



# **2020 Surveillance Data Report**

Chlamydia, Gonorrhea, and Syphilis

**Authorship – Bureau of HIV, STD, and Hepatitis**

May 2021

**Protecting and Improving the Health of Iowans**



## Acknowledgements

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<https://idph.iowa.gov/hivstdhep/std/resources>.

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2020 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	Pop	Rate
0 - 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	†	0	95,565	0.0
5 - 9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0.0	2	97,835	†
10 - 14	0	0	4	26	0	9	0	0	5	39	0	0	0	3	1	16	10	†	93	101,761	91.4
15 - 19	5	28	316	534	73	267	3	21	390	1,853	3	12	18	50	121	383	929	853.7	3,148	103,383	3,045.0
20 - 24	16	49	494	610	152	360	11	36	923	2,397	1	18	15	62	266	426	1,878	1,625.5	3,958	108,676	3,642.0
25 - 29	9	18	294	253	78	127	2	12	469	899	1	19	8	20	113	160	974	912.1	1,508	99,272	1,519.1
30 - 34	3	9	155	111	39	62	2	11	273	452	2	8	9	7	54	94	537	547.1	754	93,934	802.7
35 - 39	6	7	93	47	18	40	5	7	157	233	1	2	2	0	31	39	313	303.8	375	99,254	377.8
40 - 44	3	1	38	15	8	19	0	0	88	117	0	0	1	0	20	19	158	169.6	171	89,764	190.5
45 - 54	1	1	35	11	7	10	2	1	72	60	1	2	0	0	6	10	124	67.9	95	179,900	52.8
55 - 64	0	0	7	1	0	3	0	1	27	14	0	0	0	0	7	1	41	20.0	20	210,481	9.5
65+	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	3	†	3	304,170	†	
<b>Total</b>	<b>43</b>	<b>113</b>	<b>1,436</b>	<b>1,608</b>	<b>375</b>	<b>897</b>	<b>25</b>	<b>89</b>	<b>2,407</b>	<b>6,068</b>	<b>9</b>	<b>61</b>	<b>53</b>	<b>142</b>	<b>620</b>	<b>1,149</b>	<b>4,968</b>		<b>10,127</b>	<b>1,583,995</b>	
<b>Rate*</b>	<b>102</b>	<b>278</b>	<b>2,206</b>	<b>2,807</b>	<b>363</b>	<b>941</b>	<b>525</b>	<b>1,813</b>	<b>181</b>	<b>447</b>	<b>†</b>	<b>3,042</b>	<b>191</b>	<b>520</b>	<b>*</b>	<b>*</b>		<b>316</b>			<b>639</b>

Age	Cases	% of Positives	Total Rate
Total 0-4	1	0.0%	†
Total 5-9	2	0.0%	†
Total 10-14	103	0.7%	49.4
Total 15-19	4,077	27.0%	1,921.3
Total 20-24	5,836	38.7%	2,602.9
Total 25-29	2,482	16.4%	1,204.5
Total 30-34	1,291	8.6%	672.1
Total 35-39	688	4.6%	340.1
Total 40-44	329	2.2%	179.8
Total 45-54	219	1.5%	60.4
Total 55-64	61	0.4%	14.7
Total 65+	6	0.0%	†
<b>Grand Total</b>	<b>15,095</b>	<b>100%</b>	<b>478</b>

Race	Cases	% of Positives	Total Rate
Total Asian =	156	1.0%	188.9
Total Black =	3,044	20.2%	2,487.2
Total Hispanic =	1,272	8.4%	640.6
Total Amer In/AK Native =	114	0.8%	1,178.5
Total White =	8,475	56.1%	315.9
Total HI Native/PI	70	0.5%	1,701.1
Total Multiracial =	195	1.3%	354.3
Total Unreported =	1,769	11.7%	*
<b>Grand Total</b>	<b>15,095</b>	<b>100%</b>	<b>478</b>

