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

| PUBLIC HEALTH DISTRICT | Preliminary 2021 4th Quarter (January 1 - December 31) | | | | | | |
| | Newly Diagnosed | | | Prevalent | | Cumulative | |
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert	5	6.8	9.17	69	3.9	110	4.7
Cullman	5	6.8	6.04	86	4.8	116	4.9
Franklin	5	6.8	15.88	25	1.4	29	1.2
Jackson				44	2.5	54	2.3
Lauderdale	7	9.6	7.56	105	5.9	144	6.1
Lawrence				26	1.5	46	2.0
Limestone	6	8.2	6.36	133	7.5	182	7.7
Madison	24	32.9	6.65	928	52.3	1214	51.6
Marion				42	2.4	39	1.7
Marshall	8	11.0	8.37	137	7.7	164	7.0
Morgan	9	12.3	7.57	167	9.4	236	10.0
Winston				14	0.8	18	0.8
Total (unknowns excluded)	73	98.6	6.82	1776	100.0	2352	100.0
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				111	3.7	187	3.8
Bullock				54	1.8	76	1.6
Chambers				122	4.1	207	4.3
Coosa				20	0.7	25	0.5
Elmore	7	10.6	8.57	224	7.5	269	5.5
Lee	10	15.2	6.19	348	11.6	475	9.8
Lowndes				49	1.6	94	1.9
Macon				115	3.8	188	3.9
Montgomery	38	57.6	16.77	1652	55.0	2916	60.0
Russell				226	7.5	317	6.5
Tallapoosa				82	2.7	108	2.2
Total	66	100.0	9.34	3003	100.0	4862	100.0
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				51	4.7	46	3.1
Chilton				68	6.3	67	4.5
Fayette				14	1.3	25	1.7
Greene				32	3.0	55	3.7
Hale				67	6.2	73	4.9
Lamar				24	2.2	20	1.3
Perry				30	2.8	43	2.9
Pickens				63	5.8	65	4.4
Sumter				40	3.7	71	4.8
Tuscaloosa	18	64.3	8.66	602	55.6	881	59.4
Walker				92	8.5	136	9.2
Total	28	100.0	6.45	1083	100.0	1482	100.0

Data Prepared 12/31/2021

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

| PUBLIC HEALTH DISTRICT | Preliminary 2019 2nd Quarter (January 1 - June 30) | | | | | | |
| JEFFERSON | Newly Diagnosed | | | Prevalent | | Cumulative | |
	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	93	100.0	14.11	4013	100.0	6247	100
Total	93	100.0	14.11	4013	100.0	6247	100

NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				40	2.9	88	5.4
Calhoun	10	24.4	8.72	277	20.3	374	22.8
Cherokee				28	2.0	54	3.3
Clay				23	1.7	35	2.1
DeKalb				70	5.1	87	5.3
Cleburne				14	1.0	20	1.2
Etowah				209	15.3	271	16.6
Shelby	12	29.3	5.62	368	26.9	293	17.9
St. Clair	6	14.6		137	10.0	139	8.5
Talladega	6	14.6	6.80	200	14.6	276	16.9
Total	41	100.0	5.09	1366	100.0	1637	100.0

SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% Of Total
Barbour				113	10.1	165	10.2
Butler				60	5.3	90	5.6
Coffee	5	18.5	9.64	92	8.2	143	8.8
Covington				58	5.2	87	5.4
Crenshaw				27	2.4	39	2.4
Dale				146	13.0	227	14.0
Geneva				46	4.1	55	3.4
Henry				48	4.3	65	4.0
Houston	10	37.0	9.58	406	36.2	569	35.2
Pike				126	11.2	178	11.0
Total	27	100.0	7.14	1122	100.0	1618	100.0

SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% Of Total
Baldwin				380	46.7	535	41.9
Choctaw				30	3.7	41	3.2
Clarke				41	5.0	53	4.1
Conecuh				34	4.2	74	5.8
Dallas				142	17.5	282	22.1
Escambia				75	9.2	103	8.1
Marengo				32	3.9	52	4.1
Monroe				35	4.3	66	5.2
Washington				18	2.2	31	2.4
Wilcox				26	3.2	41	3.2
Total (unknowns excluded)	14	100.0	3.44	813	100.0	1278	100.0

Data Prepared 12/31/2021

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

PUBLIC HEALTH DISTRICT	Preliminary 2019 through 1st Quarter (January 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% Of Total
Mobile	47	100.0	11.35	2035	100.0	3647	100
Total	47	100.0	11.35	2035	100.0	3647	100

STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% Of Total
Alabama	391	100.0	8.02	15257	100.0	23281	100
Total (unknowns included here)	391	100.0	8.02	15257	100.0	23281	100

Note: 2019 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 December 31, 2021. Cumulative HIV includes all diagnosed HIV (living and deceased) as of December 31, 2021.

Females with no risk factor reported are reclassified as hetersexual exposure.

Age among newly diagnosed and cumulative cases is age at diagnosis. Prevalent age is current age among cases living as of December 31, 2021.

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.

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

CHARACTERISTIC	Preliminary 2021 4th Quarter (January 1 - December 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	236	74.3	9647	63.2	14857	63.8
White	123	31.5	4147	27.2	6799	29.2
Hispanic	18	4.6	517	3.4	553	2.4
Multi-race	7	1.8	779	5.1	944	4.1
Other/Unknown	7	1.8	168	1.1	137	0.6
Total	391	100.0	15258	100.0	23290	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	324	82.9	1228	23.4	17619	75.7
Female	67	17.1	4029	76.6	5671	24.3
Total (unknowns excluded)	391	100.0	5257	100.0	23290	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	21	5.4	73	0.5	1173	5.0
20-24	81	20.7	478	3.1	4037	17.3
25-29	82	21.0	1235	8.1	4378	18.8
30-39	118	30.2	3321	21.8	7066	30.3
40-49	49	12.5	3125	20.5	4018	17.3
≥50	40	10.2	7005	45.9	2454	10.5
Total	391	100.0	15258	100.0	23290	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	112	28.6	6812	43.8	10247	44.0
Heterosexuals	72	18.4	4445	28.6	6280	27.0
Injection Drug Users (IDU)	5	1.3	744	4.8	1914	8.2
MSM/IDU	6	1.5	475	3.1	1190	5.1
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3
Mother with HIV Infection	0	0.0	91	0.6	0	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	197	50.3	2951	19.0	3386	14.5
Total (add pediatric cases to total)	392	100.0	15557	100.0	23290	99.3
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	0	0	17	81.0	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	4	19.0	15	9.1
Total	0	0	21	100.0	164	100.0

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

| Public Health District | Preliminary 2021 4th Quarter (January 1 - June 30) | | | | | |
| | Newly Diagnosed | | Prevalent Cases | | Cumulative Cases | |
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	73	18.7	1775	11.7	2352	10.2
East Central	66	16.9	3003	19.7	4862	21.0
West Central	28	7.2	1083	7.1	1482	6.4
Jefferson	93	23.8	4013	26.3	6247	27.0
Northeastern	42	10.8	1387	9.1	1677	7.2
Southeastern	27	6.9	1122	7.4	1618	7.0
Southwestern	14	3.6	813	5.3	1278	5.5
Mobile	47	12.1	2035	13.4	3647	15.7
Total (does not include unknown)	390	100.0	15231	100.0	23163	100.0

Note: 2019 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 December 31, 2021. Cumulative HIV includes all diagnosed HIV (living and deceased) as of December 31, 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 December 31, 2021.

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