

Iowa 2016

Disease Surveillance Report for

Chlamydia, Gonorrhea, and Syphilis



Division of Behavioral Health

Bureau of HIV, STD, and Hepatitis

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2016 Iowa Chlamydia

Age Group	Asian		Black		Hispanic		American Indian Alaskan Native		White		Hawaiian Native Pacific Islander		Multiracial		Unreported Race		Total Male		Total Female	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate
0 - 4	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	1	3	†	1	†
5 - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	†	0	†
10 - 14	0	1	3	8	0	0	0	0	2	26	0	1	0	1	0	5	5	†	42	42
15 - 19	6	31	198	468	60	216	3	11	316	1,543	2	5	9	37	29	107	623	566	2,418	2,318
20 - 24	24	84	396	553	120	273	4	28	914	2,485	2	10	21	52	117	209	1,598	1,345	3,694	3,290
25 - 29	20	25	231	249	70	146	10	26	548	1,011	1	6	10	21	71	66	961	982	1,550	1,666
30 - 34	4	8	108	93	35	58	2	11	265	448	0	2	1	3	30	31	445	434	654	667
35 - 39	5	6	61	39	27	25	2	2	137	192	0	0	3	0	16	16	251	263	280	302
40 - 44	4	3	28	13	12	16	2	2	55	101	2	0	1	1	7	7	111	123	143	163
45 - 54	1	1	19	9	6	8	1	0	59	50	0	0	1	0	4	3	91	45	71	36
55 - 64	0	1	4	3	0	4	0	0	14	4	0	0	0	0	3	1	21	10	13	†
65+	0	0	0	1	0	0	0	0	2	5	0	0	0	0	0	0	2	†	6	†
Total	64	160	1,049	1,436	331	746	24	80	2,313	5,865	7	24	46	115	277	446	4,111		8,872	
Rate	176	446	1,891	2,907	355	873	527	1,712	173	428	†	2,010	*	*	*	*		265		564

Age	Cases	% of Positives	Total Rate
Total 0-4	4	0.0%	†
Total 5-9	0	0.0%	†
Total 10-14	47	0.4%	23
Total 15-19	3,041	23.4%	1,419
Total 20-24	5,292	40.8%	2,290
Total 25-29	2,511	19.3%	1,315
Total 30-34	1,099	8.5%	548
Total 35-39	531	4.1%	282
Total 40-44	254	2.0%	143
Total 45-54	162	1.2%	41
Total 55-64	34	0.3%	8
Total 65+	8	0.1%	†
Grand Total	12,983	100%	416

Race	Cases	% of Positives	Total Rate
Total Asian =	224	1.7%	310
Total Black =	2,485	19.1%	2,369
Total Hispanic =	1,077	8.3%	603
Total Amer In/AK Native =	104	0.8%	1,128
Total White =	8,178	63.0%	302
Total HI Native/PI	31	0.2%	1,223
Total Multiracial =	161	1.2%	*
Total Unreported =	723	5.6%	*
Grand Total	12,983	100%	416

Gender	Cases	% of Positives
Male	4,111	31.7%
Female	8,872	68.3%

Rate: Number of cases per 100,000 population.

