



2021 Surveillance Data Report

Chlamydia, Gonorrhea, and Syphilis

Authorship – Bureau of HIV, STD, and Hepatitis

July 2022

Protecting and Improving the Health of Iowans



Acknowledgements

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2021 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	Pop	Rate	F	Pop	Rate
0 - 4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	100,071	0.0	1	95,565	†
5 - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,321	0.0	0	97,835	0.0	
10 - 14	0	0	5	24	1	12	0	0	4	50	0	1	0	2	1	9	106,578	†	98	101,761	96.3	
15 - 19	8	33	326	502	85	283	2	12	439	1,723	0	15	13	50	186	481	1,059	108,821	973.2	3,099	103,383	2,997.6
20 - 24	23	61	456	600	177	440	8	16	914	2,326	9	36	20	54	314	523	1,921	115,535	1,662.7	4,056	108,676	3,732.2
25 - 29	18	26	252	268	99	184	10	23	445	825	3	18	14	21	126	149	967	106,783	905.6	1,514	99,272	1,525.1
30 - 34	8	5	178	112	52	77	1	14	279	519	3	4	5	6	82	87	608	98,161	619.4	824	93,934	877.2
35 - 39	9	6	76	44	39	47	1	6	158	227	2	2	2	6	49	57	336	103,019	326.2	395	99,254	398.0
40 - 44	2	3	42	22	18	17	0	4	81	124	0	1	1	2	17	25	161	93,178	172.8	198	89,764	220.6
45 - 54	2	2	26	6	7	15	0	0	102	77	1	1	1	0	16	23	155	182,609	84.9	124	179,900	68.9
55 - 64	0	0	2	1	2	0	0	0	35	21	0	0	0	0	9	6	48	205,215	23.4	28	210,481	13.3
65+	0	0	2	1	2	0	0	0	9	2	0	0	0	0	0	0	13	248,784	†	3	304,170	†
Total	70	136	1,365	1,580	482	1,075	22	76	2,466	5,894	18	78	56	141	800	1,360	5,279	1,571,075		10,340	1,583,995	
Rate*	167	335	2,097	2,758	467	1,127	462	1,548	186	435	853	3,890	202	516	*	*			336			653

Age	Cases	% of Positives	Total Rate
Total 0-4	1	0.0%	†
Total 5-9	0	0.0%	0
Total 10-14	109	0.7%	52.3
Total 15-19	4,158	26.6%	1,959.4
Total 20-24	5,977	38.3%	2,665.8
Total 25-29	2,481	15.9%	1,204.0
Total 30-34	1,432	9.2%	745.5
Total 35-39	731	4.7%	361.4
Total 40-44	359	2.3%	196.2
Total 45-54	279	1.8%	77.0
Total 55-64	76	0.5%	18.3
Total 65+	16	0.1%	2.9
Grand Total	15,619	100%	495

Race	Cases	% of Positives	Total Rate
Total Asian =	206	1.3%	249.4
Total Black =	2,945	18.9%	2,406.3
Total Hispanic =	1,557	10.0%	784.2
Total Amer In/AK Native	98	0.6%	1,013.1
Total White =	8,360	53.5%	311.6
Total HI Native/PI	96	0.6%	2,332.9
Total Multiracial =	197	1.3%	357.9
Total Unreported =	2,160	13.8%	*
Grand Total	15,619	100%	495

Gender	Cases	% of Positives
Male	5,279	33.8%
Female	10,340	66.2%

Rate: Number of cases per 100,000 population

Data as of April 2022

Source: Iowa Dept of Public Health, STD Prevention Program

*Rate not reported on Unreported Race

† Rate is not calculated when case counts are low because results can be misleading