Gender	Cases	% of Positives
Male	4,968	32.9%
Female	10,127	67.1%

Rate: Number of cases per 100,000 population

Data as of April 2021

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

2020 Iowa Gonorrhhea

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	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0.0	2	†
5 - 9	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0.0	1	†	
10 - 14	0	0	3	5	0	1	0	0	0	0	12	0	0	0	3	1	2	4	†	23	22.6
15 - 19	1	7	157	222	20	41	0	9	97	356	2	0	10	19	28	36	315	289.5	690	667.4	
20 - 24	11	7	367	272	66	64	8	19	312	557	1	3	11	26	57	41	833	721.0	989	910.0	
25 - 29	10	4	312	171	59	33	9	11	335	428	4	2	11	8	32	26	772	723.0	683	688.0	
30 - 34	8	2	226	91	37	22	7	15	286	324	1	1	6	9	29	18	600	611.2	482	513.1	
35 - 39	3	0	121	44	20	13	9	4	217	240	0	2	5	2	23	12	398	386.3	317	319.4	
40 - 44	1	0	65	23	12	5	2	2	136	123	0	0	3	1	17	11	236	253.3	165	183.8	
45 - 54	3	0	64	7	6	3	2	1	116	75	0	0	3	1	18	7	212	116.1	94	52.3	
55 - 64	0	0	13	1	2	1	0	0	51	16	0	0	0	0	4	2	70	34.1	20	9.5	
65+	0	0	1	0	0	1	1	0	9	1	0	0	0	0	0	0	11	†	2	†	
<b>Total</b>	<b>37</b>	<b>20</b>	<b>1,329</b>	<b>837</b>	<b>222</b>	<b>184</b>	<b>38</b>	<b>61</b>	<b>1,559</b>	<b>2,134</b>	<b>8</b>	<b>8</b>	<b>49</b>	<b>69</b>	<b>209</b>	<b>155</b>	<b>3,451</b>		<b>3,468</b>		
<b>Rate</b>	<b>88</b>	<b>49</b>	<b>2,041</b>	<b>1,461</b>	<b>215</b>	<b>193</b>	<b>798</b>	<b>1,243</b>	<b>118</b>	<b>157</b>	<b>†</b>	<b>†</b>	<b>177</b>	<b>253</b>	<b>*</b>	<b>*</b>		<b>220</b>		<b>219</b>	

Age	Cases	% of Positives	Total Rate
Total 0-4	2	0.0%	†
Total 5-9	1	0.0%	†
Total 10-14	27	0.4%	13.0
Total 15-19	1,005	14.5%	473.6
Total 20-24	1,822	26.3%	812.6
Total 25-29	1,455	21.0%	706.1
Total 30-34	1,082	15.6%	563.3
Total 35-39	715	10.3%	353.5
Total 40-44	401	5.8%	219.2
Total 45-54	306	4.4%	84.4
Total 55-64	90	1.3%	21.7
Total 65+	13	0.2%	†
Grand Total	6,919	100%	219

Race	Cases	% of Positives	Total Rate
Total Asian =	57	0.8%	69.0
Total Black =	2,166	31.3%	1,769.8
Total Hispanic =	406	5.9%	204.5
Total Amer In/AK Native	99	1.4%	1,023.5
Total White =	3,693	53.4%	137.7
Total HI Native/PI=	16	0.2%	5,820.9
Total Multiracial =	118	1.7%	214.4
Total Unreported =	364	5.3%	*
Grand Total	6,919	100%	219

Gender	Cases	% of Positives
Male	3,451	49.9%
Female	3,468	50.1%

Rate: Number of cases per 100,000 population

Data as of April 2021

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

**2020 Iowa Primary & Secondary Syphilis**

Age Group	Asian		Black		Hispanic		Alaskan Native Native		White		Hawaiiin 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	0	0	1	0	1	0	0	0	2	0	0	0	0	0	0	0	4	†	0	0.0
20 - 24	2	0	7	3	5	0	0	0	18	3	0	0	2	0	0	0	34	29.4	6	†
25 - 29	2	0	14	2	2	0	0	0	19	7	0	0	0	0	0	0	37	34.6	9	†
30 - 34	0	0	4	2	2	0	0	0	16	2	0	0	1	0	0	0	23	23.4	4	†
35 - 39	0	0	4	1	2	0	0	0	20	2	0	0	0	0	0	0	26	25.2	3	†
40 - 44	0	0	4	0	2	0	0	0	10	2	0	0	1	0	0	0	17	18.2	2	†
45 - 54	2	0	3	0	0	0	0	0	12	0	0	0	0	0	0	0	17	9.3	0	0.0
55 - 64	0	0	1	0	0	0	0	0	10	0	0	0	0	0	0	0	11	†	0	0.0
65+	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	†	0	0.0
<b>Total</b>	<b>6</b>	<b>0</b>	<b>39</b>	<b>8</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>171</b>		<b>24</b>	
<b>Rate<sup>3</sup></b>	†	<b>0.0</b>	<b>59.9</b>	†	†	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8.1</b>	<b>1.2</b>	<b>0.0</b>	<b>0.0</b>	†	<b>0.0</b>	*	*		<b>10.9</b>		<b>1.5</b>