Source: Iowa Dept of Public Health, STD Program

Data as of May 2017

*Rate not calculated on unreported race or multiracial

† Calculation of rate is inappropriate due to small number of cases

Population based on 2010 census, estimated to 2015

2016 Iowa Gonorrhea

Age Group	Asian		Black		Hispanic		Alaskan Native Native		White		Hawaiian Native Pacific Islander		Multiracial		Unreported Race		Total Male		Total Female	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate
0 - 4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	†	0	†
5 - 9	0	0	0	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	1	1	0	0	0	0	0	0	1	†	1	†
15 - 19	1	0	61	78	8	19	1	2	54	153	0	0	2	8	1	6	128	116	266	255
20 - 24	7	5	134	125	37	21	0	7	183	226	2	1	8	10	16	9	387	326	404	360
25 - 29	4	0	99	75	18	11	5	11	166	166	0	2	8	8	12	9	312	319	282	303
30 - 34	2	0	56	30	9	6	2	7	120	113	0	0	1	1	6	3	196	191	160	163
35 - 39	0	1	42	6	5	4	0	1	57	62	0	0	0	2	6	2	110	115	78	84
40 - 44	2	0	18	3	6	2	1	2	41	24	0	0	0	0	2	4	70	78	35	40
45 - 54	0	0	21	2	2	0	1	2	59	24	0	0	0	0	1	2	84	42	30	15
55 - 64	0	0	10	0	0	3	0	0	27	4	0	0	0	0	1	0	38	19	7	†
65+	0	0	0	1	0	0	0	0	5	3	0	0	0	0	1	0	6	†	4	†
Total	16	6	442	320	85	66	10	32	713	776	2	3	19	29	46	35	1,333		1,267	
Rate	44	†	797	648	91	77	†	685	53	57	†	†	*	*	*	*		86		81

Age	Cases	% of Positives	Total Rate
Total 0-4	1	0.0%	†
Total 5-9	0	0.0%	†
Total 10-14	2	0.1%	†
Total 15-19	394	15.2%	184
Total 20-24	791	30.4%	342
Total 25-29	594	22.8%	311
Total 30-34	356	13.7%	177
Total 35-39	188	7.2%	100
Total 40-44	105	4.0%	59
Total 45-54	114	4.4%	29
Total 55-64	45	1.7%	11
Total 65+	10	0.4%	†
Grand Total	2,600	100%	83

Race	Cases	% of Positives	Total Rate
Total Asian =	22	0.8%	30
Total Black =	762	29.3%	726
Total Hispanic =	151	5.8%	85
Total Amer In/AK Native =	42	1.6%	455
Total White =	1,489	57.3%	55
Total HI Native/PI=	5	0.2%	†
Total Multiracial =	48	1.8%	*
Total Unreported =	81	3.1%	*
Grand Total	2,600	100%	83

Gender	Cases	% of Positives
Male	1,333	51.3%
Female	1,267	48.7%

Rate: Number of cases per 100,000 population.

Data as of May 2016

Source: Iowa Dept of Public Health, STD Prevention Program

*Rate not calculated on unreported race or multiracial

† Calculation of rate is inappropriate due to small number of cases

Population based on 2010 census, estimated to 2015

2016 Iowa Primary & Secondary Syphilis

Age Group	Asian		Black		Hispanic		Alaskan Native Native		White		Hawaii Native Pacific Islander		Mutiracial		Unreported Race		Total Male		Total Female	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate
0 - 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	†	0	†
5 - 9	0	0	0	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	0	0	†	0	†
15 - 19	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	†	1	†
20 - 24	1	0	3	0	0	0	0	0	7	2	0	0	0	0	0	0	11	†	2	†
25 - 29	1	0	1	0	1	0	0	0	15	1	0	0	0	0	0	0	18	18	1	†
30 - 34	0	0	0	1	1	0	0	0	10	0	0	0	1	0	0	0	12	†	1	†
35 - 39	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6	†	0	†
40 - 44	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	6	†	1	†
45 - 54	0	0	3	0	0	0	0	0	13	0	0	0	0	0	0	0	16	†	0	†
55 - 64	0	0	1	0	0	0	0	0	9	0	0	0	0	0	0	0	10	†	0	†
65+	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	3	1.4	0	†
Total	2	0	8	1	2	0	0	0	69	5	0	0	1	0	1	0	83		6	
Rate	†	†	†	†	†	†	†	†	5	†	†	†	*	*	*	*		5		†

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	†
Total 5-9	0	0%	†
Total 10-14	0	0%	†
Total 15-19	2	2%	†
Total 20-24	13	15%	†
Total 25-29	19	21%	10
Total 30-34	13	15%	†
Total 35-39	6	7%	†
Total 40-44	7	8%	†
Total 45-54	16	18%	4
Total 55-64	10	11%	†
Total 65+	3	3%	†
Grand Total	89	100%	3

Race	Cases	% of Positives	Total Rate
Total Asian =	2	2%	†
Total Black =	9	10%	†
Total Hispanic =	2	2%	†
Total Amer In/AK Native	0	0%	†
Total White =	74	83%	3
Total HI Native/PI =	0	0%	†
Total Multiracial =	1	1%	*
Total Unreported =	1	1%	*
Grand Total	89	100%	3

