

Arkansas Department of Health

# Arkansas 2023 HIV Surveillance Report

Annual Descriptive Statistics, 2019-2023



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# 1. Introduction

## Purpose

The primary purpose of the Arkansas 2023 Human Immunodeficiency Virus (HIV) Surveillance Report is to provide statistics and trends on HIV in Arkansas. This annual publication serves as a reference document for policymakers, program managers, health planners, researchers, and community members concerned with the public health implications of HIV. The tables provided in this edition supersede earlier publications.

## Methods

Data for this report were accessed in December 2024 from the electronic HIV/Acquired Immunodeficiency Syndrome (AIDS) Registry System (eHARS). The eHARS database application is provided by the Centers for Disease Control and Prevention (CDC) and maintained by the Arkansas Department of Health (ADH) HIV Surveillance Program. The data are collected from medical laboratories, the state health department, local health units, and other community providers.

Rates are calculated from annual case counts and population estimates. They are typically expressed per 100,000 population. Using rates allows for comparison across demographic groups or geographic areas by accounting for differences in population sizes.

## Technical Notes

HIV is a reportable communicable disease. Providers, medical facilities, and laboratories are required to report HIV diagnoses to ADH.

- Newly diagnosed HIV infection refers to individuals who were reported as having HIV for the first time in a given year.
- Newly diagnosed AIDS cases include all individuals who were diagnosed with AIDS during the year, even if their HIV diagnosis occurred in a previous year or in another state. AIDS, also known as Stage 3 HIV, is defined by a CD4+ T-lymphocyte cell count below 200 cells per microliter ( $\mu\text{L}$ ), or a CD4+ T-lymphocyte percentage below 14%, if the cell count is unavailable. These cases are recorded based on the year when the test results confirming the diagnosis are received.
- HIV and AIDS prevalence refers to the total number of people living with HIV (including those with AIDS) in Arkansas during a specific year. This number can change from year to year due to several factors, including new diagnoses, deaths, migration, and updated or corrected data. As a result, HIV prevalence is not a fixed number and is updated annually to reflect the most current information.

- The HIV case definition for this report follows the 2014 CDC/CSTE Case Definitions (Centers for Disease Control and Prevention [CDC], 2014). Individuals may be diagnosed concurrently with both HIV and AIDS within the same year and may be counted in both the Newly Diagnosed HIV tables, as well as the Newly Diagnosed AIDS tables.

The data in this report are subject to change and may differ from previously published reports.

## References

### 1. HIV case definition:

Centers for Disease Control and Prevention. (2014). *Revised surveillance case definition for HIV infection—United States, 2014*. MMWR Recommendations and Reports, 63(RR-03), 1–10. <https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6303a1.htm>

### 2. Population estimates (single-race, CDC WONDER):

Centers for Disease Control and Prevention. (2023). *Single-race population estimates, United States, 2010–2020 and 2020–2023: July 1 resident population by state, county, age, sex, single-race, and Hispanic origin* [Online database]. CDC WONDER. <https://wonder.cdc.gov/single-race-v2022.html>

## 2. Statewide

### 2.1. Newly Diagnosed HIV Infections in the State of Arkansas by Sex, Race/Ethnicity, Age Group, Transmission Category, and Public Health Region - Counts and Rates (per 100,000 population), 2019-2023

Stage at First Diagnosis	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
AIDS	58	1.9	48	1.6	67	2.2	35	1.1	55	1.8
HIV	228	7.6	199	6.6	277	9.1	272	9.0	248	8.1
<b>Total</b>	<b>286</b>	<b>9.5</b>	<b>247</b>	<b>8.2</b>	<b>344</b>	<b>11.4</b>	<b>307</b>	<b>10.1</b>	<b>303</b>	<b>10.0</b>

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Female	63	4.1	47	3.1	65	4.2	65	4.2	59	3.8
Male	223	15.0	200	13.4	279	18.6	242	16.1	244	16.1
<b>Total</b>	<b>286</b>	<b>9.5</b>	<b>247</b>	<b>8.2</b>	<b>344</b>	<b>11.4</b>	<b>307</b>	<b>10.1</b>	<b>303</b>	<b>10.0</b>