Population based on 2010 census, estimated to 2019, per Iowa Data Center

2021 Iowa Gonorrhea

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	0.0	0	0.0
5 - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0.0	1	†
10 - 14	0	0	3	8	1	1	0	1	1	12	0	0	0	0	1	2	6	†	24	23.6
15 - 19	3	6	185	196	18	57	2	7	95	285	2	3	5	16	12	37	322	295.9	607	587.1
20 - 24	9	12	291	265	62	65	6	9	264	520	2	4	12	18	38	43	684	592.0	936	861.3
25 - 29	10	7	238	147	47	40	7	13	246	373	2	1	7	19	30	19	587	549.7	619	623.5
30 - 34	6	3	191	84	37	13	8	17	232	346	1	1	5	7	31	25	511	520.6	496	528.0
35 - 39	4	5	112	40	21	13	3	10	231	238	1	1	3	4	21	14	396	384.4	325	327.4
40 - 44	2	1	68	19	13	5	1	3	145	147	1	2	2	0	14	7	246	264.0	184	205.0
45 - 54	1	1	48	10	8	4	3	3	142	85	2	0	5	1	10	9	219	119.9	113	62.8
55 - 64	0	0	12	0	2	0	0	0	55	28	0	0	0	0	8	1	77	37.5	29	13.8
65+	0	0	5	0	1	0	0	0	13	3	0	0	0	0	0	0	19	7.6	3	†
Total	35	35	1,153	769	210	198	30	63	1,424	2,037	11	12	39	65	165	158	3,067		3,337	
Rate	83	86	1,771	1,342	204	208	630	1,283	107	150	†	†	141	238	*	*		195		211

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0.0%	0.0
Total 5-9	1	0.0%	†
Total 10-14	30	0.5%	14.4
Total 15-19	929	14.5%	437.8
Total 20-24	1,620	25.3%	722.5
Total 25-29	1,206	18.8%	585.3
Total 30-34	1,007	15.7%	524.2
Total 35-39	721	11.3%	356.4
Total 40-44	430	6.7%	235.0
Total 45-54	332	5.2%	91.6
Total 55-64	106	1.7%	25.5
Total 65+	22	0.3%	4.0
Grand Total	6,404	100%	203

Race	Cases	% of Positives	Total Rate
Total Asian =	70	1.1%	84.7
Total Black =	1,922	30.0%	1,570.4
Total Hispanic =	408	6.4%	205.5
Total Amer In/AK Native	93	1.5%	961.4
Total White =	3,461	54.0%	129.0
Total HI Native/PI=	23	0.4%	558.9
Total Multiracial =	104	1.6%	188.9
Total Unreported =	323	5.0%	*
Grand Total	6,404	100%	203

Gender	Cases	% of Positives
Male	3,067	47.9%
Female	3,337	52.1%

Rate: Number of cases per 100,000 population

Data as of April 2022

Source: Iowa Dept of Public Health, STD Prevention Program

*Rate not reported on Unreported Race

† Rate is not calculated when case counts are low because results can be misleading

Population based on 2010 census, estimated to 2019, per Iowa Data Center

2021 Iowa Primary & Secondary Syphilis

Age Group	Asian		Black		Hispanic		American Indian Alaskan 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	0.0	0	0.0
5 - 9	0	0	0	0	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	0.0	0	0.0
15 - 19	1	0	2	1	0	1	0	0	8	3	0	0	0	0	0	0	11	†	5	†
20 - 24	0	0	8	6	5	0	1	0	27	3	1	0	0	0	0	0	42	36.4	9	†
25 - 29	0	0	10	1	6	1	0	0	34	13	1	0	1	0	1	0	53	49.6	15	†
30 - 34	1	0	13	4	6	0	2	1	23	12	0	0	0	0	0	0	45	45.8	17	18.1
35 - 39	0	0	5	1	4	1	2	1	24	10	0	0	0	0	0	0	35	34.0	13	†
40 - 44	0	0	7	1	0	0	2	0	11	6	1	0	0	0	0	0	21	22.5	7	†
45 - 54	0	0	7	0	4	0	0	0	24	5	0	0	0	0	1	0	36	19.7	5	†
55 - 64	0	0	1	2	0	0	0	0	16	0	0	0	0	0	0	0	17	8.3	2	†
65+	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6	†	0	0.0
Total	2	0	53	16	25	3	7	2	173	52	3	0	1	0	2	0	266		73	
Rate^a	†	0.0	81.4	27.9	24.2	†	†	†	13.0	3.8	†	0.0	†	0.0	*	*		16.9		4.6

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	0.0
Total 5-9	0	0%	0.0
Total 10-14	0	0%	0.0
Total 15-19	16	5%	7.5
Total 20-24	51	15%	22.7
Total 25-29	68	20%	33.0
Total 30-34	62	18%	32.3
Total 35-39	48	14%	23.7
Total 40-44	28	8%	15.3
Total 45-54	41	12%	11.3
Total 55-64	19	6%	4.6
Total 65+	6	2%	†
Grand Total	339	100%	10.7