Gender	Cases	% of Positives
Male	83	93.3%
Female	6	6.7%

Rate: Number of cases per 100,000 population

*Rate not calculated on unreported race or multiracial

† Calculation of rate is inappropriate due to small number of cases

Source: Iowa Dept of Public Health STD, Prevention Program

Data as of May 2017

Population based on 2010 census, estimated to 2015

Iowa Early Syphilis (Primary, Secondary, and Early Latent) 2016

Age Group	Asian		Black		Hispanic		Alaskan Native Native		White		Hawaiian Native Pacific Islander		Mutiracial		Unreported Race		Total Male		Total Female	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate
0 - 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	†	0	†
5 - 9	0	0	0	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	0	0	†	0	†
15 - 19	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	3	†	1	†
20 - 24	2	0	5	1	0	0	0	0	13	3	0	0	0	0	0	0	20	17	4	†
25 - 29	1	0	2	0	2	0	1	0	22	2	0	0	0	1	0	0	28	29	3	†
30 - 34	0	0	3	1	3	0	0	0	15	2	0	0	1	0	0	0	22	21	3	†
35 - 39	0	0	1	0	1	0	0	0	11	1	0	0	0	0	0	0	13	†	1	†
40 - 44	0	0	0	0	0	0	0	0	8	1	0	0	0	0	0	0	8	†	1	†
45 - 54	0	0	3	0	0	0	0	0	21	0	0	0	0	0	0	0	24	12	0	†
55 - 64	0	0	1	0	0	0	0	0	11	0	0	0	0	0	0	0	12	†	0	†
65+	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	5	†	0	†
Total	3	0	15	2	6	0	1	0	108	10	0	0	1	1	1	0	135		13	
Rate	†	†	†	†	†	†	†	†	8	†	†	†	*	*	*	*		9		†

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	†
Total 5-9	0	0%	†
Total 10-14	0	0%	†
Total 15-19	4	3%	†
Total 20-24	24	16%	10
Total 25-29	31	21%	16
Total 30-34	25	17%	12
Total 35-39	14	9%	†
Total 40-44	9	6%	†
Total 45-54	24	16%	6
Total 55-64	12	8%	†
Total 65+	5	3%	†
Grand Total	148	100%	5

Race	Cases	% of Positives	Total Rate
Total Asian =	3	2.0%	†
Total Black =	17	11.5%	16
Total Hispanic =	6	4.1%	†
Total Amer In/AK Native	1	0.7%	†
Total White =	118	79.7%	4
Total HI Native/PI =	0	0.0%	†
Total Multiracial =	2	1.4%	*
Total Unreported =	1	0.7%	*
Grand Total	148	100%	5

Gender	Cases	% of Positives
Male	135	91.2%
Female	13	8.8%

Rate: Number of cases per 100,000 population

*Rate not calculated on unreported race or multiracial

† Calculation of rate is inappropriate due to small number of cases

Source: Iowa Dept of Public Health STD, Prevention Program

Data as of May 2017

Population based on 2010 census, estimated to 2015

2016 Iowa Syphilis (All Stages)

Age Group	Asian		Black		Hispanic		American Indian Alaskan Native		White		Hawaiian Native Pacific Islander		Multiracial		Unreported Race		Total Male		Total Female	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate
0 - 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	†	0	†
5 - 9	0	0	0	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	0	0	†	0	†
15 - 19	0	1	0	0	0	0	0	0	4	1	0	0	0	0	0	0	4	†	2	†
20 - 24	2	0	7	2	0	1	0	0	20	5	0	0	0	0	0	0	29	24	8	†
25 - 29	1	0	4	4	5	0	1	0	30	3	0	0	0	2	0	0	41	42	9	†
30 - 34	0	0	8	2	5	0	0	0	21	5	0	0	1	0	0	0	35	34	7	†
35 - 39	0	0	3	3	3	1	0	0	16	2	0	1	0	0	0	0	22	23	7	†
40 - 44	1	0	3	3	1	2	0	0	13	4	0	0	0	0	0	0	18	20	9	†
45 - 54	0	0	6	1	3	0	0	0	30	4	0	0	0	0	1	0	40	20	5	†
55 - 64	0	0	5	1	0	0	0	0	18	0	0	0	1	0	0	0	24	12	1	†
65+	1	1	2	0	1	0	0	0	7	1	0	0	0	0	1	0	12	†	2	†
Total	5	2	38	16	18	4	1	0	159	25	0	1	2	2	2	0	225		50	
Rate	†	†	68	32	19	†	†	†	12	2	†	†	*	*	*	*		14.5		3.2

