.7	545	48.8	611	51.0	519	45.1
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	14	1.1	15	1.3	8	0.7	2	0.2	6	0.5
15 - 19	314	25.6	311	26.6	310	27.8	292	24.4	286	24.8
20 - 24	526	42.8	463	39.6	438	39.2	434	36.2	405	35.2
25 - 29	193	15.7	207	17.7	184	16.5	233	19.4	247	21.5
30 - 34	94	7.7	91	7.8	96	8.6	126	10.5	111	9.6
35 - 39	52	4.2	46	3.9	37	3.3	51	4.3	37	3.2
40 - 44	16	1.3	18	1.5	21	1.9	25	2.1	28	2.4
45 - 54	11	0.9	14	1.2	17	1.5	24	2.0	22	1.9
55 - 64	6	0.5	4	0.3	4	0.4	8	0.7	8	0.7
>65	2	0.2	0	0.0	1	0.1	2	0.2	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.

**Gender was unknown for 1 in 2011 and 2014. Age was unknown for 1 in 2015.

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

Table 2. **Jefferson 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	110	100.0	126	100.0	140	100.0	174	100.0	186	100.0
Population^	539,789		545,999		551,697		559,189		565,229	
Rate per 100,000	20.4		23.1		25.4		31.1		32.9	
Gender										
Male	45	40.9	44	34.9	79	56.4	99	56.9	102	54.8
Female	65	59.1	82	65.1	61	43.6	75	43.1	84	45.2
Race Ethnicity										
White - Non Hispanic	44	40.0	45	35.7	56	40.0	73	42.0	61	32.8
Black - Non Hispanic	5	4.5	7	5.6	5	3.6	7	4.0	6	3.2
AI/AN	3	2.7	1	0.8	2	1.4	1	0.6	0	0.0
Asian/PI	1	0.9	2	1.6	3	2.1	1	0.6	2	1.1
Hispanic	31	28.2	48	38.1	35	25.0	43	24.7	58	31.2
Other	0	0.0	1	0.8	1	0.7	0	0.0	3	1.6
Unknown	26	23.6	22	17.5	38	27.1	49	28.2	56	30.1
Age Group										
0 - 9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 -14	2	1.8	1	0.8	1	0.7	1	0.6	1	0.5
15 - 19	23	20.9	27	21.4	22	15.7	22	12.6	29	15.6
20 - 24	37	33.6	45	35.7	42	30.0	58	33.3	52	28.0
25 - 29	24	21.8	26	20.6	38	27.1	31	17.8	33	17.7
30 - 34	8	7.3	10	7.9	13	9.3	21	12.1	32	17.2
35 - 39	7	6.4	9	7.1	7	5.0	10	5.7	15	8.1
40 - 44	2	1.8	3	2.4	6	4.3	22	12.6	11	5.9
45 - 54	7	6.4	4	3.2	8	5.7	6	3.4	9	4.8
55 - 64	0	0.0	1	0.8	2	1.4	2	1.1	4	2.2
>65	0	0.0	0	0.0	1	0.7	1	0.6	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 Primary & Secondary Syphilis (2011-2015)
Jefferson County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2016

Table 3. **Jefferson 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	8	100.0	9	100.0	7	100.0	14	100.0	13	100.0
Population^	539,789		545,999		551,697		559,189		565,229	
Rate per 100,000	1.5		1.6		1.3		2.5		2.3	
Gender										
Male	8	100.0	9	100.0	7	100.0	14	100.0	13	100.0
Female	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Race/Ethnicity										
White - Non Hispanic	6	75.0	6	66.7	4	57.1	11	78.6	8	61.5
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	1	12.5	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	1	12.5	3	33.3	1	14.3	2	14.3	5	38.5
Other	0	0.0	0	0.0	1	14.3	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	1	14.3	1	7.1	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	0	0.0
20 - 24	2	25.0	1	11.1	0	0.0	2	14.3	3	23.1
25 - 29	1	12.5	0	0.0	2	28.6	2	14.3	2	15.4
30 - 34	1	12.5	3	33.3	0	0.0	3	21.4	3	23.1
35 - 39	1	12.5	1	11.1	0	0.0	2	14.3	1	7.7
40 - 44	1	12.5	0	0.0	2	28.6	0	0.0	0	0.0
45 - 54	1	12.5	2	22.2	1	14.3	3	21.4	2	15.4
55 - 64	1	12.5	2	22.2	2	28.6	1	7.1	1	7.7
>65	0	0.0	0	0.0	0	0.0	1	7.1	1	7.7

* 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 Early Latent Syphilis (2011-2015)
Jefferson County, Colorado
CDPHE STI/HIV Surveillance Program
posted November 2016