Race	Cases	% of Positives	Total Rate
Total Asian =	2	1%	†
Total Black =	69	20%	56.4
Total Hispanic =	28	8%	14.1
Total Amer In/AK Native	9	3%	†
Total White =	225	66%	8.4
Total HI Native/PI =	3	1%	†
Total Multiracial =	1	0%	†
Total Unreported =	2	1%	†
Grand Total	339	100%	10.7

Gender	Cases	% of Positives
Male	266	78.5%
Female	73	21.5%

Rate: Number of cases per 100,000 population

Data as of April 2022

Source: Iowa Dept of Public Health, STD Prevention Program

*Rate not reported on Unreported Race

† Rate is not calculated when case counts are low because results can be misleading

Population based on 2010 census, estimated to 2019, per Iowa Data Center

2021 Iowa Early Syphilis (Primary, Secondary, and Early Non-Primary, Non-Secondary)

Age Group	Asian		Black		Hispanic		American Indian Alaskan 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	Pop	Rate	Pop	Rate
0 - 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,071	0.0	0	95,565	0.0
5 - 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,321	0.0	0	97,835	0.0
10 - 14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106,578	0.0	0	101,761	0.0
15 - 19	1	0	3	3	0	1	0	0	9	5	0	0	0	0	0	13	108,821	†	9	103,383	†	
20 - 24	1	0	11	9	8	0	1	1	36	9	1	1	0	2	0	58	115,535	50.2	22	108,676	20.2	
25 - 29	1	0	16	2	11	3	1	1	50	21	2	1	1	0	1	83	106,783	77.7	28	99,272	28.2	
30 - 34	1	0	21	5	12	1	2	1	39	20	0	0	0	1	0	75	98,161	76.4	28	93,934	29.8	
35 - 39	0	0	10	3	9	1	2	2	38	13	0	0	0	1	0	59	103,019	57.3	20	99,254	20.2	
40 - 44	0	0	12	1	3	0	2	0	22	8	1	0	0	0	0	40	93,178	42.9	9	89,764	†	
45 - 54	0	0	10	0	5	1	0	0	43	5	0	0	1	0	2	61	182,609	33.4	6	179,900	†	
55 - 64	0	0	3	3	2	0	0	0	27	0	0	0	0	0	0	32	205,215	15.6	3	210,481	†	
65+	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	8	248,784	†	0	304,170	0.0	
Total	4	0	86	26	50	7	8	5	272	81	4	2	2	4	3	0	429	1,571,075		125	1,583,995	
Rate	†	0.0	132.1	45.4	48.5	†	†	†	20.5	6.0	†	†	†	†	*	*			27.3			7.9

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	0.0
Total 5-9	0	0%	0.0
Total 10-14	0	0%	0.0
Total 15-19	22	4%	10.4
Total 20-24	80	14%	35.7
Total 25-29	111	20%	53.9
Total 30-34	103	19%	53.6
Total 35-39	79	14%	39.1
Total 40-44	49	9%	26.8
Total 45-54	67	12%	18.5
Total 55-64	35	6%	8.4
Total 65+	8	1%	†
Grand Total	554	100%	17.6

Race	Cases	% of Positives	Total Rate
Total Asian =	4	0.7%	†
Total Black =	112	20.2%	91.5
Total Hispanic =	57	10.3%	28.7
Total Amer In/AK Native	13	2.3%	†
Total White =	353	63.7%	13.2
Total HI Native/PI =	6	1.1%	†
Total Mutiracial =	6	1.1%	†
Total Unreported =	3	0.5%	*
Grand Total	554	100%	17.6

Gender	Cases	% of Positives
Male	429	77.4%
Female	125	22.6%

Rate: Number of cases per 100,000 population

Data as of April 2022

Source: Iowa Dept of Public Health, STD Prevention Program

*Rate not reported on Unreported Race

† Rate is not calculated when case counts are low because results can be misleading