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	†
Total 5-9	0	0%	†
Total 10-14	0	0%	†
Total 15-19	6	2%	†
Total 20-24	37	13%	16
Total 25-29	50	18%	26
Total 30-34	42	15%	21
Total 35-39	29	11%	15
Total 40-44	27	10%	15
Total 45-54	45	16%	11
Total 55-64	25	9%	6
Total 65+	14	5%	†
Grand Total	275	100%	8.8

Race	Cases	% Positive	Total Rate
Total Asian =	7	2.5%	†
Total Black =	54	19.6%	51
Total Hispanic =	22	8.0%	12
Total Amer In/AK Native =	1	0.4%	†
Total White =	184	66.9%	7
Total HI Native/PI =	1	0.4%	†
Total Multiracial =	4	1.5%	*
Total Unreported =	2	0.7%	*
Grand Total	275	100%	8.8

Gender	Cases	% Positive
Male	225	81.8%
Female	50	18.2%

Rate: Number of cases per 100,000 population
 *Rate not calculated on unreported race or multiracial
 † Calculation of rate is inappropriate due to small number of cases
 Source: Iowa Dept of Public Health STD, Prevention Program
 Data as of May 2017
 Population based on 2010 census, estimated to 2015

2016 IOWA COUNTY	SYPHILIS							CHLAMYDIA			GONORRHEA			POPULATION Total
	P-S	EL	Late	Cong	TOTAL	DIFF ¹	Rate	TOTAL	DIFF ¹	Rate	TOTAL	DIFF ¹	Rate	
ADAIR	0	0	0	0	0	0	†	23	13	318	1	1	†	7,228
ADAMS	0	0	0	0	0	(1)	†	10	7	†	0	0	†	3,796
ALLAMAKEE	0	0	0	0	0	0	†	16	(6)	115	1	(2)	†	13,886
APPANOOSE	0	0	0	0	0	0	†	16	(5)	128	6	5	†	12,529
AUDUBON	0	0	0	0	0	0	†	8	3	†	1	(1)	†	5,773
BENTON	0	1	0	0	1	(1)	†	54	(2)	210	13	8	†	25,658
BLACK HAWK	11	2	6	0	19	13	14	958	120	718	256	(15)	192	133,455
BOONE	4	0	0	0	4	1	†	86	20	323	17	7	64	26,643
BREMER	0	0	0	0	0	0	†	66	12	267	10	3	†	24,722
BUCHANAN	1	0	0	0	1	1	†	58	18	275	4	2	†	21,062
BUENA VISTA	0	0	3	0	3	3	†	62	4	303	3	(12)	†	20,493
BUTLER	0	0	0	0	0	0	†	30	4	201	2	1	†	14,915
CALHOUN	0	0	0	0	0	0	†	23	2	234	2	2	†	9,818
CARROLL	0	0	0	0	0	0	†	46	(7)	224	3	(7)	†	20,498
CASS	0	0	0	0	0	(1)	†	31	5	231	7	(2)	†	13,427
CEDAR	0	0	0	0	0	0	†	43	(1)	234	3	2	†	18,340
CERRO GORDO	0	2	3	0	5	(1)	†	48	(67)	112	5	(1)	†	43,017
CHEROKEE	0	0	0	0	0	0	†	28	7	242	1	0	†	11,574
CHICKASAW	0	0	0	0	0	0	†	25	(10)	207	2	1	†	12,097
CLARKE	0	0	1	0	1	1	†	16	(3)	173	9	9	†	9,259
CLAY	0	0	0	0	0	0	†	48	13	291	2	(1)	†	16,507
CLAYTON	0	0	1	0	1	1	†	24	(13)	136	1	0	†	17,644
CLINTON	1	1	0	0	2	1	†	230	11	481	26	(18)	54	47,768
CRAWFORD	0	0	2	0	2	0	†	73	5	427	9	4	†	17,094
DALLAS	0	0	2	0	2	(2)	†	215	24	268	35	18	44	80,133
DAVIS	0	0	0	0	0	(1)	†	32	10	365	2	2	†	8,769
DECATUR	0	0	0	0	0	0	†	39	24	474	4	3	†	8,220
DELAWARE	1	0	1	0	2	2	†	40	(11)	230	2	1	†	17,403
DES MOINES	1	2	2	0	5	3	†	244	67	609	36	10	90	40,055
