



ALABAMA
PUBLIC
HEALTH

ALABAMA SEXUALLY TRANSMITTED DISEASES (STD) REPORT

JANUARY 2018 THROUGH DECEMBER 2021

This document contains statistics of reportable STDs in Alabama from January 2018 to December 2021. The report presents the impact of Chlamydia, Gonorrhea, and Syphilis on Race/Ethnicity, gender, and age groups in Alabama.

The report shows STDs in the eight public health districts in the state. The status of STDs in counties within each district is listed to show the number of cases, percentage, and rates.

This report presents congenital syphilis cases from January 2015 to December 2021 and shows the missed prevention opportunities from January 2018 to December 2021.

The recommended and alternative treatment of Chlamydia, Gonorrhea, and Syphilis by the Centers for Disease Control and Prevention (CDC) is presented in this report.

Finally, the report describes a newly implemented at-home STD testing initiative to combat the rise of STDs in Alabama.

**ALABAMA DEPARTMENT OF PUBLIC HEALTH
DIVISION OF STD CONTROL AND PREVENTION**

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PUBLIC HEALTH DISTRICT MAP



ALABAMA STD REPORTS - JANUARY THROUGH DECEMBER 2021

CHLAMYDIA REPORT	2018		2019		2020		JAN - DEC 2021	
RACE/ETHNICITY	Cases	%	Cases	%	Cases	%	Cases	%
Black	12,440	41.7	12,654	41	9,882	36.6	11,235	37.0
White	4,075	13.7	4,099	13.1	3,365	12.5	4,041	13.3
Hispanic	564	1.9	658	2.1	558	563	329	1.1
Multi-race	165	0.6	209	0.7	251	0.9	132	0.4
Other/Unknown	12,599	42.2	13,587	43.5	12,938	47.9	14,646	48.2
Total	29,843	100.0	31,207	100.0	26,994	100.0	30,383	100.0

GENDER	Cases	%	Cases	%	Cases	%	Cases	%
Male	9,142	30.6	9,874	31.6	8,859	32.8	9,548	31.4
Female	20,599	69.0	21,262	68.1	18,061	66.9	20,664	68.0
Unknown	102	0.3	71	0.2	74	0.3	171	0.6
Total	29,843	100.0	31,207	100.0	26,994	100.0	30,383	100.0

AGE (YEARS)	Cases	%	Cases	%	Cases	%	Cases	%
<10	99	0.3	40	0.1	57	0.2	44	0.1
10-14	234	0.8	266	0.9	206	0.8	265	0.9
15-19	9,641	32.3	9,675	31.0	7,953	29.5	8,664	28.5
20-24	11,334	38.0	11,851	38.0	10,240	37.9	11,629	38.3
25-29	4,895	16.4	5,180	16.6	4,661	17.3	5,106	16.8
30-34	1,890	6.3	2,121	6.8	2,015	7.5	2,532	8.3
35-39	861	2.9	1,053	3.4	951	3.5	1,042	3.4
40-44	400	1.3	452	1.4	430	1.6	544	1.8
45-54	353	1.2	423	1.4	333	1.2	393	1.3
55-64	106	0.4	115	0.4	120	0.4	140	0.5
≥65	30	0.1	31	0.1	28	0.1	24	0.1
Total	29,843	100.0	31,207	100.0	26,994	100.0	30,383	100.0

ALABAMA STD REPORTS - JANUARY THROUGH DECEMBER 2021

GONORRHEA REPORT	2018		2019		2020		JAN - DEC 2021	
RACE/ETHNICITY	Cases	%	Cases	%	Cases	%	Cases	%
Black	6,384	48.4	6,907	48	6,806	47.2	7,026	45.5
White	1,859	14.1	2,077	14.4	1,953	13.6	1,949	12.6
Hispanic	136	1.0	122	0.8	140	1.0	74	0.5
Multi-race	81	0.6	137	0.9	142	1.0	102	0.7
Other/Unknown	4,732	35.9	5,229	36.1	5,365	37.2	6,299	40.8
Total	13,192	100.0	14,472	100.0	14,406	100.0	15,450	100.0

GENDER	Cases	%	Cases	%	Cases	%	Cases	%
Male	6,777	51.4	7,569	52.3	7,616	52.9	7,939	51.4
Female	6,375	48.3	6,881	47.5	6,754	46.9	7,429	48.1
Unknown	40	0.3	22	0.2	36	0.2	82	0.5
Total	13,192	100.0	14,472	100.0	14,406	100.0	15,450	100.0

AGE (YEARS)	Cases	%	Cases	%	Cases	%	Cases	%
<10	43	0.3	14	0.1	25	0.2	19	0.1
10-14	86	0.7	78	0.5	89	0.6	90	0.6
15-19	2,951	22.4	3,027	20.9	3,017	20.9	3,099	20.1
20-24	4,243	32.2	4,607	31.8	4,549	31.6	4,961	32.1
25-29	2,668	20.2	2,975	20.6	2,949	20.5	3,072	19.9
30-34	1,333	10.1	1,579	10.9	1,588	11.0	1,834	11.9
35-39	801	6.1	914	6.3	945	6.6	1,025	6.6
40-44	456	3.5	549	3.8	519	3.6	584	3.8
45-54	417	3.2	489	3.4	460	3.2	524	3.4
55-64	153	1.2	197	1.4	210	1.5	198	1.3
≥65	41	0.3	43	0.3	55	0.4	44	0.3
Total	13,192	100.0	14,472	100.0	14,406	100.0	15,450	100.0

ALABAMA STD REPORTS - JANUARY THROUGH DECEMBER 2021

PRIMARY & SECONDARY SYPHILIS REPORT	2018		2019		2020		JAN - DEC 2021	
	Cases	%	Cases	%	Cases	%	Cases	%
RACE/ETHNICITY								
Black	339	70.5	429	69	337	64.6	433	62.3
White	124	25.8	163	26.2	156	29.9	221	31.8
Hispanic	4	0.8	14	2.3	14	2.7	14	2.0
Multi-race	6	1.2	5	0.8	7	1.3	20	2.9
Other/Unknown	8	1.7	11	1.8	8	1.5	7	1.0
Total	481	100.0	622	100.0	522	100.0	695	100.0

GENDER	Cases	%	Cases	%	Cases	%	Cases	%
	Male	339	79.4	495	79.6	407	78.0	524
Female	88	20.6	127	20.4	115	22.0	171	24.6
Unknown	0	0.0	0	0.0	0	0.0	0	0.0
Total	427	100.0	622	100.0	522	100.0	695	100.0

AGE (YEARS)	Cases	%	Cases	%	Cases	%	Cases	%
	<10	0	0.0	0	0.0	0	0.0	0
10-14	1	0.2	0	0.0	0	0.0	0	0.0
15-19	39	8.1	32	5.1	29	5.6	43	6.2
20-24	128	26.6	151	24.3	103	19.7	130	18.7
25-29	114	23.7	157	25.2	115	22.0	145	20.9
30-34	72	15.0	102	16.4	88	16.9	108	15.5
35-39	55	11.4	57	9.2	53	10.2	96	13.8
40-44	20	4.2	46	7.4	37	7.1	58	8.3
45-54	32	6.7	51	8.2	64	12.3	79	11.4
55-64	15	3.1	17	2.7	23	4.4	31	4.5
≥65	5	1.0	9	1.4	10	1.9	5	0.7
Total	481	100.0	622	100.0	522	100.0	695	100.0

ALABAMA STD REPORTS - JANUARY THROUGH DECEMBER 2021

EARLY LATENT SYPHILIS REPORT	2018		2019		2020		JAN - DEC 2021	
RACE/ETHNICITY	Cases	%	Cases	%	Cases	%	Cases	%
Black	307	68.1	373	67	321	67.7	378	63.4
White	118	26.2	154	27.6	120	25.3	172	28.9
Hispanic	8	1.8	15	2.7	24	5.1	20	3.4
Multi-race	11	2.4	5	0.9	5	1.1	22	3.7
Other/Unknown	7	1.6	10	1.8	4	0.8	4	0.7
Total	451	100.0	557	100.0	474	100.0	596	100.0

GENDER	Cases	%	Cases	%	Cases	%	Cases	%
Male	347	76.9	420	75.4	344	72.6	438	73.5
Female	104	23.1	137	24.6	130	27.4	158	26.5
Unknown	0	0.0	0	0.0	0	0.0	0	0.0
Total	451	100.0	557	100.0	474	100.0	596	100.0

AGE (YEARS)	Cases	%	Cases	%	Cases	%	Cases	%
<10	0	0.0	0	0.0	1	0.2	1	0.2
10-14	0	0.0	0	0.0	0	0.0	0	0.0
15-19	37	8.2	26	4.7	27	5.7	22	3.7
20-24	108	23.9	129	23.2	96	20.3	138	23.2
25-29	99	22.0	132	23.7	115	24.3	137	23.0
30-34	70	15.5	80	14.4	83	17.5	119	20.0
35-39	46	10.2	65	11.7	54	11.4	61	10.2
40-44	27	6.0	40	7.2	36	7.6	44	7.4
45-54	45	10.0	48	8.6	36	7.6	45	7.6
55-64	18	4.0	34	6.1	23	4.9	26	4.4
≥65	1	0.2	3	0.5	3	0.6	3	0.5
Total	451	100.0	557	100.0	474	100.0	596	100.0

ALABAMA STD REPORTS - JANUARY THROUGH DECEMBER 2021

LATE LATENT SYPHILIS REPORT	2018		2019		2020		JAN - DEC 2021	
RACE/ETHNICITY	Cases	%	Cases	%	Cases	%	Cases	%
Black	214	60.3	311	64	329	68.4	390	62.5
White	109	30.7	128	26.3	122	25.4	184	29.5
Hispanic	15	4.2	29	6.0	18	3.7	19	3.0
Multi-race	5	1.4	5	1.0	4	0.8	22	3.5
Other/Unknown	12	3.4	14	2.9	8	1.7	9	1.4
Total	355	100.0	487	100.0	481	100.0	624	100.0