Population based on 2010 census, estimated to 2020, per Iowa Data Center

2021 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	0.0	0	0.0
5 - 9	0	0	0	0	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	0.0	0	0.0
15 - 19	1	0	5	6	1	1	0	0	10	5	0	0	0	1	1	0	18	16.5	13	†
20 - 24	1	0	15	13	9	0	1	1	43	15	1	2	0	3	0	0	70	60.6	34	31.3
25 - 29	1	1	20	8	18	7	1	1	61	29	2	3	1	1	2	1	106	99.3	51	51.4
30 - 34	1	0	26	7	13	1	2	3	52	23	0	2	0	1	2	0	96	97.8	37	39.4
35 - 39	0	0	15	5	11	5	2	3	49	15	1	0	0	1	0	1	78	75.7	30	30.2
40 - 44	0	0	16	1	4	0	2	1	26	13	1	0	0	0	0	1	49	52.6	16	17.8
45 - 54	1	0	14	0	6	1	0	0	50	6	0	1	2	0	2	0	75	41.1	8	†
55 - 64	0	0	4	3	2	0	0	0	43	0	0	0	0	0	1	0	50	24.4	3	†
65+	0	1	0	0	0	0	0	0	15	1	0	0	0	0	0	0	15	†	2	†
Total	5	2	115	43	64	15	8	9	349	107	5	8	3	7	8	3	557		194	
Rate	†	†	177	75	62	†	†	†	26	8	†	†	†	†	*	*		35.5		12.2

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	0.0
Total 5-9	0	0%	0.0
Total 10-14	0	0%	0.0
Total 15-19	31	4%	14.6
Total 20-24	104	14%	46.4
Total 25-29	157	21%	76.2
Total 30-34	133	18%	69.2
Total 35-39	108	14%	53.4
Total 40-44	65	9%	35.5
Total 45-54	83	11%	22.9
Total 55-64	53	7%	12.7
Total 65+	17	2%	3.1
Grand Total	751	100%	23.8

Race	Cases	% Positive	Total Rate
Total Asian =	7	0.9%	†
Total Black =	158	21.0%	129.1
Total Hispanic =	79	10.5%	39.8
Total Amer In/AK Native =	17	2.3%	175.7
Total White =	456	60.7%	17.0
Total HI Native/PI =	13	1.7%	†
Total Multiracial =	10	1.3%	†
Total Unreported =	11	1.5%	*
Grand Total	751	100%	23.8

Gender	Cases	% Positive
Male	557	74.2%
Female	194	25.8%

*Additionally, there were 11 congenital syphilis cases in the state

Rate: Number of cases per 100,000 population

Data as of April 2022

Source: Iowa Dept of Public Health, STD Prevention Program

*Rate not reported on Unreported Race

† Rate is not calculated when case counts are low because results can be misleading

