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## ALABAMA STD REPORTS QUARTERLY SURVEILLANCE REPORT DIVISION OF STD, BUREAU OF COMMUNICABLE DISEASE

Division of STD, Bureau of Communicable Disease • Alabama Department of Public Health  
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**ANNOUNCEMENTS:** Effective October 15, 2014, the Alabama Department of Public Health implemented Patient Delivered Partner Therapy (PDPT) for county health department patients diagnosed with chlamydia and trichomoniasis. PDPT is a form of expedited partner therapy in which sex partners with sexually transmitted diseases are treated without a medical evaluation or professional prevention counseling.

In 2014, three infants were presumptively diagnosed as congenital syphilis cases. The mothers were diagnosed with syphilis at or near the time of delivery. Based on CDC's definition of congenital syphilis, the infants were classified as presumptive syphilis cases. **NOTE: The mother must be**

adequately treated for syphilis more than 30 days prior to delivery. One mother was infected with syphilis several months after she initially tested negative. It is extremely important that providers test pregnant women during the first prenatal visit for sexually transmitted infections, especially syphilis. In addition, we ask providers to routinely discuss risk behavior with the expected mother throughout the pregnancy in order to determine if additional testing is required.

Recent Changes to the Congenital Syphilis Case definition can be viewed at the link listed below.

<http://www.cdc.gov/std/stats/csteposition-statement-11-26-2014.pdf>

The Alabama STD Report: Vol. 2015, No. 1 represents preliminary statistics and trends of sexually transmitted diseases in Alabama from January 1 through March 30, 2015. All reports are presented by date of diagnosis. This report is intended as a reference document for local health departments, program managers, health care providers, community based organization, state legislators, researchers and others who are concerned with the public health

implications of these diseases. The information in this quarterly report is meant to be brief and provide limited data on these diseases throughout the year. More detailed and complete information will continue to be available in annual publications. This report and our annual publications will be available on our website (<http://adph.org/std>). National data about these diseases is available on the Centers for Disease Control and Prevention's website (<http://cdc.gov>).

## **CHLAMYDIA SURVEILLANCE DATA**

Chlamydia case reports represent persons who have a positive laboratory test for chlamydia. It is important to note that chlamydial infection is often asymptomatic in females and males. Most cases are detected through screening. The disease can cause serious complications in females including pelvic inflammatory disease.

Asymptomatic infection is common among both men and women. Annual screening of all sexually active women ≤ 25 years of is recommended, as is screening of older women with risk factors (e.g., those who have a new sex partner or multiple sex partners). Screening programs have been demonstrated to reduce both the prevalence of *C. trachomatis* infection and rates of PID in women. The screening of sexually active young men should be considered in clinical settings with a high prevalence of chlamydia (e.g., adolescent clinics, correctional facilities and STD clinics).

## **GONORRHEA SURVEILLANCE DATA**

Gonorrhea case reports represent persons who have a positive laboratory test for gonorrhea. The majority of urethral infections caused by *N. gonorrhoeae* among men produce symptoms that cause them to seek curative treatment sooner to prevent serious sequelae, but treatment might not be soon enough to prevent transmission to others. Among women, gonococcal infections might not produce recognizable symptoms until complications (e.g., PID) have occurred. PID can results in tubal scarring that lead to infertility or ectopic pregnancy.

## **HIV AND AIDS SURVEILLANCE DATA**

HIV case reports represent persons who have a confirmed diagnosis with human immunodeficiency virus (HIV) only. This represents all new diagnosis of HIV in Alabama regardless of the stage of the disease. Most persons are reported with only HIV infection, but some are reported with a concurrent diagnosis of AIDS (acquired immunodeficiency syndrome). AIDS case reports represent persons with HIV infection who have progressed to AIDS. HIV infection and AIDS cases are presented in this report by date of diagnosis.

## **SYPHILIS SURVEILLANCE DATA**

Syphilis reports are reported by stage of infection which is determined through a combination of laboratory testing, patient examination and interviews. Primary and secondary syphilis have specific signs and symptoms associated with them. Early latent syphilis is asymptomatic but can be staged with confirmation that the infection is less than a year old. Primary, secondary and early syphilis cases comprise “early syphilis” cases. Alabama conducts interviews on all early syphilis cases.

## **TRICHOMONIASIS SURVEILLANCE DATA**

Trichomoniasis case reports represent persons who have a laboratory confirmed case of trichomoniasis infection. It is the most curable sexually transmitted disease. Trichomoniasis is often asymptomatic in females and males. The infection is more common in women than in men, and older women are more likely than younger women to be infected. Untreated trichomoniasis infection can increase the risk of HIV infection in men and women.