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	117	5.4	100	4.6	142	6.6	123	5.7	124	5.8
Black, non-Hispanic	134	28.7	112	24.0	148	31.7	126	27.0	129	27.6
Hispanic/Latino, all races	20	8.5	23	9.4	32	12.7	36	13.8	35	12.3
Am Ind/AK Nat, non-Hispanic	-*	-*	0	0.0	-*	-*	-*	-*	-*	-*
Asian/HI/PI, non-Hispanic	-*	-*	0	0.0	-*	-*	-*	-*	-*	-*
Multi-Race, non-Hispanic	10	16.7	12	19.5	16	25.2	15	22.9	-*	-*
<b>Total</b>	<b>286</b>	<b>9.5</b>	<b>247</b>	<b>8.2</b>	<b>344</b>	<b>11.4</b>	<b>307</b>	<b>10.1</b>	<b>303</b>	<b>10.0</b>

-\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Age at Diagnosis (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	_*	_*	0	0.0	_*	_*	0	0.0	_*	_*
15-24	70	17.6	65	16.0	65	15.8	46	11.1	62	15.0
25-34	95	23.9	90	23.0	130	33.0	107	27.0	115	28.7
35-44	51	13.8	39	10.4	72	19.0	88	23.0	66	17.0
45-54	40	11.0	32	8.9	49	13.7	39	10.9	34	9.4
55-64	21	5.4	_*	_*	19	5.0	_*	_*	15	4.0
65+	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>Total</b>	286	9.5	247	8.2	344	11.4	307	10.1	303	10.0

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	154	53.8%	165	66.8%	179	52.0%	158	51.5%	142	47.0%
<b>IDU</b>	12	4.2%	_*	_*	_*	_*	_*	_*	_*	_*
<b>MSM &amp; IDU</b>	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>Heterosexual Contact</b>	59	20.6%	55	22.3%	60	17.4%	57	18.6%	47	15.5%
<b>Perinatal Exposure</b>	0	0.0%	0	0.0%	0	0.0%	0	0.0%	_*	_*
<b>No Reported Risk</b>	_*	_*	16	6.5%	91	26.5%	76	24.8%	101	33.3%
<b>Total</b>	286	100.0%	247	100.0%	344	100.0%	307	100.0%	303	100.0%

\_\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>Central</b>	135	16.0	108	12.7	133	15.6	119	13.9	101	11.7
<b>Northeast</b>	51	4.8	31	5.6	55	9.9	44	7.9	52	9.3
<b>Northwest</b>	50	4.7	41	3.8	88	8.1	79	7.2	82	7.3
<b>Southeast</b>	29	12.0	27	11.0	25	10.8	30	13.2	34	15.1
<b>Southwest</b>	21	6.6	40	13.6	43	14.2	35	11.6	34	11.3
<b>Total</b>	286	9.5	247	8.2	344	11.4	307	10.1	303	10.0

- Source: Arkansas eHARS accessed December 2024.

2.2. Prevalent HIV Infections in the State of Arkansas by Sex, Race/Ethnicity, Age Group, Transmission Category, and Public Health Region - Counts and Rates (per 100,000 population), 2019-2023

Current Stage of Infection	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>AIDS</b>	2,795	92.5	2,888	95.8	2,955	97.6	2,933	96.3	2,992	97.5
<b>HIV</b>	3,128	103.5	3,307	109.7	3,519	116.2	3,652	119.9	3,881	126.5
<b>Total</b>	5,923	196.1	6,195	205.5	6,474	213.8	6,585	216.2	6,873	224.0

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>Male</b>	4,591	309.6	4,792	321.4	5,023	335.5	5,092	338.2	5,330	352.1
<b>Female</b>	1,332	86.6	1,403	92.1	1,451	94.8	1,493	96.9	1,543	99.3
<b>Total</b>	5,923	196.1	6,195	205.5	6,474	213.8	6,585	216.2	6,873	224.0

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>White, non-Hispanic</b>	2,525	116.2	2,628	121.9	2,764	128.1	2,830	130.9	2,946	136.7
<b>Black, non-Hispanic</b>	2,584	553.3	2,702	579.6	2,799	599.5	2,828	605.6	2,928	625.4
<b>Hispanic/Latino, all races</b>	443	187.3	473	194.1	505	200.9	523	200.7	563	198.5
<b>Asian/HI/PI, non-Hispanic</b>	27	44.6	29	45.7	34	52.4	36	53.7	44	63.7
<b>Am Ind/AK Nat, non-Hispanic</b>	.*	.*	.*	.*	.*	.*	10	41.5	11	45.0
<b>Multi-Race, non-Hispanic</b>	.*	.*	.*	.*	.*	.*	358	545.6	381	564.0
<b>Total</b>	5,923	196.1	6,195	205.5	6,474	213.8	6,585	216.2	6,873	224.0

