

HIV CASES AMONG PERSONS RESIDING IN ALABAMA AT DIAGNOSIS BY PUBLIC HEALTH DISTRICT AND COUNTY

CHARACTERISTIC	<i>PRELIMINARY</i> 2020 - 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	184	62.0	9379	63.6	14388	63.8
White	73	24.6	4028	27.3	6618	29.3
Hispanic	5	1.7	473	3.2	503	2.2
Multi-race	3	1.0	723	4.9	886	3.9
Other/Unknown	32	10.8	145	1.0	162	0.7
Total	297	100.0	14748	100.0	22557	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	231	77.8	10794	73.2	17027	75.5
Female	66	22.2	3954	26.8	5530	24.5
Total (unknowns excluded)	297	100.0	14748	100.0	22557	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	1	0.3	23	0.2	160	0.7
13-19	14	4.7	61	0.4	1128	5.0
20-24	61	20.5	464	3.1	3885	17.2
25-29	60	20.2	1217	8.3	4229	18.7
30-39	71	23.9	3131	21.2	6852	30.4
40-49	45	15.2	3098	21.0	3935	17.4
≥50	45	15.2	6754	45.8	2368	10.5
Total	297	100.0	14748	100.0	22557	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	64	21.6	6731	45.7	10012	44.7
Heterosexuals	64	21.6	4382	29.8	6131	27.4
Injection Drug Users (IDU)	3	1.0	741	5.0	1904	8.5
MSM/IDU	4	1.4	467	3.2	1166	5.2
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3
Mother with HIV Infection	0	0.0	91	0.6	0	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	161	54.4	2295	15.6	3075	13.7
Total (add pediatric cases to total)	296	100	14725	100	22397	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	0	0	17	73.9	138	86.3
Hemophilia/Coagulation Disorder	0	0	0	0.0	7	4.4
Transfusion/Transplant Recipient	0	0	0	0.0	1	0.6
Risk Not Reported/Unknown	1	0	6	26.1	14	8.8
Total	1	0	23	100.0	160	100

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Public Health District	PRELIMINARY 2020 - 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	31	13.5	1676	11.4	2207	9.9
East Central	57	24.8	2899	19.7	4713	21.1
West Central	21	9.1	1018	6.9	1421	6.3
Jefferson	45	19.6	3916	26.6	6078	27.2
Northeastern	19	8.3	1321	9.0	1597	7.1
Southeastern	27	11.7	1092	7.4	1560	7.0
Southwestern	11	4.8	786	5.3	1247	5.6
Mobile	19	8.3	2007	13.6	3560	15.9
Total (does not include unknown)	230	100.0	14715	100.0	22383	100

*****Note: Statistics should be interpreted WITH CAUTION as not all reported cases have been entered into the HIV Surveillance database.**

Effective October 1, 2017, Public Health Areas have been redistributed as eight Public Health Districts. Unknown cases are only accounted for in state total.

Newly diagnosed HIV includes newly diagnosed HIV infections during the year of interest.

Prevalent HIV includes all persons living with HIV as of June 30, 2020. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2020.

Totals include unknown case counts. Females with no risk factor reported are reclassified as heterosexual exposure.

Age among newly diagnosed and cumulative cases is age at diagnosis. Prevalent age is current age among cases living as of June 30, 2020.

Public Health District represents residence at diagnosis among newly diagnosed and cumulative cases and current residence among prevalent cases.

