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

CHARACTERISTIC	*PRELIMINARY* 2021 - 3rd Quarter (January 1 - September 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	90	63.8	9680	63.4	14712	63.9
White	46	32.6	4153	27.2	6723	29.2
Hispanic	2	1.4	509	3.3	536	2.3
Multi-race	1	0.7	771	5.1	931	4.0
Other/Unknown	2	1.4	152	1.0	133	0.6
Total	141	100.0	15265	100.0	23035	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	114	80.9	11213	73.5	17404	75.6
Female	27	19.1	4051	26.5	5631	24.4
Total	141	100.0	15264	100.0	23035	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	0	0.0	21	0.1	164	0.7
13-19	11	7.8	72	0.5	1163	5.0
20-24	31	22.0	465	3.0	3986	17.3
25-29	29	20.6	1221	8.0	4323	18.8
30-39	39	27.7	3293	21.6	6987	30.3
40-49	14	9.9	3118	20.4	3981	17.3
≥50	17	12.1	7075	46.3	2431	10.6
Total	141	100.0	15265	100.0	23035	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	38	27.0	6829	44.8	10167	44.3
Heterosexuals	28	19.9	4477	29.4	6238	27.2
Injection Drug Users (IDU)	0	0.0	749	4.9	1909	8.3
MSM/IDU	1	0.7	476	3.1	1182	5.1
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3
Mother with HIV Infection	0	0.0	91	0.6	92	0.4
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	74	52.5	2603	17.1	3266	14.2
Total (add pediatric cases to total)	141	100	15243	100	22963	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	86.0
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	15	9.1
Total	0	0	21	100.0	164	100

Data Prepared 09/28/2021

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

| Public Health District | PRELIMINARY 2021 - 3rd Quarter (January 1 - September 30) | | | | | |
| | Newly Diagnosed | | Prevalent Cases | | Cumulative Cases | |
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	22	15.7	1759	11.5	2300	10.0
East Central	23	16.4	2998	19.7	4818	21.0
West Central	14	10.0	1091	7.2	1468	6.4
Jefferson	35	25.0	4024	26.4	6186	27.0
Northeastern	15	10.7	1377	9.0	1650	7.2
Southeastern	7	5.0	1126	7.4	1598	7.0
Southwestern	7	5.0	813	5.3	1271	5.5
Mobile	17	12.1	2051	13.5	3617	15.8
Total (does not include unknown)	140	100.0	15239	100.0	22908	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 September 30, 2021. Cumulative HIV includes all diagnosed HIV (living and deceased) as of September 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 September 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	*Preliminary* 2021 - 3rd Quarter (January 1 - September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				70	4.0	106	4.6
Cullman				85	4.8	112	4.9
Franklin				24	1.4	25	1.1
Jackson				43	2.4	53	2.3
Lauderdale				103	5.9	138	6.0
Lawrence				26	1.5	45	2.0
Limestone				130	7.4	178	7.7
Madison	8	44.4	2.1	916	52.1	1197	52.0
Marion				40	2.3	39	1.7
Marshall				141	8.0	158	6.9
Morgan				166	9.4	231	10.0
Winston				15	0.9	18	0.8
Total (unknowns excluded)	18	94	1.7	1759	100	2300	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				108	3.6	186	3.9
Bullock				54	1.8	75	1.6
Chambers				121	4.0	205	4.3
Coosa				19	0.6	24	0.5
Elmore				230	7.7	264	5.5
Lee	5	22.7	3.0	354	11.8	470	9.8
Lowndes				51	1.7	93	1.9
Macon				115	3.8	187	3.9
Montgomery	13	59.1	5.7	1640	54.7	2891	60.0
Russell				222	7.4	315	6.5
Tallapoosa				84	2.8	108	2.2
Total	22	100	3.1	2998	100	4818	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				46	4.2	46	3.1
Chilton				71	6.5	66	4.5
Fayette				14	1.3	25	1.7
Greene				34	3.1	55	3.7
Hale				66	6.0	73	5.0
Lamar				26	2.4	20	1.4
Perry				29	2.7	43	2.9
Pickens				62	5.7	64	4.4
Sumter				41	3.8	71	4.8
Tuscaloosa	9	52.9	4.3	608	55.7	872	59.4
Walker				94	8.6	133	9.1
Total	17	100	3.9	1091	100	1468	100

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

PUBLIC HEALTH DISTRICT	Preliminary 2021 - 3rd Quarter (January 1 - September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	35	100	5.3	4024	100	6186	100
Total	35	100	5.3	4024	100	6186	100

NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				37	2.7	87	5.3
Calhoun				283	20.6	366	22.2
Cherokee				29	2.1	54	3.3
Clay				22	1.6	35	2.1
DeKalb				70	5.1	86	5.2
Cleburne				15	1.1	20	1.2
Etowah				207	15.0	269	16.3
Randolph				20	1.5	39	2.4
Shelby	5	33.3	2.3	357	25.9	286	17.3
St. Clair				136	9.9	135	8.2
Talladega				201	14.6	273	16.5
Total	15	100	1.9	1377	100.0	1650	100.0

SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				110	9.8	162	10.1
Butler				63	5.6	90	5.6
Coffee				94	8.3	140	8.8
Covington				59	5.2	87	5.4
Crenshaw				26	2.3	39	2.4
Dale				144	12.8	226	14.1
Geneva				49	4.4	53	3.3
Henry				47	4.2	65	4.1
Houston				406	36.1	562	35.2
Pike				128	11.4	174	10.9
Total	9	100	2.4	1126	100	1598	100

SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin				373	45.9	534	42.0
Choctaw				29	3.6	39	3.1
Clarke				42	5.2	52	4.1
Conecuh				35	4.3	74	5.8
Dallas				150	18.5	281	22.1
Escambia				76	9.3	103	8.1
Marengo				31	3.8	52	4.1
Monroe				35	4.3	66	5.2
Washington				15	1.8	30	2.4
Wilcox				27	3.3	40	3.1
Total (unknowns excluded)	6	100	1.5	813	100	1271	100

Data Prepared 09/28/2021

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

PUBLIC HEALTH DISTRICT	Preliminary 2021 - 3rd Quarter (January 1 - September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	17	100	4.1	2051	100	3617	100
Total	17	100	4.1	2051	100	3617	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	141	100	2.9	15265	100	23026	100
Total (unknowns included here)	141	100	2.9	15265	100	23026	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.

Prevalent HIV includes all persons living with HIV as of September 30, 2021. Cumulative HIV includes all diagnosed HIV (living and deceased) as of September 30, 2021.

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 September 30, 2021.

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