GENDER	Cases	%	Cases	%	Cases	%	Cases	%
Male	248	69.9	320	65.7	332	69.0	365	58.5
Female	107	30.1	167	34.3	149	31.0	258	41.3
Unknown	0	0.0	0	0.0	0	0.0	1	0.2
Total	355	100.0	487	100.0	481	100.0	624	100.0

AGE (YEARS)	Cases	%	Cases	%	Cases	%	Cases	%
<10	0	0.0	1	0.2	0	0.0	0	0.0
10-14	0	0.0	0	0.0	0	0.0	0	0.0
15-19	22	6.2	31	6.4	26	5.4	32	5.1
20-24	51	14.4	71	14.6	68	14.1	106	17.0
25-29	75	21.1	89	18.3	96	20.0	115	18.4
30-34	63	17.7	84	17.2	79	16.4	105	16.8
35-39	30	8.5	40	8.2	58	12.1	76	12.2
40-44	24	6.8	55	11.3	29	6.0	49	7.9
45-54	48	13.5	65	13.3	62	12.9	69	11.1
55-64	30	8.5	42	8.6	44	9.1	60	9.6
≥65	12	3.4	9	1.8	19	4.0	12	1.9
Total	355	100.0	487	100.0	481	100.0	624	100.0

ALABAMA STD REPORTS - JANUARY THROUGH DECEMBER 2021

CHLAMYDIA CASES	2018			2019			2020			JAN - DEC 2021				
	NORTHERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%		
Colbert	239	4.8	437.5	321	5.9	458.0	320	6.4	439.3	288	5.8			
Cullman	213	4.3		192	3.5		202	4.0		215	4.3			
Franklin	93	1.9		121	2.2		108	2.2		96	1.9			
Jackson	111	2.2		131	2.4		129	2.6		141	2.8			
Lauderdale	413	8.3		453	8.3		455	9.1		451	9.1			
Lawrence	86	1.7		99	1.8		88	1.8		94	1.9			
Limestone	413	8.3		338	6.2		304	6.1		316	6.4			
Madison	2518	50.9		697.4	2843		52.2	762.4		2550	51.0	657.0	2325	46.9
Marion	71	1.4		88	1.6		59	1.2		72	1.5			
Marshall	257	5.2		326	6.0		292	5.8		342	6.9			
Morgan	482	9.7	474	8.7	437	8.7	579	11.7						
Winston	53	1.1	65	1.2	53	1.1	42	0.8						
Total	4949	100.0	462.7	5451	100.0	509.6	4997	100.0	445.3	4961	100.0			

EAST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Autauga	288	5.1	519.8	322	5.9	447.3	315	7.3	333.4	349	6.2			
Bullock	131	2.3		75	1.4		78	1.8		88	1.6			
Chambers	243	4.3		240	4.4		162	3.7		222	4.0			
Coosa	75	1.3		90	1.7		62	1.4		91	1.6			
Elmore	415	7.4		456	8.4		330	7.6		514	9.2			
Lee	840	14.9		736	13.6		581	13.4		869	15.5			
Lowndes	101	1.8		90	1.7		89	2.1		101	1.8			
Macon	234	4.1		222	4.1		142	3.3		181	3.2			
Montgomery	2751	48.8		1213.8	2572		47.4	1135.6		2091	48.3	913.3	2615	46.7
Russell	349	6.2		454	8.4		369	8.5		407	7.3			
Tallapoosa	215	3.8	165	3.0	109	2.5	168	3.0						
Total	5642	100.0	798.3	5422	100.0	765.6	4328	100.0	588.2	5605	100.0			

WEST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Bibb	142	4.5	902.7	121	4.5	736.1	123	5.1	653.6	143	4.7
Chilton	161	5.1		150	5.5		134	5.5		157	5.2
Fayette	81	2.5		70	2.6		63	2.6		56	1.9
Greene	101	3.2		94	3.5		89	3.7		82	2.7
Hale	229	7.2		174	6.4		160	6.6		206	6.8
Lamar	41	1.3		51	1.9		26	1.1		58	1.9
Perry	65	2.0		73	2.7		44	1.8		65	2.1
Pickens	123	3.9		120	4.4		73	3.0		96	3.2
Sumter	165	5.2		136	5.0		82	3.4		83	2.7
Tuscaloosa	1876	59.0		1541	56.8		1484	61.3		1846	61.0
Walker	193	6.1	181	6.7	142	5.9	234	7.7			
Total	3177	100.0	731.4	2711	100.0	624.9	2420	100.0	534.8	3026	100.0

JEFFERSON DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Jefferson	5420	100.0	822.2	5898	100.0	895.6	5121	100.0	759.0	5758	100.0
Total	5420	100.0	822.2	5898	100.0	895.6	5121	100.0	759.0	5758	100.0

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NORTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Blount	188	5.9	641.5	234	6.4	729.7	167	5.8	438.8	196	6.1
Calhoun	736	23.0		829	22.7		511	17.8		665	20.6
Cherokee	101	3.2		72	2.0		67	2.3		69	2.1
Clay	92	2.9		74	2.0		53	1.8		59	1.8
Cleburne	39	1.2		35	1.0		29	1.0		43	1.3
Dekalb	183	5.7	561.5	214	5.9	610.2	173	6.0	478.6	187	5.8
Etowah	577	18.0		624	17.1		495	17.2		488	15.1
Randolph	134	4.2		127	3.5		86	3.0		122	3.8
Shelby	484	15.1		599	16.4		607	21.1		638	19.7
St. Clair	219	6.8		303	8.3		241	8.4		265	8.2
Talladega	447	14.0	558.3	545	14.9	681.4	442	15.4	538.0	504	15.6
Total	3200	100.0	397.1	3656	100.0	451.7	2871	100.0	348.8	3236	100.0

SOUTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Barbour	201	7.9	795.4	221	8.6	895.2	154	6.4	610.6	182	7.0			
Butler	200	7.9		205	8.0		154	6.4		222	8.5			
Coffee	319	12.6	615.0	333	13.0	636.2	258	10.7	482.6	310	11.9			
Covington	168	6.6		160	6.2		145	6.0		178	6.8			
Crenshaw	98	3.9		110	4.3		84	3.5		113	4.3			
Dale	343	13.5		696.8	279		10.9	567.4		294	12.2	596.0	308	11.8
Geneva	122	4.8			108		4.2			110	4.6		127	4.9
Henry	105	4.1	662.2	101	3.9	692.3	107	4.4	756.5	134	5.1			
Houston	691	27.3		733	28.6		811	33.7		731	28.0			
Pike	286	11.3		859.7	316		12.3	954.3		288	12.0	872.5	303	11.6
Total	2533	100.0	669.5	2566	100.0	677.2	2405	100.0	629.8	2608	100.0			

SOUTHWESTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Baldwin	656	34.9	308.5	751	34.9	336.4	785	42.8	338.7	848	40.1
Choctaw	55	2.9		63	2.9		44	2.4		45	2.1
Clarke	140	7.4	846.6	184	8.5	935.6	148	8.1	590.2	170	8.0
Conecuh	86	4.6		72	3.3		58	3.2		66	3.1
Dallas	332	17.7		348	16.2		227	12.4		330	15.6
Escambia	198	10.5		254	11.8		201	11.0		228	10.8
Marengo	95	5.1		148	6.9		106	5.8		135	6.4
Monroe	127	6.8	662.2	117	5.4	692.3	122	6.7	756.5	140	6.6
Washington	98	5.2		77	3.6		72	3.9		69	3.3
Wilcox	93	4.9		859.7	140		6.5	954.3		71	3.9
Total	1880	100.0	462.2	2154	100.0	523.3	1834	100.0	437.3	2114	100.0

MOBILE DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Mobile	3042	100.0	734.9	3349	100.0	810.5	3018	100.0	727.6	3072	100.0
Total	3042	100.0	734.9	3349	100.0	810.5	3018	100.0	727.6	3072	100.0

STATE TOTAL	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Alabama	29843	100.0	612.2	31207	100.0	636.5	26994	100.0	727.6	30383	100.0
Total	29843	100.0	612.2	31207	100.0	636.5	26994	100.0	727.6	30383	100.0

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GONORRHEA CASES	2018			2019			2020			JAN - DEC 2021	
NORTHERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Colbert	141	6.0	143.0	175	6.4	236.6	160	5.8	249.1	167	6.7
Cullman	94	4.0		74	2.7		91	3.3		86	3.5
Franklin	50	2.1		46	1.7		63	2.3		58	2.3
Jackson	55	2.3		44	1.6		58	2.1		45	1.8
Lauderdale	135	5.7		234	8.5		258	9.3		195	7.9
Lawrence	47	2.0	56	2.0	35	1.3	49	2.0			
Limestone	215	9.1	323.2	197	7.2	394.2	151	5.4	387.7	148	6.0
Madison	1167	49.6		1470	53.4		1505	54.2		1254	50.6
Marion	36	1.5		45	1.6		25	0.9		39	1.6
Marshall	172	7.3		127	4.6		149	5.4		116	4.7
Morgan	227	9.6		246	8.9		264	9.5		303	12.2
Winston	14	0.6	41	1.5	19	0.7	20	0.8			
Total	2353	100.0	220.0	2755	100.0	257.6	2778	100.0	247.6	2480	100.0