.\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Current Age Group (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	15	2.6	11	1.9	13	2.3	12	2.1	10	1.7
15-24	277	69.7	261	64.0	246	59.7	210	50.6	223	53.8
25-34	1,160	291.3	1,244	318.4	1,291	327.9	1,283	323.1	1,292	322.7
35-44	1,189	320.8	1,224	327.5	1,291	341.4	1,362	356.7	1,469	379.0
45-54	1,524	421.0	1,500	417.8	1,503	420.5	1,450	404.2	1,426	394.1
55-64	1,315	340.7	1,439	374.2	1,521	398.1	1,570	415.0	1,641	436.9
65+	443	84.5	516	98.7	609	114.6	698	128.7	812	147.3
<b>Total</b>	<b>5,923</b>	<b>196.1</b>	<b>6,195</b>	<b>205.5</b>	<b>6,474</b>	<b>213.8</b>	<b>6,585</b>	<b>216.2</b>	<b>6,873</b>	<b>224.0</b>

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	3,428	57.9%	3,600	58.1%	3,733	57.7%	3,766	57.2%	3,909	56.9%
<b>IDU</b>	471	8.0%	479	7.7%	480	7.4%	478	7.3%	484	7.0%
<b>MSM &amp; IDU</b>	292	4.9%	308	5.0%	314	4.9%	302	4.6%	298	4.3%
<b>Heterosexual Contact</b>	1,177	19.9%	1,239	20.0%	1,296	20.0%	1,325	20.1%	1,368	19.9%
<b>Perinatal Exposure</b>	35	0.6%	35	0.6%	38	0.6%	38	0.6%	39	0.6%
<b>Transfusion</b>	11	0.2%	11	0.2%	11	0.2%	11	0.2%	11	0.2%
<b>No Reported Risk</b>	509	8.6%	523	8.4%	602	9.3%	665	10.1%	764	11.1%
<b>Total</b>	<b>5,923</b>	<b>100.0%</b>	<b>6,195</b>	<b>100.0%</b>	<b>6,474</b>	<b>100.0%</b>	<b>6,585</b>	<b>100.0%</b>	<b>6,873</b>	<b>100.0%</b>

- MSM- Male to male sexual contact.
- IDU- Injection drug use.
- MSM & IDU- Male – to – male sexual contact and injection drug use.
- Source: Arkansas eHARS accessed December 2024.

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>Central</b>	2,593	307.8	2,703	318.3	2,759	323.7	2,686	313.2	2,786	322.5
<b>Northeast</b>	849	153.2	877	158.6	938	169.6	934	168.5	1,018	182.8
<b>Northwest</b>	1,226	115.0	1,278	119.3	1,356	124.7	1,346	121.9	1,456	130.0
<b>Southeast</b>	704	290.6	717	292.1	733	316.0	724	317.6	765	339.4
<b>Southwest</b>	523	165.6	566	191.8	603	198.7	592	196.2	655	217.7
<b>Unknown</b>	28	**	54	**	85	**	303	**	193	**
<b>Total</b>	5,923	196.1	6,195	205.5	6,474	213.8	6,585	216.2	6,873	224.0

\*\* No comparable population data available to calculate rate.

- Source: Arkansas eHARS accessed December 2024.