DICKINSON	0	0	0	0	0	0	†	29	(7)	169	4	3	†	17,111
DUBUQUE	1	0	1	0	2	(5)	†	237	(159)	244	32	(9)	33	97,125
EMMET	0	0	0	0	0	0	†	32	(4)	328	2	1	†	9,769
FAYETTE	0	0	1	0	1	(1)	†	56	11	276	3	(4)	†	20,257
FLOYD	0	0	0	0	0	(1)	†	23	(22)	144	2	0	†	15,960
FRANKLIN	0	0	0	0	0	(1)	†	22	(6)	214	1	1	†	10,295
FREMONT	0	0	0	0	0	0	†	18	(2)	261	2	0	†	6,906
GREENE	0	0	1	0	1	1	†	25	(2)	277	6	6	†	9,027
GRUNDY	1	0	0	0	1	1	†	19	(2)	153	4	(1)	†	12,435
GUTHRIE	0	0	0	0	0	(1)	†	30	8	281	4	0	†	10,676
HAMILTON	0	0	0	0	0	0	†	43	1	283	3	0	†	15,190
HANCOCK	0	0	0	0	0	0	†	10	(10)	†	1	1	†	10,974
HARDIN	0	0	0	0	0	0	†	62	11	357	8	5	†	17,367
HARRISON	0	0	0	0	0	0	†	39	2	273	8	7	†	14,265
HENRY	0	0	0	0	0	(4)	†	46	6	231	6	(1)	†	19,950
HOWARD	0	0	0	0	0	0	†	9	(1)	†	1	0	†	9,410
HUMBOLDT	0	0	0	0	0	0	†	29	4	304	2	2	†	9,555
IDA	0	0	0	0	0	0	†	5	2	†	0	(1)	†	7,028
IOWA	0	0	0	0	0	0	†	30	(11)	183	4	2	†	16,401
JACKSON	0	0	0	0	0	0	†	34	(17)	175	7	6	†	19,444
JASPER	8	1	0	0	9	8	†	99	(6)	269	15	2	41	36,827
JEFFERSON	0	0	0	0	0	0	†	38	4	216	4	(1)	†	17,555
JOHNSON	2	4	13	0	19	(5)	13	862	79	598	128	29	89	144,251
JONES	1	0	0	0	1	0	†	23	(11)	112	4	(2)	†	20,466
KEOKUK	0	0	1	0	1	1	†	20	(8)	197	4	3	†	10,163
KOSSUTH	0	0	0	0	0	0	†	18	(2)	119	2	2	†	15,165
LEE	1	0	0	0	1	0	†	84	(11)	239	15	(3)	43	35,089
LINN	4	3	14	0	21	(9)	10	1,210	165	550	266	96	121	219,916
LOUISA	0	0	0	0	0	(1)	†	27	6	241	2	(1)	†	11,185
LUCAS	0	0	0	0	0	(2)	†	21	(9)	242	2	2	†	8,682
LYON	0	0	0	0	0	0	†	16	2	136	1	(1)	†	11,745
MADISON	0	0	0	0	0	0	†	38	8	241	5	2	†	15,753
MAHASKA	3	1	0	0	4	3	†	128	36	573	15	(1)	67	22,324
MARION	1	0	0	0	1	(1)	†	86	(6)	258	10	(2)	†	33,294
MARSHALL	1	1	2	0	4	3	†	203	(13)	498	24	(2)	59	40,746
MILLS	1	2	0	0	3	3	†	41	26	276	4	(2)	†	14,844
MITCHELL	0	0	0	0	0	0	†	5	(11)	†	0	(2)	†	10,832
MONONA	0	1	0	0	1	0	†	13	(1)	†	2	1	†	8,979
MONROE	0	0	0	0	0	0	†	15	(14)	188	2	2	†	7,973
MONTGOMERY	0	0	0	0	0	0	†	38	11	371	2	2	†	10,234
MUSCATINE	1	0	1	0	2	0	†	175	30	407	16	1	37	43,011
O'BRIEN	0	0	0	0	0	0	†	24	(3)	172	3	0	†	13,984
OSCEOLA	0	0	0	0	0	0	†	11	6	†	0	0	†	6,154
PAGE	0	0	0	0	0	(1)	†	43	(3)	277	7	0	†	15,527
PALO ALTO	0	0	0	0	0	0	†	18	3	197	0	(1)	†	9,133
PLYMOUTH	0	0	0	0	0	0	†	68	23	274	3	(1)	†	24,800
POCAHONTAS	0	0	0	0	0	(1)	†	6	(5)	†	1	0	†	7,008
POLK	30	20	44	1	95	28	20	2,746	364	587	787	159	168	467,711
POTTAWATTAMIE	4	3	3	0	10	0	†	437	24	467	143	8	153	93,671
POWESHIEK	1	0	1	0	2	2	†	52	(4)	280	10	2	†	18,550
RINGGOLD	0	0	0	0	0	0	†	18	8	355	2	2	†	5,068
SAC	0	0	0	0	0	0	†	18	2	180	2	0	†	10,021