EAST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Autauga	98	3.9	201.7	128	5.2	173.8	135	6.0	155.5	135	5.0
Bullock	68	2.7		51	2.1		28	1.2		62	2.3
Chambers	124	4.9		114	4.7		115	5.1		125	4.6
Coosa	30	1.2		50	2.0		43	1.9		53	2.0
Elmore	265	10.5		226	9.2		166	7.3		193	7.2
Lee	326	13.0	286	11.7	271	12.0	397	14.7			
Lowndes	38	1.5	32	1.3	51	2.3	61	2.3			
Macon	110	4.4	96	3.9	85	3.8	69	2.6			
Montgomery	1228	48.9	541.8	1227	50.1	541.8	1142	50.5	498.8	1327	49.2
Russell	118	4.7		180	7.3		172	7.6		196	7.3
Tallapoosa	108	4.3		61	2.5		53	2.3		77	2.9
Total	2513	100.0	355.6	2451	100.0	346.1	2261	100.0	307.3	2695	100.0

WEST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Bibb	67	5.9	295.9	57	5.3	276.1	81	6.3	366.9	60	4.0
Chilton	72	6.3		56	5.2		59	4.6		79	5.3
Fayette	31	2.7		37	3.4		22	1.7		36	2.4
Greene	32	2.8		39	3.6		48	3.7		38	2.6
Hale	78	6.8		97	9.0		77	6.0		113	7.6
Lamar	21	1.8		13	1.2		17	1.3		26	1.8
Perry	33	2.9		30	2.8		16	1.2		49	3.3
Pickens	53	4.7		38	3.5		42	3.3		54	3.6
Sumter	49	4.3		53	4.9		33	2.6		47	3.2
Tuscaloosa	615	54.0		578	53.5		833	64.5		876	59.1
Walker	88	7.7		83	7.7		64	5.0		104	7.0
Total	1139	100.0		262.2	1081		100.0	249.2		1292	100.0

JEFFERSON DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Jefferson	2869	100.0	435.2	3093	100.0	469.7	3126	100.0	463.3	3360	100.0
Total	2869	100.0	435.2	3093	100.0	469.7	3126	100.0	463.3	3360	100.0

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NORTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Blount	75	5.5	270.2	87	5.6	329.2	92	6.4	236.2	70	5.0
Calhoun	310	22.8		374	24.2		275	19.2		284	20.2
Cherokee	32	2.4		40	2.6		48	3.4		34	2.4
Clay	27	2.0		35	2.3		32	2.2		19	1.4
Cleburne	19	1.4		16	1.0		17	1.2		22	1.6
Dekalb	66	4.8	333.8	55	3.6	279.7	65	4.5	226.2	51	3.6
Etowah	343	25.2		286	18.5		234	16.4		221	15.8
Randolph	37	2.7		46	3.0		73	5.1		64	4.6
Shelby	167	12.3		195	12.6		215	15.0		244	17.4
St. Clair	98	7.2		113	7.3		106	7.4		137	9.8
Talladega	187	13.7	233.6	301	19.4	376.4	273	19.1	332.3	257	18.3
Total	1361	100.0	168.9	1548	100.0	191.2	1430	100.0	173.7	1403	100.0

SOUTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Barbour	141	12.4	558.0	136	10.9	550.9	93	7.0	368.7	133	8.7			
Butler	64	5.6		67	5.4		71	5.3		61	4.0			
Coffee	145	12.8	279.5	137	11.0	261.7	157	11.8	293.7	177	11.6			
Covington	67	5.9		78	6.2		56	4.2		73	4.8			
Crenshaw	34	3.0		37	3.0		42	3.2		49	3.2			
Dale	172	15.2		349.4	177		14.1	360.0		195	14.7	395.3	190	12.4
Geneva	61	5.4			57		4.6			70	5.3		93	6.1
Henry	38	3.3	49		3.9	48	3.6		86	5.6				
Houston	332	29.3	318.2	374	29.9	353.2	447	33.6	417.0	527	34.5			
Pike	81	7.1	243.5	139	11.1	419.8	150	11.3	454.4	138	9.0			
Total	1135	100.0	300.0	1251	100.0	330.1	1329	100.0	348.0	1527	100.0			

SOUTHWESTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Baldwin	218	33.4	102.5	231	29.2	103.5	265	34.6	114.3	323	37.7
Choctaw	10	1.5		30	3.8		15	2.0		24	2.8
Clarke	43	6.6	303.5	64	8.1	368.3	61	8.0	356.2	84	9.8
Conecuh	24	3.7		31	3.9		24	3.1		16	1.9
Dallas	119	18.3		137	17.3		137	17.9		145	16.9
Escambia	86	13.2		82	10.4		85	11.1		99	11.6
Marengo	39	6.0		57	7.2		54	7.0		57	6.7
Monroe	46	7.1	51	6.5	53	6.9	41	4.8			
Washington	45	6.9	42	5.3	35	4.6	39	4.6			
Wilcox	22	3.4	65	8.2	38	5.0	28	3.3			
Total	652	100.0	160.3	790	100.0	191.9	767	100.0	182.9	856	100.0

MOBILE DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Mobile	1170	100.0	282.6	1503	100.0	363.7	1423	100.0	343.0	1645	100.0
Total	1170	100.0	282.6	1503	100.0	363.7	1423	100.0	343.0	1645	100.0

STATE TOTAL	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Alabama	13192	100.0	270.6	14472	100.0	295.2	14406	100.0	286.7	15450	100.0
Total	13192	100.0	270.6	14472	100.0	295.2	14406	100.0	286.7	15450	100.0

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PRIMARY & SECONDARY SYPHILIS CASES	2018			2019			2020			JAN - DEC 2021	
	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
NORTHERN DISTRICT											
Colbert	8	9.4	12.7	19	15.4	12.6	14	12.3	49.8	7	6.7
Cullman	3	3.5		5	4.1		0	0.0		5	4.8
Franklin	0	0.0		5	4.1		16	14.0		6	5.7
Jackson	0	0.0		1	0.8		1	0.9		1	1.0
Lauderdale	18	21.2		23	18.7		18	15.8		21	20.0
Lawrence	2	2.4		5	4.1		5	4.4		3	2.9
Limestone	1	1.2		7	5.7		6	5.3		6	5.7
Madison	46	54.1		47	38.2		37	32.5		35	33.3
Marion	0	0.0		1	0.8		2	1.8		6	5.7
Marshall	1	1.2		2	1.6		1	0.9		3	2.9
Morgan	5	5.9		7	5.7		12	10.5		11	10.5
Winston	1	1.2		1	0.8		2	1.8		1	1.0
Total	85	100.0		7.9	123		100.0	11.5		114	100.0

EAST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Autauga	6	5.4	3.7	3	2.5	9.1	6	6.9	5.2	8	7.5			
Bullock	2	1.8		1	0.8		0	0.0		2	1.9			
Chambers	4	3.6		7	5.8		4	4.6		2	1.9			
Coosa	0	0.0		0	0.0		1	1.1		1	0.9			
Elmore	6	5.4		4	3.3		1	1.1		0	0.0			
Lee	6	5.4		15	12.4		9	10.3		16	15.1			
Lowndes	1	0.9		1	0.8		1	1.1		1	0.9			
Macon	4	3.6		9	7.4		1	1.1		1	0.9			
Montgomery	72	64.3		75	62.0		56	64.4		59	55.7			
Russell	11	9.8		4	3.3		5	5.7		15	14.2			
Tallapoosa	0	0.0		2	1.7		3	3.4		1	0.9			
Total	112	100.0		15.8	121		100.0	17.1		87	100.0	11.8	106	100.0

WEST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Bibb	2	5.4	13.0	1	1.2	28.7	0	0.0	15.9	1	1.3			
Chilton	1	2.7		0	0.0		1	1.6		1	1.3			
Fayette	0	0.0		0	0.0		4	6.6		1	1.3			
Greene	0	0.0		2	2.4		1	1.6		3	3.9			
Hale	1	2.7		1	1.2		3	4.9		0	0.0			
Lamar	0	0.0		2	2.4		1	1.6		5	6.5			
Perry	0	0.0		1	1.2		2	3.3		1	1.3			
Pickens	2	5.4		10	12.2		7	11.5		4	5.2			
Sumter	2	5.4		5	6.1		1	1.6		2	2.6			
Tuscaloosa	27	73.0		60	73.2		36	59.0		54	70.1			
Walker	2	5.4		0	0.0		5	8.2		5	6.5			
Total	37	100.0		8.5	82		100.0	18.9		61	100.0	13.5	77	100.0

JEFFERSON DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Jefferson	112	100.0	17.0	129	100.0	19.6	97	100.0	14.4	120	100.0
Total	112	100.0	17.0	129	100.0	19.6	97	100.0	14.4	120	100.0

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NORTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Blount	0	0.0	2.8	1	3.0	6.0	0	0.0	3.1	2	3.3
Calhoun	0	0.0		2	6.1		2	9.1			
Cherokee	0	0.0		0	0.0		0	0.0			
Clay	0	0.0		0	0.0		1	4.5			
Cleburne	0	0.0		0	0.0		0	0.0			
Dekalb	1	8.3		2	6.1		0	0.0			
Etowah	0	0.0		6	18.2		2	9.1			
Randolph	0	0.0		1	3.0		0	0.0			
Shelby	6	50.0		13	39.4		7	31.8			
St. Clair	1	8.3		4	12.1		8	36.4			
Talladega	4	33.3		4	12.1		2	9.1			
Total	12	100.0	1.5	33	100.0	4.1	22	100.0	2.7	60	88.3

SOUTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Barbour	5	12.8	14.4	7	23.3	9.4	2	5.4	17.7	0	0.0
Butler	2	5.1		1	3.3		1	2.7			
Coffee	4	10.3		2	6.7		4	10.8			
Covington	1	2.6		0	0.0		3	8.1			
Crenshaw	0	0.0		0	0.0		0	0.0			
Dale	1	2.6		5	16.7		4	10.8			
Geneva	0	0.0		0	0.0		1	2.7			
Henry	1	2.6		2	0.0		1	2.7			
Houston	15	38.5		10	33.3		19	51.4			
Pike	10	25.6		3	10.0		2	5.4			
Total	39	100.0		10.3	30		93.3	7.9		37	100.0

SOUTHWESTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Baldwin	9	60.0	4.2	6	42.9	2.7	10	40.0	4.3	18	64.3
Choctaw	0	0.0		3	21.4		0	0.0			
Clarke	2	13.3		0	0.0		4	16.0			
Conecuh	0	0.0		0	0.0		2	8.0			
Dallas	1	6.7		2	14.3		4	16.0			
Escambia	0	0.0		1	7.1		4	16.0			
Marengo	0	0.0		1	7.1		1	4.0			
Monroe	1	6.7		0	0.0		0	0.0			
Washington	0	0.0		1	7.1		0	0.0			
Wilcox	2	13.3		0	0.0		0	0.0			
Total	15	100.0		3.7	14		100.0	3.4		25	100.0

MOBILE DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Mobile	69	100.0	16.7	90	100.0	21.8	79	100.0	19.0	140	100.0
Total	69	100.0	16.7	90	100.0	21.8	79	100.0	19.0	140	100.0

STATE TOTAL	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Alabama	481	100.0	9.9	622	100.0	12.7	522	100.0	10.4	695	100.0
Total	481	100.0	9.9	622	100.0	12.7	522	100.0	10.4	695	100.0

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EARLY LATENT SYPHILIS CASES	2018			2019			2020			JAN - DEC 2021	
	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
NORTHERN DISTRICT											
Colbert	5	8.5	10.2	13	14.0	8.8	6	8.3	11.8	8	8.0
Cullman	1	1.7		4	4.3		2	2.8		4	4.0
Franklin	0	0.0		1	1.1		7	9.7		6	6.0
Jackson	0	0.0		1	1.1		0	0.0		1	1.0
Lauderdale	4	6.8		24	25.8		11	15.3		14	14.0
Lawrence	2	3.4		3	3.2		2	2.8		4	4.0
Limestone	4	6.8		5	5.4		4	5.6		3	3.0
Madison	37	62.7		33	35.5		27	37.5		38	38.0
Marion	0	0.0		2	2.2		3	4.2		7	7.0
Marshall	1	1.7		2	2.2		5	6.9		4	4.0
Morgan	3	5.1		4	4.3		5	6.9		7	7.0
Winston	2	3.4		1	1.1		0	0.0		4	4.0
Total	59	100.0		5.5	93		100.0	8.7		72	100.0

EAST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Autauga	3	2.4	10.5	5	3.6	14.6	3	2.6	7.5	8	5.9			
Bullock	4	3.2		0	0.0		2	1.8		0	0.0			
Chambers	4	3.2		3	2.2		2	1.8		4	2.9			
Coosa	0	0.0		0	0.0		0	0.0		0	0.0			
Elmore	11	8.9		9	6.5		11	9.6		10	7.4			
Lee	17	13.7		24	17.3		13	11.4		16	11.8			
Lowndes	1	0.8		2	1.4		1	0.9		0	0.0			
Macon	6	4.8		6	4.3		4	3.5		2	1.5			
Montgomery	66	53.2		29.1	79		56.8	34.9		60	52.6	26.2	78	57.4
Russell	10	8.1		7	5.0		12	10.5		14	10.3			
Tallapoosa	2	1.6		4	2.9		6	5.3		4	2.9			
Total	124	100.0		17.5	139		100.0	19.6		114	100.0	15.5	136	100.0

WEST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Bibb	1	2.6	13.5	1	2.4	11.9	0	0.0	11.9	0	0.0			
Chilton	0	0.0		1	2.4		1	2.6		1	1.8			
Fayette	1	2.6		1	2.4		0	0.0		0	0.0			
Greene	1	2.6		0	0.0		0	0.0		4	7.3			
Hale	1	2.6		4	9.5		3	7.7		4	7.3			
Lamar	0	0.0		0	0.0		0	0.0		1	1.8			
Perry	3	7.9		1	2.4		0	0.0		0	0.0			
Pickens	2	5.3		6	14.3		1	2.6		2	3.6			
Sumter	0	0.0		1	2.4		2	5.1		3	5.5			
Tuscaloosa	28	73.7		25	59.5		27	69.2		39	70.9			
Walker	1	2.6		2	4.8		5	12.8		1	1.8			
Total	38	100.0		8.7	42		100.0	9.7		39	100.0	8.6	55	100.0

JEFFERSON DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Jefferson	112	100.0	17.0	176	100.0	26.7	109	100.0	16.2	126	100.0
Total	112	100.0	17.0	176	100.0	26.7	109	100.0	16.2	126	100.0

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NORTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Blount	1	2.0	8.0	1	2.4	8.3	2	3.8	8.5	4	5.6
Calhoun	5	10.0		9	22.0		11	21.2		15	21.1
Cherokee	0	0.0		1	2.4		1	1.9		0	0.0
Clay	1	2.0		0	0.0		0	0.0		1	1.4
Cleburne	0	0.0		0	0.0		1	1.9		3	4.2
Dekalb	3	6.0		0	0.0		1	1.9		3	4.2
Etowah	7	14.0		1	2.4		8	15.4		5	7.0
Randolph	4	8.0		4	0.0		0	0.0		12	16.9
Shelby	17	34.0		18	43.9		19	36.5		8	11.3
St. Clair	4	8.0		2	4.9		5	9.6		9	12.7
Talladega	8	16.0	5	12.2	4	7.7	11	15.5			
Total	50	100.0	6.2	41	90.2	5.1	52	100.0	6.3	71	100.0

SOUTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Barbour	2	7.4	11.5	5	20.8	11.3	1	3.2	13.1	2	5.6
Butler	1	3.7		0	0.0		0	0.0		1	2.8
Coffee	1	3.7		0	0.0		6	19.4		2	5.6
Covington	2	7.4		0	0.0		1	3.2		2	5.6
Crenshaw	0	0.0		0	0.0		0	0.0		1	0.0
Dale	7	25.9		3	12.5		1	3.2		4	11.1
Geneva	1	3.7		0	0.0		1	3.2		2	5.6
Henry	1	3.7		1	4.2		5	16.1		0	0.0
Houston	12	44.4		12	50.0		14	45.2		18	50.0
Pike	0	0.0		3	12.5		2	6.5		4	11.1
Total	27	100.0	7.1	24	100.0	6.3	31	100.0	8.1	36	97.2

SOUTHWESTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Baldwin	4	33.3	1.9	2	13.3	0.9	7	36.8	3.0	8	40.0
Choctaw	1	8.3		2	13.3		0	0.0		2	10.0
Clarke	0	0.0		2	13.3		1	5.3		1	5.0
Conecuh	0	0.0		1	6.7		2	10.5		0	0.0
Dallas	3	25.0		5	33.3		4	21.1		4	20.0
Escambia	2	16.7		0	0.0		2	10.5		1	5.0
Marengo	0	0.0		2	13.3		1	5.3		2	10.0
Monroe	0	0.0		0	0.0		0	0.0		1	5.0
Washington	1	8.3		1	6.7		0	0.0		1	5.0
Wilcox	1	8.3		0	0.0		2	10.5		0	0.0
Total	12	100.0	3.0	15	100.0	3.6	19	100.0	4.5	20	100.0

MOBILE DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Mobile	29	100.0	7.0	27	100.0	6.5	38	100.0	9.2	52	100.0
Total	29	100.0	7.0	27	100.0	6.5	38	100.0	9.2	52	100.0

STATE TOTAL	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Alabama	451	100.0	9.3	557	100.0	11.4	474	100.0	9.4	596	100.0
Total	451	100.0	9.3	557	100.0	11.4	474	100.0	9.4	596	100.0

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LATE LATENT SYPHILIS CASES	2018			2019			2020			JAN - DEC 2021	
	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
NORTHERN DISTRICT											
Colbert	3	4.3	10.0	6	8.5	7.0	9	11.5	13.9	10	11.9
Cullman	4	5.7		1	1.4		3	3.8		0	0.0
Franklin	1	1.4		4	5.6		5	6.4		1	1.2
Jackson	4	5.7		1	1.4		2	2.6		3	3.6
Lauderdale	9	12.9		10	14.1		13	16.7		6	7.1
Lawrence	1	1.4		3	4.2		1	1.3		4	4.8
Limestone	3	4.3		4	5.6		1	1.3		6	7.1
Madison	36	51.4		26	36.6		35	44.9		41	48.8
Marion	1	1.4		1	1.4		0	0.0		2	2.4
Marshall	3	4.3		6	8.5		2	2.6		4	4.8
Morgan	4	5.7		9	12.7		4	5.1		7	8.3
Winston	1	1.4		0	0.0		3	3.8		0	0.0
Total	70	100.0		6.5	71		100.0	6.6		78	100.0

EAST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Autauga	1	1.9	5.0	1	1.0	7.3	4	4.4	5.2	2	1.9			
Bullock	1	1.9		1	1.0		2	2.2		2	1.9			
Chambers	3	5.7		9	9.4		5	5.6		11	10.7			
Coosa	0	0.0		0	0.0		0	0.0		1	1.0			
Elmore	2	3.8		8	8.3		4	4.4		7	6.8			
Lee	8	15.1		12	12.5		9	10.0		13	12.6			
Lowndes	0	0.0		1	1.0		2	2.2		1	1.0			
Macon	3	5.7		1	1.0		2	2.2		3	2.9			
Montgomery	24	45.3		49	51.0		51	56.7		45	43.7			
Russell	10	18.9		13	13.5		9	10.0		11	10.7			
Tallapoosa	1	1.9		1	1.0		2	2.2		7	6.8			
Total	53	100.0		7.5	96		100.0	13.6		90	100.0	12.2	103	100.0

