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

CHARACTERISTIC	*PRELIMINARY* 2020 - 3rd Quarter (January 1 - September 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	253	70.1	9467	63.8	14486	63.9
White	87	24.1	4046	27.3	6641	29.3
Hispanic	11	3.0	481	3.2	511	2.3
Multi-race	5	1.4	734	5.0	894	3.9
Other/Unknown	5	1.4	100	0.7	133	0.6
Total	361	100.0	14828	100.0	22665	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	271	75.1	10846	73.1	17099	75.4
Female	90	24.9	3982	26.9	5566	24.6
Total (unknowns excluded)	361	100.0	14828	100.0	22665	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	5	1.4	26	0.2	164	0.7
13-19	20	5.5	78	0.5	1136	5.0
20-24	77	21.3	507	3.4	3907	17.2
25-29	73	20.2	1284	8.7	4252	18.8
30-39	82	22.7	3130	21.1	6879	30.4
40-49	47	13.0	3127	21.1	3942	17.4
≥50	57	15.8	6676	45.0	2385	10.5
Total	361	100.0	14828	100.0	22665	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	76	21.3	6766	45.7	10044	44.6
Heterosexuals	88	24.7	4411	29.8	6165	27.4
Injection Drug Users (IDU)	3	0.8	746	5.0	1906	8.5
MSM/IDU	5	1.4	470	3.2	1171	5.2
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	184	51.7	2300	15.5	3106	13.8
Total (add pediatric cases to total)	356	100	14802	100	22501	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	4	0	21	80.8	142	86.6
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	1	0	5	19.2	14	8.5
Total	5	0	26	100.0	164	100

Data Prepared 09/30/2020

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

| Public Health District | PRELIMINARY 2020 - 3rd Quarter (January 1 - September 30) | | | | | |
| | Newly Diagnosed | | Prevalent Cases | | Cumulative Cases | |
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	40	13.0	1686	11.4	2228	9.9
East Central	68	22.1	2920	19.7	4727	21.0
West Central	31	10.1	1029	7.0	1432	6.4
Jefferson	59	19.2	3936	26.6	6093	27.1
Northeastern	27	8.8	1327	9.0	1605	7.1
Southeastern	25	8.1	1089	7.4	1559	6.9
Southwestern	12	3.9	791	5.3	1248	5.6
Mobile	45	14.7	2017	13.6	3567	15.9
Total (does not include unknown)	307	100.0	14795	100.0	22459	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, 2020. Cumulative HIV includes all diagnosed HIV (living and deceased) as of September 30, 2020.

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, 2020.

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

Data Prepared 09/30/2020

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

PUBLIC HEALTH DISTRICT	*Preliminary* 2020 - 3rd Quarter (January 1 - September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				58	3.4	97	4.4
Cullman				69	4.1	111	5.0
Franklin				23	1.4	23	1.0
Jackson				39	2.3	52	2.3
Lauderdale				96	5.7	137	6.1
Lawrence				27	1.6	47	2.1
Limestone	6.0	15.0	6.4	125	7.4	181	8.1
Madison	18.0	45.0	5.0	893	53.0	1156	51.9
Marion				40	2.4	37	1.7
Marshall				137	8.1	150	6.7
Morgan				163	9.7	221	9.9
Winston				16	0.9	16	0.7
Total (unknowns excluded)	40	95	3.7	1686	100	2228	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga	5	7.4	9.0	113	3.9	188	4.0
Bullock				56	1.9	85	1.8
Chambers				124	4.2	212	4.5
Coosa				19	0.7	30	0.6
Elmore				215	7.4	250	5.3
Lee	10	14.7	6.2	337	11.5	455	9.6
Lowndes				55	1.9	92	1.9
Macon				106	3.6	182	3.9
Montgomery	37	54.4	16.3	1594	54.6	2829	59.8
Russell	8	11.8	14.0	219	7.5	306	6.5
Tallapoosa				82	2.8	98	2.1
Total	68	100	9.6	2920	100	4727	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				48	4.7	47	3.3
Chilton				62	6.0	65	4.5
Fayette				12	1.2	26	1.8
Greene				33	3.2	55	3.8
Hale				64	6.2	78	5.4
Lamar				18	1.7	19	1.3
Perry				28	2.7	39	2.7
Pickens				60	5.8	62	4.3
Sumter				41	4.0	68	4.7
Tuscaloosa	24	77.4	11.5	577	56.1	842	58.8
Walker				86	8.4	131	9.1
Total	31	100	7.1	1029	100	1432	100

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

PUBLIC HEALTH DISTRICT	Preliminary 2020 - 3rd Quarter (January 1 - September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	59	100	9.0	3936	100	6093	100
Total	59	100	9.0	3936	100	6093	100
NORTHEASTERN	**Cases**	**% of Total**	**Rate**	**Cases**	**% of Total**	**Cases**	**% of Total**
Blount				35	2.6	93	5.8
Calhoun	7	25.9	6.1	272	20.5	366	22.8
Cherokee				28	2.1	55	3.4
Clay				21	1.6	40	2.5
DeKalb				64	4.8	86	5.4
Cleburne				15	1.1	20	1.2
Etowah				204	15.4	259	16.1
Randolph				18	1.4	39	2.4
Shelby	7	25.9	3.3	349	26.3	260	16.2
St. Clair				122	9.2	128	8.0
Talladega				199	15.0	259	16.1
Total	27	100	3.4	1327	100.0	1605	100.0
SOUTHEASTERN	**Cases**	**% of Total**	**Rate**	**Cases**	**% of Total**	**Cases**	**% of Total**
Barbour				111	10.2	159	10.2
Butler				61	5.6	86	5.5
Coffee				86	7.9	139	8.9
Covington				54	5.0	84	5.4
Crenshaw				21	1.9	39	2.5
Dale				141	12.9	254	16.3
Geneva				44	4.0	54	3.5
Henry				44	4.0	62	4.0
Houston	12	48.0	11.5	399	36.6	518	33.2
Pike				128	11.8	164	10.5
Total	25	100	6.6	1089	100	1559	100
SOUTHWESTERN	**Cases**	**% of Total**	**Rate**	**Cases**	**% of Total**	**Cases**	**% of Total**
Baldwin				351	44.4	523	41.9
Choctaw				27	3.4	41	3.3
Clarke				39	4.9	53	4.2
Conecuh				30	3.8	78	6.3
Dallas				157	19.8	273	21.9
Escambia				79	10.0	97	7.8
Marengo				26	3.3	49	3.9
Monroe				36	4.6	65	5.2
Washington				15	1.9	30	2.4
Wilcox				31	3.9	39	3.1
Total (unknowns excluded)	12	100	3.0	791	100	1248	100

Data Prepared 09/30/2020

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

PUBLIC HEALTH DISTRICT	Preliminary 2020 - 3rd Quarter (January 1 - September 30)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	45	100	10.9	2017	100	3567	100
Total	45	100	10.9	2017	100	3567	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	100	100	2.1	14633	100	22665	100
Total (unknowns included here)	100	100	2.1	14633	100	22665	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, 2020. Cumulative HIV includes all diagnosed HIV (living and deceased) as of September 30, 2020.

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, 2020.

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.