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	4	2%	†
Total 20-24	40	21%	17.8
Total 25-29	46	24%	22.3
Total 30-34	27	14%	14.1
Total 35-39	29	15%	14.3
Total 40-44	19	10%	10.4
Total 45-54	17	9%	4.7
Total 55-64	11	6%	†
Total 65+	2	1%	†
<b>Grand Total</b>	<b>195</b>	<b>100%</b>	<b>6.2</b>

Race	Cases	% of Positives	Total Rate
Total Asian =	6	3%	†
Total Black =	47	24%	38.4
Total Hispanic =	14	7%	†
Total Amer In/AK Native	0	0%	0.0
Total White =	124	64%	4.6
Total HI Native/PI =	0	0%	0.0
Total Multiracial =	4	2%	†
Total Unreported =	0	0%	0
<b>Grand Total</b>	<b>195</b>	<b>100%</b>	<b>6.2</b>

Gender	Cases	% of Positives
Male	171	87.7%
Female	24	12.3%

Rate: Number of cases per 100,000 population

Data as of April 2021

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

**2020 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	
	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	0	1	1	0	2	1	0	0	2	1	0	0	1	0	0	0	6	†	3	†
20 - 24	3	0	8	3	9	0	0	0	34	4	0	0	3	0	0	0	57	49.3	7	†
25 - 29	2	0	24	2	5	0	0	0	30	12	0	0	0	1	0	0	61	57.1	15	15.1
30 - 34	2	0	8	3	3	0	1	0	21	4	0	0	3	0	0	0	38	38.7	7	†
35 - 39	2	0	8	2	7	1	0	0	36	4	1	0	0	0	0	0	54	52.4	7	†
40 - 44	0	0	4	0	7	0	0	0	17	3	0	0	1	0	0	0	29	31.1	3	†
45 - 54	2	0	4	0	1	0	0	0	31	1	0	0	0	0	0	0	38	20.8	1	†
55 - 64	0	0	1	0	0	0	0	0	22	0	0	0	0	0	0	0	23	11.2	0	0.0
65+	0	0	1	0	0	0	0	0	7	0	0	0	0	0	0	0	8	†	0	0.0
<b>Total</b>	<b>11</b>	<b>1</b>	<b>59</b>	<b>10</b>	<b>34</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>200</b>	<b>29</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>314</b>		<b>43</b>	
<b>Rate</b>	†	†	<b>90.6</b>	†	<b>33.0</b>	†	†	<b>0.0</b>	<b>15.1</b>	<b>2.1</b>	†	<b>0.0</b>	†	†	*	*		<b>20.0</b>		<b>2.7</b>

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	9	3%	†
Total 20-24	64	18%	28.5
Total 25-29	76	21%	36.9
Total 30-34	45	13%	23.4
Total 35-39	61	17%	30.2
Total 40-44	32	9%	17.5
Total 45-54	39	11%	10.8
Total 55-64	23	6%	5.5
Total 65+	8	2%	†
<b>Grand Total</b>	<b>357</b>	<b>100%</b>	<b>11.3</b>

Race	Cases	% of Positives	Total Rate
Total Asian =	12	3.4%	†
Total Black =	69	19.3%	56.4
Total Hispanic =	36	10.1%	18.1
Total Amer In/AK Native	1	0.3%	†
Total White =	229	64.1%	8.5
Total HI Native/PI =	1	0.3%	†
Total Multiracial =	9	2.5%	†
Total Unreported =	0	0.0%	*
<b>Grand Total</b>	<b>357</b>	<b>100%</b>	<b>11.3</b>