WEST CENTRAL DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%			
Bibb	1	6.3	3.4	0	0.0	9.1	0	0.0	9.2	1	3.1			
Chilton	0	0.0		2	8.0		2	5.7		2	6.3			
Fayette	0	0.0		0	0.0		1	2.9		0	0.0			
Greene	1	6.3		1	4.0		0	0.0		0	0.0			
Hale	1	6.3		0	0.0		3	8.6		3	9.4			
Lamar	0	0.0		0	0.0		2	5.7		2	6.3			
Perry	1	6.3		0	0.0		1	2.9		0	0.0			
Pickens	2	12.5		1	4.0		2	5.7		2	6.3			
Sumter	1	6.3		0	0.0		2	5.7		0	0.0			
Tuscaloosa	7	43.8		19	76.0		21	60.0		16	50.0			
Walker	2	12.5		2	8.0		1	2.9		6	18.8			
Total	16	100.0		3.7	25		100.0	5.8		35	100.0	7.7	32	100.0

JEFFERSON DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Jefferson	77	100.0	11.7	108	100.0	16.4	96	100.0	14.2	104	100.0
Total	77	100.0	11.7	108	100.0	16.4	96	100.0	14.2	104	100.0

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NORTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Blount	1	4.2	14	0	0.0	3.7	0	0.0	2.7	3	5.5
Calhoun	3	12.5		8	24.2		8	28.6		14	25.5
Cherokee	1	4.2		0	0.0		1	3.6		1	1.8
Clay	1	4.2		0	0.0		0	0.0		1	1.8
Cleburne	0	0.0		1	3.0		1	3.6		0	0.0
Dekalb	1	4.2		0	0.0		2	7.1		0	0.0
Etowah	5	20.8		4	12.1		4	14.3		10	18.2
Randolph	2	8.3		0	0.0		1	3.6		5	9.1
Shelby	3	12.5		8	24.2		6	21.4		10	18.2
St. Clair	2	8.3		4	12.1		0	0.0		5	9.1
Talladega	5	20.8		8	24.2		5	17.9		6	10.9
Total	24	100.0	3.0	33	100.0	4.1	28	100.0	3.4	55	100.0

SOUTHEASTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Barbour	3	6.3	13.4	0	0.0	21.7	3	7.3	16.8	2	2.1
Butler	2	4.2		0	0.0		2	4.9		4	4.1
Coffee	7	14.6		5	10.6		2	4.9		14	14.4
Covington	6	12.5		2	4.3		4	9.8		4	4.1
Crenshaw	0	0.0		0	0.0		0	0.0		5	0.0
Dale	6	12.5		11	23.4		4	9.8		14	14.4
Geneva	0	0.0		2	4.3		2	4.9		7	7.2
Henry	4	8.3		0	0.0		1	2.4		2	2.1
Houston	14	29.2		23	48.9		18	43.9		33	34.0
Pike	6	12.5		4	8.5		5	12.2		12	12.4
Total	48	100.		12.7	47		100.0	12.4		41	100.0

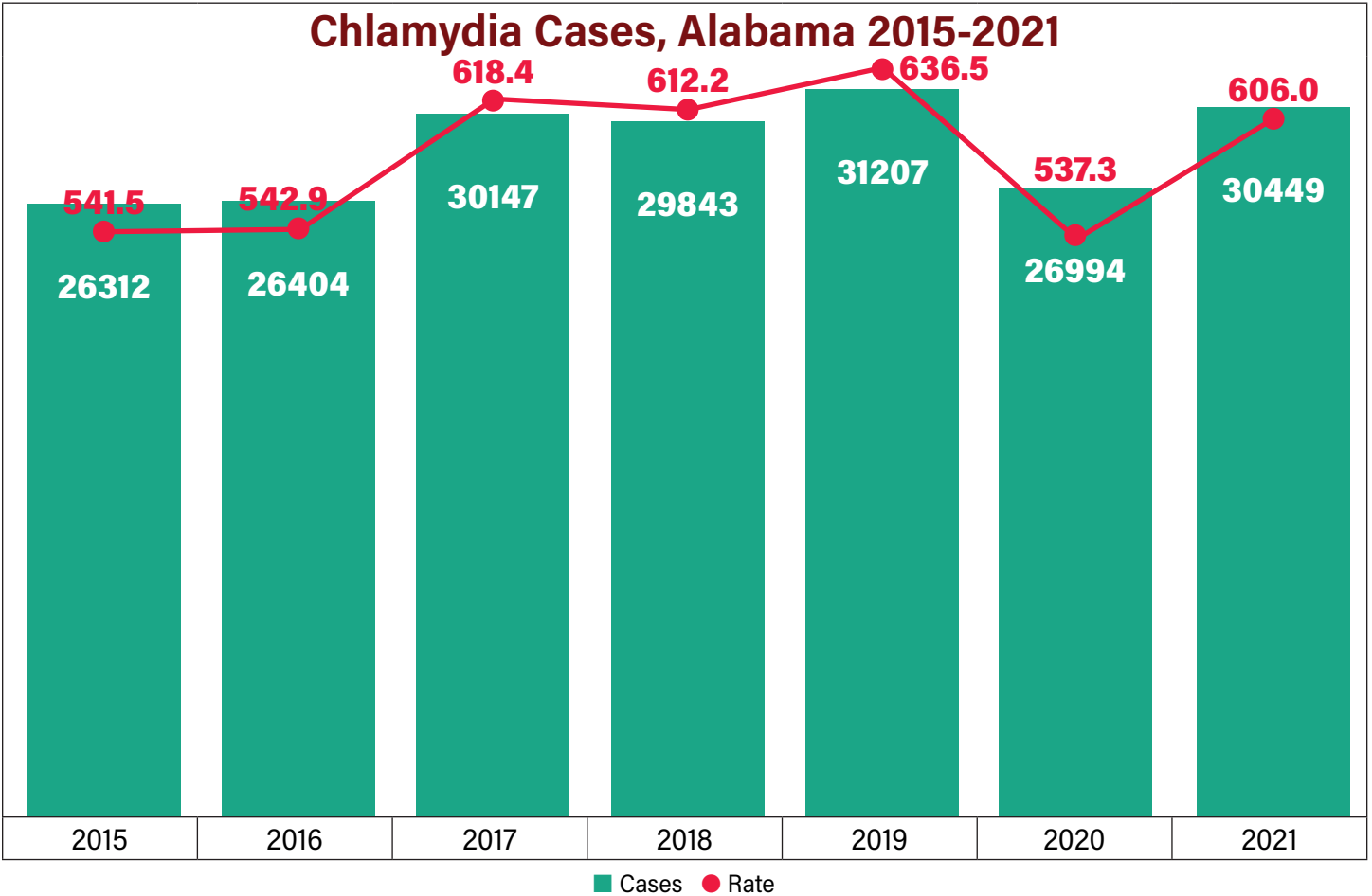
SOUTHWESTERN DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Baldwin	10	52.6	4.7	10	55.6	4.5	12	38.7	5.2	14	48.3
Choctaw	1	5.3		1	5.6		0	0.0		4	13.8
Clarke	0	0.0		1	5.6		2	6.5		1	3.4
Conecuh	1	5.3		1	5.6		2	6.5		1	3.4
Dallas	2	10.5		3	16.7		4	12.9		3	10.3
Escambia	3	15.8		0	0.0		6	19.4		2	6.9
Marengo	1	5.3		0	0.0		0	0.0		2	6.9
Monroe	0	0.0		0	0.0		1	3.2		0	0.0
Washington	1	5.3		1	5.6		2	6.5		2	6.9
Wilcox	0	0.0		1	5.6		2	6.5		0	0.0
Total	19	100.0		4.7	18		100.0	4.4		31	100.0

MOBILE DISTRICT	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Mobile	48	100.0	11.6	89	100.0	21.5	82	100.0	19.8	120	100.0
Total	48	100.0	11.6	89	100.0	21.5	82	100.0	19.8	120	100.0

