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

CHARACTERISTIC	*PRELIMINARY* 2022 - 2nd Quarter (April 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	148	64.6	9791	63.1	15078	63.7
White	56	24.5	4202	27.1	6896	29.1
Hispanic	19	8.3	548	3.5	582	2.5
Multi-race	3	1.3	795	5.1	965	4.1
Other/Unknown	3	1.3	188	1.2	149	0.6
Total	229	100.0	15524	100.0	23670	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	181	79.0	11414	73.5	17905	75.6
Female	48	21.0	4110	26.5	5765	24.4
Total	229	100.0	15524	100.0	23670	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	0	0.0	18	0.1	169	0.7
13-19	9	3.9	61	0.4	1189	5.0
20-24	41	17.9	394	2.5	4103	17.3
25-29	36	15.7	1183	7.6	4444	18.8
30-39	66	28.8	3373	21.7	7166	30.3
40-49	38	16.6	3151	20.3	4078	17.2
≥50	39	17.0	7344	47.3	2521	10.7
Total	229	100.0	15524	100.0	23670	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	25	10.9	7223	46.6	10672	45.4
Heterosexuals	47	20.5	4518	29.1	6376	27.1
Injection Drug Users (IDU)	1	0.4	763	4.9	1929	8.2
MSM/IDU	0	0.0	474	3.1	1193	5.1
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3
Mother with HIV Infection	1	0.4	97	0.6	1	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	155	67.7	2413	15.6	3222	13.7
Total (add pediatric cases to total)	229	100	15506	100	23502	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	0	0	13	72.2	141	83.9
Hemophilia/Coagulation Disorder	0	0	0	0.0	7	4.2
Transfusion/Transplant Recipient	0	0	0	0.0	1	0.6
Risk Not Reported/Unknown	0	0	5	27.8	19	11.3
Total	0	0	18	100.0	168	100

Data Prepared 08/17/2022

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

| Public Health District | PRELIMINARY 2022 - 2nd Quarter (April 1 - June 30) | | | | | |
| | Newly Diagnosed | | Prevalent Cases | | Cumulative Cases | |
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	43	18.9	1806	11.7	2420	10.3
East Central	65	28.6	3097	20.0	4948	21.0
West Central	13	5.7	1098	7.1	1506	6.4
Jefferson	49	21.6	4039	26.1	6319	26.8
Northeastern	13	5.7	1413	9.1	1704	7.2
Southeastern	16	7.0	1137	7.3	1650	7.0
Southwestern	9	4.0	833	5.4	1305	5.5
Mobile	19	8.4	2073	13.4	3691	15.7
Total (does not include unknown)	227	100.0	15496	100.0	23543	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 June 30, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2022.

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, 2022.

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* 2022 - 2nd Quarter (April 1 - June 30) | | | | | | |
| | Newly Diagnosed | | | Prevalent | | Cumulative | |
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				77	4.3	115	4.8
Cullman				88	4.9	118	4.9
Franklin				27	1.5	31	1.3
Jackson				40	2.2	56	2.3
Lauderdale				106	5.9	149	6.2
Lawrence				27	1.5	47	1.9
Limestone				143	7.9	194	8.0
Madison	20	46.5	5.4	933	51.7	1242	51.3
Marion				41	2.3	38	1.6
Marshall				135	7.5	170	7.0
Morgan				175	9.7	242	10.0
Winston				14	0.8	18	0.7
Total (unknowns excluded)	43	100	3.9	1806	100	2420	100

EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				114	3.7	190	3.8
Bullock				59	1.9	80	1.6
Chambers	7	10.8	21.1	131	4.2	216	4.4
Coosa				24	0.8	28	0.6
Elmore				242	7.8	272	5.5
Lee	17	26.2	10.3	360	11.6	495	10.0
Lowndes				50	1.6	94	1.9
Macon				122	3.9	189	3.8
Montgomery	21	32.3	9.3	1674	54.1	2947	59.6
Russell	9	13.8	15.5	240	7.7	328	6.6
Tallapoosa				81	2.6	109	2.2
Total	65	100	9.2	3097	100	4948	100

WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				53	4.8	49	3.3
Chilton				72	6.6	69	4.6
Fayette				14	1.3	25	1.7
Greene				31	2.8	56	3.7
Hale				67	6.1	75	5.0
Lamar				29	2.6	21	1.4
Perry				31	2.8	43	2.9
Pickens				66	6.0	66	4.4
Sumter				39	3.6	72	4.8
Tuscaloosa	8	61.5	3.8	602	54.8	894	59.4
Walker				94	8.6	136	9.0
Total	13	100	3.0	1098	100	1506	100

Data Prepared 08/17/2022

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

PUBLIC HEALTH DISTRICT	Preliminary 2022 - 2nd Quarter (April 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	49	100	7.4	4039	100	6319	100
Total	49	100	7.4	4039	100	6319	100

NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				43	3.0	88	5.2
Calhoun	5	38.5	4.4	290	20.5	381	22.4
Cherokee				30	2.1	55	3.2
Clay				24	1.7	35	2.1
DeKalb				72	5.1	87	5.1
Cleburne				12	0.8	21	1.2
Etowah				211	14.9	274	16.1
Randolph				20	1.4	41	2.4
Prevalent HIV includes all pe				372	26.3	298	17.5
St. Clair				135	9.6	145	8.5
Talladega				204	14.4	279	16.4
Total	13	100	1.6	1413	100.0	1704	100.0

SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				109	9.6	166	10.1
Butler				61	5.4	90	5.5
Coffee				99	8.7	149	9.0
Covington				57	5.0	88	5.3
Crenshaw				25	2.2	39	2.4
Dale	9	56.3	18.3	148	13.0	239	14.5
Geneva				49	4.3	58	3.5
Henry				52	4.6	68	4.1
Houston				411	36.1	575	34.8
Pike				126	11.1	178	10.8
Total	16	100	4.2	1137	100	1650	100

SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin	7	77.8	3.1	388	46.6	554	42.5
Choctaw				30	3.6	41	3.1
Clarke				40	4.8	54	4.1
Conecuh				35	4.2	76	5.8
Dallas				146	17.5	283	21.7
Escambia				76	9.1	103	7.9
Marengo				36	4.3	53	4.1
Monroe				37	4.4	66	5.1
Washington				19	2.3	32	2.5
Wilcox				26	3.1	43	3.3
Total (unknowns excluded)	9	100	2.2	833	100	1305	100

Data Prepared 08/17/2022

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

PUBLIC HEALTH DISTRICT	Preliminary 2022 - 2nd Quarter (April 1 - June 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	19	100	4.6	2073	100	3691	100
Total	19	100	4.6	2073	100	3691	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	229	100	4.7	15522	100	23665	100
Total (unknowns included here)	229	100	4.7	15522	100	23665	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 June 30, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2022.

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, 2022.

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