Gender	Cases	% of Positives
Male	314	88.0%
Female	43	12.0%

Rate: Number of cases per 100,000 population

Data as of April 2021

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

**2020 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	0	1	1	0	2	2	0	0	2	3	0	1	1	0	0	0	6	†	7	†
20 - 24	3	0	13	4	9	4	0	0	37	6	0	1	3	0	0	0	65	56.3	15	13.8
25 - 29	2	0	27	3	8	0	0	0	40	19	0	2	0	2	1	0	78	73.0	26	26.2
30 - 34	2	0	13	4	4	0	1	0	29	8	0	1	3	0	0	0	52	53.0	13	†
35 - 39	3	0	12	3	8	2	0	0	39	6	1	0	0	0	0	0	63	61.2	11	†
40 - 44	0	0	6	1	11	1	0	0	23	4	0	0	1	0	0	0	41	44.0	6	†
45 - 54	5	0	5	3	1	4	0	0	46	2	0	1	0	0	1	0	58	31.8	10	†
55 - 64	1	0	1	3	0	0	0	0	29	3	0	0	0	0	0	0	31	15.1	6	†
65+	0	0	1	1	1	0	0	0	8	0	0	0	0	0	1	0	10	†	2	†
<b>Total</b>	<b>16</b>	<b>1</b>	<b>79</b>	<b>22</b>	<b>44</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>253</b>	<b>51</b>	<b>1</b>	<b>6</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>404</b>		<b>96</b>	
<b>Rate</b>	<b>38</b>	<b>†</b>	<b>121</b>	<b>38</b>	<b>43</b>	<b>†</b>	<b>†</b>	<b>0</b>	<b>19</b>	<b>4</b>	<b>†</b>	<b>†</b>	<b>†</b>	<b>†</b>	<b>*</b>	<b>*</b>		<b>25.7</b>		<b>6.1</b>

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	13	3%	†
Total 20-24	80	16%	35.7
Total 25-29	104	21%	50.5
Total 30-34	65	13%	33.8
Total 35-39	74	15%	36.6
Total 40-44	47	9%	25.7
Total 45-54	68	14%	18.8
Total 55-64	37	7%	8.9
Total 65+	12	2%	†
Grand Total	500	100%	15.8

Race	Cases	% Positive	Total Rate
Total Asian =	17	3.4%	20.6
Total Black =	101	20.2%	82.5
Total Hispanic =	57	11.4%	28.7
Total Amer In/AK Native =	1	0.2%	†
Total White =	304	60.8%	11.3
Total HI Native/PI =	7	1.4%	†
Total Multiracial =	10	2.0%	†
Total Unreported =	3	0.6%	*
Grand Total	500	100%	15.8

