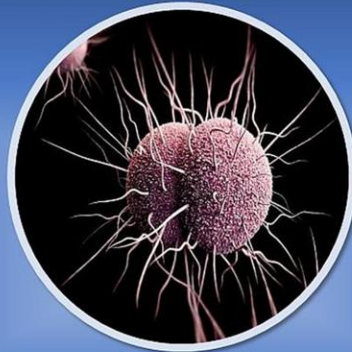




Chlamydia



Gonorrhea



Syphilis

Arkansas STI Surveillance Report 2023



This issue of the Sexually Transmitted Infections (STI) Surveillance Report was published and prepared by the Arkansas Department of Health Epidemiology and Infectious Disease Branches.

Data presented are for Chlamydia, Gonorrhea, and Syphilis infections among Arkansas residents reported to the STI Surveillance Program who were diagnosed as of December 31, 2022.

This report presents both counts and rates of STIs. Rates take into account different population sizes among demographic groups or areas. Comparing rates between two or more groups or areas can identify important differences.

Information on how to report cases of HIV and STIs may be obtained by contacting your local health unit, by calling (501) 661-2887, or online at <https://healthy.arkansas.gov/programs-services/diseases-conditions/infectious-disease/std-prevention/>

Additional data information can be viewed on the ADH dashboard at <https://experience.arcgis.com/experience/c313d7c1ccff44aeb88ba402bdb9228e/page/STD%2FSTI/?views=Outbreak-Information>.

Technical Notes:

Due to continuous case reporting and data cleaning, there may be differences in the number of cases reported in this issue compared to previous issues. The figures and tables in this edition supersede those in earlier publications of these data.

All Arkansas STI data were obtained using Morbidity and Mortality Weekly Report (MMWR) dates from the Arkansas Patient Reporting Investigation Surveillance Manager (PRISM) database in January of 2025 unless noted otherwise. MMWR is a weekly epidemiological digest for the United States published by the Centers for Disease Control and Prevention (CDC). MMWR dates for 2023 are January 1st – December 30th.

U.S. Data Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance 2023*. Atlanta: U.S. Department of Health and Human Services; 2025.

Single-race Population Estimates, United States, 2020-2023. July 1st resident population by state, age, sex, single-race, and Hispanic origin, on CDC WONDER Online Database. The 2020-2023 postcensal series of estimates of the July 1 resident population are based on the Blended Base produced by the US Census Bureau in lieu of the April 1, 2020 decennial population count, released by the Census Bureau on June 22, 2023. Accessed at <http://wonder.cdc.gov/single-race-single-year-v2023.html> on May 13, 2025.

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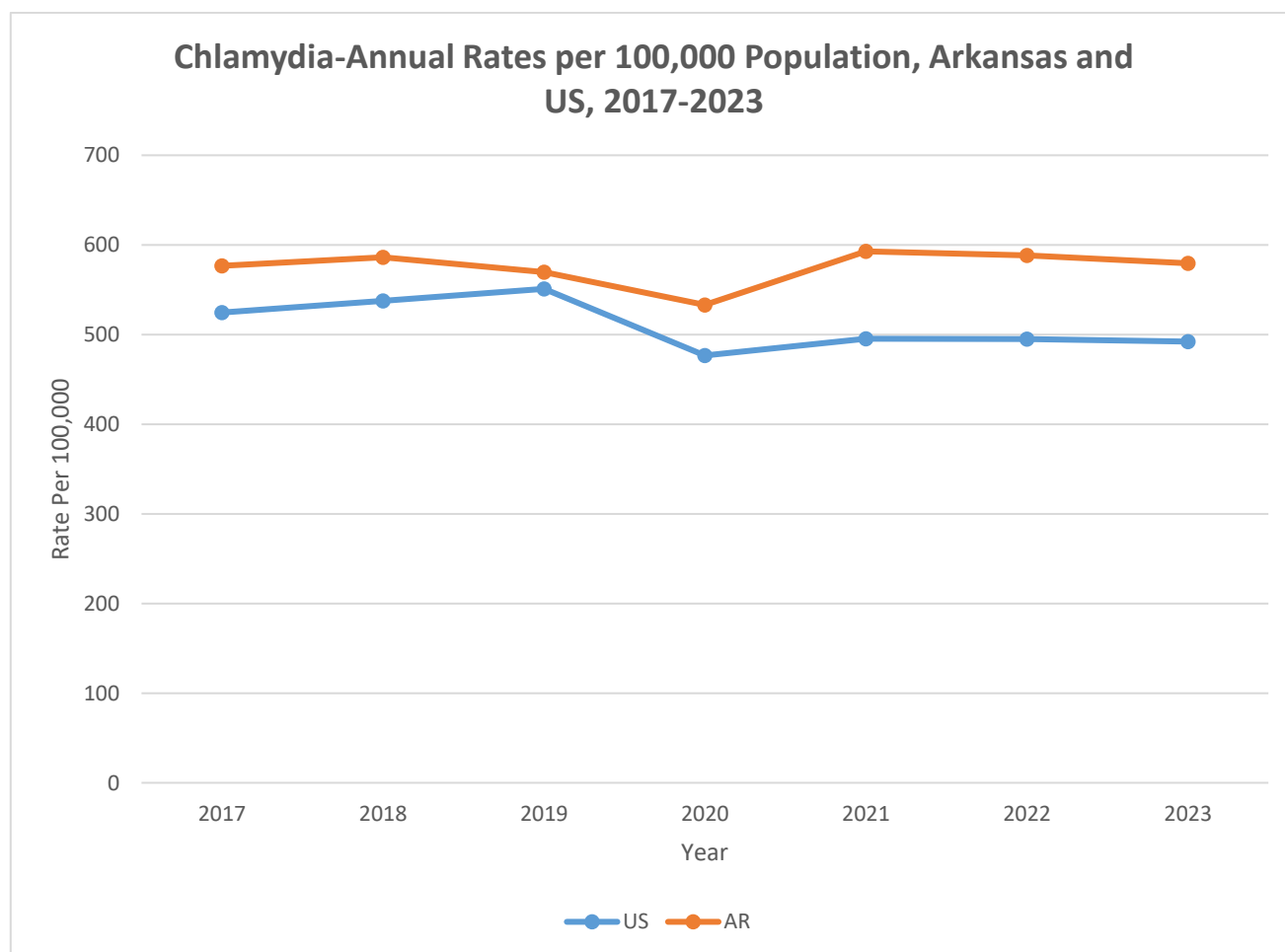
STIs in Arkansas, 2019-2023

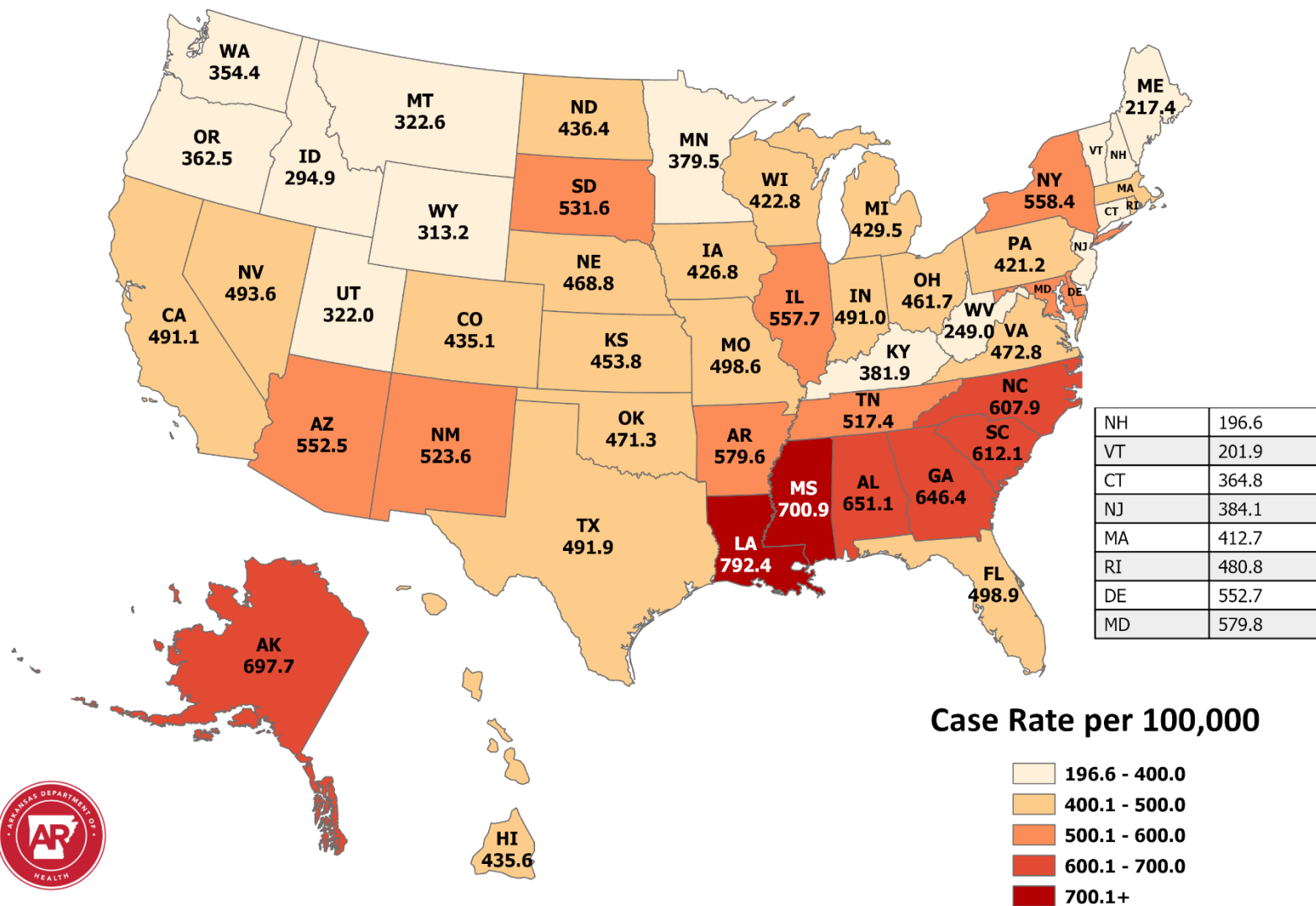
Reported Cases, Rates per 100,000 Population, and Percent Change of Chlamydia— Arkansas and United States, 2019-2023