### 3. Central Region

#### 3.1. Newly Diagnosed HIV Infections in the Central Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Central	135	16.0	108	12.7	133	15.6	119	13.9	101	11.7

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	107	26.3	90	21.8	106	25.7	90	21.7	78	18.7
Female	28	6.4	18	4.1	27	6.1	29	6.6	23	5.2
Total	135	16.0	108	12.7	133	15.6	119	13.9	101	11.7

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	40	7.0	39	6.8	48	8.4	31	5.4	33	5.8
Black, non-Hispanic	80	42.9	54	28.3	70	36.3	71	36.4	52	26.7
Hispanic/Latino, all races	_*	_*	10	20.8	_*	_*	_*	_*	10	15.8
Am Ind/AK Nat, non-Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/HI/PI, non-Hispanic	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
Multi-Race, non-Hispanic	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
Total	135	16.0	108	12.7	133	15.6	119	13.9	101	11.7

\_\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Age at Diagnosis (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	_*	_*	0	0.0	0	0.0	0	0.0	0	0.0
15-24	35	32.3	29	25.7	22	19.3	19	16.6	22	19.2
25-34	51	43.9	43	37.5	53	46.2	47	40.8	34	29.4
35-44	21	19.6	16	14.7	28	25.5	35	31.6	26	23.1
45-54	14	13.8	13	12.8	19	18.8	_*	_*	12	11.8
55-64	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
65+	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>Total</b>	135	16.0	108	12.7	133	15.6	119	13.9	101	11.7

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	78	57.8%	74	68.5%	69	51.9%	64	53.8%	47	46.5%
<b>IDU</b>	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>MSM &amp; IDU</b>	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>Heterosexual Contact</b>	24	17.8%	22	20.4%	26	19.5%	25	21.0%	20	19.8%
<b>No Reported Risk</b>	28	20.7%	_*	_*	35	26.3%	26	21.8%	28	27.7%
<b>Total</b>	135	100.0%	108	100.0%	133	100.0%	119	100.0%	101	100.0%

\_\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

3.2. Prevalent HIV Infections in the Central Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Central	2,593	307.8	2,703	318.3	2,759	323.7	2,686	313.2	2,786	322.5

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	2,079	511.6	2,172	526.8	2,219	537.1	2,155	518.9	2,215	530.6
Female	514	117.9	531	121.5	540	122.9	531	120.0	571	127.9
Total	2,593	307.8	2,703	318.3	2,759	323.7	2,686	313.2	2,786	322.5

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	971	168.7	993	172.6	1,014	176.6	996	173.4	965	169.7
Black, non-Hispanic	1,270	681.0	1,335	700.2	1,376	714.5	1,329	681.9	1,445	742.1
Hispanic/Latino, all races	171	369.8	184	382.0	181	365.0	180	349.7	187	295.6
Am Ind/AK Nat, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Asian/HI/PI, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Multi-Race, non-Hispanic	170	1,009.9	179	1,030.2	174	974.2	168	917.4	174	931.9
Total	2,593	307.8	2,703	318.3	2,759	323.7	2,686	313.2	2,786	322.5

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.
- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.
- Source: Arkansas eHARS accessed December 2024.

Current Age Group (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
15-24	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
25-34	587	504.8	632	551.9	640	557.7	600	520.6	595	514.0
35-44	517	481.9	536	492.4	554	505.3	559	504.4	630	560.0
45-54	617	608.0	604	594.8	604	596.9	550	542.1	550	538.4
55-64	547	508.7	592	550.2	608	571.2	609	578.9	609	584.4
65+	184	130.2	212	147.1	246	166.8	281	185.2	309	200.7
<b>Total</b>	<b>2,593</b>	<b>307.8</b>	<b>2,703</b>	<b>318.3</b>	<b>2,759</b>	<b>323.7</b>	<b>2,686</b>	<b>313.2</b>	<b>2,786</b>	<b>322.5</b>

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	1,637	63.1%	1,717	63.5%	1,745	63.2%	1,680	62.5%	1,723	61.8%
<b>IDU</b>	146	5.6%	149	5.5%	147	5.3%	142	5.3%	141	5.1%
<b>MSM &amp; IDU</b>	104	4.0%	103	3.8%	101	3.7%	99	3.7%	86	3.09%
<b>Heterosexual Contact</b>	446	17.2%	471	17.4%	484	17.5%	473	17.6%	511	18.3%
<b>Perinatal Exposure</b>	17	0.7%	17	0.6%	16	0.6%	18	0.7%	19	0.7%
<b>Transfusion</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>No Reported Risk</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Total</b>	<b>2,593</b>	<b>100.0%</b>	<b>2,703</b>	<b>100.0%</b>	<b>2,759</b>	<b>100.0%</b>	<b>2,686</b>	<b>100.0%</b>	<b>2,786</b>	<b>100.0%</b>

