

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

CHARACTERISTIC	PRELIMINARY 2025 - 4th Quarter (January 1 - December 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	325	54.8	10,100	60.5	16,590	62.2
White	172	29.0	4,525	27.1	7,678	28.8
Hispanic	54	9.1	732	4.4	815	3.1
Multi-race	22	3.7	1,168	7.0	1,395	5.2
Other/Unknown	20		174	1.0	183	0.7
Total	593	100	16,699	100	26,661	100

Birth Sex	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	436	73.5	12,458	74.6	20,302	76.1
Female	157	26.5	4,241	25.4	6,359	23.9
Total	593	100	16,699	100	26,661	100

Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13			15	0.1	180	0.7
13-19	30	5.1	68	0.4	1,315	4.9
20-24	89	15.0	452	2.7	4,620	17.3
25-29	130	21.9	1,145	6.9	5,013	18.8
30-39	171	28.8	3,819	22.9	8,020	30.1
40-49	87	14.7	3,414	20.4	4,547	17.1
≥50	86	14.5	7,786	46.6	2,966	11.1
Total	593	100	16,699	100	26,661	100

Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	250	42.2	7,746	46.4	11,927	44.7
Heterosexuals	152	25.6	4,570	27.4	6,947	26.1
Injection Drug Users (IDU)	13	2	712	4.3	1,999	7.5
MSM/IDU			468	2.8	1,234	4.6
Hemophilia/Coagulation Disorder			13	0.1	77	0.3
Mother with HIV Infection			94	0.6		
Transfusion/Transplant Recipient			5	0.03	32	0.1
Risk Not Reported/Unknown	174	29.3	3,076	18.4	4,264	16.0
Total	593	100	16,684	99.9	26,482	99.3

Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection			12	0.1	145	0.5
Hemophilia/Coagulation Disorder					7	0.03
Transfusion/Transplant Recipient						
Risk Not Reported/Unknown					26	0.1
Total			15	0.1	179	0.7
Total (add pediatric cases to total)	593	100	16,699	100	26,661	100

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

Public Health District	PRELIMINARY 2025 - 4th Quarter (January 1 - December 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
East Central	92	15.5	3,287	19.7	5,577	20.9
Jefferson	76	12.8	4,167	25.0	6,872	25.8
Mobile	106	17.9	2,170	13.0	4,084	15.3
Northeastern	77	13.0	1,582	9.5	2,036	7.6
Northern	122	20.6	2,196	13.2	2,887	10.8
Southeastern	44	7.4	1,179	7.1	1,882	7.1
Southwestern	38	6.4	883	5.3	1,467	5.5
West Central	38	6.4	1,211	7.3	1,735	6.5
Unknown			24	0.1	114	0.4
Total	593	100	16,699	100	26,654	100

Cumulative Missing = 7

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 are only accounted for in the 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, 2025. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2025.

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, 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- 4th Quarter (January 1 - December 31)						
	Newly Diagnosed			Prevalent		Cumulative	
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				109	3.3	200	3.6
Bullock				62	1.9	88	1.6
Chambers				132	4.0	242	4.3
Coosa				21	0.6	26	0.5
Elmore	6	6.5	7	254	7.7	341	6.1
Lee	18	19.6	9.6	354	10.8	584	10.5
Lowndes				52	1.6	97	1.7
Macon				182	5.5	212	3.8
Montgomery	49	53.3	21.7	1,766	53.7	3,265	58.5
Russell	7	7.6	12	259	7.9	391	7.0
Tallapoosa				96	2.9	131	2.3
Total	92	100	12.3	3,287	100	5,577	100

JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	76	100	11.4	4,167	100	6,872	100
Total	76	100	11.4	4,167	100	6,872	100

MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	106	100	25.7	2,170	100	4,084	100
Total	106	100	25.7	2,170	100	4,084	100

NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				63	4.0	104	5.1
Calhoun	19	24.7	16	283	17.9	449	22.1
Cherokee				30	1.9	56	2.8
Clay				27	1.7	39	1.9
Cleburne				13	0.8	23	1.1
DeKalb				77	4.9	101	5.0
Etowah	15	19.5	15	242	15.3	329	16.2
Randolph				27	1.7	52	2.6
Shelby	10	13.0	4	386	24.4	356	17.5
St. Clair	8	10.4	8	200	12.6	177	8.7
Talladega	18	23.4	22	234	14.8	350	17.2
Total	77	100	9.1	1,582	100	2,036	100

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NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				93	4.2	132	4.6
Cullman				104	4.7	144	5.0
Franklin				33	1.5	41	1.4
Jackson				41	1.9	64	2.2
Lauderdale	9	7.4	9.2	115	5.2	182	6.3
Lawrence				36	1.6	55	1.9
Limestone	9	7.4	8	202	9.2	233	8.1
Madison	65	53.3	15.4	1,138	51.8	1,475	51.1
Marion				49	2.2	46	1.6
Marshall	16	13.1	16	168	7.7	216	7.5
Morgan	8	6.6	6	193	8.8	279	9.7
Winston				24	1.1	20	0.7
Total (unknowns excluded)	122	100	10.2	2,196	100	2,887	100

PUBLIC HEALTH DISTRICT	Preliminary 2025- 4th Quarter (January 1 - December 31)						
	Newly Diagnosed			Prevalent		Cumulative	
SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				151	12.8	211	11.2
Butler				53	4.5	95	5.0
Coffee	7	16	12.4	101	8.6	176	9.4
Covington				47	4.0	96	5.1
Crenshaw				31	2.6	43	2.3
Dale	5	11.4	10.0	137	11.6	258	13.7
Geneva	5	11.4	18.3	47	4.0	69	3.7
Henry				43	3.6	79	4.2
Houston	17	38.6	15.5	451	38.3	655	34.8
Pike	6	13.6	18.1	118	10.0	200	10.6
Total	44	100	11.3	1,179	100	1,882	100
SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin	18	47.4	7	411	46.5	612	41.7
Choctaw				30	3.4	47	3.2
Clarke				48	5.4	70	4.8
Conecuh				30	3.4	84	5.7
Dallas				152	17.2	304	20.7
Escambia				86	9.7	125	8.5
Marengo				44	5.0	64	4.4
Monroe				35	4.0	79	5.4
Washington				21	2.4	37	2.5
Wilcox				26	2.9	45	3.1
Total	38	100	8.6	883	100	1,467	100

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

WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb	6	15.8	27	74	6.1	74	4.3
Chilton				77	6.4	77	4.4
Fayette				17	1.4	27	1.6
Greene				35	2.9	65	3.7
Hale				56	4.6	80	4.6
Lamar				21	1.7	27	1.6
Perry				40	3.3	51	2.9
Pickens				64	5.3	70	4.0
Sumter				49	4.0	77	4.4
Tuscaloosa	20	52.6	8	695	57.4	1,044	60.2
Walker				83	6.9	143	8.2
Total	38	100	8.2	1,211	100	1,735	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	593	100	11.7	16,699	99.9	26,654	99.6
Total (unknowns included here)	593	100	11.7	16,723	100	26,768	100

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 the incidence rate was based on the U.S. Census Bureau, Population Division: Annual Estimates of the Resident Population for the United States, Regions, States, District of Columbia, and Puerto Rico: April 1, 2020 to July 1, 2024 (NST-EST2024-POP)

Prevalent HIV includes all persons living with HIV as of June 30, 2025. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 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 June 30, 2025
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.