## **CENTER FOR DISEASE CONTROL AND PREVENTION TREATMENT GUIDELINES**

**Chlamydia:** Azithromycin 1 g PO in a single dose or Doxyxyline 100 mg PO twice a day for 7 days

**Gonorrhea:** Ceftriaxone 250 mg IM in a single dose PLUS Azithromycin 1 g PO in a single dose

or

Ceftriaxone 250 mg IM in a single dose PLUS Doxyxyline 100 mg PO twice a day for 7 days

**Syphilis:** Early Syphilis Cases– Bicillin 2.4 MU IM in a single dose

Late Syphilis Cases – Bicillin 2.4 MU IM weekly for three consecutive weeks

Neuro Syphilis – Aqueous crystalline penicillin G 18-24 MU per day, divided into 3-4 MU IV every 4 hours or continuous infusion for 10-14 days

**Trichomoniasis:** Metronidazole 2 g PO in a single dose

**CDC Treatment Guidelines:** <http://www.cdc.gov/std/treatment/2010/std-treatment-2010-rr5912.pdf>

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

2014 Chlamydia Report		1 <sup>st</sup> Qtr		2 <sup>nd</sup> Qtr		3 <sup>rd</sup> Qtr		4 <sup>th</sup> Qtr		Year to Date	
Sex	Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	0-9	3	0.15	4	0.19	1	0.04	1	0.06	9	0.11
	10-14	7	0.36	9	0.43	6	0.26	5	0.28	27	0.33
	15-19	414	21.20	402	19.11	512	22.49	358	19.91	1686	20.73
	20-24	852	43.63	913	43.39	889	39.04	742	41.27	3396	41.75
	25-29	360	18.43	411	19.53	441	19.37	339	18.85	1551	19.07
	30-34	159	8.14	183	8.70	223	9.79	186	10.34	752	9.25
	35-39	70	3.58	84	3.99	106	4.66	89	4.95	349	4.29
	40-44	35	1.79	46	2.19	47	2.06	44	2.45	172	2.11
	45-54	42	2.15	42	2.00	41	1.80	21	1.17	147	1.81
	55-64	6	0.31	9	0.43	9	0.40	7	0.39	31	0.38
	65+	5	0.15	1	0.19	2	0.04	6	0.33	14	0.17
	Total	1953	100.0	2104	100.0	2277	100.0	1798	100.0	8134	100.0
Female	0-9	6	0.12	7	0.14	5	0.09	4	0.09	22	0.11
	10-14	59	1.18	58	1.13	70	1.27	62	1.39	249	1.24
	15-19	1763	35.12	1764	34.48	1928	34.93	1508	33.92	6975	34.63
	20-24	2129	42.41	2061	40.29	2276	41.23	1809	40.69	8291	41.16
	25-29	663	13.21	742	14.50	755	13.68	652	14.66	2821	14.01
	30-34	247	4.92	277	5.41	292	5.29	239	5.38	1057	5.25
	35-39	90	1.79	120	2.35	107	1.94	106	2.38	423	2.10
	40-44	33	0.66	40	0.78	35	0.63	39	0.88	148	0.73
	45-54	22	0.44	36	0.70	40	0.72	18	0.4	116	0.58
	55-64	5	0.10	6	0.12	10	0.18	7	0.16	28	0.14
	65+	3	0.06	5	0.10	2	0.04	2	0.04	12	0.06
	Total	5020	100.0	5116	100.0	5520	100.0	4446	100.0	20142	100.0
Total	0-9	9	0.13	11	0.15	6	0.08	5	0.08	31	0.11
	10-14	67	0.96	68	0.94	77	0.99	68	1.09	280	0.99
	15-19	2192	31.31	2170	30.01	2446	31.31	1873	29.9	8692	30.66
	20-24	2989	42.69	2979	41.20	3172	40.60	2557	40.82	11713	41.31
	25-29	1025	14.64	1153	15.95	1197	15.32	994	15.87	4378	15.44
	30-34	408	5.83	461	6.38	515	6.59	426	6.8	1813	6.39
	35-39	160	2.29	204	2.82	214	2.74	197	3.14	775	2.73
	40-44	68	0.97	86	1.19	82	1.05	83	1.33	320	1.13
	45-54	65	0.93	78	1.08	81	1.04	39	0.62	264	0.93
	55-64	11	0.16	15	0.21	19	0.24	14	0.22	59	0.21
	65+	8	0.11	6	0.08	4	0.05	8	0.13	26	0.09
	Total	7002	100.0	7231	100.0	7813	100.0	6264	100.0	28351	100.0

