

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

| CHARACTERISTIC | PRELIMINARY 2025 - 1st Quarter (January 1 - June 30) | | | | | |
|---------------------------------------|---|------------|-----------------|------------|------------------|------------|
| | Newly Diagnosed | | Prevalent Cases | | Cumulative Cases | |
| Race/Ethnicity | Cases | % of Total | Cases | % of Total | Cases | % of Total |
| Black | 127 | 53.6 | 10,143 | 60.9 | 16,409 | 62.3 |
| White | 70 | 29.5 | 4,513 | 27.1 | 7,579 | 28.8 |
| Hispanic | 26 | 11.0 | 709 | 4.3 | 785 | 3.0 |
| Multi-race | 11 | 4.6 | 1,161 | 7.0 | 1,365 | 5.2 |
| Other/Unknown | | | 139 | 0.8 | 185 | 0.7 |
| Total | 237 | 100 | 16,665 | 100 | 26,323 | 100 |
| Birth Sex | Cases | % of Total | Cases | % of Total | Cases | % of Total |
| Male | 196 | 82.7 | 12,352 | 74.1 | 19,967 | 75.9 |
| Female | 41 | 17.3 | 4,313 | 25.9 | 6,356 | 24.1 |
| Total | 237 | 100 | 16,665 | 100 | 26,323 | 100 |
| Age (Years) | Cases | % of Total | Cases | % of Total | Cases | % of Total |
| <13 | | | 15 | 0.1 | 181 | 0.7 |
| 13-19 | 11 | 4.6 | 56 | 0.3 | 1,301 | 4.9 |
| 20-24 | 33 | 13.9 | 416 | 2.5 | 4,585 | 17.4 |
| 25-29 | 49 | 20.7 | 1,088 | 6.5 | 4,964 | 18.9 |
| 30-39 | 62 | 26.2 | 3,776 | 22.7 | 7,892 | 30.0 |
| 40-49 | 42 | 17.7 | 3,425 | 20.6 | 4,494 | 17.1 |
| ≥50 | 40 | 16.9 | 7,889 | 47.3 | 2,906 | 11.0 |
| Total | 237 | 100 | 16,665 | 100 | 26,323 | 100 |
| Adult/Adolescent Exposure (≥13 years) | Cases | % of Total | Cases | % of Total | Cases | % of Total |
| Men who have Sex with Men (MSM) | 126 | 53.2 | 7,715 | 46.3 | 11,746 | 44.6 |
| Heterosexuals | 40 | 16.9 | 4,654 | 27.9 | 6,950 | 26.4 |
| Injection Drug Users (IDU) | | | 717 | 4.3 | 1,976 | 7.5 |
| MSM/IDU | | | 469 | 2.8 | 1,226 | 4.7 |
| Hemophilia/Coagulation Disorder | | | 13 | 0.1 | 77 | 0.3 |
| Mother with HIV Infection | | | 95 | 0.6 | | |
| Transfusion/Transplant Recipient | | | 5 | 0.03 | 32 | 0.1 |
| Risk Not Reported/Unknown | 65 | 27.4 | 2,982 | 17.9 | 4,134 | 15.7 |
| Total | 237 | 100 | 16,650 | 99.9 | 26,143 | 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 | | | | | 25 | 0.1 |
| Total | | | 15 | 0.1 | 179 | 0.7 |
| Total (add pediatric cases to total) | 237 | 100 | 16,665 | 100 | 26,322 | 100 |

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

| Public Health District | PRELIMINARY 2025 - 1st Quarter (January 1 - June 30) | | | | | |
|------------------------|---|------------|-----------------|------------|------------------|------------|
| | Newly Diagnosed | | Prevalent Cases | | Cumulative Cases | |
| | Cases | % of Total | Cases | % of Total | Cases | % of Total |
| East Central | 42 | 17.7 | 3,310 | 19.9 | 5,508 | 20.9 |
| Jefferson | 29 | 12.2 | 4,189 | 25.1 | 6,817 | 25.9 |
| Mobile | 21 | 8.9 | 2,233 | 13.4 | 4,095 | 15.6 |
| Northeastern | 31 | 13.1 | 1,522 | 9.1 | 1,973 | 7.5 |
| Northern | 62 | 26.2 | 2,119 | 12.7 | 2,801 | 10.6 |
| Southeastern | 22 | 9.3 | 1,174 | 7.0 | 1,852 | 7.0 |
| Southwestern | 15 | 6.3 | 890 | 5.3 | 1,450 | 5.5 |
| West Central | 15 | 6.3 | 1,203 | 7.2 | 1,704 | 6.5 |
| Unknown | | | 25 | 0.2 | 115 | 0.4 |
| Total | 237 | 100 | 16,665 | 100 | 26,315 | 100 |

