



2022 Surveillance Data Report

Chlamydia, Gonorrhea, and Syphilis

Authorship – Bureau of HIV, STI, and Hepatitis

July 2023

Protecting and Improving the Health of Iowans



Acknowledgements

Suggested Citation:

Iowa Department of Health and Human Services. Bureau of HIV, STI, and Hepatitis. *2022 Surveillance Data Report for Chlamydia, Gonorrhea, and Syphilis*. Des Moines: Iowa Department of Health and Human Services, 2023. Web. <https://hhs.iowa.gov/hivstihep/std/resources>.

Gov. Kim Reynolds
Lt. Gov. Adam Gregg
Iowa HHS Director Kelly Garcia

Report Contact Information:
George Walton, STD Program Manager
George.Walton@idph.iowa.gov
(515) 240-1143

Table of Contents

Statewide Chlamydia Report by Age, Race, and Sex	1
Statewide Gonorrhea Report by Age, Race, and Sex.....	2
Statewide Primary and Secondary Syphilis Report by Age, Race, and Sex	3
Statewide Early (Infectious) Syphilis Report by Age, Race, and Sex	4
Statewide Syphilis (all stages) Report by Age, Race, and Sex	5
Statewide Chlamydia, Gonorrhea, and Syphilis Reports by County	6

2022 Iowa Chlamydia

Age Group	Asian		Black		Hispanic		American Indian Alaskan Native		White		Hawaiian Native Pacific Islander		Multiracial		Unreported Race		Total Male		Total Female		Total Population		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate	All	Rate	
0 - 4	0	0	0	0	0	0	0	0	1	3	0	0	0	0	1	0	2	†	3	†	5	†	
5 - 9	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	†	1	†	2	†	
10 - 14	0	0	7	19	0	6	0	0	2	37	0	2	1	4	0	11	†	79	75.7	89	41.5		
15 - 19	6	36	349	489	108	347	3	14	376	1,626	0	12	16	55	118	336	976	862.2	2,915	2,718.9	3,891	1,765.3	
20 - 24	18	37	448	535	159	388	3	31	887	2,184	8	27	29	54	259	440	1,811	1,563.5	3,696	3,364.5	5,507	2,440.1	
25 - 29	16	26	263	233	114	197	2	19	411	801	2	21	18	24	110	150	936	897.2	1,471	1,512.0	2,407	1,193.9	
30 - 34	11	17	168	143	60	91	7	12	251	401	2	6	6	9	58	59	563	562.5	738	769.9	1,301	663.9	
35 - 39	5	8	86	47	36	27	4	7	132	249	1	3	3	1	48	51	315	299.1	393	394.6	708	345.5	
40 - 44	0	1	53	16	18	20	2	6	96	114	3	3	0	1	19	20	191	187.1	181	187.5	372	187.3	
45 - 54	3	1	26	12	16	11	2	4	86	82	0	1	0	0	7	14	140	75.7	125	70.6	265	73.2	
55 - 64	0	0	4	6	3	4	0	0	34	16	0	0	0	0	3	5	44	21.4	31	15.0	75	18.2	
65+	0	0	1	0	0	0	0	0	7	2	0	0	0	0	1	0	9	†	2	†	11	†	
UNK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	59	126	1,405	1,500	515	1,092	23	93	2,283	5,515	16	75	73	148	624	1,086	4,998		9,635		14,633		
Rate*	134	297	1,992	2,469	458	1,063	475	1,864	171	409	556	2,851	244	502	*	*		312		605		458	

Age	Cases	% of Positives	Total Rate
Total 0-4	5	0.0%	†
Total 5-9	2	0.0%	†
Total 10-14	89	0.6%	41.5
Total 15-19	3,891	26.6%	1,765.3
Total 20-24	5,507	37.6%	2,440.1
Total 25-29	2,407	16.4%	1,193.9
Total 30-34	1,301	8.9%	663.9
Total 35-39	708	4.8%	345.5
Total 40-44	372	2.5%	187.3
Total 45-54	265	1.8%	73.2
Total 55-64	75	0.5%	18.2
Total 65+	11	0.1%	†
Grand Total	14,633	100%	458