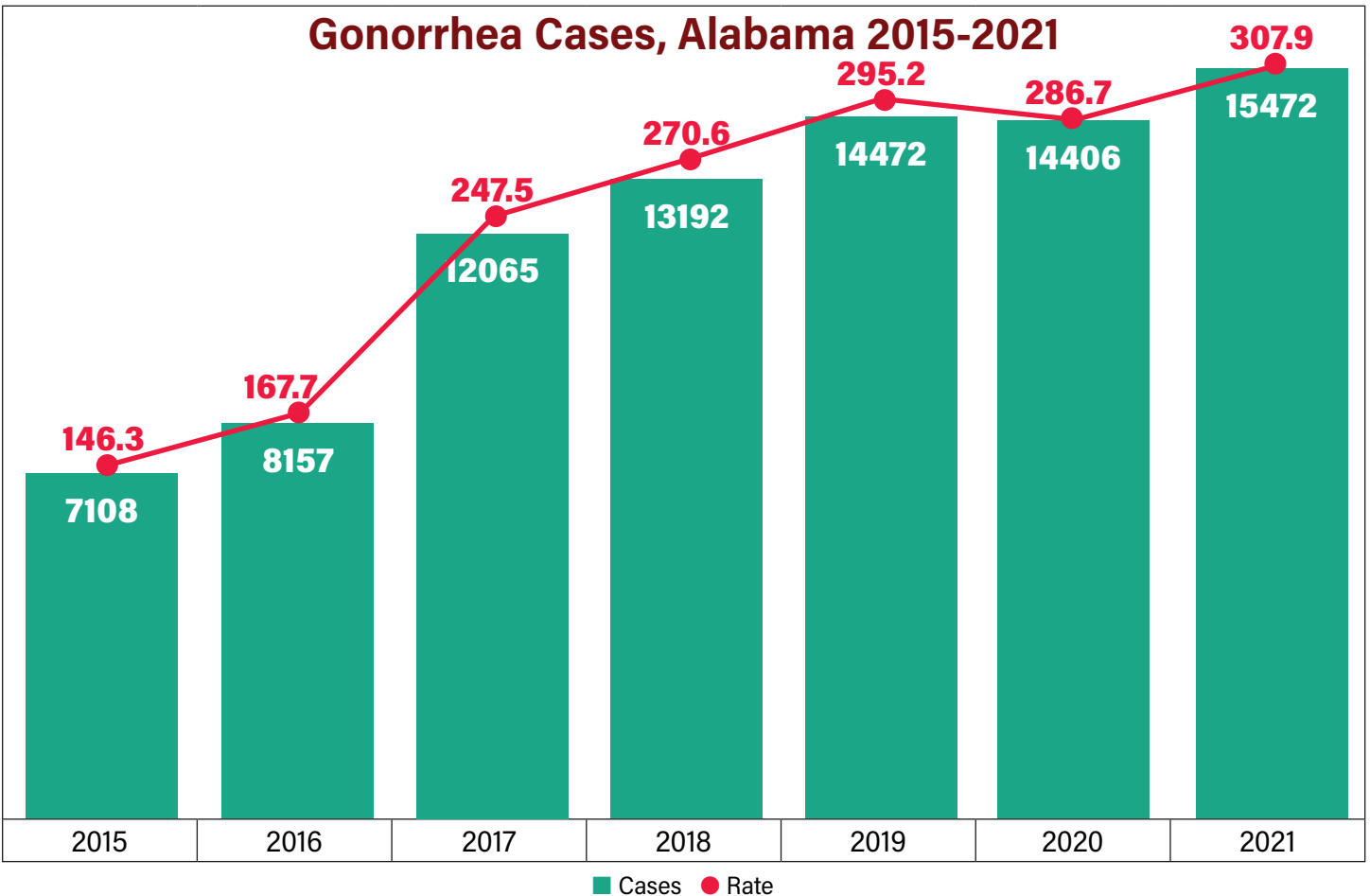
STATE TOTAL	Cases	%	Rate	Cases	%	Rate	Cases	%	Rate	Cases	%
Alabama	355	100.0	7.3	487	100.0	9.9	481	100.0	9.6	624	100.0
Total	355	100.0	7.3	487	100.0	9.9	481	100.0	9.6	624	100.0

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Chlamydia Cases, Alabama 2015-2021

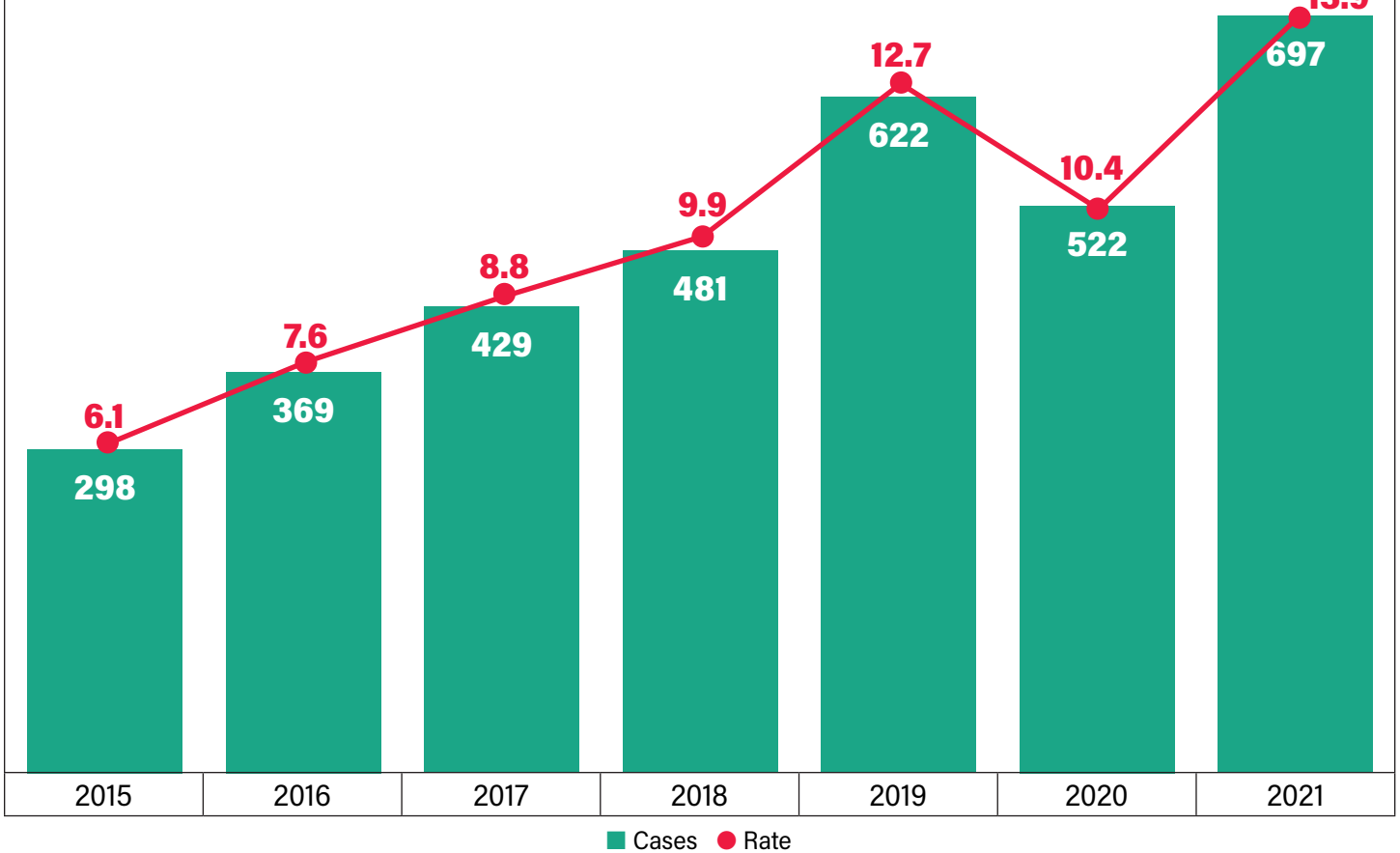


Gonorrhea Cases, Alabama 2015-2021

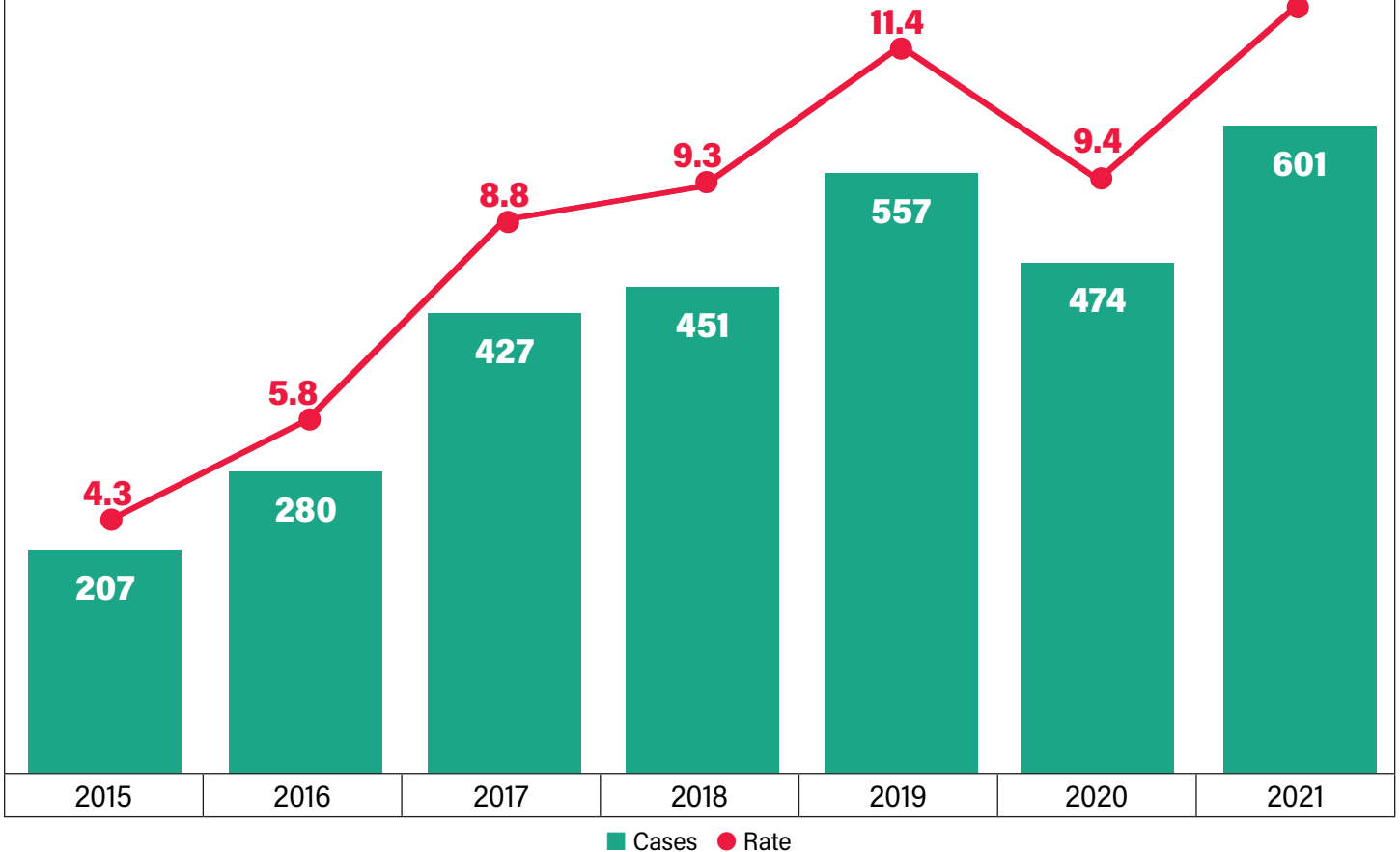


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Primary and Secondary Syphilis Cases, Alabama 2015-2021