Gender	Cases	% Positive
Male	404	80.8%
Female	96	19.2%

\*Additionally, there was 1 congenital syphilis case in the state

Rate: Number of cases per 100,000 population

Data as of April 2021

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



2020 IOWA COUNTY	SYPHILIS						CHLAMYDIA			GONORRHEA			POPULATION Total
	P-S	E-NP,NS	Unk dur/late	TOTAL	DIFF <sup>1</sup>	Rate*	TOTAL	DIFF <sup>1</sup>	Rate*	TOTAL	DIFF <sup>1</sup>	Rate*	
ADAIR	0	0	0	0	0	0	24	(3)	336	7	7	†	7,152
ADAMS	0	0	0	0	0	0	7	(7)	†	3	2	†	3,602
ALLAMAKEE	1	2	1	4	3	†	31	(3)	226	2	(4)	†	13,687
APPANOOSE	0	1	0	1	1	†	57	9	459	24	13	193	12,426
AUDUBON	0	0	0	0	0	0	14	2	†	7	2	†	5,496
BENTON	0	0	1	1	1	†	61	(7)	238	21	4	82	25,645
BLACK HAWK	14	6	9	29	15	22	1,006	(172)	767	591	94	450	131,228
BOONE	0	1	2	3	3	†	94	(4)	358	25	1	95	26,234
BREMER	1	0	0	1	1	†	64	(10)	255	21	(4)	84	25,062
BUCHANAN	0	0	0	0	0	0	61	(18)	288	20	(7)	94	21,175
BUENA VISTA	1	0	4	5	3	†	87	(8)	443	20	0	102	19,620
BUTLER	0	0	0	0	0	0	32	(4)	222	9	1	†	14,439
CALHOUN	0	1	0	1	1	†	17	(4)	176	7	5	†	9,668
CARROLL	1	0	1	2	2	†	54	(6)	268	19	2	94	20,165
CASS	0	0	1	1	0	†	21	(13)	164	12	2	†	12,836
CEDAR	0	1	0	1	1	†	54	7	290	18	12	97	18,627
CERRO GORDO	3	1	0	4	1	†	198	21	466	121	86	285	42,450
CHEROKEE	0	0	0	0	0	0	27	(7)	240	13	4	†	11,235
CHICKASAW	0	0	0	0	(1)	0	25	(5)	210	10	3	†	11,933
CLARKE	0	0	0	0	0	0	44	10	468	8	5	†	9,395
CLAY	0	1	0	1	1	†	43	9	268	24	20	150	16,016
CLAYTON	2	0	0	2	2	†	33	13	188	5	(1)	†	17,549
CLINTON	2	3	2	7	5	†	190	(36)	409	64	(39)	138	46,429
CRAWFORD	0	0	1	1	0	†	42	(38)	250	13	2	†	16,820
DALLAS	4	3	4	11	7	†	289	(1)	309	104	31	111	93,453
DAVIS	0	0	0	0	0	0	15	4	167	3	(2)	†	9,000
DECATUR	0	0	0	0	0	0	22	(2)	280	8	8	†	7,870
DELAWARE	1	0	0	1	1	†	37	8	218	19	15	112	17,011
DES MOINES	2	6	0	8	1	†	270	(35)	693	159	51	408	38,967
DICKINSON	1	0	0	1	1	†	43	4	249	16	13	93	17,258
DUBUQUE	17	4	1	22	4	23	459	18	472	228	138	234	97,311
EMMET	0	0	0	0	0	0	37	(9)	402	8	2	†	9,208
FAYETTE	1	1	2	4	4	†	50	(20)	254	38	20	193	19,650
FLOYD	1	0	0	1	1	†	58	20	371	29	15	185	15,642
FRANKLIN	0	0	0	0	0	0	39	4	387	12	9	†	10,070
FREMONT	0	0	1	1	1	†	12	(4)	†	1	0	†	6,960
GREENE	1	0	1	2	2	†	32	0	360	11	8	†	8,888
GRUNDY	0	0	1	1	1	†	29	5	237	12	1	†	12,232
GUTHRIE	0	0	0	0	0	0	36	11	337	12	(3)	†	10,689
HAMILTON	0	0	1	1	0	†	40	(7)	271	8	0	†	14,773
HANCOCK	0	0	0	0	0	0	24	0	226	9	8	†	10,630
HARDIN	0	0	0	0	(1)	0	64	(4)	380	15	(1)	89	16,846
HARRISON	1	0	1	2	2	†	32	(12)	228	6	(5)	†	14,049
HENRY	1	0	0	1	(2)	†	63	4	316	20	(3)	100	19,954
HOWARD	1	0	0	1	0	†	20	(2)	218	5	2	†	9,158
HUMBOLDT	0	0	1	1	1	†	18	0	188	7	5	†	9,558
IDA	0	1	0	1	1	†	22	(1)	321	11	10	†	6,860
IOWA	0	0	0	0	(1)	0	46	(17)	284	7	0	†	16,184
JACKSON	0	0	0	0	(2)	0	39	(6)	201	11	4	†	19,439
JASPER	3	4	2	9	5	†	115	(15)	309	50	5	134	37,185
JEFFERSON	1	0	0	1	(1)	†	31	(2)	169	18	7	98	18,295
JOHNSON	10	17	13	40	3	26	942	(234)	623	286	70	189	151,140
JONES	1	0	0	1	1	†	56	(4)	271	14	(11)	†	20,681
KEOKUK	0	0	0	0	0	0	24	(12)	234	5	(5)	†	10,246
KOSSUTH	0	0	0	0	0	0	21	(10)	142	10	8	†	14,813
LEE	0	0	2	2	2	†	154	43	458	53	11	157	33,657
LINN	15	10	8	33	16	15	1,250	2	551	572	155	252	226,706
LOUISA	0	1	0	1	1	†	28	(15)	254	11	1	†	11,035
LUCAS	0	0	0	0	(3)	0	35	15	407	13	7	†	8,600
LYON	0	0	0	0	0	0	18	(1)	153	2	1	†	11,755
MADISON	2	0	0	2	2	†	44	0	269	10	(1)	†	16,338
MAHASKA	3	1	3	7	5	†	75	(23)	339	30	(1)	136	22,095
MARION	0	1	0	1	0	†	106	(1)	319	38	17	114	33,253
MARSHALL	1	1	3	5	3	†	203	27	516	80	4	203	39,369
MILLS	2	0	2	4	3	†	26	(8)	172	8	(6)	†	15,109
MITCHELL	0	0	0	0	0	0	18	(1)	170	6	1	†	10,586
MONONA	1	1	0	2	2	†	20	(13)	232	2	(5)	†	8,615
MONROE	0	0	1	1	1	†	29	1	376	10	0	†	7,707
MONTGOMERY	0	1	0	1	1	†	31	12	313	2	(2)	†	9,917
MUSCATINE	1	0	0	1	(1)	†	168	6	394	31	(11)	73	42,664
O'BRIEN	0	0	1	1	1	†	40	(4)	291	16	2	116	13,753
OSCEOLA	0	0	0	0	0	0	9	(5)	†	0	(3)	0	5,958
PAGE	1	1	0	2	2	†	33	(8)	218	13	11	†	15,107
PALO ALTO	0	0	0	0	0	0	11	(14)	†	3	(1)	†	8,886
PLYMOUTH	3	0	0	3	3	†	79	(1)	314	25	(5)	99	25,177
POCAHONTAS	0	0	0	0	(1)	0	18	(5)	272	2	0	†	6,619
POLK	67	75	34	176	45	36	3,368	(101)	687	2,030	637	414	490,161
POTTAWATTAMIE	5	0	6	11	(10)	†	444	(52)	476	229	1	246	93,206
POWESHIEK	0	0	0	0	(1)	0	46	1	249	22	3	119	18,504
RINGGOLD	0	0	0	0	(1)	0	6	0	†	2	1	†	4,894