Chlamydia				
Arkansas				U.S. Rate
Year	Cases	Rate	% Change ⁺	
2019	17,196	569.8	-2.6	551.0
2020	16,053	533.1	-6.6	476.7
2021	17,936	592.8	11.7	495.5
2022	17,918	588.3	-0.1	495.0
2023	17,781	579.6	-0.8	492.2

⁺Percent change difference from previous year.

- In 2023, there were 17,781 cases of chlamydia reported in Arkansas.
- From 2019 to 2023, there were 86,884 cases of chlamydia reported in Arkansas.
- The rates of chlamydia in Arkansas have been higher than the national rate every year from 2019-2023.
- In 2023, the rate of chlamydia in Arkansas was 579.6 per 100,000 population. The rate decreased by 0.8% compared to the previous year.





Source Arkansas PRISM Database

Map created: DHDA Epidemiology-Informatics

Alaska and Hawaii not exact proportional.

Chlamydia Case Rates in the United States for 2023

Arkansas ranked 9th for high chlamydia rates, which was higher than the national average.

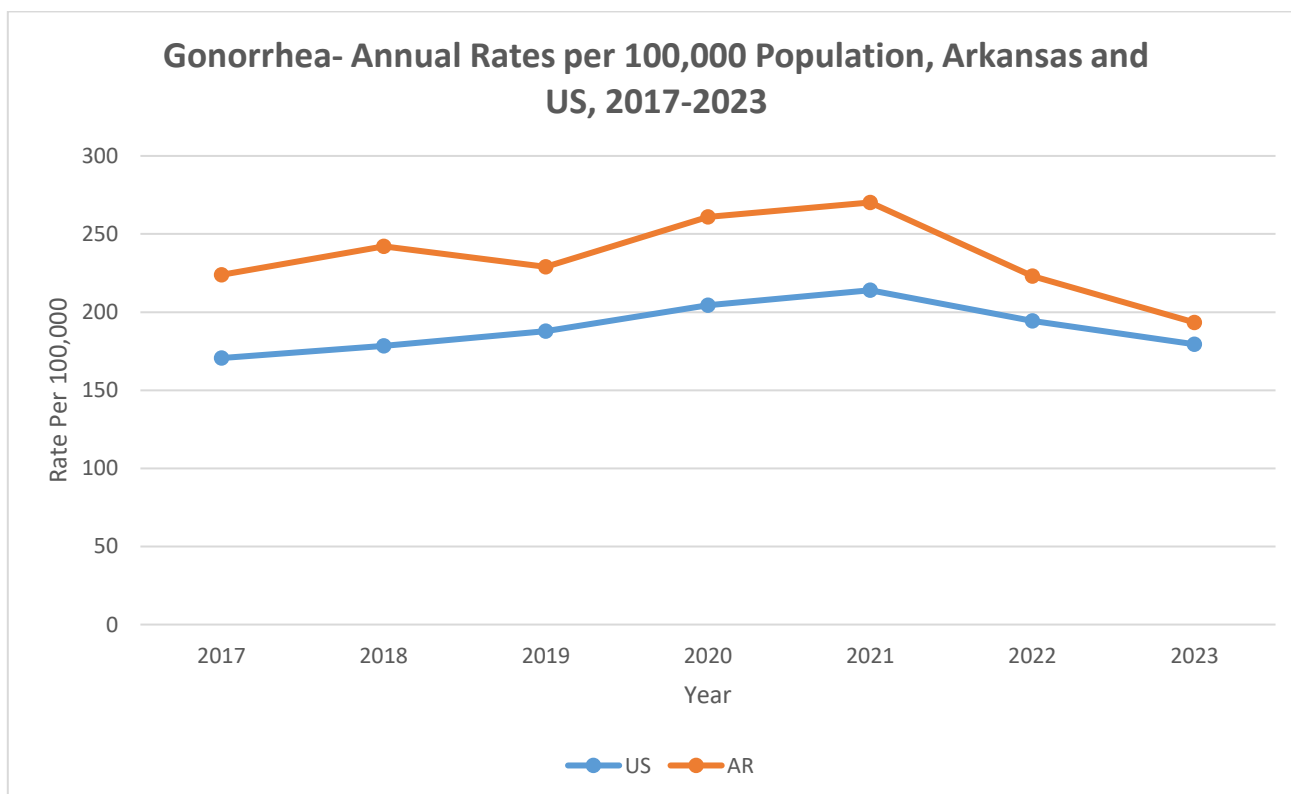
STIs in Arkansas, 2019-2023 (cont.)

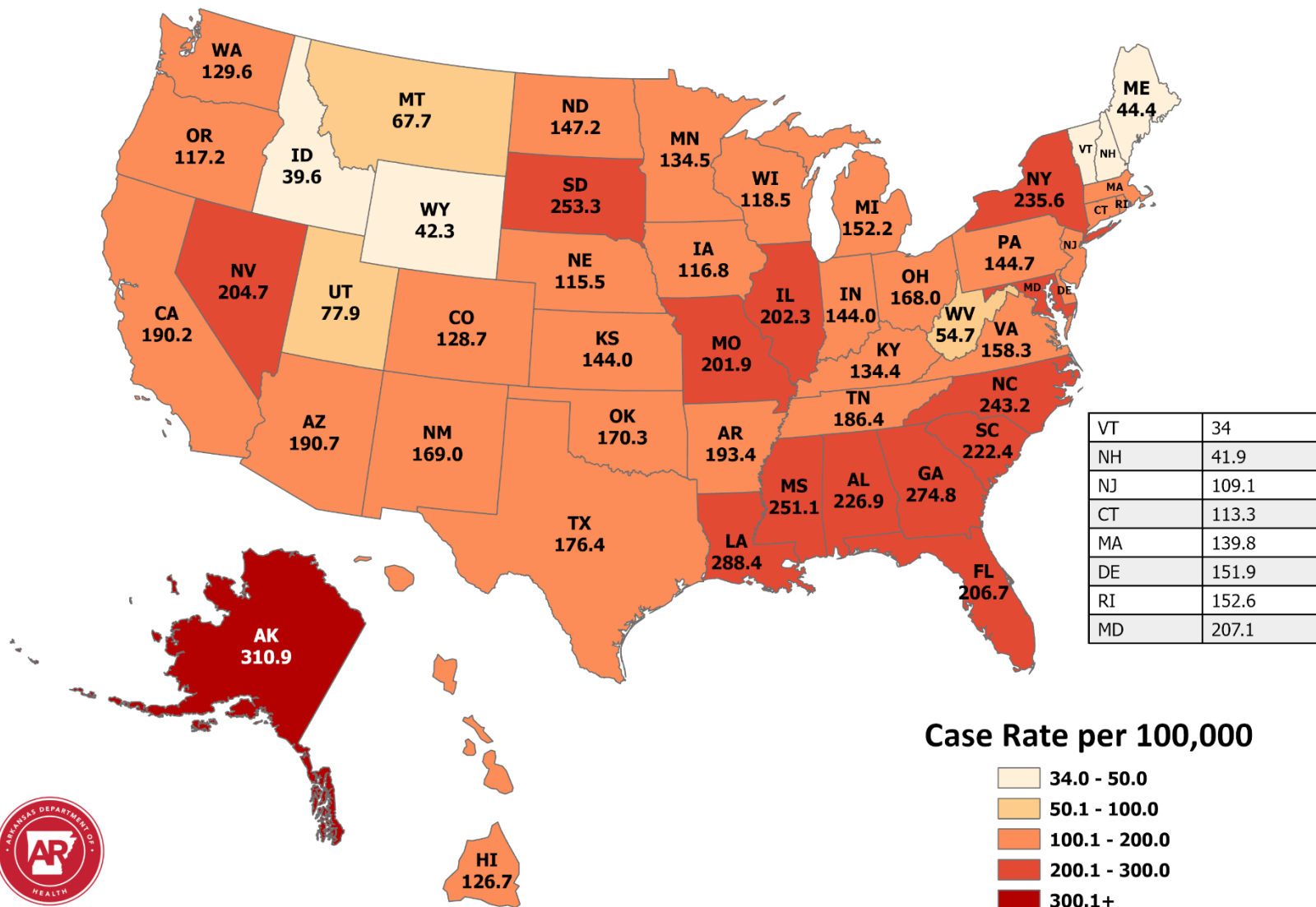
Reported Cases, Rates per 100,000 Population, and Percent Change of Gonorrhea— Arkansas and United States, 2019-2023