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

## 4. Northeast Region

### 4.1. Newly Diagnosed HIV Infections in the Northeast Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Northeast	51	9.0	31	5.6	55	9.9	44	7.9	52	9.3

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	34	12.6	.*	.*	45	16.5	.*	.*	36	13.2
Female	17	6.0	.*	.*	10	3.6	.*	.*	16	5.6
Total	51	9.0	31	5.6	55	9.9	44	7.9	52	9.3

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	32	7.2	12	2.7	23	5.3	24	5.5	24	5.5
Black, non-Hispanic	13	17.2	19	25.0	27	35.4	17	22.2	.*	.*
Hispanic/Latino, all races	.*	.*	0	0.0	.*	.*	.*	.*	.*	.*
Am Ind/AK Nat, non-Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Multi-Race, non-Hispanic	.*	.*	0	0.0	.*	.*	.*	.*	0	0.0
Asian/HI/PI, non-Hispanic	.*	.*	0	0.0	0	0.0	.*	.*	0	0.0
Total	51	9.0	31	5.6	55	9.9	44	7.9	52	9.3

.\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Age at Diagnosis (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	10	13.9	-*	-*	16	21.9	-*	-*	10	13.7
25-34	16	22.6	-*	-*	18	25.7	15	21.3	21	29.7
35-44	13	19.8	-*	-*	12	18.0	11	16.5	11	16.2
45-54	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
55-64	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
65+	-*	-*	0	0.0	0	0.0	-*	-*	-*	-*
<b>Total</b>	51	9.0	31	5.6	55	9.9	44	7.9	52	9.3

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
Male Sex w/ Male (MSM)	26	51.0%	17	54.8%	28	50.9%	21	47.7%	25	48.1%
Injection Drug Use (IDU)	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
MSM & IDU	-*	-*	-*	-*	-*	-*	-*	-*	0	0.0
Heterosexual Contact	15	29.4%	-*	-*	10	18.2%	-*	-*	13	25.0%
No Reported Risk	-*	-*	-*	-*	13	23.6%	13	29.5%	-*	-*
<b>Total</b>	51	100.0%	31	100.0%	55	100.0%	44	100.0%	52	100.0%

-\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

4.2. Prevalent HIV Infections in the Northeast Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Northeast	849	153.2	877	158.6	938	169.6	934	168.5	1,018	182.7

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	598	221.0	611	224.7	657	241.5	660	242.1	719	105.6
Female	251	88.5	266	94.6	281	100.0	274	97.3	299	262.7
Total	849	153.2	877	158.6	938	169.6	934	168.5	1,018	182.7

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	385	87.2	398	90.8	428	98.0	432	99.1	472	108.5
Black, non-Hispanic	376	497.5	394	518.2	413	541.2	406	529.0	442	566.9
Hispanic/Latino, all races	43	204.5	44	200.2	49	214.7	49	206.9	53	206.5
Am Ind/AK Nat, non-Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/HI/PI, non-Hispanic	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
Multi-Race, non-Hispanic	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
Total	849	153.2	877	158.6	938	169.6	934	168.5	1,018	182.7

\_\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Current Age Group (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000	Cases	Rate per 100,000						
<15	0	0.0	0.0	0.0	-*	-*	0	0.0	-*	-*
15-24	50	69.6	36	49.0	-*	-*	33	45.1	-*	-*
25-34	168	236.9	185	265.6	185	263.9	167	237.0	177	250.3
35-44	186	283.2	190	288.0	209	313.7	218	326.1	233	343.8
45-54	214	321.6	214	324.5	223	341.3	221	337.2	223	337.6
55-64	179	249.4	192	267.6	209	293.1	214	303.4	239	341.7
65+	52	52.3	60	60.7	69	69.3	81	80.3	106	103.8
<b>Total</b>	<b>849</b>	<b>153.2</b>	<b>877</b>	<b>158.6</b>	<b>938</b>	<b>169.6</b>	<b>934</b>	<b>168.5</b>	<b>1,018</b>	<b>182.7</b>