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

2014 Gonorrhea Report		1 <sup>st</sup> Qtr		2 <sup>nd</sup> Qtr		3 <sup>rd</sup> Qtr		4 <sup>th</sup> Qtr		Year to Date	
Sex	Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	0-9	1	0.13	1	0.11	1	0.11	1	0.12	4	0.11
	10-14	2	0.25	2	0.22	0	0.00	0	0.00	4	0.11
	15-19	135	16.94	148	16.03	147	15.89	103	12.25	533	15.28
	20-24	302	37.89	342	37.05	331	35.78	298	35.43	1273	36.50
	25-29	168	21.08	187	20.26	187	20.22	209	24.85	752	21.56
	30-34	80	10.04	104	11.27	91	9.84	108	12.84	382	10.95
	35-39	33	4.14	49	5.31	61	6.59	41	4.88	186	5.33
	40-44	33	4.14	40	4.33	34	3.68	24	2.85	131	3.76
	45-54	28	3.51	39	4.23	52	5.62	41	4.88	160	4.59
	55-64	12	1.51	10	1.08	16	1.73	10	1.19	48	1.38
	65+	3	0.38	1	0.11	5	0.54	6	0.71	15	0.43
	Total	797	100.0	923	100.0	925	100.0	841	100	3488	100.0
Female	0-9	1	0.10	1	0.10	0	0.00	0	0.00	2	0.05
	10-14	10	1.02	8	0.78	15	1.41	3	0.33	36	0.90
	15-19	300	30.55	268	26.04	311	29.15	251	27.73	1133	28.40
	20-24	397	40.43	433	42.08	411	38.52	363	40.11	1605	40.23
	25-29	167	17.01	190	18.46	192	17.99	164	18.12	714	17.89
	30-34	52	5.30	73	7.09	82	7.69	58	6.41	267	6.69
	35-39	34	3.46	27	2.62	34	3.19	41	4.53	136	3.41
	40-44	9	0.92	16	1.55	11	1.03	13	1.44	49	1.23
	45-54	9	0.92	11	1.07	11	1.03	10	1.10	41	1.03
	55-64	1	0.10	2	0.19	0	0.00	1	0.11	4	0.10
	65+	2	0.20	0	0.00	0	0.00	1	0.11	3	0.08
	Total	982	100.0	1029	100.0	1067	100.0	905	100.0	3990	100.0
Total	0-9	2	0.11	2	0.10	1	0.05	1	0.06	6	0.08
	10-14	12	0.67	11	0.56	15	0.75	3	0.17	41	0.55
	15-19	440	24.61	419	21.41	459	22.98	356	20.33	1677	22.36
	20-24	700	39.15	776	39.65	743	37.21	662	37.81	2882	38.42
	25-29	336	18.79	377	19.26	381	19.08	375	21.42	1471	19.61
	30-34	133	7.44	177	9.04	173	8.66	166	9.48	650	8.67
	35-39	67	3.75	76	3.88	96	4.81	82	4.68	322	4.29
	40-44	42	2.35	56	2.86	45	2.25	37	2.11	180	2.40
	45-54	38	2.13	50	2.55	63	3.15	51	2.91	202	2.69
	55-64	13	0.73	12	0.61	16	0.80	11	0.63	52	0.69
	65+	5	0.28	1	0.05	5	0.25	7	0.4	18	0.24
	Total	1788	100.0	1957	100.0	1997	100.0	1751	100.0	7501	100.0

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

2014 Trichomoniasis Report		1 <sup>st</sup> Qtr		2 <sup>nd</sup> Qtr		3 <sup>rd</sup> Qtr		4 <sup>th</sup> Qtr		Year to Date	
Sex	Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	0-9	0	0.00	1	0.27	0	0.00	0	0	1	0.07
	10-14	0	0.00	0	0.00	0	0.00	0	0	0	0.00
	15-19	16	4.08	14	3.71	21	5.12	10	3.42	61	4.15
	20-24	69	17.60	93	24.67	78	19.02	54	18.49	294	20.00
	25-29	96	24.49	77	20.42	73	17.80	62	21.23	308	20.95
	30-34	55	14.03	65	17.24	58	14.15	48	16.44	225	15.31
	35-39	47	11.99	29	7.69	44	10.73	39	13.36	159	10.82
	40-44	24	6.12	20	5.31	26	6.34	20	6.85	90	6.12
	45-54	40	10.20	42	11.14	68	16.59	37	12.67	187	12.72
	55-64	37	9.44	32	8.49	35	8.54	18	6.16	122	8.30
	65+	8	2.04	4	1.06	7	1.71	4	1.37	23	1.56
	Total	392	100.0	377	100.0	410	100.0	292	100.0	1470	100.0
Female	0-9	0	0.00	0	0.00	1	0.03	0	0.00	1	0.01
	10-14	14	0.51	12	0.44	17	0.59	7	0.28	50	0.46
	15-19	348	12.57	310	11.35	342	11.91	262	10.61	1262	11.64
	20-24	835	30.17	780	28.55	815	28.38	698	28.27	3129	28.86
	25-29	561	20.27	574	21.01	637	22.18	545	22.07	2317	21.37
	30-34	384	13.87	436	15.96	429	14.94	370	14.99	1620	14.94
	35-39	248	8.96	232	8.49	263	9.16	240	9.72	983	9.07
	40-44	165	5.96	162	5.93	136	4.74	144	5.83	607	5.60
	45-54	168	6.07	172	6.30	189	6.58	169	6.84	698	6.44
	55-64	44	1.59	51	1.87	42	1.46	32	1.3	169	1.56
	65+	1	0.04	3	0.11	1	0.03	2	0.08	7	0.06
	Total	2768	100.0	2732	100.0	2872	100.0	2469	100.0	10843	100.0
Total	0-9	0	0.00	1	0.03	1	0.03	0	0.00	2	0.02
	10-14	14	0.44	12	0.39	17	0.52	7	0.25	50	0.41
	15-19	365	11.54	324	10.41	364	11.08	272	9.84	1325	10.75
	20-24	904	28.59	873	28.06	895	27.24	752	27.22	3425	27.79
	25-29	657	20.78	652	20.96	711	21.64	607	21.97	2627	21.32
	30-34	439	13.88	502	16.14	487	14.82	419	15.16	1847	14.99
	35-39	295	9.33	261	8.39	307	9.34	279	10.1	1142	9.27
	40-44	190	6.01	182	5.85	162	4.93	164	5.94	698	5.66
	45-54	208	6.58	214	6.88	257	7.82	206	7.46	885	7.18
	55-64	81	2.56	83	2.67	77	2.34	51	1.85	292	2.37
	65+	9	0.28	7	0.23	8	0.24	6	0.22	30	0.24
	Total	3162	100.0	3111	100.0	3286	100.0	2763	100.0	12323	100.0

## ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014

2014 P&S Syphilis Report		1 <sup>st</sup> Qtr		2 <sup>nd</sup> Qtr		3 <sup>rd</sup> Qtr		4 <sup>th</sup> Qtr		Year to Date	
Sex	Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	0-9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	10-14	0	0.00	0	0.00	1	2.33	0	0.00	1	0.70
	15-19	2	6.06	6	21.43	4	9.30	1	2.56	13	9.15
	20-24	12	36.36	8	28.57	11	25.58	10	25.64	41	28.87
	25-29	11	33.33	6	21.43	11	25.58	10	25.64	38	26.76
	30-34	3	9.09	2	7.14	1	2.33	6	15.38	12	8.45
	35-39	3	9.09	2	7.14	4	9.30	4	10.26	13	9.15
	40-44	1	3.03	2	7.14	5	11.63	2	5.13	9	6.34
	45-54	1	3.03	0	0.00	6	13.95	5	12.82	12	8.45
	55-64	0	0.00	1	3.57	0	0.00	1	2.56	2	1.41
	65+	0	0.00	1	3.57	0	0.00	0	0.00	1	0.70
	Total	33	100.0	28	100.0	43	100.0	39	100.0	142	100.0
Female	0-9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	10-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	15-19	0	0.00	2	33.33	1	25.00	0	0.00	3	20.00
	20-24	1	50.00	1	16.67	2	50.00	1	33.33	5	33.33
	25-29	0	0.00	1	16.67	0	0.00	2	66.67	3	20.00
	30-34	1	50.00	1	16.67	0	0.00	0	0.00	2	13.33
	35-39	0	0.00	1	16.67	0	0.00	0	0.00	1	6.67
	40-44	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	45-54	0	0.00	0	0.00	1	25.00	0	0.00	1	6.67
	55-64	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	65+	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Total	2	100.0	6	100.0	4	100.0	3	100.0	15	100.0
Total	0-9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	10-14	0	0.00	0	0.00	1	2.13	0	0.00	1	0.64
	15-19	2	5.71	8	23.53	5	10.64	1	2.38	16	10.19
	20-24	13	37.14	9	26.47	13	27.66	11	26.19	46	29.30
	25-29	11	31.43	7	20.59	11	23.40	12	28.57	41	26.11
	30-34	4	11.43	3	8.82	1	2.13	6	14.29	14	8.92
	35-39	3	8.57	3	8.82	4	8.51	4	9.52	14	8.92
	40-44	1	2.86	2	5.88	5	10.64	2	4.76	9	5.73
	45-54	1	2.86	0	0.00	7	14.89	5	11.9	13	8.28
	55-64	0	0.00	1	2.94	0	0.00	1	2.38	2	1.27
	65+	0	0.00	1	2.94	0	0.00	0	0.00	1	0.64
	Total	35	100.0	34	100.0	47	100.0	42	100.0	157	100.0

## ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014

2014 Early Latent Syphilis Report		1 <sup>st</sup> Qtr		2 <sup>nd</sup> Qtr		3 <sup>rd</sup> Qtr		4 <sup>th</sup> Qtr		Year to Date	
Sex	Age Group	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	0-9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	10-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	15-19	1	4.00	3	10.71	2	6.45	1	4.55	8	7.48
	20-24	5	20.00	7	25.00	10	32.26	5	22.73	27	25.23
	25-29	6	24.00	8	28.57	4	12.90	4	18.18	22	20.56
	30-34	3	12.00	3	10.71	4	12.90	2	9.09	12	11.21
	35-39	4	16.00	4	14.29	5	16.13	2	9.09	15	14.02
	40-44	3	12.00	1	3.57	3	9.68	3	13.64	10	9.35
	45-54	2	8.00	2	7.14	3	9.68	3	13.64	10	9.35
	55-64	0	0.00	0	0.00	0	0.00	2	9.09	2	1.87
	65+	1	4.00	0	0.00	0	0.00	0	0.00	1	0.93
	Total	25	100.0	28	100.0	31	100.0	22	100.0	107	100.0
Female	0-9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	10-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	15-19	2	28.57	0	0.00	3	25.00	0	0.00	5	16.13
	20-24	3	42.86	4	40.00	1	8.33	0	0.00	9	29.03
	25-29	0	0.00	2	20.00	2	16.67	0	0.00	4	12.90
	30-34	1	14.29	1	10.00	2	16.67	1	50.00	5	16.13
	35-39	1	14.29	3	30.00	3	25.00	0	0.00	6	19.35
	40-44	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	45-54	0	0.00	0	0.00	1	8.33	1	50.00	2	6.45
	55-64	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	65+	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Total	7	100.0	10	100.00	12	100.0	2	100.0	31	100.0
Total	0-9	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	10-14	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	15-19	3	9.38	3	7.89	5	11.63	1	4.17	13	9.42
	20-24	8	25.00	11	28.95	11	25.58	5	20.83	36	26.09
	25-29	6	18.75	10	26.32	6	13.95	4	16.67	26	18.84
	30-34	4	12.50	4	10.53	6	13.95	3	12.5	17	12.32
	35-39	5	15.63	7	18.42	8	18.60	2	8.33	21	15.22
	40-44	3	9.38	1	2.63	3	6.98	3	12.5	10	7.25
	45-54	2	6.25	2	5.26	4	9.30	4	16.67	12	8.70
	55-64	0	0.00	0	0.00	0	0.00	2	8.33	2	1.45
	65+	1	3.13	0	0.00	0	0.00	0	0.00	1	0.72
	Total	32	100.0	38	100.0	43	100.0	24	100.0	138	100.0

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

Year to Date	CHLAMYDIA			GONORRHEA			TRICHOMONIASIS		
	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec
<b>Autauga</b>	285	233	213	57	56	44	n/a	88	67
<b>Baldwin</b>	685	590	659	150	125	152	n/a	58	77
<b>Barbour</b>	193	174	164	60	65	50	n/a	97	131
<b>Bibb</b>	84	85	97	12	26	20	n/a	68	53
<b>Blount</b>	94	93	70	8	7	5	n/a	22	34
<b>Bullock</b>	103	106	96	23	30	25	n/a	30	34
<b>Butler</b>	154	156	160	27	60	25	n/a	78	84
<b>Calhoun</b>	811	801	828	208	170	225	n/a	295	343
<b>Chambers</b>	297	309	276	100	83	71	n/a	125	145
<b>Cherokee</b>	50	60	94	11	4	24	n/a	34	39
<b>Chilton</b>	156	151	172	15	27	42	n/a	76	74
<b>Choctaw</b>	77	60	51	28	15	8	n/a	27	37
<b>Clarke</b>	229	188	152	55	23	28	n/a	95	94
<b>Clay</b>	64	67	52	3	6	14	n/a	29	26
<b>Cleburne</b>	58	48	31	6	1	5	n/a	12	22
<b>Coffee</b>	328	307	285	84	86	64	n/a	129	117
<b>Colbert</b>	372	299	249	55	60	61	n/a	138	155
<b>Conecuh</b>	105	75	71	31	21	9	n/a	38	67
<b>Coosa</b>	51	51	34	13	7	11	n/a	35	19
<b>Covington</b>	193	151	155	54	47	24	n/a	81	76
<b>Crenshaw</b>	67	82	97	28	18	18	n/a	50	51
<b>Cullman</b>	259	234	261	9	19	22	n/a	58	58
<b>Dale</b>	279	302	281	61	55	60	n/a	128	163
<b>Dallas</b>	656	516	352	135	61	58	n/a	228	273
<b>DeKalb</b>	212	175	193	16	18	43	n/a	46	48
<b>Elmore</b>	448	400	422	103	124	90	n/a	152	121
<b>Escambia</b>	215	188	183	40	46	50	n/a	70	101
<b>Etowah</b>	743	737	648	151	189	181	n/a	279	300
<b>Fayette</b>	85	65	66	7	8	4	n/a	40	31
<b>Franklin</b>	113	104	95	10	3	8	n/a	31	54
<b>Geneva</b>	123	123	110	30	19	38	n/a	72	76
<b>Greene</b>	116	118	102	28	40	25	n/a	58	66
<b>Hale</b>	224	195	207	48	48	41	n/a	87	93