Race	Cases	% of Positives	Total Rate
Total Asian =	185	1.3%	214.4
Total Black =	2,905	19.9%	2,212.4
Total Hispanic =	1,607	11.0%	747.0
Total Amer In/AK Native =	116	0.8%	1,179.3
Total White =	7,798	53.3%	290.4
Total HI Native/PI	91	0.6%	1,651.5
Total Multiracial =	221	1.5%	371.9
Total Unreported =	1,710	11.7%	*
Grand Total	14,633	100%	458

Gender	Cases	% of Positives
Male	4,998	34.2%
Female	9,635	65.8%

Notes:
 Population source wonder.cdc.gov. Estimates for 2020-2021 are single-race Vintage 2021 postcensal estimates of the July 1 resident population. These estimates were prepared and released by the U.S. Census Bureau on June 30, 2022.
 Data is as of April 2023
 Rate=Number of cases per 100,000 population
 *Rate not calculated on unreported race
 Source: Iowa Department of Health and Human Services, STI Program

2022 Iowa Gonorrhea

Age Group	Asian		Black		Hispanic		Alaskan Native Native		White		Hawaiian Native Pacific Islander		Multiracial		Unreported Race		Total Male		Total Female		Total Population	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate	All	Rate
0 - 4	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	†	3	†	4	†
5 - 9	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	†	1	†	2	†
10 - 14	0	0	3	6	1	1	0	0	0	5	0	0	0	1	0	1	4	†	14	†	18	8.4
15 - 19	5	6	147	146	24	49	2	9	71	227	1	1	4	20	10	18	264	233.2	476	444.0	740	335.7
20 - 24	10	8	225	145	42	55	4	15	202	331	0	1	13	14	24	20	520	448.9	589	536.2	1109	491.4
25 - 29	7	5	171	85	43	33	3	10	188	205	0	2	9	7	15	3	436	417.9	350	359.8	786	389.9
30 - 34	2	3	133	58	29	13	10	10	178	197	2	1	3	5	12	13	369	368.7	300	313.0	669	341.4
35 - 39	3	0	91	27	21	8	2	9	158	145	0	0	5	0	9	10	289	274.4	199	199.8	488	238.2
40 - 44	3	0	54	12	9	6	1	6	106	92	0	1	0	2	11	4	184	180.2	123	127.4	307	154.6
45 - 54	1	1	55	5	10	4	0	1	92	61	0	0	1	0	10	0	169	91.4	72	40.7	241	66.6
55 - 64	0	0	15	0	1	1	0	0	56	15	0	0	1	0	2	1	75	36.4	17	8.2	92	22.3
65+	0	0	1	0	0	0	0	0	8	1	0	0	0	0	0	0	9	†	1	†	10	†
UNK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0	
Total	31	23	895	485	182	171	22	60	1,059	1,281	3	6	36	49	93	70	2,321		2,145		4,466	
Rate	71	54	1,269	798	162	167	454	1,202	79	95	†	†	120	166	*	*		145		135		140

Age	Cases	% of Positives	Total Rate
Total 0-4	4	0.1%	†
Total 5-9	2	0.0%	†
Total 10-14	18	0.4%	8.4
Total 15-19	740	16.6%	335.7
Total 20-24	1,109	24.8%	491.4
Total 25-29	786	17.6%	389.9
Total 30-34	669	15.0%	341.4
Total 35-39	488	10.9%	238.2
Total 40-44	307	6.9%	154.6
Total 45-54	241	5.4%	66.6
Total 55-64	92	2.1%	22.3
Total 65+	10	0.2%	†
Grand Total	4,466	100%	140

Race	Cases	% of Positives	Total Rate
Total Asian =	54	1.2%	62.6
Total Black =	1,380	30.9%	1,051.0
Total Hispanic =	353	7.9%	164.1
Total Amer In/AK Native	82	1.8%	833.7
Total White =	2,340	52.4%	87.1
Total HI Native/PI=	9	0.2%	†
Total Multiracial =	85	1.9%	143.0
Total Unreported =	163	3.6%	*
Grand Total	4,466	100%	139.9