Cumulative Missing=8

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- 2nd Quarter (January 1 - June 30) | | | | | | |
|------------------------|---|------------|------|-----------|------------|------------|------------|
| | Newly Diagnosed | | | Prevalent | | Cumulative | |
| EAST CENTRAL | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
| Autauga | | | | 114 | 3.4 | 198 | 3.6 |
| Bullock | | | | 63 | 1.9 | 87 | 1.6 |
| Chambers | | | | 134 | 4.0 | 243 | 4.4 |
| Coosa | | | | 19 | 0.6 | 26 | 0.5 |
| Elmore | | | | 240 | 7.3 | 332 | 6.0 |
| Lee | 7 | 16.7 | 3.8 | 349 | 10.5 | 571 | 10.4 |
| Lowndes | | | | 54 | 1.6 | 97 | 1.8 |
| Macon | | | | 175 | 5.3 | 212 | 3.8 |
| Montgomery | 24 | 57.1 | 10.7 | 1,788 | 54.0 | 3,225 | 58.6 |
| Russell | | | | 273 | 8.2 | 386 | 7.0 |
| Tallapoosa | | | | 101 | 3.1 | 131 | 2.4 |
| Total | 42 | 100 | 5.7 | 3,310 | 100 | 5,508 | 100 |

| JEFFERSON | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
|-----------|-------|------------|------|-------|------------|-------|------------|
| Jefferson | 29 | 100 | 4.4 | 4,189 | 100 | 6,817 | 100 |
| Total | 29 | 100 | 4.4 | 4,189 | 100 | 6,817 | 100 |

| MOBILE | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
|--------|-------|------------|------|-------|------------|-------|------------|
| Mobile | 21 | 100 | 5.1 | 2,233 | 100 | 4,095 | 100 |
| Total | 21 | 100 | 5.1 | 2,233 | 100 | 4,095 | 100 |

| NORTHEASTERN | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
|--------------|-------|------------|------|-------|------------|-------|------------|
| Blount | | | | 64 | 4.2 | 102 | 5.2 |
| Calhoun | 8 | 25.8 | 7 | 286 | 18.8 | 436 | 22.1 |
| Cherokee | | | | 29 | 1.9 | 55 | 2.8 |
| Clay | | | | 28 | 1.8 | 39 | 2.0 |
| Cleburne | | | | 13 | 0.9 | 23 | 1.2 |
| DeKalb | | | | 83 | 5.5 | 102 | 5.2 |
| Etowah | 7 | 22.6 | 7 | 241 | 15.8 | 321 | 16.3 |
| Randolph | | | | 26 | 1.7 | 49 | 2.5 |
| Shelby | | | | 379 | 24.9 | 348 | 17.6 |
| St. Clair | | | | 157 | 10.3 | 166 | 8.4 |
| Talladega | 8 | 25.8 | 10 | 216 | 14.2 | 332 | 16.8 |
| Total | 31 | 100 | 3.7 | 1,522 | 100 | 1,973 | 100 |