Gonorrhea				
Arkansas				U.S. Rate
Year	Cases	Rate	% Change ⁺	
2019	6,907	228.9	-5.4	187.8
2020	7,857	260.9	13.8	204.5
2021	8,176	270.2	4.1	214.0
2022	6,792	223.0	-16.9	194.4
2023	5,932	193.4	-12.7	179.5

⁺Percent change difference from previous year.

- In 2023, there were 5,932 cases of gonorrhea reported in Arkansas.
- From 2019 to 2023, there were 35,664 cases of gonorrhea reported in Arkansas.
- The rates of gonorrhea in Arkansas have been higher than the national rate every year from 2019-2023.
- In 2023, the rate of gonorrhea in Arkansas was 193.4 per 100,000 population, representing a decrease of 12.7% compared to the previous year.





Source Arkansas PRISM Database
Map created: DHDA Epidemiology-Informatics

Alaska and Hawaii not exact proportional.

Gonorrhea Case Rates in the United States for 2023

Arkansas ranked 15th for high gonorrhea rates, which was higher than the national average.

STIs in Arkansas, 2019-2023 (cont.)

**Reported Cases, Rates per 100,000 Population, and Percent Change of Syphilis by Stage—
Arkansas, and United States, 2019-2023**

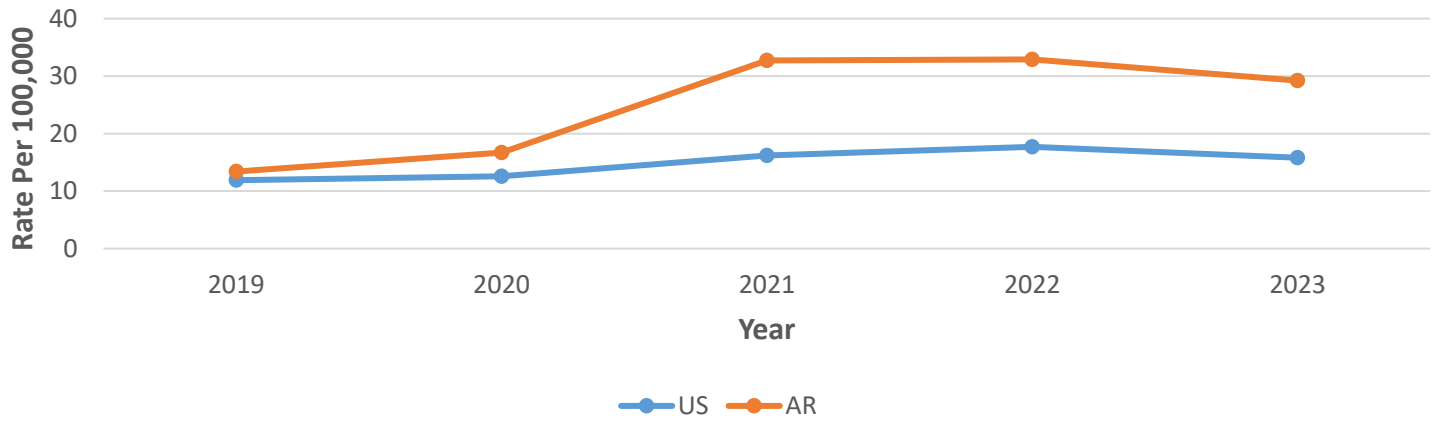
Year	Primary & Secondary (P&S)				Early Non-P&S				Unknown Duration or Late Syphilis			
	Arkansas			U.S. Rate	Arkansas			U.S. Rate	Arkansas			U.S. Rate
	Cases	Rate	% Change ⁺		Cases	Rate	% Change ⁺		Cases	Rate	% Change ⁺	
2019	404	13.4	40.3	11.9	267	8.8	-26.6	12.7	414	13.7	9.6	14.4
2020	502	16.7	24.6	12.6	234	7.8	-11.4	13.0	484	16.1	17.5	14.2
2021	990	32.7	95.8	16.2	527	17.4	123.1	15.6	836	27.6	71.4	20.6
2022	1,001	32.9	0.6	17.7	454	14.9	-14.4	17.1	1,293	42.5	54.0	26.3
2023	896	29.2	-11.2	15.8	530	17.3	16.1	16.0	1,471	48.0	12.9	29.5

Abbreviations: Early Non-P&S = Early Non-Primary Non-Secondary

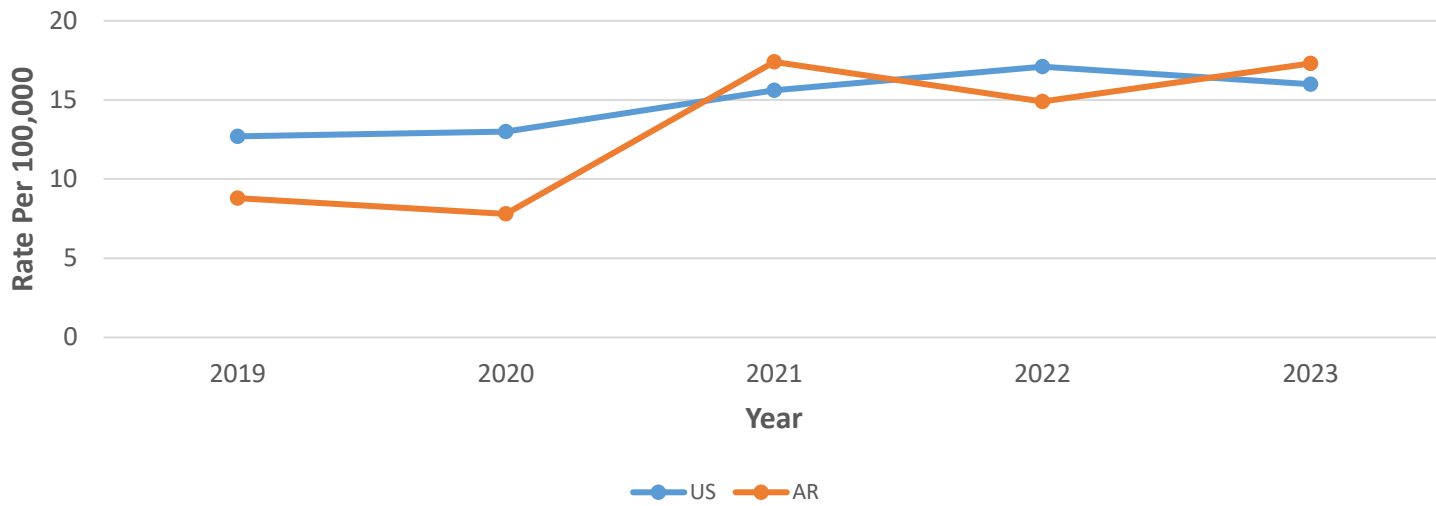
⁺Percent change based on case rates difference from previous year.

- In 2023, there were 896 cases of P&S, 530 cases of early non-P&S, and 1,471 cases of unknown duration or late syphilis reported in Arkansas.
- In 2023, the rates of syphilis in Arkansas were: P&S – 29.2 per 100,000 population; early non-P&S – 17.3 per 100,000 population; and unknown duration or late duration – 48.0 per 100,000 population.
- The rates of P&S and unknown duration or late syphilis in Arkansas have been higher than the national rate over the past few years.
- In 2023, the rate of unknown duration or late syphilis increased by 12.9% compared to the previous year.