SAC	0	0	0	0	0	0	24	2	247	11	5	†	9,721
SCOTT	6	7	8	21	(5)	12	1,009	(71)	583	512	115	296	172,943
SHELBY	0	0	0	0	(2)	0	24	(7)	210	7	3	†	11,454
SIOUX	0	0	0	0	(2)	0	67	(5)	192	7	(5)	†	34,855
STORY	9	3	6	18	6	19	546	(61)	562	109	(13)	112	97,117
TAMA	0	0	0	0	0	0	84	11	498	25	(3)	148	16,854
TAYLOR	0	0	0	0	(1)	0	14	(16)	†	3	2	†	6,121
UNION	1	0	0	1	(1)	†	56	(27)	457	5	(1)	†	12,241
VAN BUREN	0	0	0	0	(1)	0	14	(2)	†	3	1	†	7,044
WAPELLO	2	1	2	5	2	†	315	44	901	152	20	435	34,969
WARREN	1	1	0	2	(6)	†	155	(30)	301	65	21	126	51,466
WASHINGTON	1	1	0	2	(1)	†	55	(5)	250	12	(1)	†	21,965
WAYNE	0	0	0	0	0	0	12	(3)	†	4	2	†	6,441
WEBSTER	2	3	2	7	4	†	223	(50)	621	134	13	373	35,904
WINNEBAGO	0	0	0	0	0	0	28	(22)	270	10	3	†	10,354
WINNESHIEK	1	0	2	3	3	†	38	(5)	190	7	3	†	19,991
WOODBURY	0	1	11	12	4	†	838	28	813	424	9	411	103,107
WORTH	0	0	0	0	0	0	18	3	244	7	4	†	7,381
WRIGHT	0	0	2	2	2	†	45	3	358	6	4	†	12,562
<b>Total</b>	<b>195</b>	<b>162</b>	<b>143</b>	<b>500</b>	<b>140</b>	<b>15.8</b>	<b>15,095</b>	<b>(951)</b>	<b>478</b>	<b>6,919</b>	<b>1,609</b>	<b>219</b>	<b>3,155,070</b>

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 2021

\* Rate = Number of Cases per 100,000 population

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

<sup>1</sup> 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 was 1 congenital syphilis case in the state