Population based on 2010 census, estimated to 2019, per Iowa Data Center

2021 IOWA COUNTY	SYPHILIS						CHLAMYDIA			GONORRHEA			POPULATION Total
	P-S	E-NP,NS	Unk dur/late	TOTAL	DIFF ¹	Rate*	TOTAL	DIFF ¹	Rate*	TOTAL	DIFF ¹	Rate*	
ADAIR	0	0	0	0	0	0	20	(4)	280	4	(3)	†	7,152
ADAMS	0	0	0	0	0	0	9	2	†	3	0	†	3,602
ALLAMAKEE	0	0	0	0	(4)	0	34	3	248	3	1	†	13,687
APPANOOSE	1	0	0	1	0	†	74	17	596	30	6	193	12,426
AUDUBON	0	0	0	0	0	0	15	1	†	4	(3)	†	5,496
BENTON	1	0	0	1	0	†	78	17	304	22	1	82	25,645
BLACK HAWK	22	12	17	51	22	39	1,102	96	840	517	(74)	394	131,228
BOONE	0	0	2	2	(1)	†	76	(18)	290	19	(6)	72	26,234
BREMER	1	2	0	3	2	†	64	0	255	13	(8)	†	25,062
BUCHANAN	0	0	0	0	0	0	65	4	307	16	(4)	76	21,175
BUENA VISTA	0	1	0	1	(4)	†	96	9	489	14	(6)	†	19,620
BUTLER	1	0	0	1	1	†	38	6	263	7	(2)	†	14,439
CALHOUN	0	0	0	0	(1)	0	22	5	228	8	1	†	9,668
CARROLL	1	1	1	3	1	†	57	3	283	14	(5)	†	20,165
CASS	0	0	0	0	(1)	0	30	9	234	7	(5)	†	12,836
CEDAR	1	0	1	2	1	†	50	(4)	268	19	1	97	18,627
CERRO GORDO	3	2	2	7	3	†	162	(36)	382	86	(35)	203	42,450
CHEROKEE	0	0	0	0	0	0	40	13	356	10	(3)	†	11,235
CHICKASAW	1	0	0	1	1	†	36	11	302	2	(8)	†	11,933
CLARKE	0	0	0	0	0	0	29	(15)	309	5	(3)	†	9,395
CLAY	0	0	0	0	(1)	0	28	(15)	175	7	(17)	†	16,016
CLAYTON	1	0	0	1	(1)	†	36	3	205	6	1	†	17,549
CLINTON	5	4	0	9	2	†	152	(38)	327	68	4	146	46,429
CRAWFORD	2	0	0	2	1	†	72	30	428	10	(3)	†	16,820
DALLAS	6	6	5	17	6	18	341	52	365	141	37	151	93,453
DAVIS	1	0	0	1	1	†	24	9	267	3	0	†	9,000
DECATUR	0	0	0	0	0	0	18	(4)	229	6	(2)	†	7,870
DELAWARE	0	0	0	0	(1)	0	42	5	247	13	(6)	†	17,011
DES MOINES	2	1	1	4	(4)	†	287	17	737	152	(7)	390	38,967
DICKINSON	0	0	0	0	(1)	0	24	(19)	139	5	(11)	†	17,258
DUBUQUE	6	6	12	24	2	23	510	51	524	240	12	247	97,311
EMMET	1	0	0	1	1	†	19	(18)	206	4	(4)	†	9,208
FAYETTE	0	1	0	1	(3)	†	71	21	361	23	(15)	117	19,650
FLOYD	1	0	1	2	1	†	40	(18)	256	12	(17)	†	15,642
FRANKLIN	1	0	0	1	1	†	50	11	497	16	4	159	10,070
FREMONT	1	0	0	1	0	†	11	(1)	†	1	0	†	6,960
GREENE	2	0	0	2	0	†	24	(8)	270	11	0	†	8,888
GRUNDY	0	0	0	0	(1)	0	26	(3)	213	3	(9)	†	12,232
GUTHRIE	0	2	0	2	2	†	26	(10)	243	7	(5)	†	10,689
HAMILTON	0	0	0	0	(1)	0	58	18	393	15	7	†	14,773
HANCOCK	0	0	0	0	0	0	30	6	282	9	0	†	10,630
HARDIN	0	0	2	2	2	†	69	5	410	23	8	89	16,846
HARRISON	1	0	0	1	(1)	†	38	6	270	6	0	†	14,049
HENRY	3	1	0	4	3	†	81	18	406	37	17	185	19,954
HOWARD	2	0	1	3	2	†	19	(1)	218	6	1	†	9,158
HUMBOLDT	1	1	0	2	1	†	24	6	251	11	4	†	9,558
IDA	1	0	0	1	0	†	12	(10)	†	7	(4)	†	6,860
IOWA	0	0	0	0	0	0	44	(2)	272	9	2	†	16,184
JACKSON	1	0	1	2	2	†	42	3	216	23	12	118	19,439
JASPER	6	0	2	8	(1)	†	97	(18)	261	38	(12)	102	37,185
JEFFERSON	0	0	1	1	0	†	45	14	246	18	0	98	18,295
JOHNSON	34	20	22	76	36	50	1,030	88	681	225	(61)	149	151,140
JONES	1	0	0	1	0	†	66	10	319	11	(3)	†	20,681
KEOKUK	1	0	0	1	1	†	36	12	351	12	7	†	10,246
KOSSUTH	1	0	0	1	1	†	29	8	196	6	(4)	†	14,813
LEE	0	0	0	0	(2)	0	115	(39)	342	65	12	193	33,657
LINN	11	11	14	36	3	16	1,251	1	552	389	(183)	172	226,706
LOUISA	0	0	0	0	(1)	0	31	3	281	14	3	†	11,035
LUCAS	1	1	0	2	2	†	22	(13)	256	8	(5)	†	8,600
LYON	0	0	0	0	0	0	21	3	179	7	5	†	11,755
MADISON	2	0	0	2	0	†	38	(6)	233	14	4	†	16,338
MAHASKA	1	1	1	3	(4)	†	79	4	358	33	3	149	22,095
MARION	2	2	1	5	4	†	102	(4)	307	29	(9)	87	33,253
MARSHALL	1	1	0	2	(3)	†	219	16	556	69	(11)	175	39,369
MILLS	1	0	0	1	(3)	†	35	9	232	6	(2)	†	15,109
MITCHELL	1	0	1	2	2	†	18	0	170	2	(4)	†	10,586
MONONA	0	0	0	0	(2)	0	17	(3)	197	2	0	†	8,615
MONROE	0	0	0	0	(1)	0	25	(4)	324	6	(4)	†	7,707
MONTGOMERY	1	0	0	1	0	†	35	4	353	5	3	†	9,917
MUSCATINE	3	1	1	5	4	†	208	40	488	45	14	105	42,664
O'BRIEN	1	0	0	1	0	†	44	4	320	9	(7)	†	13,753
OSCEOLA	0	0	1	1	1	†	12	3	†	0	0	0	5,958
PAGE	0	0	0	0	(2)	0	25	(8)	165	6	(7)	†	15,107
PALO ALTO	0	0	0	0	0	0	15	4	†	3	0	†	8,886
PLYMOUTH	4	0	1	5	2	†	74	(5)	294	11	(14)	†	25,177
POCAHONTAS	0	0	0	0	0	0	23	5	347	6	4	†	6,619
POLK	123	94	62	279	103	57	3,323	(45)	678	1,895	(135)	387	490,161
POTTAWATTAMIE	20	9	7	36	25	39	487	43	522	210	(19)	225	93,206
POWESHIEK	0	0	0	0	0	0	45	(1)	243	12	(10)	†	18,504
RINGGOLD	0	0	0	0	0	0	17	11	347	2	0	†	4,894
SAC	0	0	2	2	2	†	25	1	247	4	(7)	†	9,721
SCOTT	18	7	8	33	12	19	1,069	60	618	592	80	342	172,943
SHELBY	0	0	0	0	0	0	22	(2)	192	11	4	†	11,454