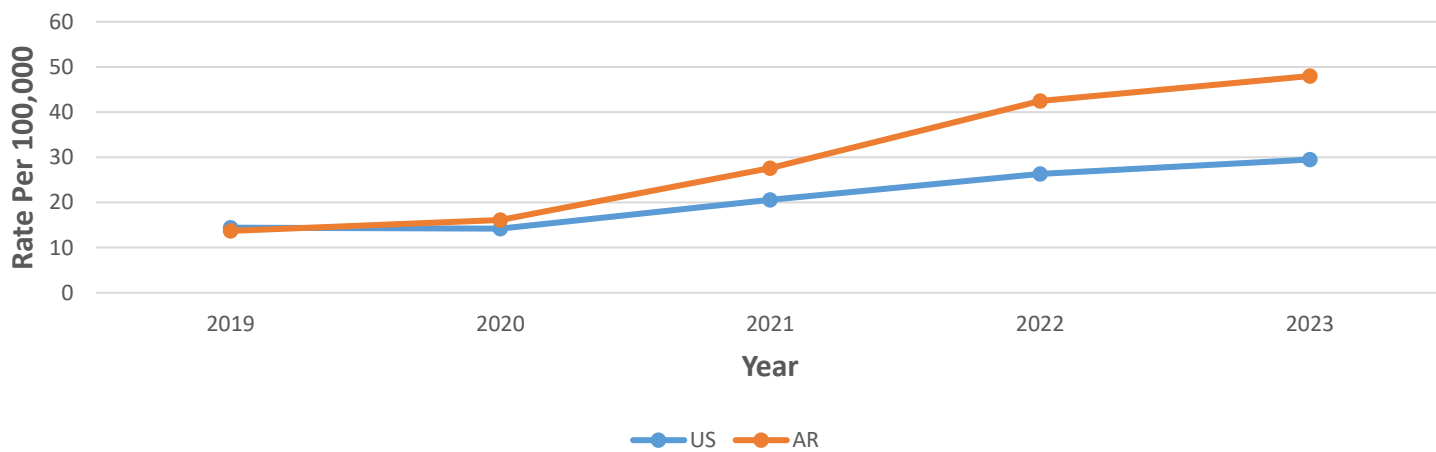
**Primary & Secondary Syphilis- Annual Rates per 100,000
Population, Arkansas and US, 2017-2023**

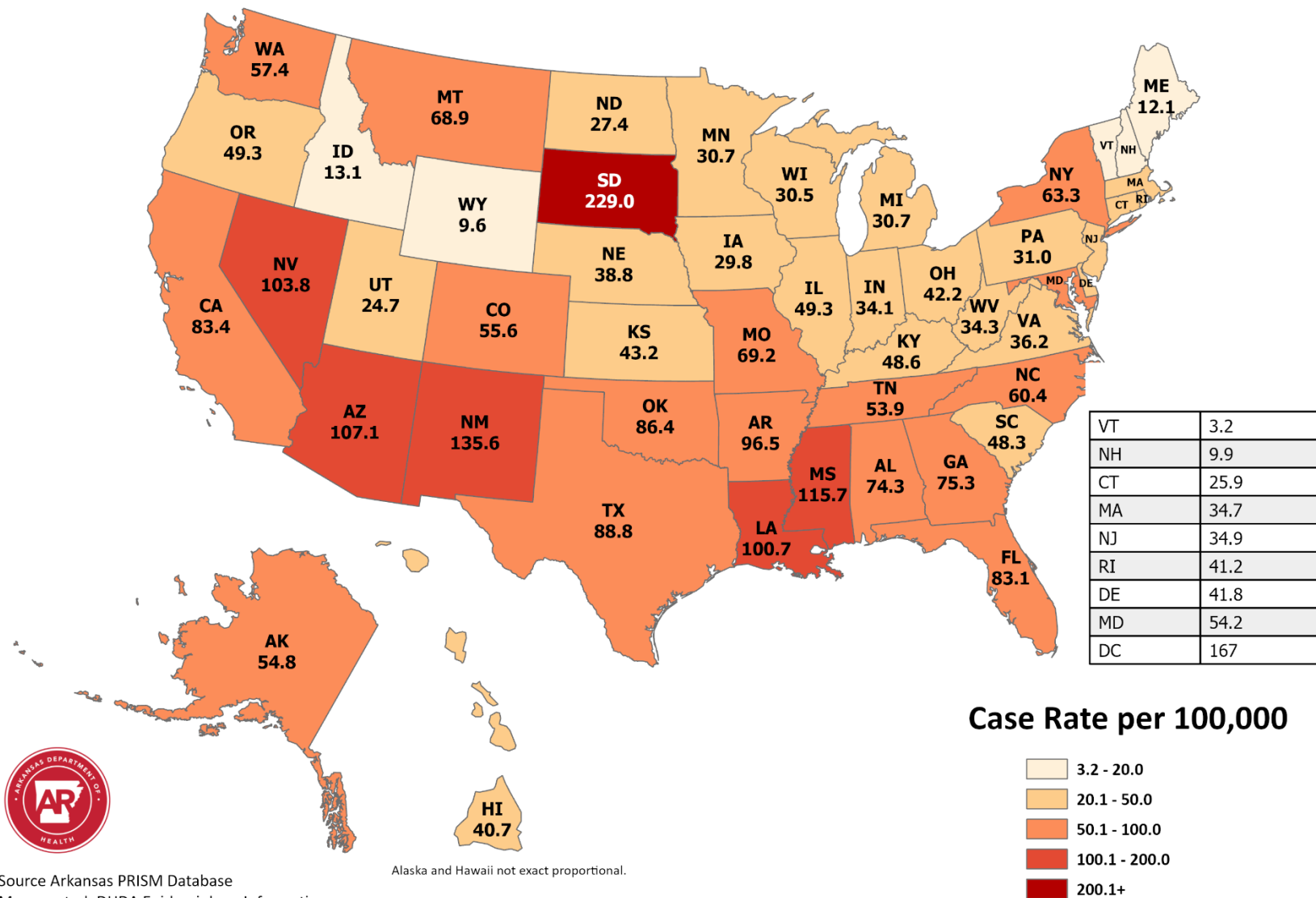


**Early Non-Primary & Non-Secondary Syphilis- Annual Rates per 100,000
Population, Arkansas and US, 2017-2023**



**Unknown Duration or Late Syphilis- Annual Rates per 100,000 Population,
Arkansas and US, 2017-2023**





Source Arkansas PRISM Database
Map created: DHDA Epidemiology-Informatics

All Syphilis Staging Case Rates in the United States for 2023

Arkansas ranked 8th for high syphilis (all staging) rates, which was higher than the national average.

STIs in Arkansas, 2019-2023 (cont.)

Reported Cases, Mothers Positive for Syphilis with an Estimated Delivery Date (EDD) of Respective Year, Percentage and Rates per 100,000 Population by Birth, Arkansas, and United States, 2019-2023

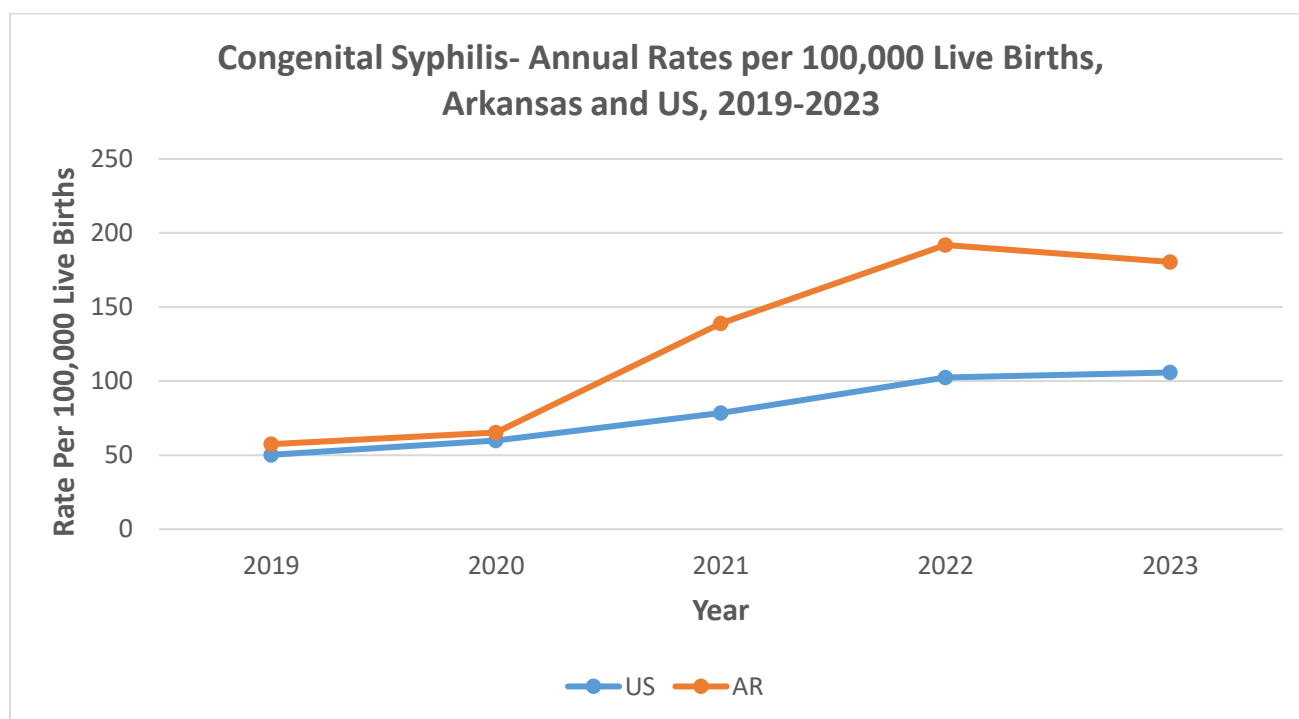
Year	Arkansas					U.S. Rate*
	Cases	Mothers Positive for Syphilis with an EDD of Respective Year	Percentage of CS Babies Born to Mothers with Syphilis During Pregnancy	Birth Rate*	% Change in Cases ⁺	
2019	21	87	24.1	57.4	-16.0	50.2
2020	23	81	28.4	65.2	9.5	59.8
2021	50	139	36.0	139.0	117.4	78.5
2022	69	220	31.4	191.9	38.0	102.5
2023	64	250	25.6	180.4	-7.2	105.8