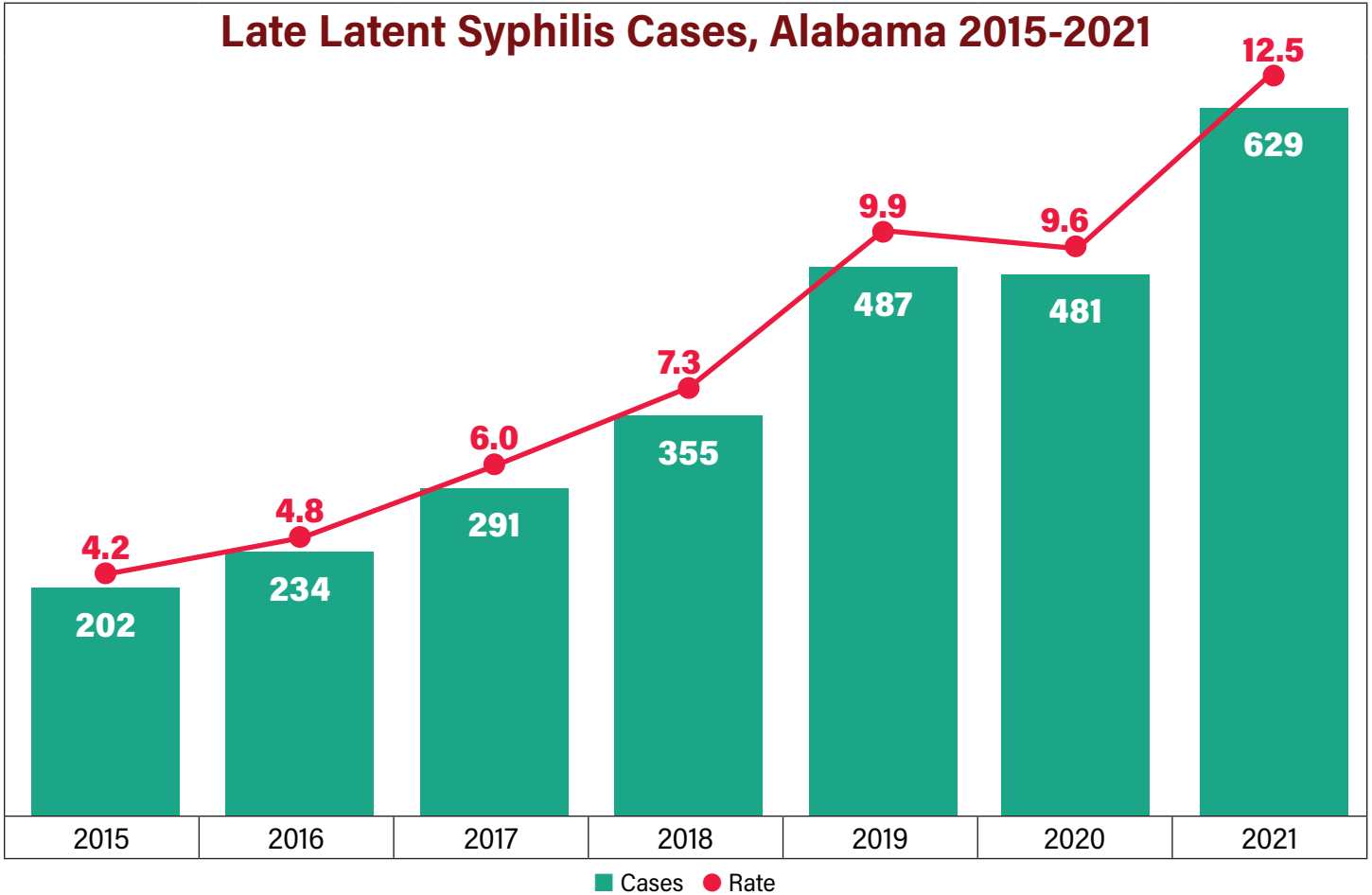


Early Latent Syphilis Cases, Alabama 2015-2021

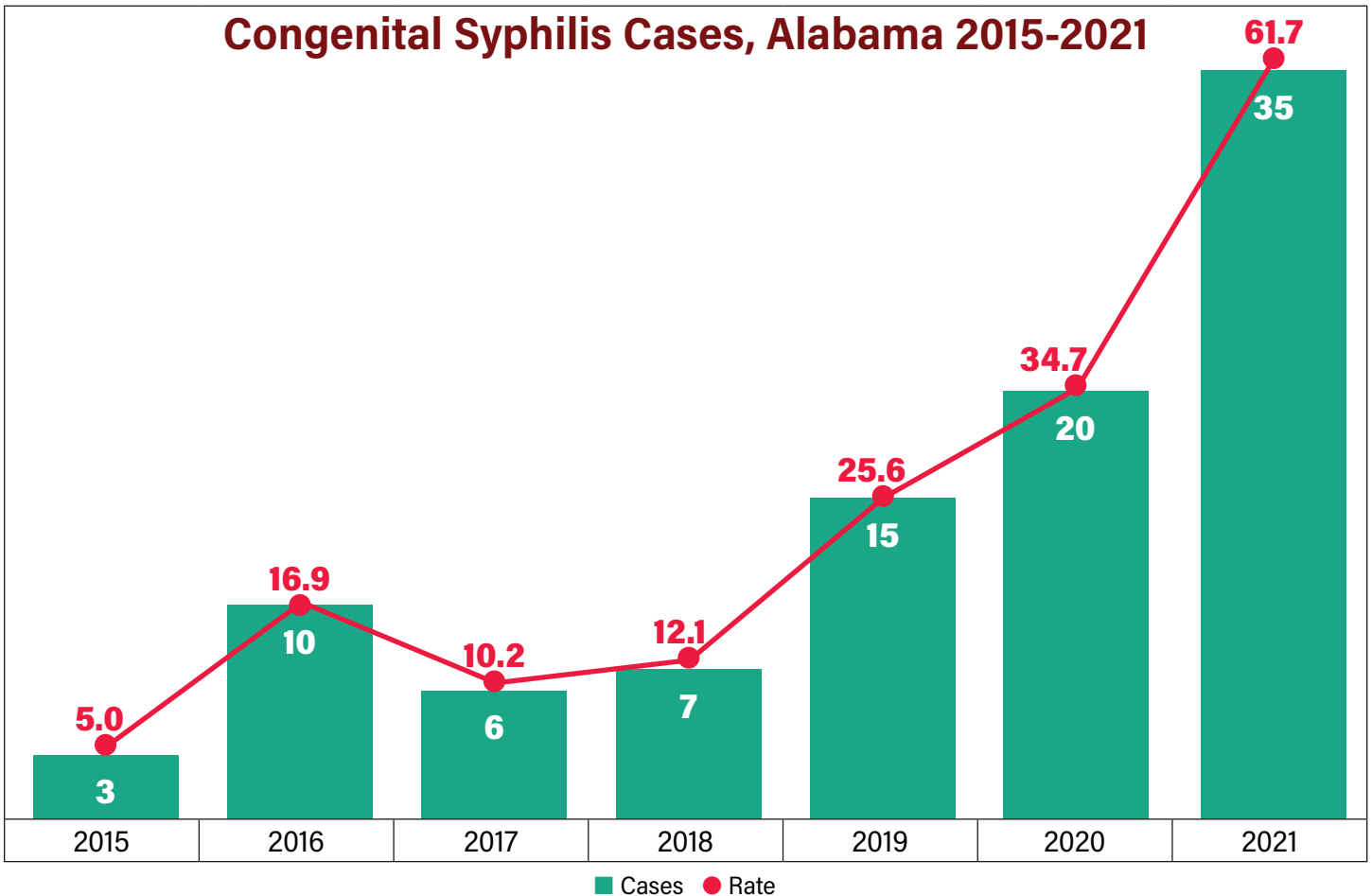


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Late Latent Syphilis Cases, Alabama 2015-2021



Congenital Syphilis Cases, Alabama 2015-2021



A GUIDE TO TAKING A SEXUAL HISTORY

This guide offers a framework for discussing sexual health issues to help complete the overall picture of your patient's health. Sexual health can greatly impact overall quality of life. The health impacts of sexually transmitted infections (STIs) can range from irritating to life-threatening. Discussing a person's sexual health offers the opportunity for counseling and sharing information about behaviors that may increase STI risk. **A sexual history should be taken as part of routine health care**, as well as when there are symptoms or physical exam findings suggestive of STIs. In short, a sexual history allows you to provide high-quality patient care by appropriately assessing and screening individuals for a broad range of sexual health concerns.

This guide is meant to provide you with a sample of the discussion points and questions that may be asked. It is not meant to be a standard for diagnosis or a complete reference for sexual history taking. An adequate sexual history should be tailored to each person based on their preferences and the clinical situation. Providers may need to modify questions to accommodate a person's gender identity, race/ethnicity, culture, or other important considerations.

