

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

CHARACTERISTIC	Preliminary 2019 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Race/Ethnicity						
Black	197	74.3	9601	63.8	14250	64.2
White	63	23.8	4178	27.8	6634	29.9
Hispanic	3	1.1	459	3.1	441	2.0
Multi-race	1	0.4	660	4.4	738	3.3
Other/Unknown	1	0.4	139	0.9	135	0.6
Total	265	100.0	15037	100.0	22198	100.0
Gender						
Male	206	77.7	11032	73.4	16762	75.5
Female	59	22.3	4005	26.6	5436	24.5
Total (unknowns excluded)	265	100.0	15037	100.0	22198	100.0
Age (Years)						
<13	0	0.0	38	0.3	159	0.7
13-19	9	3.4	98	0.7	1088	4.9
20-24	64	24.2	661	4.4	3784	17.0
25-29	48	18.1	1477	9.8	4174	18.8
30-39	63	23.8	3136	20.9	6810	30.7
40-49	39	14.7	3288	21.9	3888	17.5
≥50	42	15.8	6339	42.2	2295	10.3
Total	265	100.0	15037	100.0	22198	100.0
Adult/Adolescent Exposure (≥13 years)						
Men who have Sex with Men (MSM)	116	43.8	6956	46.4	9914	45.0
Heterosexuals	68	25.7	4455	29.7	6068	27.5
Injection Drug Users (IDU)	2	0.8	781	5.2	1888	8.6
MSM/IDU	2	0.8	482	3.2	1084	4.9
Hemophilia/Coagulation Disorder	0	0.0	15	0.1	79	0.4
Mother with HIV Infection	0	0.0	89	0.6	0	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	31	0.1
Risk Not Reported/Unknown	77	29.1	2217	14.8	2975	13.5
Total (add pediatric cases to total)	265	100.0	14999	100.0	22039	100.0
Pediatric Exposure (<13 years)						
Mother with HIV Infection	0	0	28	73.7	137	86.2
Hemophilia/Coagulation Disorder	0	0	0	0.0	8	5.0
Transfusion/Transplant Recipient	0	0	0	0.0	1	0.6
Risk Not Reported/Unknown	0	0	10	26.3	13	8.2
Total	0	0	38	100.0	159	100.0

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

Public Health District	Preliminary 2019 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	29	11.1	1673	11.4	2174	10.1
East Central	76	29.0	2998	20.5	4634	21.5
West Central	25	9.5	937	6.4	1318	6.1
Jefferson	40	15.3	3997	27.3	6000	27.8
Northeastern	13	5.0	1143	7.8	1274	5.9
Southeastern	23	8.8	1028	7.0	1427	6.6
Southwestern	11	4.2	824	5.6	1239	5.7
Mobile	45	17.2	2020	13.8	3505	16.2
Total (does not include unknown)	262	100.0	14620	100.0	21571	100.0

Note: 2019 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, 2019. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2019.

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, 2019.

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 2019 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed			Prevalent		Cumulative
	Cases	% of Total	Rate	Cases	% of Total	Cases
NORTHERN						
Colbert	1	3.4		59	3.5	94
Cullman	0	0.0		75	4.5	110
Franklin	0	0.0		21	1.3	23
Jackson	1	3.4		39	2.3	48
Lauderdale	2	6.9		99	5.9	133
Lawrence	1	3.4		28	1.7	44
Limestone	3	10.3		123	7.4	177
Madison	17	58.6	4.71	896	53.6	1134
Marion	1	3.4		33	2.0	34
Marshall	2	6.9		127	7.6	142
Morgan	1	3.4		162	9.7	220
Winston	0	0.0		11	0.7	15
Total (unknowns excluded)	29	100.0	2.71	1673	100.0	2174
EAST CENTRAL						
Autauga	2	2.6		117	3.9	177
Bullock	2	2.6		51	1.7	86
Chambers	12	15.8	35.59	135	4.5	214
Coosa	3	3.9		20	0.7	28
Elmore	2	2.6		203	6.8	247
Lee	7	9.2	4.33	354	11.8	432
Lowndes	1	1.3		55	1.8	93
Macon	2	2.6		107	3.6	180
Montgomery	44	57.9	19.41	1628	54.3	2784
Russell	1	1.3		245	8.2	299
Tallapoosa	0	0.0		83	2.8	94
Total	76	100.0	10.75	2998	100.0	4634
WEST CENTRAL						
Bibb	1	4.0		47	5.0	47
Chilton	0	0.0		0	0.0	0
Fayette	0	0.0		19	2.0	27
Greene	0	0.0		37	3.9	51
Hale	3	12.0		62	6.6	76
Lamar	0	0.0		15	1.6	20
Perry	0	0.0		32	3.4	39
Pickens	1	4.0		57	6.1	61
Sumter	0	0.0		39	4.2	64
Tuscaloosa	18	72.0	8.66	546	58.3	804
Walker	2	8.0		83	8.9	129
Total	25	100.0	5.76	937	100.0	1318

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

PUBLIC HEALTH DISTRICT	Preliminary 2019 2nd Quarter (January 1 - June 30)					
	Newly Diagnosed			Prevalent		Cumulative
JEFFERSON	Cases	% of Total	Rate	Cases	% of Total	Cases
Jefferson	40	100.0	6.07	3997	100.0	6000
Total	40	100.0	6.07	3997	100.0	6000
NORTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases
Blount	0	0.0		45	3.9	89
Calhoun	4	30.8		286	25.0	359
Cherokee	0	0.0		29	2.5	51
Clay	1	7.7		28	2.4	39
DeKalb	2	15.4		61	5.3	83
Cleburne	0	0.0		14	1.2	21
Etowah	2	15.4		214	18.7	259
Shelby	3	23.1		338	29.6	247
St. Clair	1	7.7		128	11.2	126
Total	13	100.0	1.61	1143	100.0	1274
SOUTHEASTERN	Cases	% of Total	Rate	Cases	% of Total	Cases
Barbour	2	8.7		119	11.6	161
Butler	0	0.0		63	6.1	85
Coffee	6	26.1	11.57	92	8.9	128
Dale	10	43.5	20.31	151	14.7	246
Geneva	0	0.0		39	3.8	53
Henry	0	0.0		45	4.4	62
Houston	4	17.4		401	39.0	506
Pike	1	4.3		118	11.5	166
Total	23	100.0	6.08	1028	100.0	1407
SOUTHWESTERN	Cases	% of Total	Rate	Cases	% of Total	Cases
Baldwin	5	45.5	2.35	366	44.4	521
Choctaw	1	9.1		26	3.2	38
Clarke	0	0.0		40	4.9	53
Conecuh	0	0.0		32	3.9	75
Dallas	3	27.3		165	20.0	274
Escambia	1	9.1		86	10.4	100
Marengo	0	0.0		28	3.4	49
Monroe	0	0.0		36	4.4	62
Washington	1	9.1		16	1.9	31
Wilcox	0	0.0		29	3.5	36
Total (unknowns excluded)	11	100.0	2.70	824	100.0	1239

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

PUBLIC HEALTH DISTRICT	Preliminary 2019 through 1st Quarter (January 1 - June 30)					
	Newly Diagnosed			Prevalent		Cumulative
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases
Mobile	45	100.0	10.87	2020	100.0	3461
Total	45	100.0	10.87	2020	100.0	3461

STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases
Alabama	264	100.0	5.42	14649	100.0	21833
Total (unknowns included here)	264	100.0	5.42	14649	100.0	21833

Note: 2019 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, 2019. Cumulative HIV includes all diagnosed HIV (living and deceased) as of June 30, 2019.

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, 2019.

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.