SCOTT	3	5	12	0	20	3	12	969	49	563	215	24	125	172,126
SHELBY	0	0	1	0	1	1	†	22	(11)	184	5	(4)	†	11,927
SIoux	0	0	1	0	1	0	†	44	(10)	126	1	(2)	†	34,937
STORY	1	3	0	0	4	0	†	444	(40)	462	60	2	62	96,021
TAMA	0	1	2	0	3	3	†	44	(7)	254	6	2	†	17,337
TAYLOR	0	0	0	0	0	0	†	16	5	258	3	1	†	6,205
UNION	0	0	0	0	0	(1)	†	48	2	385	5	3	†	12,469
VAN BUREN	0	1	0	0	1	1	†	12	0	†	1	(1)	†	7,344
WAPELLO	2	1	1	0	4	4	†	242	50	688	50	29	142	35,173
WARREN	1	0	0	0	1	(2)	†	143	2	294	27	12	56	48,626
WASHINGTON	0	0	0	0	0	0	†	46	6	207	3	2	†	22,247
WAYNE	0	0	0	0	0	(1)	†	8	3	†	1	1	†	6,385
WEBSTER	1	0	0	0	1	0	†	248	31	669	42	11	113	37,071
WINNEBAGO	0	0	1	0	1	0	†	8	(34)	†	0	0	†	10,609
WINNESHIEK	0	0	1	0	1	1	†	40	3	193	6	3	†	20,709
WOODBURY	2	4	4	0	10	3	†	623	68	606	131	(33)	127	102,782
WORTH	0	0	0	0	0	(1)	†	8	(3)	†	0	0	†	7,569
WRIGHT	0	0	1	0	1	1	†	27	0	211	0	(5)	†	12,773
Total	89	59	127	1	276	48	8.8	12,983	850	416	2,600	377	83	3,123,899

P-S = Primary or Secondary EL = Early Latent (<1 year) Late = Late Latent, and Late with clinical manifestations, CONG = Congenital

Source: Iowa Department of Public Health, STD Prevention Program. Data as of May 2017

* Rate = Number of Cases per 100,000 population

† Calculation of rate is inappropriate due to small number of cases

‡ Diff = Total difference from previous year; () denotes decrease from prior year

Population based on 2010 census, estimated to 2015