| NORTHERN | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
|---------------------------|-------|------------|------|-------|------------|-------|------------|
| Colbert | | | | 92 | 4.3 | 129 | 4.6 |
| Cullman | | | | 99 | 4.7 | 140 | 5.0 |
| Franklin | | | | 31 | 1.5 | 39 | 1.4 |
| Jackson | | | | 40 | 1.9 | 64 | 2.3 |
| Lauderdale | 8 | 12.9 | 8.3 | 111 | 5.2 | 177 | 6.3 |
| Lawrence | | | | 33 | 1.6 | 53 | 1.9 |
| Limestone | 7 | 11.3 | 6 | 202 | 9.5 | 222 | 7.9 |
| Madison | 34 | 54.8 | 8.2 | 1,097 | 51.8 | 1,436 | 51.3 |
| Marion | | | | 45 | 2.1 | 42 | 1.5 |
| Marshall | 5 | 8.1 | 5 | 157 | 7.4 | 206 | 7.4 |
| Morgan | | | | 187 | 8.8 | 273 | 9.7 |
| Winston | | | | 25 | 1.2 | 20 | 0.7 |
| Total (unknowns excluded) | 62 | 100 | 5.3 | 2,119 | 100 | 2,801 | 100 |

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

| PUBLIC HEALTH DISTRICT | Preliminary 2025- 1st Quarter (January 1 - June 30) | | | | | | |
|------------------------|---|------------|------|-----------|------------|------------|------------|
| | Newly Diagnosed | | | Prevalent | | Cumulative | |
| SOUTHEASTERN | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
| Barbour | | | | 142 | 12.1 | 202 | 10.9 |
| Butler | | | | 53 | 4.5 | 95 | 5.1 |
| Coffee | | | | 102 | 8.7 | 171 | 9.2 |
| Covington | | | | 46 | 3.9 | 98 | 5.3 |
| Crenshaw | | | | 32 | 2.7 | 43 | 2.3 |
| Dale | | | | 127 | 10.8 | 255 | 13.8 |
| Geneva | | | | 46 | 3.9 | 66 | 3.6 |
| Henry | | | | 44 | 3.7 | 76 | 4.1 |
| Houston | 7 | 31.8 | 6.5 | 460 | 39.2 | 647 | 34.9 |
| Pike | | | | 122 | 10.4 | 199 | 10.7 |
| Total | 22 | 100 | 5.7 | 1,174 | 100 | 1,852 | 100 |
| SOUTHWESTERN | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
| Baldwin | 6 | 40.0 | 2 | 418 | 47.0 | 609 | 42.0 |
| Choctaw | | | | 30 | 3.4 | 47 | 3.2 |
| Clarke | | | | 50 | 5.6 | 71 | 4.9 |
| Conecuh | | | | 32 | 3.6 | 82 | 5.7 |
| Dallas | | | | 148 | 16.6 | 301 | 20.8 |
| Escambia | | | | 85 | 9.6 | 119 | 8.2 |
| Marengo | | | | 48 | 5.4 | 63 | 4.3 |
| Monroe | | | | 37 | 4.2 | 77 | 5.3 |
| Washington | | | | 22 | 2.5 | 37 | 2.6 |
| Wilcox | | | | 20 | 2.2 | 44 | 3.0 |
| Total | 15 | 100 | 3.4 | 890 | 100 | 1,450 | 100 |
| WEST CENTRAL | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
| Bibb | | | | 63 | 5.2 | 68 | 4.0 |
| Chilton | | | | 77 | 6.4 | 74 | 4.3 |
| Fayette | | | | 18 | 1.5 | 27 | 1.6 |
| Greene | | | | 33 | 2.7 | 65 | 3.8 |
| Hale | | | | 59 | 4.9 | 79 | 4.6 |
| Lamar | | | | 21 | 1.7 | 25 | 1.5 |
| Perry | | | | 34 | 2.8 | 48 | 2.8 |
| Pickens | | | | 68 | 5.7 | 68 | 4.0 |
| Sumter | | | | 50 | 4.2 | 76 | 4.5 |
| Tuscaloosa | 8 | 53.3 | 3 | 697 | 57.9 | 1,032 | 60.6 |
| Walker | | | | 83 | 6.9 | 142 | 8.3 |
| Total | 15 | 100 | 3.3 | 1,203 | 100 | 1,704 | 100 |

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

| STATE TOTAL | Cases | % of Total | Rate | Cases | % of Total | Cases | % of Total |
|--------------------------------|-------|------------|------|--------|------------|--------|------------|
| Alabama | 237 | 100 | 4.7 | 16,640 | 99.8 | 26,200 | 99.6 |
| Total (unknowns included here) | 237 | 100 | 4.7 | 16,665 | 100 | 26,315 | 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.