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

<b>Henry</b>	99	104	91	28	13	25	n/a	67	66
<b>Houston</b>	813	733	761	253	222	205	n/a	455	523
<b>Jackson</b>	115	134	154	14	14	11	n/a	24	47
<b>Jefferson</b>	5595	5303	4876	2228	1919	1601	n/a	2162	2337
<b>Lamar</b>	51	46	60	6	10	12	n/a	41	40
<b>Lauderdale</b>	406	360	385	68	70	54	n/a	171	208
<b>Lawrence</b>	150	105	102	26	15	15	n/a	63	64
<b>Lee</b>	722	769	711	215	182	159	n/a	209	218
<b>Limestone</b>	244	224	247	70	68	64	n/a	113	152
<b>Lowndes</b>	121	128	126	39	40	25	n/a	70	69
<b>Macon</b>	256	252	251	57	52	76	n/a	104	103
<b>Madison</b>	1753	1852	2049	551	697	767	n/a	411	464
<b>Marengo</b>	146	131	143	48	23	25	n/a	63	81
<b>Marion</b>	81	66	90	7	6	15	n/a	34	37
<b>Marshall</b>	255	234	212	15	27	25	n/a	59	54
<b>Mobile</b>	3412	3288	3162	1349	929	703	n/a	1174	1314
<b>Monroe</b>	123	123	119	39	16	11	n/a	62	65
<b>Montgomery</b>	2922	3063	2774	1320	1302	938	n/a	932	974
<b>Morgan</b>	598	511	437	183	178	107	n/a	218	256
<b>Perry</b>	150	114	94	26	17	13	n/a	95	65
<b>Pickens</b>	150	127	130	33	35	25	n/a	39	77
<b>Pike</b>	351	331	342	140	88	89	N/A	138	140
<b>Randolph</b>	92	106	88	24	12	11	N/A	45	65
<b>Russell</b>	421	467	458	143	168	114	N/A	164	172
<b>Shelby</b>	478	405	406	65	84	91	N/A	113	137
<b>St Clair</b>	197	221	198	26	40	52	N/A	104	95
<b>Sumter</b>	176	183	147	42	38	22	N/A	84	78
<b>Talladega</b>	607	557	542	109	99	212	N/A	219	309
<b>Tallapoosa</b>	197	236	201	22	35	53	N/A	138	156
<b>Tuscaloosa</b>	1610	1561	1468	490	323	292	N/A	516	541
<b>Walker</b>	355	326	289	19	30	75	N/A	155	120
<b>Washington</b>	114	83	59	32	19	17	N/A	44	48
<b>Wilcox</b>	173	166	97	30	14	14	N/A	89	80
<b>Winston</b>	79	54	61	2	3	2	N/A	22	28
<b>Total</b>	30943	29645	28351	9385	8374	7501	N/A	11298	12323

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

Year to Date	P&S SYPHILIS			EARLY LATENT SYPHILIS			OTHER SYPHILIS		
	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec
Autauga	2	1	0	1	2	0	1	2	0
Baldwin	3	3	4	2	2	1	2	9	3
Barbour	0	0	1	0	0	0	2	0	1
Bibb	0	0	0	0	0	2	0	1	0
Blount	0	2	0	1	0	1	0	0	0
Bullock	0	0	1	0	1	0	0	1	0
Butler	1	2	0	4	0	1	0	0	0
Calhoun	1	3	2	2	4	3	2	3	3
Chambers	1	0	0	3	1	0	1	1	4
Cherokee	0	0	0	0	0	0	0	0	0
Chilton	0	2	0	0	0	0	0	1	0
Choctaw	1	0	0	0	0	0	0	1	0
Clarke	1	0	0	1	0	0	0	0	0
Clay	0	0	2	1	0	0	0	0	0
Cleburne	0	0	0	0	0	1	0	0	0
Coffee	1	0	0	0	0	0	2	2	0
Colbert	1	0	1	0	2	2	2	0	1
Conecuh	1	0	0	2	1	0	0	0	2
Coosa	0	0	0	0	0	0	3	0	0
Covington	0	1	0	3	0	1	0	0	2
Crenshaw	1	0	0	1	0	0	1	2	0
Cullman	0	1	0	3	0	1	1	0	1
Dale	1	0	3	1	0	0	1	2	3
Dallas	4	1	0	8	2	2	12	7	0
DeKalb	1	0	1	0	0	0	0	0	0
Elmore	2	1	0	2	3	2	3	3	4
Escambia	5	0	1	11	4	1	1	1	1
Etowah	0	3	3	0	8	3	0	6	6
Fayette	0	0	0	0	1	2	0	1	1
Franklin	0	0	0	0	0	0	0	1	3
Geneva	1	0	1	4	0	0	2	1	1
Greene	0	0	1	2	0	1	0	0	1
Hale	0	1	0	3	2	0	1	2	1