SIoux	3	2	3	8	8	†	85	18	244	12	5	†	34,855
STORY	8	8	8	24	6	19	682	136	702	139	30	143	97,117
TAMA	0	1	1	2	2	†	75	(9)	445	36	11	214	16,854
TAYLOR	0	0	0	0	0	0	19	5	310	2	(1)	†	6,121
UNION	0	0	1	1	0	†	42	(14)	343	10	5	†	12,241
VAN BUREN	0	0	0	0	0	0	12	(2)	†	4	1	†	7,044
WAPELLO	1	1	4	6	1	†	244	(71)	698	95	(57)	272	34,969
WARREN	5	4	0	9	7	†	153	(2)	297	60	(5)	117	51,466
WASHINGTON	0	0	1	1	(1)	†	59	4	269	13	1	†	21,965
WAYNE	1	0	0	1	1	†	20	8	311	2	(2)	†	6,441
WEBSTER	1	1	0	2	(5)	†	252	29	702	138	4	384	35,904
WINNEBAGO	0	1	0	1	1	†	35	7	338	8	(2)	†	10,354
WINNESHIEK	1	0	0	1	(2)	†	42	4	210	3	(4)	†	19,991
WOODBURY	15	9	9	33	21	32	822	(16)	797	426	2	413	103,107
WORTH	0	0	0	0	0	0	18	0	244	9	2	†	7,381
WRIGHT	1	1	0	2	0	†	44	(1)	350	5	(1)	†	12,562
Total	339	215	197	751	251	23.8	15,619	524	495	6,404	(515)	203	3,155,070

P-S = Primary or Secondary E-NP,NS = Early Non-Primary, Non-Secondary (<1 year) Unk/Late = Unknown Duration or Late

Source: Iowa Department of Public Health, STD Prevention Program. Data as of April 2022

* Rate = Number of Cases per 100,000 population

† Rate is not calculated when case counts are low because results can be misleading

¹ Diff = Total difference from previous year; () denotes decrease from prior year

Population based on 2010 census, estimated to 2019, per Iowa Data Center

*Additionally, there were 11 congenital syphilis cases in the state