

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

CHARACTERISTIC	PRELIMINARY 2022 - 4th Quarter (October 1 - December 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
Race/Ethnicity	Cases	% of Total	Cases	% of Total	Cases	% of Total
Black	289	63.9	9770	62.6	15252	63.5
White	103	22.8	4224	27.0	6966	29.0
Hispanic	31	6.9	562	3.6	600	2.5
Multi-race	16	3.5	900	5.8	1062	4.4
Other/Unknown	13	2.9	163	1.0	157	0.7
Total	452	100.0	15619	100.0	24037	100.0
Gender	Cases	% of Total	Cases	% of Total	Cases	% of Total
Male	349	79.1	11526	73.8	18203	75.7
Female	92	20.9	4090	26.2	5833	24.3
Total (unknowns excluded)	441	100.0	15616	100.0	24036	100.0
Age (Years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
<13	1	0.2	21	0.1	172	0.7
13-19	17	3.8	68	0.4	1205	5.0
20-24	87	19.7	445	2.8	4169	17.3
25-29	75	17.0	1241	7.9	4512	18.8
30-39	117	26.5	3442	22.0	7253	30.2
40-49	73	16.5	3193	20.4	4139	17.2
≥50	72	16.3	7209	46.2	2587	10.8
Total	442	100.0	15619	100.0	24037	100.0
Adult/Adolescent Exposure (≥13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Men who have Sex with Men (MSM)	28	6.4	7198	46.2	10732	45.0
Heterosexuals	91	20.7	4479	28.7	6444	27.0
Injection Drug Users (IDU)	1	0.2	749	4.8	1929	8.1
MSM/IDU	1	0.2	461	3.0	1191	5.0
Hemophilia/Coagulation Disorder	0	0.0	13	0.1	77	0.3
Mother with HIV Infection	1	0.2	94	0.6	1	0.0
Transfusion/Transplant Recipient	0	0.0	4	0.0	32	0.1
Risk Not Reported/Unknown	318	72.3	2598	16.7	3459	14.5
Total (add pediatric cases to total)	440	100	15596	100	23865	100.0
Pediatric Exposure (<13 years)	Cases	% of Total	Cases	% of Total	Cases	% of Total
Mother with HIV Infection	0	0	15	75.0	142	83.0
Hemophilia/Coagulation Disorder	0	0	0	0.0	7	4.1
Transfusion/Transplant Recipient	0	0	0	0.0	1	0.6
Risk Not Reported/Unknown	1	0	5	25.0	21	12.3
Total	1	0	20	100.0	171	100

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

Public Health District	PRELIMINARY 2022 - 4th Quarter (October 1 - December 31)					
	Newly Diagnosed		Prevalent Cases		Cumulative Cases	
	Cases	% of Total	Cases	% of Total	Cases	% of Total
Northern	58	13.3	1839	11.8	2454	10.3
East Central	116	26.5	3092	19.8	5027	21.0
West Central	34	7.8	1117	7.2	1539	6.4
Jefferson	83	19.0	4013	25.7	6399	26.8
Northeastern	30	6.9	1439	9.2	1740	7.3
Southeastern	34	7.8	1150	7.4	1678	7.0
Southwestern	25	5.7	853	5.5	1323	5.5
Mobile	57	13.0	2085	13.4	3746	15.7
Total (does not include unknown)	437	100.0	15588	100.0	23906	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 December 31, 2022. Cumulative HIV includes all diagnosed HIV (living and deceased) as of December 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 December 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 - 4th Quarter (October 1 - December 31)</i>						
	Newly Diagnosed			Prevalent		Cumulative	
NORTHERN	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Colbert	7	12.1	12.8	87	4.7	97	4.4
Cullman				90	4.9	111	5.0
Franklin				27	1.5	23	1.0
Jackson				43	2.3	52	2.3
Lauderdale	5	8.6	5.4	104	5.7	137	6.1
Lawrence				24	1.3	47	2.1
Limestone	5	8.6	5.3	137	7.4	181	8.1
Madison	25	43.1	6.9	953	51.8	1156	51.9
Marion				44	2.4	37	1.7
Marshall	6	10.3	6.3	139	7.6	150	6.7
Morgan				176	9.6	221	9.9
Winston				15	0.8	16	0.7
Total (unknowns excluded)	58	100	5.4	1839	100	2228	100
EAST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Autauga				112	3.6	188	4.0
Bullock	7	6.0	67.9	68	2.2	85	1.8
Chambers	16	13.8	47.5	130	4.2	212	4.5
Coosa	5	4.3	46.5	25	0.8	30	0.6
Elmore	5	4.3	6.1	234	7.6	250	5.3
Lee	18	15.5	11.1	361	11.7	454	9.6
Lowndes				51	1.6	92	1.9
Macon				110	3.6	182	3.9
Montgomery	46	39.7	20.3	1670	54.0	2829	59.9
Russell	11	9.5	19.3	248	8.0	306	6.5
Tallapoosa				83	2.7	98	2.1
Total	116	100	16.4	3092	100	4726	100
WEST CENTRAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Bibb				63	5.6	47	3.3
Chilton				72	6.4	65	4.5
Fayette				13	1.2	26	1.8
Greene				30	2.7	55	3.8
Hale				65	5.8	78	5.4
Lamar				26	2.3	19	1.3
Perry				34	3.0	39	2.7
Pickens				62	5.6	62	4.3
Sumter				41	3.7	68	4.7
Tuscaloosa	18	52.9	8.7	622	55.7	842	58.8
Walker				89	8.0	131	9.1
Total	34	100	7.8	1117	100	1432	100

