

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

CHARACTERISTIC	<i>PRELIMINARY</i> 2021 - 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	110	64.3	9601	63.2	14725	63.9
White	50	29.2	4119	27.1	6724	29.2
Hispanic	7	4.1	503	3.3	538	2.3
Multi-race	2	1.2	769	5.1	930	4.0
Other/Unknown	2	1.2	193	1.3	139	0.6
Total	171	100.0	15185	100.0	23056	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	149	87.1	11152	73.4	17433	75.6
Female	22	12.9	4032	26.6	5623	24.4
Total	171	100.0	15184	100.0	23056	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	0	0.0	21	0.1	163	0.7
13-19	11	6.4	71	0.5	1161	5.0
20-24	42	24.6	442	2.9	3996	17.3
25-29	32	18.7	1210	8.0	4324	18.8
30-39	48	28.1	3265	21.5	6996	30.3
40-49	23	13.5	3115	20.5	3988	17.3
≥50	15	8.8	7061	46.5	2428	10.5
Total	171	100.0	15185	100.0	23056	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	65	38.0	6814	44.9	10187	44.3
Heterosexuals	26	15.2	4456	29.4	6232	27.1
Injection Drug Users (IDU)	1	0.6	748	4.9	1909	8.3
MSM/IDU	1	0.6	470	3.1	1181	5.1
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3
Mother with HIV Infection	0	0.0	92	0.6	92	0.4
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	78	45.6	2564	16.9	3275	14.2
Total (add pediatric cases to total)	171	100	15162	100	22985	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	0	0	18	85.7	141	86.5
Hemophilia/Coagulation Disorder	0	0	0	0.0	7	4.3
Transfusion/Transplant Recipient	0	0	0	0.0	1	0.6
Risk Not Reported/Unknown	0	0	3	14.3	14	8.6
Total	0	0	21	100.0	163	100

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

Public Health District	PRELIMINARY 2021 - 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	28	16.5	1745	11.5	2303	10.0
East Central	30	17.6	2974	19.6	4838	21.1
West Central	16	9.4	1084	7.2	1474	6.4
Jefferson	42	24.7	4002	26.4	6197	27.0
Northeastern	21	12.4	1380	9.1	1648	7.2
Southeastern	14	8.2	1103	7.3	1594	7.0
Southwestern	6	3.5	806	5.3	1268	5.5
Mobile	13	7.6	2045	13.5	3611	15.7
Total (does not include unknown)	170	100.0	15139	100.0	22933	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, 2021. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2021.

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, 2021.

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 2021 - 2nd Quarter (January 1 - June 30)</i>						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				71	4.1	106	4.6
Cullman				85	4.9	113	4.9
Franklin				24	1.4	26	1.1
Jackson				42	2.4	53	2.3
Lauderdale				101	5.8	139	6.0
Lawrence				24	1.4	46	2.0
Limestone				133	7.6	183	7.9
Madison	13	46.4	3.5	907	52.0	1194	51.8
Marion				40	2.3	38	1.7
Marshall				140	8.0	158	6.9
Morgan	5	17.9	4.2	164	9.4	230	10.0
Winston				14	0.8	17	0.7
Total (unknowns excluded)	28	96	2.6	1745	100	2303	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				105	3.5	190	3.9
Bullock				54	1.8	87	1.8
Chambers				120	4.0	214	4.4
Coosa				18	0.6	27	0.6
Elmore				230	7.7	264	5.5
Lee	6	20.0	3.6	356	12.0	472	9.8
Lowndes				50	1.7	93	1.9
Macon				111	3.7	184	3.8
Montgomery	20	66.7	8.8	1620	54.5	2897	59.9
Russell				227	7.6	308	6.4
Tallapoosa				83	2.8	102	2.1
Total	30	100	4.2	2974	100	4838	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				48	4.4	50	3.4
Chilton				72	6.6	69	4.7
Fayette				14	1.3	27	1.8
Greene				32	3.0	55	3.7
Hale				66	6.1	77	5.2
Lamar				26	2.4	21	1.4
Perry				29	2.7	40	2.7
Pickens				62	5.7	62	4.2
Sumter				41	3.8	70	4.7
Tuscaloosa	8	50.0	3.8	601	55.4	869	59.0
Walker				93	8.6	134	9.1
Total	16	100	3.7	1084	100	1474	100

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PUBLIC HEALTH DISTRICT	Preliminary 2021 - 2nd Quarter (January 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	42	100	6.4	4002	100	6197	100
Total	42	100	6.4	4002	100	6197	100
NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				36	2.6	93	5.6
Calhoun	6	28.6	5.3	288	20.9	374	22.7
Cherokee				30	2.2	56	3.4
Clay				22	1.6	39	2.4
DeKalb				71	5.1	89	5.4
Cleburne				16	1.2	20	1.2
Etowah				204	14.8	262	15.9
Randolph				20	1.4	39	2.4
Shelby	5	23.8	2.3	357	25.9	273	16.6
St. Clair				135	9.8	137	8.3
Talladega				201	14.6	266	16.1
Total	21	100	2.6	1380	100.0	1648	100.0
SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				109	9.7	164	10.3
Butler				62	5.5	86	5.4
Coffee	5	35.7	9.6	94	8.4	144	9.0
Covington				59	5.2	86	5.4
Crenshaw				27	2.4	41	2.6
Dale				145	12.9	254	15.9
Geneva				47	4.2	56	3.5
Henry				47	4.2	66	4.1
Houston				407	36.2	534	33.5
Pike				127	11.3	165	10.3
Total	14	100	3.7	1124	100	1596	100
SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin				373	46.3	535	42.2
Choctaw				29	3.6	39	3.1
Clarke				42	5.2	52	4.1
Conecuh				33	4.1	77	6.1
Dallas				150	18.6	278	21.9
Escambia				76	9.4	98	7.7
Marengo				30	3.7	52	4.1
Monroe				33	4.1	66	5.2
Washington				14	1.7	31	2.4
Wilcox				26	3.2	40	3.2
Total (unknowns excluded)	6	100	1.5	806	100	1268	100

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PUBLIC HEALTH DISTRICT	Preliminary 2021 - 2nd Quarter (January 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	13	100	3.1	2045	100	3611	100
Total	13	100	3.1	2045	100	3611	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	171	100	3.5	15160	100	23056	100
Total (unknowns included here)	171	100	3.5	15160	100	23056	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.

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