Gender	Cases	% of Positives
Male	2,321	52.0%
Female	2,145	48.0%

Notes:
 Population source wonder.cdc.gov. Estimates for 2020-2021 are single-race Vintage 2021 postcensal estimates of the July 1 resident population. These estimates were prepared and released by the U.S. Census Bureau on June 30, 2022.
 Data is as of April 2023
 Rate=Number of cases per 100,000 population
 *Rate not calculated on unreported race
 Source: Iowa Department of Health and Human Services, STI Program

2022 Iowa Primary & Secondary Syphilis

Age Group	Asian		Black		Hispanic		American Indian Alaskan Native		White		Hawaiiin Native Pacific Islander		Mutiracial		Unreported Race		Total Male		Total Female		Total Population	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate	All	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	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	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	0	0.0
15 - 19	0	0	0	3	1	1	0	2	6	2	0	0	0	0	1	7	†	9	†	16	7.3	
20 - 24	1	0	6	3	5	1	1	2	14	8	0	0	0	0	0	27	23.3	14	†	41	18.2	
25 - 29	2	0	11	2	5	4	0	0	17	7	1	0	0	1	0	36	34.5	14	†	50	24.8	
30 - 34	1	0	6	5	7	0	4	0	22	19	0	0	1	0	1	42	42.0	24	25.0	66	33.7	
35 - 39	0	0	7	2	4	0	3	6	26	12	0	0	1	1	0	41	38.9	21	21.1	62	30.3	
40 - 44	0	0	6	0	2	0	3	0	17	9	0	0	0	0	0	28	27.4	9	†	37	18.6	
45 - 54	0	0	1	1	2	0	1	0	28	12	0	0	0	0	0	32	17.3	13	†	45	12.4	
55 - 64	0	0	1	0	1	0	0	0	10	1	0	0	0	0	0	12	†	1	†	13	†	
65+	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	†	0	0.0	3	†	
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0		
Total	4	0	38	16	27	6	12	10	143	70	1	0	2	2	1	1	228		105		333	10.4
Rate³	†	0.0	53.9	26.3	24.0	†	†	†	10.7	5.2	†	0.0	†	†	*	*		14.2		6.6		10.4

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%	7.3
Total 20-24	41	12%	18.2
Total 25-29	50	15%	24.8
Total 30-34	66	20%	33.7
Total 35-39	62	19%	30.3
Total 40-44	37	11%	18.6
Total 45-54	45	14%	12.4
Total 55-64	13	4%	†
Total 65+	3	1%	0.5
Grand Total	333	100%	10.4

Race	Cases	% of Positives	Total Rate
Total Asian =	4	1%	†
Total Black =	54	16%	41.1
Total Hispanic =	33	10%	15.3
Total Amer In/AK Native =	22	7%	223.7
Total White =	213	64%	7.9
Total HI Native/PI =	1	0%	†
Total Multiracial =	4	1%	†
Total Unreported =	2	1%	*
Grand Total	333	100%	10.4

Gender	Cases	% of Positives
Male	228	68.5%
Female	105	31.5%

Notes:
 Population source wonder.cdc.gov. Estimates for 2020-2021 are single-race Vintage 2021 postcensal estimates of the July 1 resident population. These estimates were prepared and released by the U.S. Census Bureau on June 30, 2022.
 Data is as of April 2023
 Rate=Number of cases per 100,000 population
 *Rate not calculated on unreported race
 Source: Iowa Department of Health and Human Services, STI Program

