

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

CHARACTERISTIC	<i>PRELIMINARY 2022 - 1st Quarter (January 1 - March 31)</i>					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	10	45.5	9651	63.1	14891	63.8
White	9	40.9	4161	27.2	6819	29.2
Hispanic	2	9.1	521	3.4	560	2.4
Multi-race	0	0.0	781	5.1	947	4.1
Other/Unknown	1	4.5	192	1.3	140	0.6
Total	22	100.0	15306	100.0	23357	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	18	81.8	11268	73.6	17667	75.6
Female	4	18.2	4036	26.4	5689	24.4
Total (unknowns excluded)	22	100.0	15304	100.0	23356	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	0	0.0	17	0.1	164	0.7
13-19	4	18.2	53	0.3	1180	5.1
20-24	1	4.5	351	2.3	4047	17.3
25-29	4	18.2	1137	7.4	4392	18.8
30-39	5	22.7	3306	21.6	7081	30.3
40-49	5	22.7	3106	20.3	4029	17.2
≥50	3	13.6	7340	47.9	2464	10.5
Total	22	100.0	15310	100.0	23357	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	1	4.5	6802	44.5	10252	44.2
Heterosexuals	4	18.2	4449	29.1	6298	27.2
Injection Drug Users (IDU)	0	0.0	744	4.9	1914	8.3
MSM/IDU	0	0.0	475	3.1	1190	5.1
Hemophilia/Coagulation Disorder	0	0.0	14	0.1	77	0.3
Mother with HIV Infection	0	0.0	95	0.6	0	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	17	77.3	2704	17.7	3429	14.8
Total (add pediatric cases to total)	22	100	15287	100	23192	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	0	0	13	76.5	141	86.0
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	0	0	4	23.5	15	9.1
Total	0	0	17	100.0	164	100

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Public Health District	PRELIMINARY 2022 - 1st Quarter (January 1 - March 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	3	14.3	1793	11.7	2368	10.2
East Central	6	28.6	3007	19.7	4876	21.0
West Central	0	0.0	1089	7.1	1486	6.4
Jefferson	7	33.3	4013	26.3	6260	26.9
Northeastern	3	14.3	1390	9.1	1684	7.2
Southeastern	1	4.8	1129	7.4	1621	7.0
Southwestern	1	4.8	818	5.4	1280	5.5
Mobile	0	0.0	2039	13.3	3654	15.7
Total (does not include unknown)	21	100.0	15278	100.0	23229	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 March 31, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of March 31, 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 March 31, 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

PUBLIC HEALTH DISTRICT	<i>Preliminary 2022 - 1st Quarter (January 1 - March 31)</i>						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert				69	3.8	110	4.6
Cullman				86	4.8	116	4.9
Franklin				26	1.5	30	1.3
Jackson				45	2.5	54	2.3
Lauderdale				107	6.0	146	6.2
Lawrence				26	1.5	46	1.9
Limestone				139	7.8	185	7.8
Madison				935	52.1	1220	51.5
Marion				42	2.3	39	1.6
Marshall				137	7.6	167	7.1
Morgan				167	9.3	237	10.0
Winston				14	0.8	18	0.8
Total (unknowns excluded)	3	100	0.3	1793	100	2368	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				113	3.8	188	3.9
Bullock				55	1.8	76	1.6
Chambers				122	4.1	209	4.3
Coosa				20	0.7	26	0.5
Elmore				224	7.4	269	5.5
Lee				351	11.7	480	9.8
Lowndes				50	1.7	94	1.9
Macon				117	3.9	188	3.9
Montgomery				1647	54.8	2921	59.9
Russell				227	7.5	317	6.5
Tallapoosa				81	2.7	108	2.2
Total	6	100	0.8	3007	100	4876	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				53	4.9	46	3.1
Chilton				70	6.4	68	4.6
Fayette				14	1.3	25	1.7
Greene				31	2.8	55	3.7
Hale				68	6.2	74	5.0
Lamar				25	2.3	20	1.3
Perry				31	2.8	43	2.9
Pickens				64	5.9	65	4.4
Sumter				39	3.6	71	4.8
Tuscaloosa				601	55.2	883	59.4
Walker				93	8.5	136	9.2
Total	0	#DIV/0!	0.0	1089	100	1486	100

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PUBLIC HEALTH DISTRICT	Preliminary 2022 - 1st Quarter (January 1 - March 31)						
	Newly Diagnosed			Prevalent		Cumulative	
	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
JEFFERSON							
Jefferson	7	100	1.1	4013	100	6260	100
Total	7	100	1.1	4013	100	6260	100
NORTHEASTERN							
Blount				39	2.8	88	5.2
Calhoun				278	20.0	376	22.3
Cherokee				29	2.1	55	3.3
Clay				24	1.7	35	2.1
DeKalb				70	5.0	87	5.2
Cleburne				14	1.0	20	1.2
Etowah				210	15.1	271	16.1
Randolph				20	1.4	40	2.4
Shelby				366	26.3	295	17.5
St. Clair				138	9.9	140	8.3
Talladega				202	14.5	277	16.4
Total	3	100	0.4	1390	100.0	1684	100.0
SOUTHEASTERN							
Barbour				117	10.4	165	10.2
Butler				60	5.3	90	5.6
Coffee				94	8.3	145	8.9
Covington				58	5.1	87	5.4
Crenshaw				27	2.4	39	2.4
Dale				146	12.9	228	14.1
Geneva				45	4.0	55	3.4
Henry				49	4.3	65	4.0
Houston				408	36.1	569	35.1
Pike				125	11.1	178	11.0
Total	1	100	0.3	1129	100	1621	100
SOUTHWESTERN							
Baldwin				384	46.9	537	42.0
Choctaw				30	3.7	41	3.2
Clarke				42	5.1	53	4.1
Conecuh				34	4.2	74	5.8
Dallas				143	17.5	282	22.0
Escambia				74	9.0	103	8.0
Marengo				32	3.9	52	4.1
Monroe				35	4.3	66	5.2
Washington				19	2.3	31	2.4
Wilcox				25	3.1	41	3.2
Total (unknowns excluded)	1	100	0.2	818	100	1280	100

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PUBLIC HEALTH DISTRICT	Preliminary 2022 - 1st Quarter (January 1 - March 31)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile				2039	100	3654	100
Total	0		0.0	2039	100	3654	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	22	100	0.5	15305	100	23348	100
Total (unknowns included here)	22	100	0.5	15305	100	23348	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 March 31, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of March 31, 2022.

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 March 31, 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.