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

<b>Henry</b>	2	0	0	5	1	0	2	1	1
<b>Houston</b>	4	5	5	11	3	5	12	16	7
<b>Jackson</b>	1	0	0	0	2	0	2	1	1
<b>Jefferson</b>	62	52	45	66	66	34	76	80	54
<b>Lamar</b>	0	0	0	0	0	0	1	0	0
<b>Lauderdale</b>	2	0	2	3	0	1	2	3	2
<b>Lawrence</b>	0	1	0	2	0	0	2	1	0
<b>Lee</b>	1	5	2	6	3	3	2	4	3
<b>Limestone</b>	0	0	0	2	1	0	4	3	1
<b>Lowndes</b>	0	0	0	1	3	0	2	0	0
<b>Macon</b>	2	2	0	1	3	0	1	0	0
<b>Madison</b>	23	16	17	12	16	16	13	23	22
<b>Marengo</b>	0	1	1	0	0	0	1	0	1
<b>Marion</b>	0	0	0	0	0	0	1	3	0
<b>Marshall</b>	3	0	3	0	2	1	1	1	1
<b>Mobile</b>	29	27	12	28	12	13	28	40	33
<b>Monroe</b>	0	2	0	1	0	1	0	0	1
<b>Montgomery</b>	22	23	16	30	25	15	33	35	13
<b>Morgan</b>	5	3	3	1	2	0	8	3	2
<b>Perry</b>	2	0	0	0	1	1	0	4	0
<b>Pickens</b>	1	0	0	1	2	0	0	1	1
<b>Pike</b>	5	0	2	2	0	0	3	0	2
<b>Randolph</b>	0	1	0	0	0	1	1	0	0
<b>Russell</b>	1	1	2	3	1	5	1	5	5
<b>Shelby</b>	5	9	8	4	4	6	1	10	2
<b>St Clair</b>	0	0	2	0	0	0	2	1	6
<b>Sumter</b>	0	0	1	0	0	0	1	0	0
<b>Talladega</b>	2	2	4	0	3	2	0	3	5
<b>Tallapoosa</b>	2	1	1	0	0	2	2	0	0
<b>Tuscaloosa</b>	10	7	5	10	7	7	8	5	3
<b>Walker</b>	6	4	2	3	2	1	2	1	0
<b>Washington</b>	0	0	1	0	0	0	0	0	0
<b>Wilcox</b>	0	0	0	1	2	0	2	1	0
<b>Winston</b>	0	0	0	0	0	0	0	0	1
<b>Total</b>	218	183	157	248	194	138	251	292	207

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

Year to Date	HIV			AIDS		
	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec
<b>Autauga</b>	6	—	5	—	—	0
<b>Baldwin</b>	5	6	10	5	—	—
<b>Barbour</b>	—	—	—	—	5	—
<b>Bibb</b>	—	0	0	0	0	—
<b>Blount</b>	—	0	—	—	0	0
<b>Bullock</b>	—	—	6	—	—	—
<b>Butler</b>	—	—	—	0	—	0
<b>Calhoun</b>	12	5	5	—	0	—
<b>Chambers</b>	—	5	7	—	—	—
<b>Cherokee</b>	—	0	—	—	—	—
<b>Chilton</b>	0	—	—	0	—	0
<b>Choctaw</b>	0	—	—	0	—	0
<b>Clarke</b>	—	0	0	0	0	0
<b>Clay</b>	—	—	—	—	—	—
<b>Cleburne</b>	0	—	—	0	0	0
<b>Coffee</b>	0	—	—	—	—	—
<b>Colbert</b>	—	0	—	0	—	—
<b>Conecuh</b>	—	—	—	—	—	0
<b>Coosa</b>	—	0	—	0	0	—
<b>Covington</b>	—	—	—	—	0	0
<b>Crenshaw</b>	—	0	—	0	0	—
<b>Cullman</b>	—	—	—	0	0	0
<b>Dale</b>	—	—	16	0	—	—
<b>Dallas</b>	6	11	—	7	5	—
<b>DeKalb</b>	—	0	—	—	—	—
<b>Elmore</b>	—	8	—	—	—	—
<b>Escambia</b>	—	0	0	—	0	0
<b>Etowah</b>	6	—	—	—	5	0
<b>Fayette</b>	0	0	0	—	0	0
<b>Franklin</b>	0	0	0	0	0	0
<b>Geneva</b>	0	0	—	0	—	0
<b>Greene</b>	—	0	6	0	—	0
<b>Hale</b>	—	—	6	0	—	—