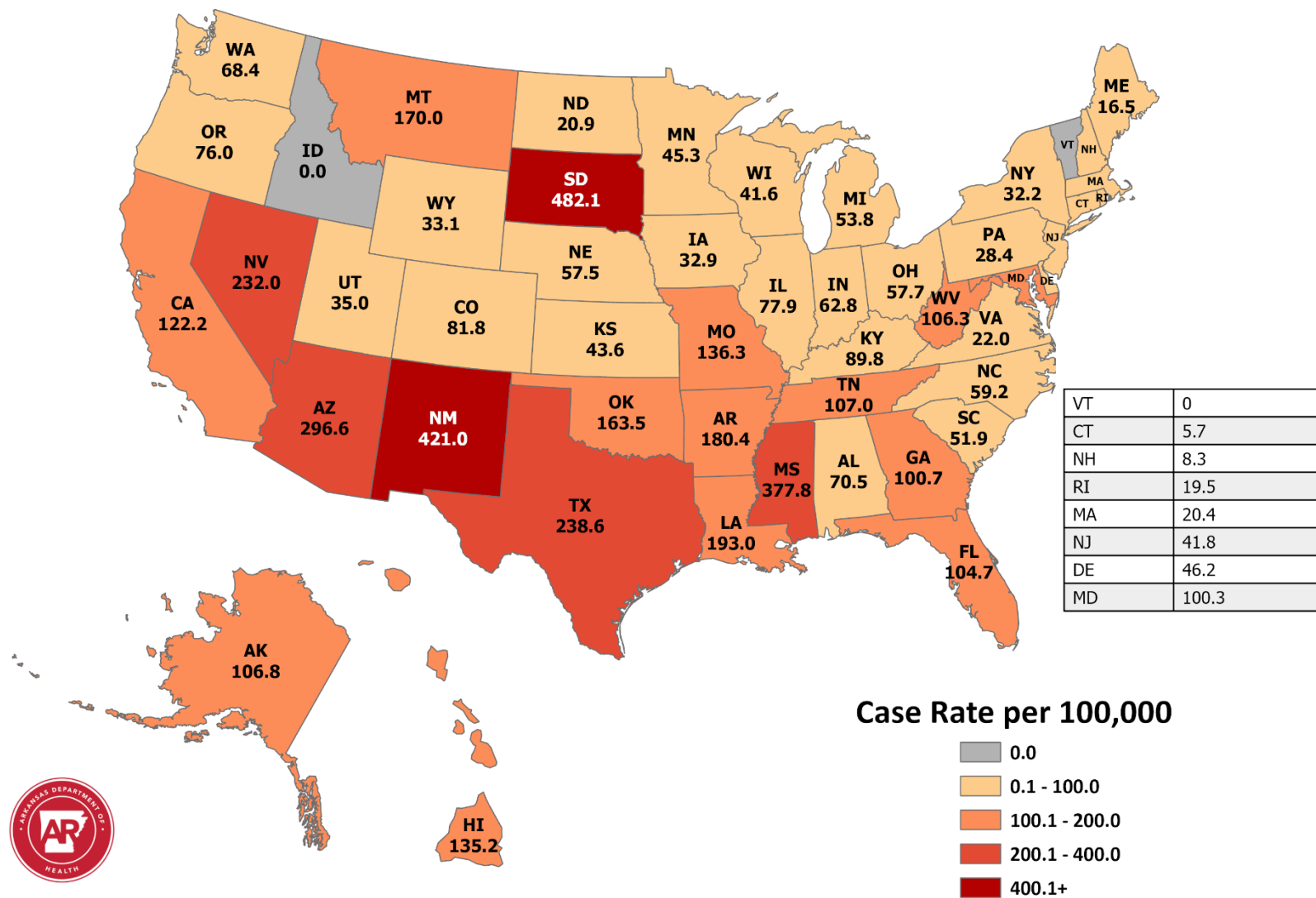
Abbreviations: CS = Congenital Syphilis, EDD = Estimated Delivery Date

* Birth Rate is per 100,000 Arkansas live births.

⁺Percent change difference from previous year.

- In 2023, there were 64 cases of congenital syphilis in Arkansas.
- The number of mothers positive for syphilis with an estimated due date for the respective year has increased over the last three years.
- For 2023, 25.6% of congenital syphilis babies were born to mothers with syphilis during pregnancy.
- In 2023, the rate of congenital syphilis in Arkansas was 180.4 per 100,000 live births.
- Although the congenital syphilis rate has decreased by 7.2%, Arkansas has maintained a higher rate than the national average over the past five years.





Source Arkansas PRISM Database

Alaska and Hawaii not exact proportional.

Map created: DHDA Epidemiology-Informatics

Congenital Syphilis Case Rates in the United States for 2023

Arkansas ranked 8th for high congenital syphilis live birth rates, which was higher than the national average.

Chlamydia Cases by Sex, Race, Ethnicity & Age Group, Arkansas, 2023

Sex	Cases	% of Total Cases	Rate
Male	5,291	29.8	349.5
Female	12,473	70.1	802.7
Unknown [†]	17	0.1	—*
Total	17,781	100.0	579.6

Race	Cases	% of Total Cases	Rate
White	4,680	26.3	194.5
Black	7,380	41.5	1,543.1
Am Indian/AK Native	15	0.1	43.2
Asian/HI/Pacific Is	157	0.9	215.6
Other/Multiple Races	960	5.4	1,259.0
Unknown [†]	4,589	25.8	—*
Total	17,781	100.0	579.6

Ethnicity	Cases	% of Total Cases	Rate
Hispanic or Latino	817	4.6	288.0
Not Hispanic or Latino	9,051	50.9	325.1
Unknown [†]	7,913	44.5	—*
Total	17,781	100.0	579.6

Age at Diagnosis	Cases	% of Total Cases	Rate
<15	190	1.1	33.0
15-19	5,359	30.1	2,556.1
20-24	6,227	35.0	3,036.6
25-29	2,962	16.7	1,515.9
30-34	1,501	8.4	732.3
35-39	737	4.1	381.0
40-44	405	2.3	208.6
45-49	203	1.1	114.0
50-54	96	0.5	52.2
55-64	80	0.5	21.3
65+	21	0.1	3.8
Total	17,781	100.0	579.6

Note: Rates are per 100,000 standard population. Due to rounding, percentages may not add up to 100.0.

*No comparable population data available to calculate rate.

[†] Unknown variable due to lack of reporting.

◊ To protect confidentiality, cases suppressed for demographics with <10 cases.

