	<u>PRELIMINARY</u> 2022 - 3rd Quarter (July 1 - September 30)						
CHARACTERISTIC	Newly Diagnosed		Prevalent Cases		Cumulative Cases		
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total	
Black	178	67.7	9660	63.1	15104	63.7	
White	57	21.7	4145	27.1	6898	29.1	
Hispanic	19	7.2	543	3.5	582	2.5	
Multi-race	3	1.1	778	5.1	965	4.1	
Other/Unknown	6	2.3	189	1.2	152	0.6	
Total	263	100.0	15315	100.0	23701	100.0	
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total	
Male	208	79.1	11265	73.6	17932	75.7	
Female	55	20.9	4050	26.4	5769	24.3	
Total (unknowns excluded)	263	100.0	15315	100.0	23701	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	13	4.9	62	0.4	1194	5.0	
20-24	46	17.5	393	2.6	4106	17.3	
25-29	44	16.7	1180	7.7	4452	18.8	
30-39	76	28.9	3359	21.9	7175	30.3	
40-49	40	15.2	3130	20.4	4081	17.2	
≥50	44	16.7	7173	46.8	2524	10.6	
Total	263	100.0	15315	100.0	23701	100.0	
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total	
Men who have Sex with Men (MSM)	26	9.9	7150	46.7	10676	45.4	
Heterosexuals	54	20.5	4445	29.1	6379	27.1	
Injection Drug Users (IDU)	1	0.4	746	4.9	1930	8.2	
MSM/IDU	0	0.0	462	3.0	1193	5.1	
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3	
Mother with HIV Infection	1	0.4	95	0.6	1	0.0	
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1	
Risk Not Reported/Unknown	181	68.8	2381	15.6	3245	13.8	
Total (add pediatric cases to total)	263	100	15297	100	23533	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	

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

	PRELIMINARY 2022 - 3rd Quarter (July 1 - September 30)						
	Newly Diagnosed		Prevalent Cases		Cumulative Cases		
Public Health District	Cases % of Total		Cases % of Total		Cases	% of Total	
Northern	43	16.5	1790	11.7	2419	10.3	
East Central	73	28.1	3059	20.0	4957	21.0	
West Central	14	5.4	1084	7.1	1508	6.4	
Jefferson	57	21.9	3962	25.9	6325	26.8	
Northeastern	16	6.2	1405	9.2	1707	7.2	
Southeastern	18	6.9	1129	7.4	1651	7.0	
Southwestern	15	5.8	824	5.4	1310	5.6	
Mobile	24	9.2	2035	13.3	3696	15.7	
Total (does not include unknown)	260	100.0	15288	100.0	23573	100	

## \*\*\*Note: <u>Statistics should be interpreted WITH CAUTION as not all reported cases have been entered into</u> <u>the HIV Surveillance database.</u>

# 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, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of September 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 September 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

	<u>Preliminary</u> 2022 - 3rd Quarter (July 1 - September 30)						
PUBLIC HEALTH DISTRICT	Newly Diagnosed		Prevalent		Cumulative		
NORTHERN	Cases	% of Total Rate		Cases % of Total		Cases	% of Total
Colbert	5.0	11.6	9.2	79	4.4	116	4.8
Cullman				85	4.7	118	4.9
Franklin				26	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				141	7.9	194	8.0
Madison	20.0	46.5	5.5	927	51.8	1241	51.3
Marion				41	2.3	38	1.6
Marshall				134	7.5	170	7.0
Morgan				170	9.5	241	10.0
Winston				14	0.8	18	0.7
Total (unknowns excluded)	43	100	4.0	1790	100	2419	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				112	3.7	190	3.8
Bullock				60	2.0	80	1.6
Chambers	9	12.3	26.7	130	4.2	219	4.4
Coosa				24	0.8	29	0.6
Elmore				236	7.7	272	5.5
Lee	18	24.7	11.1	358	11.7	496	10.0
Lowndes				49	1.6	94	1.9
Macon				118	3.9	190	3.8
Montgomery	23	31.5	10.1	1655	54.1	2949	59.5
Russell	9	12.3	15.8	237	7.7	328	6.6
Tallapoosa				80	2.6	110	2.2
Total	73	100	10.3	3059	100	4957	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				53	4.9	49	3.2
Chilton				70	6.5	69	4.6
Fayette				13	1.2	25	1.7
Greene				31	2.9	56	3.7
Hale				66	6.1	75	5.0
Lamar				29	2.7	21	1.4
Perry				31	2.9	43	2.9
Pickens				64	5.9	66	4.4
Sumter				38	3.5	72	4.8
Tuscaloosa	9	64.3	4.3	599	55.3	896	59.4
Walker				90	8.3	136	9.0
Total	14	100	3.2	1084	100	1508	100

Preliminary 2022 - 3rd Quarter (July 1 - September 30)								
PUBLIC HEALTH DISTRICT	Newly Diagnosed			· ·	valent	r 30) Cumulative		
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total	
Jefferson	57	100	8.6	3962	100	6325	100	
Total	57	100	8.6	3962	100	6325	100	
NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total	
Blount	Cases		Nate	44	3.1	88	5.2	
Calhoun	6	37.5	5.2	285	20.3	382	22.4	
Cherokee				29	2.1	56	3.3	
Clay				23	1.6	36	2.1	
DeKalb				71	5.1	87	5.1	
Cleburne				12	0.9	21	1.2	
Etowah				213	15.2	274	16.1	
Randolph				20	1.4	41	2.4	
Shelby				372	26.5	298	17.5	
St. Clair				134	9.5	145	8.5	
Talladega				202	14.4	279	16.3	
Total	16	100	2.0	1405	100.0	1707	100.0	
SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total	
Barbour				108	9.6	166	10.1	
Butler				60	5.3	90	5.5	
Coffee				96	8.5	150	9.1	
Covington				56	5.0	88	5.3	
Crenshaw				26	2.3	39	2.4	
Dale	9	50.0	18.3	148	13.1	238	14.4	
Geneva	-			50	4.4	58	3.5	
Henry				50	4.4	68	4.1	
Houston				409	36.2	576	34.9	
Pike				126	11.2	178	10.8	
Total	18	100	4.8	1129	100	1651	100	
SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total	
Baldwin	12	80.0	5.6	386	46.8	558	42.6	
Choctaw				30	3.6	41	3.1	
Clarke				39	4.7	54	4.1	
Conecuh				35	4.2	77	5.9	
Dallas				142	17.2	283	21.6	
Escambia				76	9.2	103	7.9	
Marengo				34	9.2 4.1	53	4.0	
-							4.0 5.0	
Monroe				37	4.5	66 22		
Washington				19 26	2.3	32	2.4	
Wilcox				26	3.2	43	3.3	
Total (unknowns excluded)	15	100	3.7	824	100	1310	100	

	Preliminary 2022 - 3rd Quarter (July 1 - September 30)						
PUBLIC HEALTH DISTRICT	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	24		5.8	2035	100	3696	100
Total	24		5.8	2035	100	3696	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	262	100	5.4	15313	100	23695	100
Total (unknowns included here)	262	100	5.4	15313	100	23695	100

### \*\*\*Note: <u>Statistics should be interpreted WITH CAUTION as not all reported cases have been entered into the HIV</u> <u>Surveillance database.</u>

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, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of Semptember 30, 2022.

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 September 30, 2022.

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.