Table 4. **Jefferson 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	7	100.0	11	100.0	7	100.0	8	100.0	12	100.0
Population^	539,789		545,999		551,697		559,189		565,229	
Rate per 100,000	1.3		2.0		1.3		1.4		2.1	
Gender										
Male	6	85.7	10	90.9	7	100.0	6	75.0	11	91.7
Female	1	14.3	1	9.1	0	0.0	2	25.0	1	8.3
Race/Ethnicity										
White - Non Hispanic	5	71.4	5	45.5	5	71.4	4	50.0	8	66.7
Black - Non Hispanic	0	0.0	0	0.0	0	0.0	1	12.5	0	0.0
AI/AN	0	0.0	1	9.1	1	14.3	1	12.5	1	8.3
Asian/PI	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hispanic	2	28.6	4	36.4	1	14.3	1	12.5	3	25.0
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	1	9.1	0	0.0	1	12.5	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	0	0.0	0	0.0	1	12.5	1	8.3
20 - 24	2	28.6	1	9.1	2	28.6	2	25.0	2	16.7
25 - 29	0	0.0	2	18.2	1	14.3	3	37.5	2	16.7
30 - 34	2	28.6	2	18.2	0	0.0	0	0.0	1	8.3
35 - 39	0	0.0	3	27.3	1	14.3	0	0.0	1	8.3
40 - 44	1	14.3	1	9.1	1	14.3	1	12.5	1	8.3
45 - 54	1	14.3	0	0.0	2	28.6	1	12.5	4	33.3
55 - 64	1	14.3	2	18.2	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>

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Five-Year Trend Table for Syphilis (2011-2015)
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Table 5. **Jefferson 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	19	100.0	27	100.0	18	100.0	31	100.0	30	100.0
Population^	539,789		545,999		551,697		559,189		565,229	
Rate per 100,000	3.5		4.9		3.3		5.5		5.3	
Gender										
Male	18	94.7	24	88.9	18	100.0	27	87.1	28	93.3
Female	1	5.3	3	11.1	0	0.0	4	12.9	2	6.7
Race/Ethnicity										
White - Non Hispanic	13	68.4	14	51.9	12	66.7	18	58.1	18	60.0
Black - Non Hispanic	0	0.0	0	0.0	0	0.0	2	6.5	1	3.3
AI/AN	0	0.0	1	3.7	1	5.6	1	3.2	1	3.3
Asian/PI	2	10.5	1	3.7	0	0.0	0	0.0	0	0.0
Hispanic	4	21.1	9	33.3	2	11.1	6	19.4	10	33.3
Other	0	0.0	0	0.0	1	5.6	0	0.0	0	0.0
Unknown	0	0.0	2	7.4	2	11.1	4	12.9	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	3.2	1	3.3
20 - 24	5	26.3	3	11.1	2	11.1	6	19.4	5	16.7
25 - 29	1	5.3	5	18.5	3	16.7	6	19.4	7	23.3
30 - 34	3	15.8	5	18.5	2	11.1	4	12.9	4	13.3
35 - 39	1	5.3	6	22.2	1	5.6	3	9.7	2	6.7
40 - 44	2	10.5	1	3.7	5	27.8	2	6.5	1	3.3
45 - 54	3	15.8	3	11.1	3	16.7	6	19.4	7	23.3
55 - 64	4	21.1	4	14.8	2	11.1	2	6.5	2	6.7
>65	0	0.0	0	0.0	0	0.0	1	3.2	1	3.3

* 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)
Jefferson County, Colorado
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posted November 2016

Table 6. **Jefferson 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	31	100.0	23	100.0	26	100.0	22	100.0	25	100.0
Population [^]	539,789		545,999		551,697		559,189		565,229	
Rate per 100,000	5.7		4.2		4.7		3.9		4.4	
Gender										
Male	27	87.1	18	78.3	23	88.5	18	81.8	19	76.0
Female	4	12.9	5	21.7	3	11.5	4	18.2	6	24.0
Race/Ethnicity										
White - Non Hispanic	21	67.7	14	60.9	17	65.4	12	54.5	16	64.0
Black - Non Hispanic	1	3.2	0	0.0	2	7.7	1	4.5	2	8.0
AI/AN	1	3.2	0	0.0	0	0.0	0	0.0	1	4.0
Asian/PI	1	3.2	2	8.7	1	3.8	0	0.0	0	0.0
Hispanic	7	22.6	7	30.4	6	23.1	9	40.9	6	24.0
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	0	0.0	0	0.0	1	3.8	0	0.0	0	0.0
10 -14	0	0.0	0	0.0	1	3.8	0	0.0	0	0.0
15 - 19	1	3.2	1	4.3	0	0.0	0	0.0	0	0.0
20 - 24	2	6.5	5	21.7	1	3.8	5	22.7	2	8.0
25 - 29	1	3.2	3	13.0	3	11.5	0	0.0	6	24.0
30 - 34	8	25.8	3	13.0	5	19.2	3	13.6	4	16.0
35 - 39	5	16.1	4	17.4	3	11.5	3	13.6	7	28.0
40 - 44	3	9.7	2	8.7	4	15.4	3	13.6	4	16.0
45 - 54	7	22.6	3	13.0	4	15.4	6	27.3	2	8.0
55 - 64	3	9.7	1	4.3	4	15.4	0	0.0	0	0.0
>65	1	3.2	1	4.3	0	0.0	2	9.1	0	0.0
Risk Category										
MSM	18	58.1	8	34.8	16	61.5	11	50.0	12	48.0
IDU	4	12.9	2	8.7	3	11.5	0	0.0	1	4.0
MSM/IDU	3	9.7	7	30.4	2	7.7	3	13.6	5	20.0
Heterosexual Contact	4	12.9	4	17.4	0	0.0	3	13.6	4	16.0
No Identified Risk	2	6.5	2	8.7	3	11.5	5	22.7	3	12.0
Pediatric	0	0.0	0	0.0	2	7.7	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 State Demography Office.