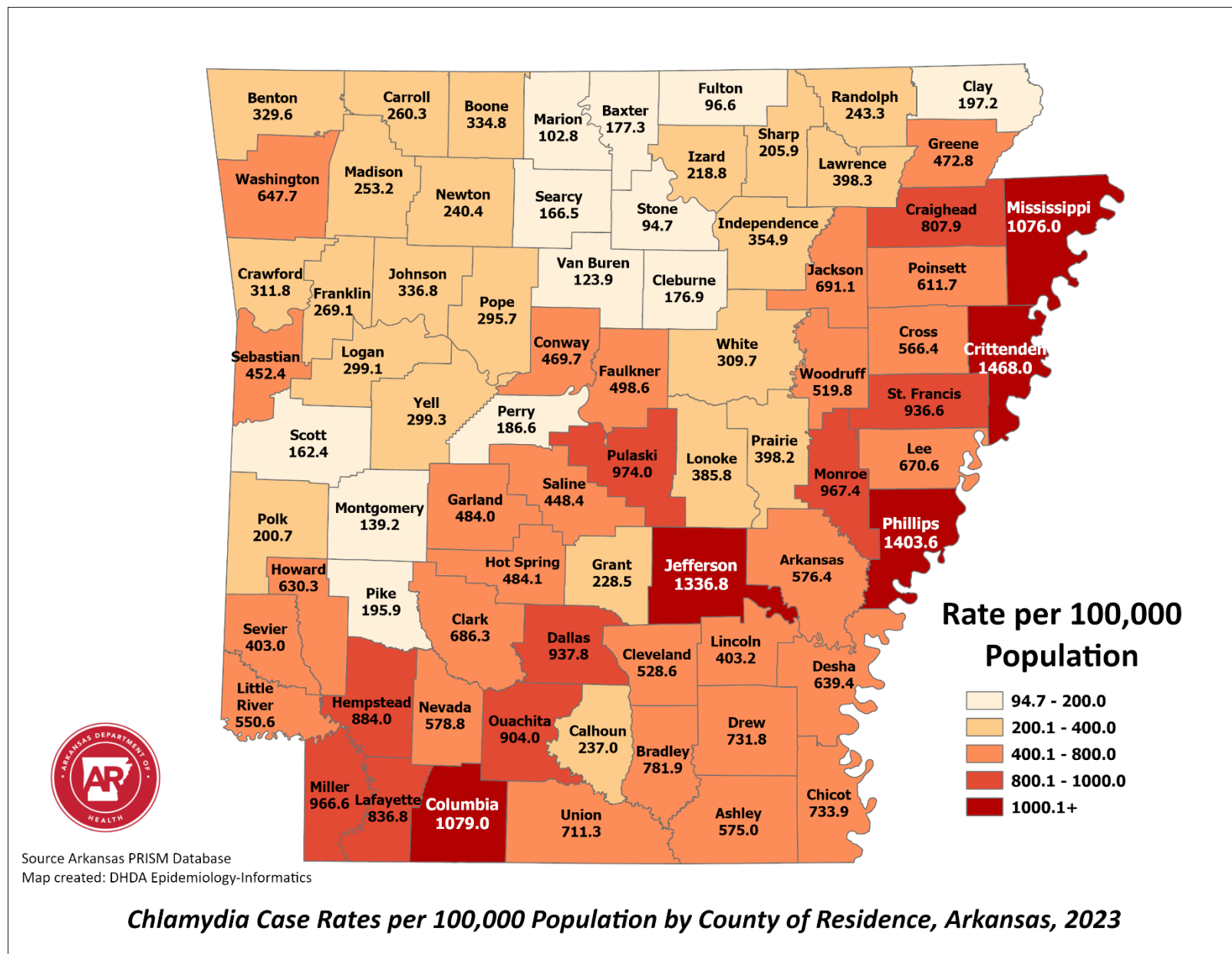
- The majority of chlamydia cases (70.1%) were diagnosed among females.
- The rate of chlamydia infection among Black persons was 7.9 times greater than the rate among White persons.
- Chlamydia was most commonly diagnosed in ages 20-24 years (35.0%), 15-19 years (30.1%), and 25-29 years (16.7%).

Chlamydia Cases by County of Residence, Arkansas, 2023

County	Cases	% of Total Cases	Rate
ARKANSAS	94	0.5	576.4
ASHLEY	105	0.6	575.0
BAXTER	76	0.4	177.3
BENTON	1,025	5.8	329.6
BOONE	129	0.7	334.8
BRADLEY	79	0.4	781.9
CALHOUN	11	0.1	237.0
CARROLL	75	0.4	260.3
CHICOT	70	0.4	733.9
CLARK	146	0.8	686.3
CLAY	28	0.2	197.2
CLEBURNE	45	0.3	176.9
CLEVELAND	39	0.2	528.6
COLUMBIA	239	1.3	1,079.0
CONWAY	99	0.6	469.7
CRAIGHEAD	921	5.2	807.9
CRAWFORD	193	1.1	311.8
CRITTENDEN	692	3.9	1,468.0
CROSS	93	0.5	566.4
DALLAS	58	0.3	937.8
DESHA	67	0.4	639.4
DREW	124	0.7	731.8
FAULKNER	648	3.6	498.6
FRANKLIN	47	0.3	269.1
FULTON	12	0.1	96.6
GARLAND	483	2.7	484.0
GRANT	42	0.2	228.5
GREENE	221	1.2	472.8
HEMPSTEAD	171	1.0	884.0
HOT SPRING	161	0.9	484.1
HOWARD	79	0.4	630.3
INDEPENDENCE	136	0.8	354.9
IZARD	31	0.2	218.8
JACKSON	116	0.7	691.1
JEFFERSON	851	4.8	1,336.8
JOHNSON	88	0.5	336.8
LAFAYETTE	51	0.3	836.8
LAWRENCE	65	0.4	398.3
LEE	55	0.3	403.2
LINCOLN	52	0.3	403.2

County	Cases	% of Total Cases	Rate
LITTLE RIVER	65	0.4	550.6
LOGAN	64	0.4	299.1
LONOKE	293	1.7	385.8
MADISON	45	0.3	253.2
MARION	18	0.1	102.8
MILLER	410	2.3	966.6
MISSISSIPPI	416	2.3	1,076.0
MONROE	63	0.4	967.4
MONTGOMERY	12	0.1	139.2
NEVADA	47	0.3	578.8
NEWTON	17	0.1	240.4
OUACHITA	197	1.1	904.0
PERRY	19	0.1	186.6
PHILLIPS	210	1.2	1,403.6
PIKE	20	0.1	195.9
POINSETT	137	0.8	611.7
POLK	39	0.2	200.7
POPE	191	1.1	295.7
PRAIRIE	32	0.2	398.2
PULASKI	3,896	21.9	974.0
RANDOLPH	46	0.3	243.3
ST. FRANCIS	207	1.2	936.6
SALINE	581	3.3	448.4
SCOTT	16	0.1	162.4
SEARCY	13	0.1	166.5
SEBASTIAN	584	3.3	452.4
SEVIER	63	0.4	403.0
SHARP	37	0.2	205.9
STONE	12	0.1	94.7
UNION	266	1.5	711.3
VAN BUREN	20	0.1	123.9
WASHINGTON	1,694	9.5	647.7
WHITE	243	1.4	309.7
WOODRUFF	31	0.2	519.8
YELL	60	0.3	299.3
State Total	17,781	100.0	579.6

Note: Rates are per 100,000 standard population. Due to rounding, percentages may not add up to 100.0.



- In 2023, the rate of chlamydia infections in Arkansas was 579.6 per 100,000.
- Crittenden County had the highest rate (1,468 per 100,000) of chlamydia in 2023.
- Stone County had the lowest rate (94.7 per 100,000) of chlamydia in 2023.

Gonorrhea Cases by Sex, Race, Ethnicity & Age Group, Arkansas, 2023

Sex	Cases	% of Total Cases	Rate
Male	3,054	51.5	201.7
Female	2,874	48.5	185.0
Unknown	4	0.1	—*
Total	5,932	100.0	193.4

Race	Cases	% of Total Cases	Rate
White	1,568	26.4	65.2
Black	2,932	49.4	613.1
Am Indian/AK Native	— [◇]	— [◇]	— [◇]
Asian/HI/Pacific Is	27	0.5	37.1
Other/Multiple Races	259	4.4	339.7
Unknown [†]	— [◇]	— [◇]	—*
Total	5,932	100.0	193.4

Ethnicity	Cases	% of Total Cases	Rate
Hispanic or Latino	186	3.1	65.6
Not Hispanic or Latino	3,611	60.9	129.7
Unknown [†]	2,135	36.0	—*
Total	5,932	100.0	193.4

Age at Diagnosis	Cases	% of Total Cases	Rate
<15	43	0.7	7.5
15-19	1,242	20.9	592.4
20-24	1,707	28.8	832.4
25-29	1,077	18.2	551.2
30-34	748	12.6	364.9
35-39	444	7.5	229.5
40-44	283	4.8	145.8
45-49	167	2.8	93.8
50-54	105	1.8	57.1
55-64	85	1.4	22.6
65+	31	0.5	5.6
Total	5,932	100.0	193.4

Note: Rates are per 100,000 standard population. Due to rounding, percentages may not add up to 100.0.

*No comparable population data available to calculate rate.

[†] Unknown variable due to lack of reporting.