2022 Iowa Early Syphilis (Primary, Secondary, and Early Non-Primary, Non-Secondary)

Age Group	Asian		Black		Hispanic		Alaskan Native Native		White		Hawaiian Native Pacific Islander		Mutiracial		Unreported Race		Total Male		Total Female		Total Population	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate	All	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	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	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	0	0.0
15 - 19	0	0	5	5	1	2	0	2	6	3	0	0	0	0	0	1	12	†	13	†	25	11.3
20 - 24	1	0	13	7	12	3	2	6	20	10	0	0	0	1	0	0	48	41.4	27	24.6	75	33.2
25 - 29	2	0	23	4	14	8	2	4	28	21	2	0	0	1	0	0	71	68.1	38	39.1	109	54.1
30 - 34	2	1	16	7	14	2	7	4	37	30	1	0	2	0	2	0	81	80.9	44	45.9	125	63.8
35 - 39	0	0	11	3	9	3	5	13	43	27	0	0	1	1	0	0	69	65.5	47	47.2	116	56.6
40 - 44	1	0	10	2	5	1	3	1	26	13	0	0	0	1	0	0	45	44.1	18	18.7	63	31.7
45 - 54	1	0	4	1	4	0	1	3	55	16	0	0	0	0	0	0	65	35.1	20	11.3	85	23.5
55 - 64	0	0	2	1	1	1	0	0	17	1	0	0	0	0	0	0	20	9.7	3	†	23	5.6
65+	0	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	5	†	0	0.0	5	†
Total	7	1	85	30	60	20	20	33	236	121	3	0	3	4	2	1	416		210		626	19.6
Rate	15.9	2.4	120.5	49.4	53.4	19.5	412.7	661.3	17.7	9.0	104.2	0.0	10.0	13.6	*	*		26.0		13.2		19.6

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	25	4%	11.3
Total 20-24	75	12%	33.2
Total 25-29	109	17%	54.1
Total 30-34	125	20%	63.8
Total 35-39	116	19%	56.6
Total 40-44	63	10%	31.7
Total 45-54	85	14%	23.5
Total 55-64	23	4%	5.6
Total 65+	5	1%	†
Grand Total	626	100%	19.6

Race	Cases	% of Positives	Total Rate
Total Asian =	8	1.3%	†
Total Black =	115	18.4%	87.6
Total Hispanic =	80	12.8%	37.2
Total Amer In/AK Native	53	8.5%	538.8
Total White =	357	57.0%	13.3
Total HI Native/PI =	3	0.5%	†
Total Multiracial =	7	1.1%	†
Total Unreported =	3	0.5%	*
Grand Total	626	100%	19.6

Gender	Cases	% of Positives
Male	416	66.5%
Female	210	33.5%

Notes:
 Population source wonder.cdc.gov. Estimates for 2020-2021 are single-race Vintage 2021 postcensal estimates of the July 1 resident population. These estimates were prepared and released by the U.S. Census Bureau on June 30, 2022.
 Data is as of April 2023
 Rate=Number of cases per 100,000 population
 *Rate not calculated on unreported race
 Source: Iowa Department of Health and Human Services, STI Program

2022 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		Total Population	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Rate	F	Rate	All	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	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	0	0.0
10 - 14	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	1	†	1	†
15 - 19	0	0	5	5	1	6	0	2	7	4	0	0	0	0	1	1	14	†	18	16.8	32	14.5
20 - 24	1	0	15	12	14	8	2	7	24	15	0	0	1	3	0	0	57	49.2	45	41.0	102	45.2
25 - 29	2	0	28	6	19	13	2	5	41	35	2	0	0	1	0	1	94	90.1	61	62.7	155	76.9
30 - 34	3	1	24	12	21	2	8	6	46	44	2	0	4	0	2	1	110	109.9	66	68.9	176	89.8
35 - 39	0	1	15	4	16	5	6	14	60	30	0	1	1	1	1	0	99	94.0	56	56.2	155	75.6
40 - 44	1	0	11	2	8	4	3	2	38	19	0	0	0	1	0	0	61	59.8	28	29.0	89	44.8
45 - 54	1	0	8	2	9	2	2	3	69	22	0	0	1	0	1	1	91	49.2	30	17.0	121	33.4
55 - 64	0	0	3	2	2	1	0	0	22	2	0	0	0	0	0	0	27	13.1	5	†	32	7.8
65+	0	0	1	0	0	0	0	0	11	2	0	0	0	0	0	0	12	†	2	†	14	†
UNK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0		0	
Total	8	2	110	46	90	41	23	39	318	173	4	1	7	6	5	4	565		312		877	27.5
Rate	†	†	155.9	75.7	80.0	39.9	474.6	781.6	23.8	12.8	†	†	†	†	*	*		35.3		19.6		27.5

