

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

CHARACTERISTIC	<i>Preliminary 2018 - 2nd Quarter (January 1 - June 30)</i>					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	216	74.3	9365	63.9	13816	64.0
White	67	22.3	4081	27.8	6494	30.1
Hispanic	5	1.7	449	3.1	421	1.9
Multi-race	12	4.0	662	4.5	734	3.4
Other/Unknown	0	0.0	100	0.7	132	0.6
<b>Total</b>	<b>300</b>	<b>100.0</b>	<b>14657</b>	<b>100.0</b>	<b>21597</b>	<b>100.0</b>
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	242	80.7	10725	73.2	16294	75.4
Female	58	19.3	3932	26.8	5309	24.6
<b>Total (unknowns excluded)</b>	<b>300</b>	<b>100.0</b>	<b>14657</b>	<b>100.0</b>	<b>21603</b>	<b>100.0</b>
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	2	0.7	38	0.3	158	0.7
13-19	24	8.0	79	0.5	1062	4.9
20-24	77	25.7	587	4.0	3652	16.9
25-29	58	19.3	1411	9.6	4054	18.8
30-39	64	21.3	3032	20.7	6670	30.9
40-49	39	13.0	3226	22.0	3807	17.6
≥50	36	12.0	6284	42.9	2200	10.2
<b>Total</b>	<b>300</b>	<b>100.0</b>	<b>14657</b>	<b>100.0</b>	<b>21603</b>	<b>100.0</b>
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	167	56.0	6821	46.7	9662	45.1
Heterosexuals	74	24.8	4363	29.8	5926	27.6
Injection Drug Users (IDU)	5	1.7	784	5.4	1880	8.8
MSM/IDU	4	1.3	481	3.3	1082	5.0
Hemophilia/Coagulation Disorder	0	0.0	15	0.1	79	0.4
Mother with HIV Infection	0	0.0	91	0.6	0	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	31	0.1
Risk Not Reported/Unknown	48	16.1	2060	14.1	2785	13.0
<b>Total (add pediatric cases to total)</b>	<b>298</b>	<b>100.0</b>	<b>14619</b>	<b>100.0</b>	<b>21445</b>	<b>100.0</b>
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	2	0	31	81.6	137	86.7
Hemophilia/Coagulation Disorder	0	0	0	0.0	8	5.1
Transfusion/Transplant Recipient	0	0	0	0.0	1	0.6
Risk Not Reported/Unknown	0	0	7	18.4	12	7.6
<b>Total</b>	<b>2</b>	<b>0</b>	<b>38</b>	<b>100.0</b>	<b>158</b>	<b>100.0</b>

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

Public Health District	<b><i>PRELIMINARY 2018 - 2nd Quarter (January 1 - June 30)</i></b>					
	<b>Newly Diagnosed</b>		<b>Prevalent Cases</b>		<b>Cumulative Cases</b>	
	<b>Cases</b>	<b>% of Total</b>	<b>Cases</b>	<b>% of Total</b>	<b>Cases</b>	<b>% of Total</b>
Northern	36	12.2	1627	11.4	2116	10.1
East Central	68	23.1	2900	20.4	4482	21.3
West Central	27	9.2	904	6.3	1273	6.1
Jefferson	67	22.8	3931	27.6	5899	28.0
Northeastern	19	6.5	1110	7.8	1243	5.9
Southeastern	21	7.1	991	7.0	1383	6.6
Southwestern	17	5.8	812	5.7	1215	5.8
Mobile	39	13.3	1968	13.8	3428	16.3
Total (does not include unknown)	294	100.0	14243	100.0	21039	100.0

**\*\*\*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, 2018. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2018.

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, 2018.