[◇] To protect confidentiality, cases suppressed for demographics with <10 cases

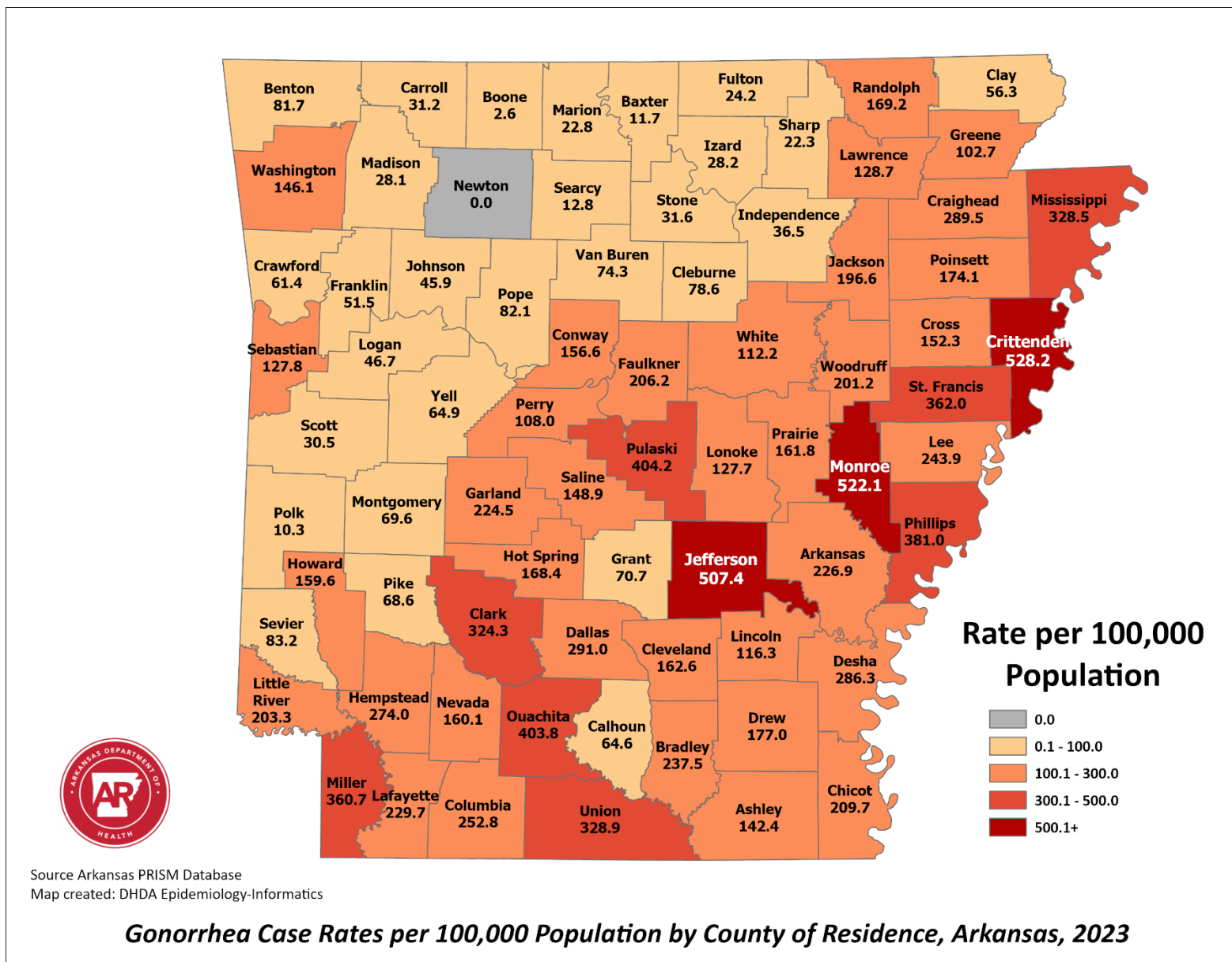
- The rate of gonorrhea infection among Black persons was 9.4 times greater than the rate among White persons.
- Over half of all gonorrhea infections (60.9%) were diagnosed in the not hispanic or latino population.
- Gonorrhea is most commonly diagnosed among people ages 20-24 years (28.8%), followed by 15-19 years (20.9%) and 25-29 years (18.2%).

Gonorrhea Cases by County of Residence, Arkansas, 2023

County	Cases	% of Total Cases	Rate
ARKANSAS	37	0.6	226.9
ASHLEY	26	0.4	142.4
BAXTER	5	0.1	11.7
BENTON	254	4.3	81.7
BOONE	1	0.0	2.6
BRADLEY	24	0.4	237.5
CALHOUN	3	0.1	64.6
CARROLL	9	0.2	31.2
CHICOT	20	0.3	209.7
CLARK	69	1.2	324.3
CLAY	8	0.1	56.3
CLEBURNE	20	0.3	78.6
CLEVELAND	12	0.2	162.6
COLUMBIA	56	0.9	252.8
CONWAY	33	0.6	156.6
CRAIGHEAD	330	5.6	289.5
CRAWFORD	38	0.6	61.4
CRITTENDEN	249	4.2	528.2
CROSS	25	0.4	152.3
DALLAS	18	0.3	291.0
DESHA	30	0.5	286.3
DREW	30	0.5	177.0
FAULKNER	268	4.5	206.2
FRANKLIN	9	0.2	51.5
FULTON	3	0.1	24.2
GARLAND	224	3.8	224.5
GRANT	13	0.2	70.7
GREENE	48	0.8	102.7
HEMPSTEAD	53	0.9	274.0
HOT SPRING	56	0.9	168.4
HOWARD	20	0.3	159.6
INDEPENDENCE	14	0.2	36.5
IZARD	4	0.1	28.2
JACKSON	33	0.6	196.6
JEFFERSON	323	5.5	507.4
JOHNSON	12	0.2	45.9
LAFAYETTE	14	0.2	229.7
LAWRENCE	21	0.4	128.7
LEE	20	0.3	243.9
LINCOLN	15	0.3	116.3

County	Cases	% of Total Cases	Rate
LITTLE RIVER	24	0.4	203.3
LOGAN	10	0.2	46.7
LONOKE	97	1.6	127.7
MADISON	5	0.1	28.1
MARION	4	0.1	22.8
MILLER	153	2.6	360.7
MISSISSIPPI	127	2.1	328.5
MONROE	34	0.6	522.1
MONTGOMERY	6	0.1	69.6
NEVADA	13	0.2	160.1
NEWTON	0	0.0	0.0
OUACHITA	88	1.5	403.8
PERRY	11	0.2	108.0
PHILLIPS	57	1.0	381.0
PIKE	7	0.1	68.6
POINSETT	39	0.7	174.1
POLK	2	0.0	10.3
POPE	53	0.9	82.1
PRAIRIE	13	0.2	161.8
PULASKI	1,617	27.3	404.2
RANDOLPH	32	0.5	169.2
ST. FRANCIS	80	1.4	362.0
SALINE	193	3.3	148.9
SCOTT	3	0.1	30.5
SEARCY	1	0.0	12.8
SEBASTIAN	165	2.8	127.8
SEVIER	13	0.2	83.2
SHARP	4	0.1	22.3
STONE	4	0.1	31.6
UNION	123	2.1	328.9
VAN BUREN	12	0.2	74.3
WASHINGTON	382	6.4	146.1
WHITE	88	1.5	112.1
WOODRUFF	12	0.2	201.2
YELL	13	0.2	64.9
State Total	5,932	100.0	193.4

Note: Rates are per 100,000 standard population. Due to rounding, percentages may not add up to 100.0.



- In 2023, the rate of reported gonorrhea infections in Arkansas was 193.4 per 100,000.
- Excluding counties with zero cases reported, Crittenden County had the highest rate (528.2 per 100,000) and Boone County had the lowest rate (2.6 per 100,000) of gonorrhea in 2023.
- Counties located along the Delta and Southwestern regions had the highest rates.

Early Syphilis** Cases by Sex, Race, Ethnicity & Age Group, Arkansas, 2023

Sex	Cases	% of Total Cases	Rate
Male	607	42.6	40.1
Female	819	57.4	52.7
Total	1,426	100.0	46.5

Race/Ethnicity	Cases	% of Total Cases	Rate
White	738	51.8	30.7
Black	500	35.1	104.5
Am Indian/AK Native	— [◇]	— [◇]	— [◇]
Asian/HI/Pacific Islander	29	2.0	39.8
Other/Multiple Races	145	10.2	190.2
Unknown [†]	— [◇]	— [◇]	— [*]
Total	1,426	100.0	46.5

Ethnicity	Cases	% of Total Cases	Rate
Hispanic or Latino	120	8.4	42.3
Not Hispanic or Latino	1,294	90.7	46.5
Unknown [†]	12	0.8	— [*]
Total	1,426	100.0	46.5

Age at Diagnosis	Cases	% of Total Cases	Rate
<15	— [◇]	— [◇]	— [◇]
15-19	63	4.4	30.0
20-24	209	14.7	101.9
25-29	270	18.9	138.2
30-34	263	18.4	128.3
35-39	214	15.0	110.6
40-44	168	11.8	86.5
45-49	97	6.8	54.5
50-54	56	3.9	30.5
55-64	55	3.9	14.6
65+	— [◇]	— [◇]	— [◇]
Total	1,426	100.0	46.5

Note: Rates are per 100,000 standard population. Due to rounding, percentages may not add up to 100.0.