Age	Cases	% of Positives	Total Rate
Total 0-4	0	0%	0.0
Total 5-9	0	0%	0.0
Total 10-14	1	0%	†
Total 15-19	32	4%	14.5
Total 20-24	102	12%	45.2
Total 25-29	155	18%	76.9
Total 30-34	176	20%	89.8
Total 35-39	155	18%	75.6
Total 40-44	89	10%	44.8
Total 45-54	121	14%	33.4
Total 55-64	32	4%	7.8
Total 65+	14	2%	†
Grand Total	877	100%	27.5

Race	Cases	% Positive	Total Rate
Total Asian =	10	1.1%	†
Total Black =	156	17.8%	118.8
Total Hispanic =	131	14.9%	60.9
Total Amer In/AK Native =	62	7.1%	630.3
Total White =	491	56.0%	18.3
Total HI Native/PI =	5	0.6%	†
Total Multiracial =	13	1.5%	†
Total Unreported =	9	1.0%	*
Grand Total	877	100%	27.5

Gender	Cases	% Positive
Male	565	64.4%
Female	312	35.6%

*Additionally, there were 8 congenital syphilis cases in the state

Notes:

Population source wonder.cdc.gov. Estimates for 2020-2021 are single-race Vintage 2021 postcensal estimates of the July 1 resident population. These estimates were prepared and released by the U.S. Census Bureau on June 30, 2022.
 Data is as of April 2023
 Rate=Number of cases per 100,000 population
 *Rate not calculated on unreported race
 Source: Iowa Department of Health and Human Services, STI Program
 In addition, there were 8 congenital syphilis cases in the state

