

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

PUBLIC HEALTH DISTRICT	Preliminary 2024- 1st Quarter (January 1, 2024-March 31, 2024)						
	Newly Diagnosed			Prevalent		Cumulative	
	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
EAST CENTRAL							
Autauga				119	4	197	4
Bullock				61	2	84	2
Chambers				147	4	233	4
Coosa				18	1	27	1
Elmore				227	7	292	6
Lee				383	12	542	10
Lowndes				52	2	93	2
Macon				150	5	205	4
Montgomery	10	52.6	4	1,748	53	3,117	59
Russell				290	9	374	7
Tallapoosa				97	3	123	2
Total	19	100.0	2.6	3,292	100.0	5,287	100.0
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	11	100.0	2	4,165	100	6,643	100
Total	11	100.0	2	4,165	100	6,643	100.0
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile				2,141	100	3,883	100
Total				2,141	100	3,883	100.0
NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				56	4	104	6
Calhoun				305	20	416	22
Cherokee				29	2	55	3
Clay				25	2	38	2
Cleburne				12	1	22	1
DeKalb				78	5	97	5
Etowah				242	16	303	16
Randolph				22	1	45	2
Shelby				404	26	333	18
St. Clair				160	10	159	8
Talladega				227	15	308	16
Total	8	100.0	1.0	1,560	100.0	1,880	100.0
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				95	4.8	126	4.8
Cullman				99	5.0	128	4.8
Franklin				32	1.6	36	1.4
Jackson				41	2.1	59	2.2
Lauderdale				113	5.7	165	6.2
Lawrence				34	1.7	52	2.0
Limestone				158	7.9	207	7.8
Madison	9	64.3	2.2	1,038	52.0	1,369	51.6
Marion				41.0	2.1	41	1.5
Marshall				149.0	7.5	189	7.1
Morgan				175.0	8.8	259	9.8
Winston				20.0	1.0	20	0.8
Total (unknowns excluded)	14	100.0	1	1,995.0	100	2,651.0	100.0

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SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				125.0	10.4	179	10.1
Butler				63.0	5.2	94	5.3
Coffee				92	7.6	163	9.2
Covington				60	5.0	93	5.2
Crenshaw				31	2.6	40	2.3
Dale				144	12.0	249	14.0
Geneva				47	3.9	63	3.5
Henry				46	3.8	76	4.3
Houston				467	38.8	628	35.3
Pike				130	10.8	192	10.8
Total	1	100.0	0.3	1,205	100	1,777	100.0
SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin				413	46.6	578	41.6
Choctaw				29	3.3	46	3.3
Clarke				45	5.1	65	4.7
Conecuh				30	3.4	78	5.6
Dallas				155	17.5	298	21.4
Escambia				85	9.6	111	8.0
Marengo				49	5.5	64	4.6
Monroe				39	4.4	72	5.2
Washington				21	2.4	36	2.6
Wilcox				20	2.3	42	3.0
Total	3	100.0	0.7	886	100.0	1,390	100.0
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PUBLIC HEALTH DISTRICT	Newly Diagnosed			Prevalent		Cumulative	
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				72	5.9	58	3.5
Chilton				72	5.9	72	4.4
Fayette				17	1.4	27	1.6
Greene				32	2.6	57	3.4
Hale				56	4.6	78	4.7
Lamar				22	1.8	26	1.6
Perry				35	2.9	48	2.9
Pickens				70	5.8	70	4.2
Sumter				45	3.7	75	4.5
Tuscaloosa				709	58.3	1,003	60.6
Walker				86	7.1	140	8.5
Total	2	100.0	0.4	1,216	100.0	1,654	100.0
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	62	100.0	1.2	16,460	99.8	25,165	99.5
Total (unknowns included here)	62	100.0	1.2	16,488	100.0	25,289	100.0

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

There are eight Public Health Districts in Alabama. Unknown cases only accounted for in the 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. The denominator for calculating incidence rate was based on the U.S. Census Bureau, Population Division: Annual Estimates of the 2023 Resident Population as of July 2023.

Prevalent HIV includes all persons living with HIV as of March 31st, 2024. Cumulative HIV includes all diagnosed HIV (living and deceased) as of March 31st, 2024. 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 March 31, 2024.

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

Current residence was updated July 2023 and reflects cases that migrated to other states/jurisdictions. This accounts for recent decreases in prevalent cases.