**ALABAMA STD REPORTS – JANUARY THROUGH DECEMBER 2014**

Henry	—	—	0	—	0	0
Houston	12	7	—	5	—	0
Jackson	3	—	—	0	0	0
Jefferson	156	95	82	31	20	30
Lamar	—	0	—	0	0	0
Lauderdale	6	0	—	0	—	—
Lawrence	—	0	—	0	0	0
Lee	10	6	6	—	—	0
Limestone	—	—	—	—	—	—
Lowndes	0	—	—	0	5	0
Macon	—	—	0	0	—	0
Madison	31	13	24	5	8	7
Marengo	0	—	0	0	0	0
Marion	0	0	0	0	0	0
Marshall	—	—	—	—	—	—
Mobile	64	59	68	17	22	15
Monroe	0	0	—	—	—	0
Montgomery	50	42	69	15	28	10
Morgan	—	—	—	—	0	—
Perry	—	—	0	0	—	0
Pickens	6	—	—	0	—	—
Pike	—	—	0	—	—	0
Randolph	0	0	0	—	—	0
Russell	—	6	6	—	—	—
Shelby	9	7	—	—	—	—
St Clair	5	—	6	0	—	0
Sumter	0	0	—	0	—	—
Talladega	—	12	—	—	—	0
Tallapoosa	—	—	0	—	—	—
Tuscaloosa	28	24	18	—	11	6
Walker	—	0	—	0	0	—
Washington	—	—	—	—	0	0
Wilcox	0	—	0	0	0	0
Winston	0	0	0	0	0	0
<b>Total</b>	487	361	413	140	168	112

## **RECOMMENDATIONS FOR HIV PREVENTION WITH ADULTS AND ADOLESCENTS WITH HIV IN THE UNITED STATES, 2014 UPDATES AND EXPANDS THE 2003 GUIDELINE**

Incorporating HIV prevention into the medical care of persons living with HIV; recommendations of CDC, the Health Resources and Services Administration, the National Institutes of Health, and the HIV Medicine Association of the Infectious Diseases Society of America. This 2014 guideline was developed by Centers for Disease Control and Prevention (CDC), the Health Resources and Services Administration (HRSA), the National Institutes of Health (NIH), and five nongovernmental organizations: the American Academy of HIV Medicine, the Association of Nurses in AIDS Care, the International Association of Providers of AIDS Care, the National Minority AIDS Council, and the Urban Coalition for HIV/AIDS Prevention Services. These recommendations are intended to advance the primary goals of the National HIV/AIDS Strategy for the United States: prevent new HIV infections, increase the proportion of persons with HIV who are aware of their infection, prevent HIV-related illness and death, and reduce HIV-related health disparities.

This updated guideline is a comprehensive compilation of new and longstanding federal recommendations about biomedical, behavioral, and structural interventions to reduce the risk of HIV transmission from persons with HIV by reducing their infectiousness and their risk of exposing others to HIV. The guideline is directed to three main audiences: clinical providers, nonclinical providers, and staff members of health departments and HIV planning groups. It is published with three companion summaries that list the subset of recommendations for each of these three audiences.

The new guideline updates and expands recommendations in the 2003 guideline related to:

- social, ethical, and legal issues
- linkage to and retention in HIV medical care
- antiretroviral treatment to prevent transmission
- adherence to HIV treatment
- screening for behavioral and biomedical risk factors for HIV transmission and risk-reduction interventions
- services for sex- and drug-injection partners of persons with HIV
- sexually transmitted disease preventive services
- reproductive health and pregnancy-related services for women and men
- other medical and social services that affect HIV transmission or use of HIV services
- evaluation and improvement of HIV prevention and care services.

**Providers are required to report treatment information for all notifiable Sexually Transmitted Disease to the Alabama Department of Public Health, Division of STD.  
If you have any questions, please call the Division of STD at (334) 206-5350.**





# HELP PREVENT CONGENITAL SYPHILIS



Test at first  
prenatal visit



Assess sexual  
risk behavior  
during  
pregnancy



Retest  
according to  
sexual risk  
behavior  
assessment



Treat pregnant  
females in  
accordance with  
CDC treatment  
guidelines

If you have any questions, contact the Alabama Department of Public Health, Division of Sexually Transmitted Disease at (334) 206-5350.

Note: Adequate treatment is defined as completion of a penicillin-based regimen, in accordance with CDC treatment guidelines, appropriate for stage of infection, initiated 30 or more days before delivery.

For pregnant women who have history of syphilis or tested positive for syphilis during pregnancy, follow up serologic titer must be monitored closely during the third trimester and repeat treatment 30 days or more before delivery.

# STD PROGRAM MANAGERS BY HEALTH AREA