2022 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	14	(6)	†	1	(3)	†	7,541
ADAMS	0	0	0	0	0	0	11	2	†	2	(1)	†	3,641
ALLAMAKEE	0	0	0	0	0	0	23	(11)	165	1	(2)	†	13,926
APPANOOSE	0	0	0	0	(1)	0	60	(14)	490	13	(17)	†	12,257
AUDUBON	0	0	0	0	0	0	7	(8)	†	2	(2)	†	5,635
BENTON	0	0	0	0	(1)	0	60	(18)	234	7	(15)	†	25,691
BLACK HAWK	20	11	20	51	0	39	1,027	(75)	788	323	(194)	248	130,368
BOONE	1	2	2	5	3	†	66	(10)	247	10	(9)	†	26,723
BREMER	0	0	1	1	(2)	†	61	(3)	243	13	0	†	25,081
BUCHANAN	2	0	0	2	2	†	58	(7)	281	4	(12)	†	20,657
BUENA VISTA	0	0	0	0	(1)	0	86	(10)	414	6	(8)	†	20,771
BUTLER	0	0	0	0	(1)	0	35	(3)	244	4	(3)	†	14,332
CALHOUN	0	1	0	1	1	†	32	10	323	8	0	†	9,915
CARROLL	0	0	0	0	(3)	0	66	9	319	6	(8)	†	20,692
CASS	1	2	0	3	3	†	39	9	299	5	(2)	†	13,050
CEDAR	0	1	0	1	(1)	†	44	(6)	239	2	(17)	†	18,410
CERRO GORDO	4	1	2	7	0	†	194	32	454	57	(29)	133	42,706
CHEROKEE	0	0	1	1	1	†	27	(13)	235	5	(5)	†	11,503
CHICKASAW	1	0	1	2	1	†	30	(6)	252	5	3	†	11,887
CLARKE	0	1	0	1	1	†	27	(2)	276	3	(2)	†	9,785
CLAY	1	1	1	3	3	†	30	2	182	8	1	†	16,440
CLAYTON	0	0	0	0	(1)	0	23	(13)	135	5	(1)	†	16,998
CLINTON	2	2	5	9	0	†	175	23	377	65	(3)	140	46,463
CRAWFORD	2	0	0	2	0	†	57	(15)	352	3	(7)	†	16,193
DALLAS	5	2	2	9	(8)	†	344	3	331	87	(54)	84	103,796
DAVIS	0	0	0	0	(1)	0	10	(14)	†	5	2	†	9,138
DECATUR	0	0	0	0	0	0	19	1	248	5	(1)	†	7,659
DELAWARE	0	0	0	0	0	0	43	1	246	5	(8)	†	17,510
DES MOINES	1	1	2	4	0	†	279	(8)	725	73	(79)	190	38,491
DICKINSON	1	1	0	2	2	†	24	0	134	1	(4)	†	17,851
DUBUQUE	8	12	10	30	6	30	473	(37)	479	173	(67)	175	98,718
EMMET	2	0	0	2	1	†	22	3	236	1	(3)	†	9,321
FAYETTE	1	0	0	1	0	†	71	0	369	14	(9)	†	19,258
FLOYD	1	0	2	3	1	†	34	(6)	221	14	2	†	15,413
FRANKLIN	0	0	1	1	0	†	36	(14)	362	5	(11)	†	9,952
FREMONT	0	0	0	0	(1)	0	7	(4)	†	1	0	†	6,567
GREENE	0	0	0	0	(2)	0	32	8	367	6	(5)	†	8,717
GRUNDY	0	0	0	0	0	0	30	4	243	10	7	†	12,347
GUTHRIE	0	0	0	0	(2)	0	31	5	293	2	(5)	†	10,567
HAMILTON	1	0	0	1	1	†	48	(10)	322	18	3	121	14,887
HANCOCK	0	1	0	1	1	†	23	(7)	216	3	(6)	†	10,663
HARDIN	0	0	1	1	(1)	†	54	(15)	323	13	(10)	†	16,708
HARRISON	0	0	0	0	(1)	0	39	1	266	6	0	†	14,669
HENRY	0	0	2	2	(2)	†	72	(9)	353	21	(16)	103	20,387
HOWARD	0	0	0	0	(3)	0	12	(7)	†	1	(5)	†	9,478
HUMBOLDT	1	0	0	1	(1)	†	32	8	332	9	(2)	†	9,634
IDA	2	2	0	4	3	†	17	5	244	3	(4)	†	6,956
IOWA	0	0	0	0	0	0	38	(6)	229	7	(2)	†	16,568
JACKSON	0	1	0	1	(1)	†	41	(1)	212	14	(9)	†	19,368
JASPER	3	2	1	6	(2)	†	117	20	310	37	(1)	98	37,764
JEFFERSON	0	0	0	0	(1)	0	38	(7)	243	13	(5)	†	15,647
JOHNSON	16	26	19	61	(15)	39	992	(38)	641	186	(39)	120	154,748
JONES	2	0	1	3	2	†	59	(7)	284	8	(3)	†	20,805
KEOKUK	0	1	0	1	0	†	36	0	363	12	0	†	9,914
KOSSUTH	0	0	2	2	1	†	17	(12)	117	4	(2)	†	14,529
LEE	1	3	0	4	4	†	120	5	361	32	(33)	96	33,215