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	<b><i>PRELIMINARY</i> 2018 - 2nd Quarter (January 1 - June 30)</b>						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert		2.8		57	3.5	92	4.3
Cullman		8.3		75	4.6	105	5.0
Franklin		0.0		21	1.3	21	1.0
Jackson		5.6		36	2.2	47	2.2
Lauderdale		8.3		95	5.8	129	6.1
Lawrence		0.0		29	1.8	42	2.0
Limestone		8.3		121	7.4	174	8.2
Madison	19	52.8	5.26	866	53.2	1104	52.2
Marion		2.8		29	1.8	33	1.6
Marshall		5.6		126	7.7	138	6.5
Morgan		2.8		161	9.9	216	10.2
Winston		2.8		11	0.7	15	0.7
<b>Total (unknowns excluded)</b>	<b>36</b>	<b>97.2</b>	<b>3.37</b>	<b>1627</b>	<b>100.0</b>	<b>2116</b>	<b>100.0</b>
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga		4.4		115	4.0	175	3.9
Bullock		2.9		49	1.7	83	1.9
Chambers	5	7.4	14.83	125	4.3	197	4.4
Coosa		1.5		17	0.6	24	0.5
Elmore	5	7.4	6.12	199	6.9	239	5.3
Lee	9	13.2	5.57	336	11.6	412	9.2
Lowndes		0.0		54	1.9	92	2.1
Macon		1.5		106	3.7	174	3.9
Montgomery	38	55.9	16.77	1576	54.3	2697	60.2
Russell		5.9		240	8.3	293	6.5
Tallapoosa		0.0		83	2.9	93	2.1
<b>Total</b>	<b>68</b>	<b>100.0</b>	<b>9.62</b>	<b>2900</b>	<b>100.0</b>	<b>4479</b>	<b>100.0</b>
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb		3.7		46	5.1	45	3.5
Chilton		0.0		0	0.0	0	0.0
Fayette		0.0		20	2.2	26	2.0
Greene		0.0		36	4.0	51	4.0
Hale		7.4		59	6.5	72	5.7
Lamar		0.0		16	1.8	20	1.6
Perry		0.0		32	3.5	38	3.0
Pickens		3.7		57	6.3	57	4.5
Sumter		0.0		37	4.1	62	4.9
Tuscaloosa	23	85.2	11.07	521	57.6	777	61.0
Walker		0.0		80	8.8	125	9.8
<b>Total</b>	<b>27</b>	<b>100.0</b>	<b>6.22</b>	<b>904</b>	<b>100.0</b>	<b>1273</b>	<b>100.0</b>

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

PUBLIC HEALTH DISTRICT	<b>PRELIMINARY 2018 - 2nd Quarter (January 1 - June 30)</b>						
	Newly Diagnosed			Prevalent		Cumulative	
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Jefferson	67	100.0	10.16	3931	100.0	5899	100
Total	67	100.0	10.16	3931	100.0	5899	100

  

NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Blount		10.5		43	3.9	86	6.9
Calhoun		21.1		277	25.0	350	28.2
Cherokee		15.8		30	2.7	50	4.0
Clay		0.0		26	2.3	36	2.9
DeKalb		10.5		61	5.5	81	6.5
Cleburne		0.0		14	1.3	21	1.7
Etowah		10.5		206	18.6	254	20.4
Shelby		15.8		327	29.5	241	19.4
St. Clair		15.8		126	11.4	124	10.0
Total	19	100.0	2.36	1110	100.0	1243	100.0

  

SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Barbour		19.0		114	11.5	159	11.5
Butler		4.8		62	6.3	85	6.1
Coffee		14.3		85	8.6	126	9.1
Dale	6	28.6	12.19	140	14.1	238	17.2
Geneva		0.0		37	3.7	52	3.8
Henry		0.0		43	4.3	62	4.5
Houston	6	28.6	5.75	392	39.6	497	35.9
Pike		4.8		118	11.9	164	11.9
Total	21	100.0	5.55	991	100.0	1383	100.0

  

SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Baldwin	7	41.2	3.29	360	44.3	511	42.1
Choctaw		0.0		25	3.1	37	3.0
Clarke		0.0		41	5.0	53	4.4
Conecuh		17.6		32	3.9	75	6.2
Dallas		17.6		163	20.1	266	21.9
Escambia		5.9		84	10.3	99	8.1
Marengo		5.9		29	3.6	47	3.9
Monroe		5.9		36	4.4	62	5.1
Washington		0.0		14	1.7	29	2.4
Wilcox		5.9		28	3.4	36	3.0
Total (unknowns excluded)	17	100.0	4.18	812	100.0	1215	100.0

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

PUBLIC HEALTH DISTRICT	<b>PRELIMINARY 2018 - 2nd Quarter (January 1 - June 30)</b>						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	39	100.0	9.42	1968	100.0	3428	100
Total	39	100.0	9.42	1968	100.0	3428	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	300	100.0	6.15	14649	100.0	21603	100
Total (unknowns included here)	300	100.0	6.15	14649	100.0	21603	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, 2018. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2018.

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, 2018.

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.