

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

CHARACTERISTIC	Preliminary 2025 - 1st Quarter (January 1- March 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	66	47.8	10,069	61.2	16,287	62.5
White	40	29.0	4,425	26.9	7,473	28.7
Hispanic	19	13.8	702	4.3	778	3.0
Multi-race	9	6.5	1,146	7.0	1,353	5.2
Other/Unknown			116	0.7	162	0.6
Total	138	100	16,458	100	26,053	100
Sex at Birth	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	115	83.3	12,290	74.7	19,843	76.2
Female	23	16.7	4,168	25.3	6,210	23.8
Total	138	100	16,458	100	26,053	100
Age of Diagnosis (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13			15	0.1	181	0.7
13-19	8	5.8	55	0.3	1,293	5.0
20-24	20	14.5	379	2.3	4,540	17.4
25-29	27	19.6	1,028	6.2	4,884	18.7
30-39	37	26.8	3,692	22.4	7,825	30.0
40-49	26	18.8	3,408	20.7	4,457	17.1
≥50	20	14.5	7,881	47.9	2,873	11.0
Total	138	100	16,458	100	26,053	100
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	71	51.4	7,699	46.8	11,686	44.8
Heterosexual Contact	23	16.7	4,513	27.4	6,805	26.1
Injection Drug Use (IDU)			719	4.4	1,974	7.6
MSM/IDU			467	2.8	1,224	4.7
Hemophilia/Coagulation Disorder			13	0.1	77	0.3
Mother with HIV Infection			93	0.6		
Transfusion/Transplant Recipient			5	0.03	32	0.1
Risk Not Reported/Unknown	42	30.4	2,934	17.8	4,073	15.6
Total (add pediatric cases to total)	138	100	16,458	100.0	26,053	99.3
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection			12	0.1	146	0.6
Hemophilia/Coagulation Disorder					7	0.03
Transfusion/Transplant Recipient						
Risk Not Reported/Unknown					26	0.1
Total	0	0	15	100.0	180	100.0

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

Public Health District	Preliminary 2025 - 1st Quarter (January 1- March 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
East Central	26	18.8	3,317	20.2	5,485	21.1
Jefferson	15	10.9	4,183	25.4	6,795	26.1
Mobile	11	8.0	2,103	12.8	3,948	15.2
Northeastern	12	8.7	1,516	9.2	1,958	7.5
Northern	41	29.7	2,078	12.6	2,774	10.7
Southeastern	15	10.9	1,173	7.1	1,847	7.1
Southwestern	10	7.2	865	5.3	1,429	5.5
West Central	8	5.8	1,197	7.3	1,694	6.5
Total (does not include unknown)	138	100.0	16,432	100.0	25,930	100.0

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

There are currently 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 March 31, 2025. Cumulative HIV includes all diagnosed HIV (living and deceased) as of March 31, 2025.

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, 2025.

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	Preliminary 2025- 1st Quarter (January 1- March 31)						
	Newly Diagnosed			Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
EAST CENTRAL							
Autauga				116	3.5	198	3.6
Bullock				64	1.9	87	1.6
Chambers				135	4.1	242	4.4
Coosa				18	0.5	26	0.5
Elmore				239	7.2	330	6.0
Lee	5	19.2	2.7	343	10.3	568	10.4
Lowndes				55	1.7	97	1.8
Macon				175	5.3	211	3.8
Montgomery	16	61.5	7.1	1,793	54.1	3,213	58.6
Russell				278	8.4	383	7.0
Tallapoosa				101	3.0	130	2.4
Total	26	100.0	3.5	3,317	100.0	5,485	100.0
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	15	100.0	2.3	4,183	100	6,795	100
Total	15	100.0	2.3	4,183	100	6,795	100.0
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	11	100.0	2.7	2,103	100	3,948	100
Total	11	100.0	2.7	2,103	100	3,948	100.0
NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				64	4.2	104	5.3
Calhoun				293	19.3	433	22.1
Cherokee				29	1.9	55	2.8
Clay				28	1.8	39	2.0
Cleburne				12	0.8	23	1.2
DeKalb				82	5.4	101	5.2
Etowah				239	15.8	318	16.2
Randolph				26	1.7	50	2.6
Shelby				379	25.0	348	17.8
St. Clair				157	10.4	166	8.5
Talladega				207	13.7	321	16.4
Total	12	100.0	1.4	1,516	100.0	1,958	100.0

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NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				91	4.4	128	4.6
Cullman				97	4.7	138	5.0
Franklin				31	1.5	39	1.4
Jackson				39	1.9	62	2.2
Lauderdale	9	22.0	9.3	112	5.4	178	6.4
Lawrence				32	1.5	53	1.9
Limestone				194	9.3	216	7.8
Madison	20	48.8	4.8	1,076	51.8	1,423	51.3
Marion				43	2.1	41	1.5
Marshall				153	7.4	205	7.4
Morgan				186	9.0	271	9.8
Winston				24	1.2	20	0.7
Total (unknowns excluded)	41	100.0	3.5	2,078	100.0	2,774	100.0
SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				141	12.0	202	10.9
Butler				52	4.4	95	5.1
Coffee				99	8.4	170	9.2
Covington				47	4.0	96	5.2
Crenshaw				31	2.6	43	2.3
Dale				125	10.7	256	13.9
Geneva				45	3.8	66	3.6
Henry				46	3.9	76	4.1
Houston	6	40.0	5.5	465	39.6	646	35.0
Pike				122	10.4	197	10.7
Total	15	100.0	3.9	1,173	100	1,847	100.0
SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin				407	47.1	598	41.8
Choctaw				29	3.4	46	3.2
Clarke				48	5.5	68	4.8
Conecuh				31	3.6	81	5.7
Dallas				143	16.5	299	20.9
Escambia				85	9.8	116	8.1
Marengo				46	5.3	64	4.5
Monroe				36	4.2	77	5.4
Washington				21	2.4	36	2.5
Wilcox				19	2.2	44	3.1
Total	10	100.0	2.3	865	100.0	1,429	100.0

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PUBLIC HEALTH DISTRICT	Preliminary 2025- 1st Quarter (January 1- March 31)						
	Newly Diagnosed			Prevalent		Cumulative	
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				62	5.2	67	4.0
Chilton				76	6.3	74	4.4
Fayette				18	1.5	27	1.6
Greene				30	2.5	63	3.7
Hale				61	5.1	80	4.7
Lamar				21	1.8	25	1.5
Perry				34	2.8	48	2.8
Pickens				68	5.7	68	4.0
Sumter				49	4.1	75	4.4
Tuscaloosa				696	58.1	1,024	60.4
Walker				82	6.9	143	8.4
Total	8	100.0	1.7	1,197	100.0	1,694	100.0
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	138	100.0	2.7	16,432	99.8	25,930	99.6
Total (unknowns included here)	138	100.0	2.7	16,458	100.0	26,046	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: April 1, 2020 to July 1, 2024 (NST-EST2024-POP)

Prevalent HIV includes all persons living with HIV as of March 31, 2025. Cumulative HIV includes all diagnosed HIV (living and deceased) as of March 31, 2025.

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, 2025.

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