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

CHARACTERISTIC	*PRELIMINARY* 2023 -3rd Quarter (January 1- September 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	232	59.6	10121	62.3	15657	63.3
White	104	26.7	4419	27.2	7167	29.0
Hispanic	39	10.0	610	3.8	648	2.6
Multi-race	4	1.0	966	5.9	1112	4.5
Other/Unknown	10	2.6	135	0.8	154	0.6
Total	389	100.0	16251	100.0	24738	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	309	79.4	12019	74.0	18749	75.8
Female	80	20.6	4232	26.0	5989	24.2
Total (unknowns excluded)	389	100.0	16251	100.0	24738	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	-	0.0	17	0.1	173	0.7
13-19	16	4.1	59	0.4	1228	5.0
20-24	66	17.0	449	2.8	4284	17.3
25-29	79	20.3	1158	7.1	4645	18.8
30-39	111	28.5	3623	22.3	7450	30.1
40-49	60	15.4	3308	20.4	4254	17.2
≥50	57	14.7	7637	47.0	2704	10.9
Total	389	100.0	16251	100.0	24738	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	172	44.2	7421	45.7	11006	44.8
Heterosexuals	80	20.6	4611	28.4	6597	26.9
Injection Drug Users (IDU)	4	1.0	758	4.7	1939	7.9
MSM/IDU	4	1.0	468	2.9	1197	4.9
Hemophilia/Coagulation Disorder	0	0.0	13	0.1	77	0.3
Mother with HIV Infection	0	0.0	97	0.6	1	0.0
Transfusion/Transplant Recipient	0	0.0	4	72.0	32	0.1
Risk Not Reported/Unknown	129	33.2	2863	75.0	3717	15.1
Total (add pediatric cases to total)	389	100.0	16235	15.0	24566	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	64	Cases	% of Total
Mother with HIV Infection	0	0	14	25.0	143	83.1
Hemophilia/Coagulation Disorder	0	0	0	33.0	7	4.1
Transfusion/Transplant Recipient	0	0	0	64.0	1	0.6
Risk Not Reported/Unknown	0	0	2	45.0	21	12.2
Total	0	0.0	16	670.0	172	100.0

82.0

Data Prepared 10/03/2023

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

Public Health District	PRELIMINARY 2023 -3rd Quarter (January 1- September 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	61	15.7	1951	12.0	2559	10.4
East Central	83	21.3	3242	20.0	5209	21.2
West Central	35	9.0	1178	7.3	1591	6.5
Jefferson	67	17.2	4118	25.4	6516	26.5
Northeastern	36	9.3	1504	9.3	1807	7.3
Southeastern	28	7.2	1188	7.3	1734	7.0
Southwestern	23	5.9	878	5.4	1359	5.5
Mobile	56	14.4	2162	13.3	3836	15.6
Total (does not include unknown)	389	100.0	16221	100.0	24611	100.0

***Note: <u>Statistics should be interpreted WITH CAUTION as not all reported cases have been entered into 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 30,2023. Cumulative HIV includes all diagnosed HIV (living and deceased) as of September 30, 2023.

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, 2023.

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

Data Prepared 10/03/2023

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

PUBLIC HEALTH DISTRICT	*Preliminary* 2023- 3rd Quarter (January 1-September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				94	4.8	124	4.8
Cullman				97	5.0	124	4.8
Franklin				30	1.5	34	1.3
Jackson				44	2.3	58	2.3
Lauderdale	8	12.9	8.6	113	5.8	161	6.3
Lawrence				30	1.5	49	1.9
Limestone	9	14.5	9.5	154	7.9	208	8.1
Madison	28	45.2	7.8	1004	51.5	1314	51.3
Marion				47	2.4	38	1.5
Marshall				144	7.4	179	7.0
Morgan				178	9.1	251	9.8
Winston				16	0.8	19	0.7
Total (unknowns excluded)	62	100.0	5.8	1951	100.0	2559	100.0

EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				124	3.8	198	3.8
Bullock				77	2.4	90	1.7
Chambers	6	7.2	17.8	145	4.5	236	4.5
Coosa				23	0.7	34	0.7
Elmore	5	6.0	6.1	243	7.5	290	5.6
Lee	15	18.1	9.3	384	11.8	525	10.1
Lowndes				46	1.4	93	1.8
Macon				113	3.5	199	3.8
Montgomery	42	50.6	18.5	1736	53.5	3072	59.0
Russell	8	9.6	14.0	265	8.2	358	6.9
Tallapoosa				86	2.7	114	2.2
Total	83	100.0	11.7	3242	100.0	5209	100.0

WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				72	6.1	61	3.8
Chilton				75	6.4	67	4.2
Fayette				15	1.3	30	1.9
Greene				33	2.8	58	3.6
Hale				64	5.4	77	4.8
Lamar				25	2.1	24	1.5
Perry				33	2.8	46	2.9
Pickens				64	5.4	67	4.2
Sumter				45	3.8	74	4.7
Tuscaloosa	27	77.1	13.0	670	56.9	949	59.6
Walker				82	7.0	138	8.7
Total	35	100.0	8.1	1178	100.0	1591	100.0

Data Prepared 10/03/2023

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

PUBLIC HEALTH DISTRICT	Preliminary 2023- 3rd Quarter (January 1-September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	67	100	10.2	4118	100	6516	100
Total	67	100.0	10.2	4118	100.0	6516	100.0

NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount				51	3.4	98	5.4
Calhoun	11	30.6	9.6	309	20.5	403	22.3
Cherokee				30	2.0	61	3.4
Clay				27	1.8	41	2.3
DeKalb	5	13.9	108.2	79	5.3	95	5.3
Cleburne				10	0.7	21	1.2
Etowah	5	13.9	4.9	235	15.6	290	16.0
Randolph				22	1.5	45	2.5
Shelby				380	25.3	311	17.2
St. Clair				145	9.6	152	8.4
Talladega				216	14.4	290	16.0
Total	36	100.0	4.5	1504	100.0	1807	100.0

Prevalent HIV includes all persons living with HIV as of September 30,2023. Cumulative HIV includes all diagnosed HIV (living and dece

SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour				117	9.8	175	10.1
Butler				59	5.0	91	5.2
Coffee	6	#DIV/0!	11.6	98	8.2	163	9.4
Convington				57	44.9	89	5.1
Crenshaw				29	2.4	39	2.2
Dale	8	28.6	30.3	156	13.1	255	14.7
Geneva				57	4.8	61	3.5
Henry				48	4.0	72	4.2
Houston	10	35.7	30.1	440	37.0	606	34.9
Pike				127	11	183	11
Total	28	100.0	6.9	1188	100	1734	100.0

SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin	11	47.8	5.2	409	46.6	572	42.1
Choctaw				32	3.6	46	3.4
Clarke				46	5.2	61	4.5
Conecuh				34	3.9	81	6.0
Dallas				157	17.9	291	21.4
Escambia				79	9.0	106	7.8
Marengo				36	4.1	55	4.0
Monroe				38	4.3	69	5.1
Washington				22	2.5	36	2.6
Wilcox				25	2.8	42	3.1
Total	23	100.0	5.7	878	100.0	1359	100.0

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

PUBLIC HEALTH DISTRICT	Preliminary 2023- 3rd Quarter (January 1-September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	56	100	13.5	2162	100	3836	100
Total	56	100.0	13.5	2162	100.0	3836	100.0

STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	218	100	4.5	16071	100	24434	100
Total (unknowns included here)	218	100.0	4.5	16071	100.0	24434	100.0

***Note: Statistics should be interpreted WITH CAUTION as not

Public Health Areas have been redistributed as eight Public Health Districts.

significant data, reported numbers less than 12, as well as estimated numbers (and

Newly diagnosed HIV includes newly diagnosed HIV infections during the year of interest.

persons living with HIV as of September 30, 2023.
Cumulative HIV includes all

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

and cumulative cases is age at diagnosis. Prevalent age is represents residence at diagnosis among newly

updated April 2015 and reflects cases that migrated to