LINN	16	9	9	34	(2)	15	1,274	23	556	351	(38)	153	228,939
LOUISA	1	0	0	1	1	†	38	7	354	7	(7)	†	10,749
LUCAS	1	0	1	2	0	†	16	(6)	184	7	(1)	†	8,710
LYON	0	1	0	1	1	†	12	(9)	†	4	(3)	†	12,011
MADISON	1	0	1	2	0	†	35	(3)	209	6	(8)	†	16,773
MAHASKA	2	0	2	4	1	†	90	11	409	20	(13)	91	21,984
MARION	3	0	3	6	1	†	98	(4)	294	13	(16)	†	33,380
MARSHALL	14	10	6	30	28	75	197	(22)	494	59	(10)	148	39,853
MILLS	3	0	0	3	2	†	44	9	304	7	1	†	14,465
MITCHELL	0	0	0	0	(2)	0	14	(4)	†	6	4	†	10,555
MONONA	2	0	1	3	3	†	16	(1)	187	3	1	†	8,574
MONROE	2	1	0	3	3	†	6	(19)	†	4	(2)	†	7,610
MONTGOMERY	1	0	0	1	0	†	17	(18)	165	6	1	†	10,322
MUSCATINE	2	2	2	6	1	†	189	(19)	443	55	10	129	42,688
O'BRIEN	0	0	0	0	(1)	0	33	(11)	235	6	(3)	†	14,015
OSCEOLA	0	0	2	2	1	†	8	(4)	†	0	0	0	6,159
PAGE	0	0	0	0	0	0	26	1	171	2	(4)	†	15,197
PALO ALTO	0	0	0	0	0	0	18	3	202	2	(1)	†	8,906
PLYMOUTH	1	4	6	11	6	†	56	(18)	218	15	4	58	25,650
POCAHONTAS	0	1	0	1	1	†	19	(4)	269	2	(4)	†	7,074
POLK	87	90	59	236	(43)	47	2,949	(374)	594	1,226	(669)	247	496,844
POTTAWATTAMIE	16	14	8	38	2	41	492	5	527	168	(42)	180	93,304
POWESHIEK	2	0	0	2	2	†	53	8	285	7	(5)	†	18,586
RINGGOLD	0	0	0	0	0	0	10	(7)	†	4	2	†	4,639
SAC	0	0	0	0	(2)	0	21	(4)	215	4	0	†	9,752
SCOTT	19	14	25	58	25	33	991	(78)	569	466	(126)	268	174,170
SHELBY	1	1	0	2	2	†	19	(3)	161	3	(8)	†	11,770
SIOUX	1	2	2	5	(3)	†	92	7	256	7	(5)	†	35,893
STORY	5	9	0	14	(10)	†	534	(148)	537	67	(72)	67	99,472
TAMA	13	3	2	18	16	107	79	4	468	21	(15)	125	16,867
TAYLOR	0	0	0	0	0	0	21	2	358	3	1	†	5,868
UNION	0	0	0	0	(1)	0	47	5	391	4	(6)	†	12,018
VAN BUREN	0	1	1	2	2	†	13	1	†	3	(1)	†	7,243
WAPELLO	3	3	2	8	2	†	216	(28)	613	61	(34)	173	35,256
WARREN	3	1	2	6	(3)	†	143	(10)	268	38	(22)	71	53,402
WASHINGTON	0	0	0	0	(1)	0	66	7	293	18	5	80	22,491
WAYNE	0	1	0	1	0	†	13	(7)	†	1	(1)	†	6,508
WEBSTER	3	4	1	8	6	†	243	(9)	654	104	(34)	280	37,147
WINNEBAGO	1	0	0	1	0	†	42	7	394	8	0	†	10,656
WINNESHIEK	0	0	0	0	(1)	0	48	6	241	1	(2)	†	19,892
WOODBURY	51	48	39	138	105	131	803	(19)	760	320	(106)	303	105,607
WORTH	0	0	0	0	0	0	20	2	271	5	(4)	†	7,385
WRIGHT	0	0	1	1	(1)	†	50	6	391	5	0	†	12,785
Total	333	293	251	877	126	27.5	14,633	(986)	458	4,466	(1,938)	140	3,193,079

Notes:

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

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

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

Rate=Number of cases per 100,000 population

Data is as of April 2023

Source: Iowa Department of Health and Human Services, STI Program

Population source wonder.cdc.gov. Estimates for 2020-2021 are single-race Vintage 2021 postcensal estimates of the July 1 resident population. These estimates were prepared and released by the U.S. Census Bureau on June 30, 2022.