HIV CASES AMONG PERSONS RESIDING IN ALABAMA AT DIAGNOSIS BY PUBLIC HEALTH DISTRICT AND COUNTY

PUBLIC HEALTH DISTRICT	<i>Preliminary 2020 - 2nd Quarter (January 1 - June 30)</i>						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				58	3.5	95	4.3
Cullman				69	4.1	111	5.0
Franklin				22	1.3	23	1.0
Jackson				39	2.3	51	2.3
Lauderdale				96	5.7	135	6.1
Lawrence				25	1.5	46	2.1
Limestone	5.0	16.1	5.3	127	7.6	177	8.0
Madison	13.0	41.9	3.6	887	52.9	1148	52.0
Marion				40	2.4	38	1.7
Marshall				136	8.1	147	6.7
Morgan				161	9.6	220	10.0
Winston				16	1.0	16	0.7
Total (unknowns excluded)	31	94	2.9	1676	100	2207	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				111	3.8	186	3.9
Bullock				57	2.0	85	1.8
Chambers				124	4.3	212	4.5
Coosa				18	0.6	29	0.6
Elmore				211	7.3	250	5.3
Lee	9	15.8	5.6	336	11.6	452	9.6
Lowndes				55	1.9	92	2.0
Macon				107	3.7	182	3.9
Montgomery	33	57.9	14.6	1582	54.6	2824	59.9
Russell	5	8.8	8.8	218	7.5	302	6.4
Tallapoosa				80	2.8	99	2.1
Total	57	100	8.1	2899	100	4713	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				47	4.6	46	3.2
Chilton				62	6.1	65	4.6
Fayette				12	1.2	26	1.8
Greene				34	3.3	54	3.8
Hale				63	6.2	77	5.4
Lamar				18	1.8	19	1.3
Perry				27	2.7	39	2.7
Pickens				59	5.8	61	4.3
Sumter				39	3.8	66	4.6
Tuscaloosa	19	90.5	9.1	571	56.1	837	58.9
Walker				86	8.4	131	9.2
Total	21	100	4.8	1018	100	1421	100

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PUBLIC HEALTH DISTRICT	Preliminary 2020 - 2nd Quarter (January 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
JEFFERSON							
Jefferson	45	100	6.8	3916	100	6078	100
Total	45	100	6.8	3916	100	6078	100
NORTHEASTERN							
Blount				34	2.6	94	5.8
Calhoun	5	26.3	4.4	271	20.5	364	22.5
Cherokee				28	2.1	54	3.3
Clay				21	1.6	40	2.5
DeKalb				63	4.8	85	5.3
Cleburne				15	1.1	40	2.5
Etowah	5	26.3	4.9	207	15.7	259	16.0
Randolph				17	1.3	38	2.4
Shelby				344	26.0	257	15.9
St. Clair				121	9.2	128	7.9
Talladega				200	15.1	258	16.0
Total	19	100	2.4	1321	100.0	1617	100.0
SOUTHEASTERN							
Barbour				116	11.2	159	10.8
Butler				61	5.9	86	5.8
Coffee				84	8.1	139	9.4
Crenshaw				20	1.9	39	2.6
Dale				142	13.7	254	17.2
Geneva				44	4.2	54	3.7
Henry				45	4.3	62	4.2
Houston	13	52.0	12.5	401	38.6	519	35.2
Pike				126	12.1	164	11.1
Total	25	100	6.6	1039	100	1476	100
SOUTHWESTERN							
Baldwin	5	45.5	2.4	348	44.3	525	42.1
Choctaw				27	3.4	41	3.3
Clarke				39	5.0	53	4.3
Conecuh				30	3.8	78	6.3
Dallas				156	19.8	272	21.8
Escambia				78	9.9	96	7.7
Marengo				26	3.3	49	3.9
Monroe				36	4.6	65	5.2
Washington				15	1.9	30	2.4
Wilcox				31	3.9	38	3.0
Total (unknowns excluded)	11	100	2.7	786	100	1247	100

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PUBLIC HEALTH DISTRICT	Preliminary 2020 - 2nd Quarter (January 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	38	100	9.2	2007	100	3560	100
Total	38	100	9.2	2007	100	3560	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	100	100	2.1	14633	100	22557	100
Total (unknowns included here)	100	100	2.1	14633	100	22557	100

*****Note: Statistics should be interpreted WITH CAUTION as not all reported cases have been entered into the HIV Surveillance database.**

Effective October 1, 2017, Public Health Areas have been redistributed as eight Public Health Districts. Unknown cases only accounted for in state total.

To ensure statistically significant data, reported numbers less than 12, as well as estimated numbers (and accompanying rates and trends) based on these numbers, should be interpreted with caution because these numbers have underlying relative standard errors greater than 30% and are considered unreliable.

Newly diagnosed HIV includes newly diagnosed HIV infections during the year of interest.

Prevalent HIV includes all persons living with HIV as of June 30, 2020. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2020.

Females with no risk factor reported are reclassified as heterosexual exposure.

Age among newly diagnosed and cumulative cases is age at diagnosis. Prevalent age is current age among cases living as of June 30, 2020.

Public Health District represents residence at diagnosis among newly diagnosed and cumulative cases and current residence among prevalent cases.

Current residence was updated April 2015 and reflects cases that migrated to other states/jurisdictions. This accounts for recent decreases in prevalent cases.