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PUBLIC HEALTH DISTRICT	Preliminary 2022 - 4th Quarter (October 1 - December 31)						
	Newly Diagnosed			Prevalent		Cumulative	
	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
JEFFERSON							
Jefferson	83	100	12.6	4013	100	6093	100
Total	83	100	12.6	4013	100	6093	100
NORTHEASTERN							
Blount				47	3.3	93	5.8
Calhoun	8	26.7	7.0	295	20.5	366	22.8
Cherokee				26	1.8	55	3.4
Clay				24	1.7	40	2.5
DeKalb				72	5.0	86	5.4
Cleburne				10	0.7	20	1.2
Etowah	5	16.7	4.9	224	15.6	259	16.1
Randolph				22	1.5	39	2.4
Shelby				376	26.1	260	16.2
St. Clair				143	9.9	128	8.0
Talladega				200	13.9	259	16.1
Total	30	100	3.7	1439	100.0	1605	100.0
SOUTHEASTERN							
Barbour				111	10.1	159	10.8
Butler				61	5.6	86	5.8
Coffee	6	18.2	11.6	94	8.6	139	9.4
Crenshaw				27	2.5	39	2.6
Dale	9	27.3	18.3	145	13.3	254	17.2
Geneva				53	4.8	54	3.7
Henry				45	4.1	62	4.2
Houston	9	27.3	8.6	428	39.1	518	35.1
Pike				130	11.9	164	11.1
Total	33	100	8.7	1094	100	1475	100
SOUTHWESTERN							
Baldwin	14	56.0	6.6	394	46.2	523	41.9
Choctaw				32	3.8	41	3.3
Clarke				42	4.9	53	4.2
Conecuh				30	3.5	78	6.3
Dallas				155	18.2	273	21.9
Escambia				79	9.3	97	7.8
Marengo				37	4.3	49	3.9
Monroe				36	4.2	65	5.2
Washington				21	2.5	30	2.4
Wilcox				27	3.2	39	3.1
Total (unknowns excluded)	25	100	6.1	853	100	1248	100

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PUBLIC HEALTH DISTRICT	Preliminary 2022 - 4th Quarter (October 1 - December 31)						
	Newly Diagnosed			Prevalent		Cumulative	
MOBILE	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Mobile	57	100	13.8	2085	100	3567	100
Total	57	100	13.8	2085	100	3567	100
STATE TOTAL	Cases	% of Total	Rate	Cases	% of Total	Cases	% of Total
Alabama	439	100	9.0	15617	100	24036	100
Total (unknowns included here)	439	100	9.0	15617	100	24036	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.

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

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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.