** Early syphilis includes Primary, Secondary, and Early Non-Primary Non-Secondary stages

* No comparable population data available to calculate rate.

† Unknown Race/Ethnicity due to lack of reporting.

◇ To protect confidentiality, cases suppressed for demographics with <10 cases

- Males represented 42.6% of all early syphilis cases and females represented 57.4% of cases.
- Other/Multiple Races had the highest rate of infection (190.2 per 100,000).
- Early syphilis was diagnosed most frequently in ages 25-29 years (18.9%), 30-34 years (18.4%), 35-39 years (15.0%), and 20-24 years (14.7%).

Early Syphilis** Cases by County of Residence, Arkansas, 2023

County	Cases	% of Total Cases	Rate
ARKANSAS	4	0.3	24.5
ASHLEY	7	0.5	38.3
BAXTER	3	0.2	7.0
BENTON	65	4.6	20.9
BOONE	6	0.4	15.6
BRADLEY	2	0.1	19.8
CALHOUN	1	0.1	21.5
CARROLL	9	0.6	31.2
CHICOT	5	0.4	52.4
CLARK	17	1.2	79.9
CLAY	2	0.1	14.1
CLEBURNE	8	0.6	31.4
CLEVELAND	2	0.1	27.1
COLUMBIA	19	1.3	85.8
CONWAY	10	0.7	47.4
CRAIGHEAD	57	4.0	50.0
CRAWFORD	24	1.7	38.8
CRITTENDEN	21	1.5	44.5
CROSS	3	0.2	18.3
DALLAS	5	0.4	80.8
DESHA	1	0.1	9.5
DREW	2	0.1	11.8
FAULKNER	37	2.6	28.5
FRANKLIN	8	0.6	45.8
FULTON	2	0.1	16.1
GARLAND	74	5.2	74.2
GRANT	4	0.3	21.8
GREENE	26	1.8	55.6
HEMPSTEAD	8	0.6	41.4
HOT SPRING	56	3.9	168.4
HOWARD	1	0.1	8.0
INDEPENDENCE	6	0.4	15.7
IZARD	0	0.0	0.0
JACKSON	17	1.2	101.3
JEFFERSON	42	3.0	66.0
JOHNSON	8	0.6	30.6
LAFAYETTE	2	0.1	32.8
LAWRENCE	5	0.4	30.6
LEE	6	0.4	73.2

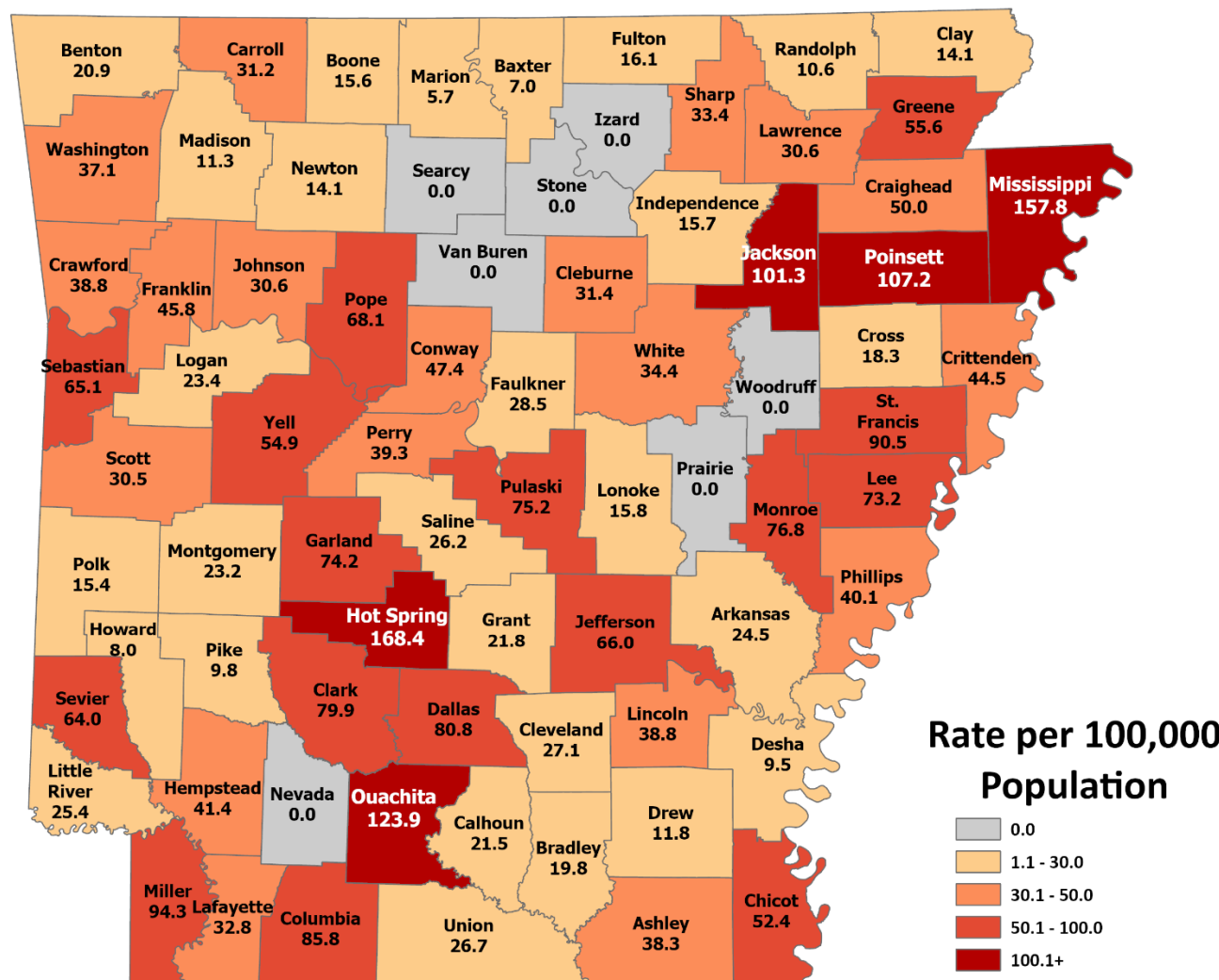
County	Cases	% of Total Cases	Rate
LINCOLN	5	0.4	38.8
LITTLE RIVER	3	0.2	25.4
LOGAN	5	0.4	23.4
LONOKE	12	0.8	15.8
MADISON	2	0.1	11.3
MARION	1	0.1	5.7
MILLER	40	2.8	94.3
MISSISSIPPI	61	4.3	157.8
MONROE	5	0.4	76.8
MONTGOMERY	2	0.1	23.2
NEVADA	0	0.0	0.0
NEWTON	1	0.1	14.1
OUACHITA	27	1.9	123.9
PERRY	4	0.3	39.3
PHILLIPS	6	0.4	40.1
PIKE	1	0.1	9.8
POINSETT	24	1.7	107.2
POLK	3	0.2	15.4
POPE	44	3.1	68.1
PRAIRIE	0	0.0	0.0
PULASKI	301	21.1	75.2
RANDOLPH	2	0.1	10.6
ST. FRANCIS	20	1.4	90.5
SALINE	34	2.4	26.2
SCOTT	3	0.2	30.5
SEARCY	0	0.0	0.0
SEBASTIAN	84	5.9	65.1
SEVIER	10	0.7	64.0
SHARP	6	0.4	33.4
STONE	0	0.0	0.0
UNION	10	0.7	26.7
VAN BUREN	0	0.0	0.0
WASHINGTON	97	6.8	37.1
WHITE	27	1.9	34.4
WOODRUFF	0	0.0	0.0
YELL	11	0.8	54.9
State Total	1,426	100	46.5

Note: Rates are per 100,000 standard population. Due to rounding, percentages may not add up to 100.0.

** Early syphilis includes Primary, Secondary, and Early Non-Primary Non-Secondary stages



Source Arkansas PRISM Database
Map created: DHDA Epidemiology-Informatics



Early Syphilis Case Rates per 100,000 Population by County of Residence, Arkansas, 2023.

Early Syphilis includes Primary, Secondary, and Early Non-Primary Non-Secondary Stage.

- In 2023, the rate of reported early syphilis in Arkansas was 46.5 per 100,000.
- Excluding counties with zero cases reported, Hot Spring County had the highest rate (168.4 per 100,000) and the lowest rate is Marion County (5.7 per 100,000).

Contact Information

Epidemiology Branch
Arkansas Department of Health
4815 West Markham, Slot 32
Little Rock, AR 72205
(501) 534-6123
(501) 280-4830

Infectious Disease Branch
Arkansas Department of Health
4815 West Markham, Slot 33
Little Rock, AR 72205
(501) 661-2943
(501) 661-2971