Clinical Environment

Creating a welcoming clinical environment for all patients should begin at registration. Establishing your patient's name and pronouns, as well as their sexual orientation and gender identity, are important in medical care. Gender identity is independent of sexual orientation and best determined by a two-step method incorporated into a clinic's initial assessment that asks sex assigned at birth (female, male, or decline to answer) and current gender identity (female, male, transgender female, transgender male, gender diverse, additional gender category, or decline to answer).

In addition, some patients may not be comfortable talking about their sexual history, sex partners, or sexual practices. Some patients may have experienced abuse or trauma in their lives or while in a medical setting. Training in a trauma-informed care approach can help all clinicians apply patient-centered, sensitive care to all interactions. Some patients may be experiencing intimate partner violence and seeking care for medical health concerns could be their only opportunity to access safe resources. Try to put patients at ease and be prepared to link patients to needed resources. Let them know that taking a sexual history is an important part of a regular medical care. In some cases, simply offering all testing options may be the best approach.

Dialogue with Patient

May I ask you a few questions about your sexual health and sexual practices? I understand that these questions are personal, but they are important for your overall health.

At this point in the visit I generally ask some questions regarding your sexual life. Will that be ok?

I ask these questions to all my patients, regardless of age, gender, or marital status. These questions are as important as the questions about other areas of your physical and mental health. Like the rest of our visits, this information is kept in strict confidence unless you or someone else is being hurt or is in danger. Do you have any questions before we get started?

Do you have any questions or concerns about your sexual health?

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To further guide your dialogue with your patient, the 5 “Ps” may be a useful way to help you remember the major aspects of sexual history.

1. Partners
2. Practices
3. Protection from STIs
4. Past History of STIs
5. Pregnancy Intention

The Five “P”s

These are the areas that you should openly discuss with your patients. You probably will need to ask additional questions that are appropriate to each patient’s special situation or circumstances, but the goal of the 5Ps is to improve patient health, not simply to solicit full disclosure of sexual practices, especially if patients are not comfortable.

PARTNERS

To assess the risk of getting an STI, it is important to determine the number and gender of your patient’s sex partners. Remember: Never make assumptions about the patient’s sexual orientation or the gender identity of the patient or partners. Even if only one sex partner is noted over the last 12 months, be certain to inquire if that partner is a new sex partner. Ask about the partner’s risk factors, such as other concurrent partners, past sex partners or drug use.

Dialogue with patient

Are you currently having sex of any kind – so, oral, vaginal, or anal – with anyone? (*Are you having sex?*)

If no, have you ever had sex of any kind with another person?

In recent months, how many sex partners have you had?

What is/are the gender(s) of your sex partner(s)?

Do you or your partner(s) currently have other sex partners?

If a patient has had sex in the past, but is not currently, it is still important to take a sexual history.

PRACTICES

Asking about sex practices will guide the assessment of patient risk, risk-reduction strategies, the determination of necessary testing, and the identification of anatomical sites from which to collect specimens for STI testing.

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Dialogue with patient

I need to ask some more specific questions about the kinds of sex you have had over the last 12 months to better understand if you are at risk for STIs. We have different tests that are used for the different body parts people use to have sex. Would that be OK?

What kind of sexual contact do you have, or have you had? What parts of your body are involved when you have sex?

- Do you have genital sex (*penis in the vagina*)?
- Anal sex (*penis in the anus*)?
- Oral sex (*mouth on penis, vagina, or anus*)?
- Are you a top and/or bottom?

Do you meet your partners online or through apps?

Have you or any of your partners used drugs?

Have you exchanged sex for your needs (*money, housing, drugs, etc.*)?

To learn more about the patient's sexual practices, ask open-ended questions that are focused on the information you need to know based on what you have already learned about the patient. Based on the answers, you may discern which direction to take the dialogue.

PROTECTION FROM STIs

Clinicians should determine the appropriate level of risk-reduction counseling for each patient. For example, if a patient is in a mutually monogamous relationship, risk-reduction counseling may not be needed unless the patient or their partner is engaging in activities that will put them at risk.

You may need to explore the subjects of abstinence, or not having sex, number of sex partners, condom use, the patient's perception of their own risk and their partner's risk, and STI testing. It is important to not assume risk or lack of risk for any patient.

Dialogue with patient

Do you and your partner(s) discuss STI prevention?

If you use prevention tools, what methods do you use? (*For example, external or internal condoms – also known as male or female condoms – dental dams, etc.*)

How often do you use this/these method(s)? More prompting could include specifics about:

- Frequencies: sometimes, almost all the time, all the time.
- Times they do not use a method.

If "sometimes," in which situations, or with whom, do you use each method?

Have you received HPV, hepatitis A, and/or hepatitis B shots?

Are you aware of PrEP, a medicine that can prevent HIV? Have you ever used it or considered using it?

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PAST HISTORY OF STIs

A history of prior STIs may place your patient at greater risk now.

Dialogue with patient

Have you ever been tested for STIs and HIV? Would you like to be tested?

Have you ever been diagnosed with an STI in the past? When? Did you get treatment?

Have you had any symptoms that keep coming back?

Has your current or former partner ever been diagnosed or treated for an STI? Were you tested for the same STI(s)? Do you know your partner(s) HIV status?

PREGNANCY INTENTION

Based on information from the prior section, you may determine that the patient or the patient's partner(s) could become pregnant. Questions should be focused on determining pregnancy intention and what information they need.

Dialogue with patient

Do you think you would like to have (more) children at some point?

When do you think that might be?

How important is it to you to prevent pregnancy (until then)?

Are you or your partner using contraception or practicing any form of birth control? Would you like to talk about ways to prevent pregnancy? Do you need any information on birth control?

Have you tested for the same STI(s)? Do you know your partner(s) HIV status?

Finishing the session

By the end of the interview session, the patient may have come up with information or questions that they were not ready to discuss earlier.

Dialogue with patient

What other things about your sexual health and sexual practices should we discuss to help ensure your good health?

What other concerns or questions regarding your sexual health or sexual practices would you like to discuss?

Ask your patient about a history of trauma, sexual abuse, or violence, as these are common, and patients may benefit from additional care (e.g., *Has anyone ever made you do something sexual that you did not want to?*)

Also consider asking about sexual functioning, including pleasure and performance, and referring for care, as indicated.

At this point, thank the patient for being open and honest. Point out and encourage any protective practices.

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For patients at risk for STIs, be certain to encourage testing and give positive feedback about prevention methods that the patient is willing or able to use. Explain that STI/HIV prevention methods (or strategies) can include:

- Not having sex.
- Mutual monogamy, or both partners having sex with only one another.
- Using PrEP.
- Using condoms the right way every time a person has sex.

These approaches can avoid or effectively reduce the likelihood of getting an STI/HIV through abstinence or mutual monogamy, proper condom use, and STI/HIV testing.

Focusing on sexual health goal setting for healthy and safe sexual experiences can be paired with risk-reduction strategies to bridge the transition to a counseling referral if one is recommended.

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Geist C, Aiken AR, Sanders JN, Everett BG, Myers K, Cason P, Simmons RG, Turok DK. (2019). Beyond intent: exploring the association of contraceptive choice with questions about Pregnancy Attitudes, Timing and How important is pregnancy prevention (PATH) questions. *Contraception*. 99(1):22-26.

[The Nuts and Bolts of SOGI Data Implementation: A Troubleshooting Toolkit](#)

GENIUSS Group (Gender identity in U.S. surveillance) (2013) Gender-related measures overview Los Angeles: The Williams Institute. Available: [The Williams Institute: Gender-Related Measures Overview](#)

CDC RECOMMENDED AND ALTERNATIVE TREATMENT REGIMENS

CHLAMYDIAL INFECTION:

Positive Test and Presumptive Treatment:

Doxycycline 100 mg PO Twice Daily for 7 days

Alternative Regimens:

Azithromycin 1 g orally in a single dose **OR** **Levofloxacin 500 mg** orally once daily for 7 days

During Pregnancy:

Azithromycin 1 g PO as a Single Dose

Alternative Regimen:

Amoxicillin 500 mg orally 3 times/day for 7 days

RECOMMEDED: UNCOMPLICATED GONOCOCCAL INFECTIONS:

Persons Weighing <150 kg (300 lb): **Ceftriaxone 500 mg IM** as a single dose

Persons Weighing ≥150 kg (300 lb): **Ceftriaxone 1 g IM** as a single dose

Alternative Regimens if Ceftriaxone is not Available:

Gentamicin 240 mg IM as a single dose, PLUS **Azithromycin 2 g** PO as a Single Dose **OR**

Cefixime 800 mg PO as a single dose **PLUS**

Doxycycline 100 mg PO Twice Daily for 7 Days, if Chlamydia test result is Unknown

Azithromycin 1 g as a single dose, If pregnant

NOTE: Reliable Alternative Treatment for **Pharyngeal Gonorrhea** not Available. For a True Ceftriaxone allergy, consult an infectious diseases specialist.

PRIMARY, SECONDARY, EARLY LATENT SYPHILIS:

Benzathine penicillin G 2.4 mu IM as a single dose.

Alternative Regimen for TRUE Penicillin Allergy (Not During Pregnancy)

Doxycycline 100 mg PO BID x 14 days **OR**

Tetracycline 500 mg PO QID x 14 days

Late Latent Syphilis

Benzathine penicillin G 7.2 mu total as 3 doses of 2.4 mu IM each at 1-week intervals

Alternative Regimen for TRUE Penicillin Allergy (Not During Pregnancy)

Doxycycline 100 mg PO BID x 28 days **OR**

Tetracycline 500 mg PO QID x 28 days

NOTE: Pregnant women with TRUE penicillin allergy should be desensitized and treated with penicillin

CDC Treatment Guidelines:

<http://www.cdc.gov/std/tg2015/toc.htm>