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
<b>MSM</b>	439	51.7%	443	50.5%	469	50.0%	473	50.6%	508	49.9%
<b>IDU</b>	83	9.8%	89	10.1%	92	9.8%	88	9.4%	96	9.4%
<b>MSM &amp; IDU</b>	38	4.5%	42	4.8%	46	4.9%	39	4.2%	43	4.2%
<b>Heterosexual Contact</b>	211	24.9%	223	25.4%	237	25.3%	229	24.5%	249	24.5%
<b>Perinatal Exposure</b>	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>Transfusion</b>	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>No Reported Risk</b>	72	8.5%	74	8.4%	85	9.1%	99	10.6%	114	11.2%
<b>Total</b>	<b>849</b>	<b>100.0%</b>	<b>877</b>	<b>100.0%</b>	<b>938</b>	<b>100.0%</b>	<b>934</b>	<b>100.0%</b>	<b>1,018</b>	<b>100.0%</b>

-\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

## 5. Northwest Region

### 5.1. Newly Diagnosed HIV Infections in the Northwest Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Northwest	50	4.7	41	3.8	88	8.1	79	7.2	82	7.3

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	.*	.*	.*	.*	72	13.2	68	12.3	.*	.*
Female	.*	.*	.*	.*	16	2.9	11	2.0	.*	.*
Total	50	4.7	41	3.8	88	8.1	79	7.2	82	7.3

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	29	3.5	28	3.4	50	6.1	40	4.8	45	5.4
Black, non-Hispanic	10	34.0	.*	.*	12	39.0	11	34.9	12	37.1
Hispanic/Latino, all races	.*	.*	.*	.*	20	13.5	22	14.3	18	11.1
Am Ind/AK Nat, non-Hispanic	0	0.0	0	0.0	.*	.*	.*	.*	0	0.0
Asian/HI/PI, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Multi-Race, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Total	50	4.7	41	3.8	88	8.1	79	7.2	82	7.3

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Age at Diagnosis (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	0	0.0	0	0.0	-*	-*	0	0.0	0	0.0
15-24	13	9.0	-*	-*	15	9.8	10	6.4	10	6.4
25-34	10	7.0	14	9.9	32	22.1	26	17.6	33	22.0
35-44	13	9.7	-*	-*	20	14.3	23	16.1	19	13.0
45-54	10	7.9	-*	-*	14	11.0	13	10.1	12	9.1
55-64	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
65+	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>Total</b>	50	4.7	41	3.8	88	8.1	79	7.2	82	7.3

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	27	54.0%	31	75.6%	51	58.0%	43	54.4%	44	53.7%
<b>IDU</b>	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>MSM &amp; IDU</b>	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>Heterosexual Contact</b>	12	24.0%	-*	-*	14	15.9%	12	15.2%	-*	-*
<b>No Reported Risk</b>	-*	-*	-*	-*	19	21.6%	17	21.5%	29	35.4%
<b>Total</b>	50	100.0%	41	100.0%	88	100.0%	79	100.0%	82	100.0%

-\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

5.2. Prevalent HIV Infections in the Northwest Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Northwest	1,226	115.0	1,278	119.3	1,356	124.7	1,346	121.9	1,456	129.9

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	975	184.3	1,016	189.6	1,076	197.9	1,071	194.0	1,177	210.5
Female	251	46.7	262	49.0	280	51.5	275	49.8	279	49.7
Total	1,226	115.0	1,278	119.3	1,356	124.7	1,346	121.9	1,456	129.9

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	845	102.9	878	107.3	923	111.7	907	108.8	967	115.4
Black, non-Hispanic	144	489.6	144	479.3	153	497.8	150	475.4	158	487.9
Hispanic/Latino, all races	170	123.0	185	125.6	205	138.8	214	139.4	241	148.6
Am Ind/AK Nat, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Asian/HI/PI, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Multi-Race, non-Hispanic	51	201.8	54	208.2	54	200.9	52	186.8	63	219.8
Total	1,226	115.0	1,278	119.3	1,356	124.7	1,346	121.9	1,456	129.9

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Current Age Group (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
15-24	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
25-34	151	105.2	158	111.2	187	129.3	205	138.9	224	149.0
35-44	255	190.4	262	191.9	269	192.5	266	186.4	299	204.8
45-54	338	267.1	329	260.0	309	243.0	287	222.5	302	229.6
55-64	328	252.0	355	271.4	379	288.1	379	287.1	382	288.1
65+	107	60.8	131	74.4	162	89.8	170	91.8	205	108.2
<b>Total</b>	<b>1,226</b>	<b>115.0</b>	<b>1,278</b>	<b>119.3</b>	<b>1,356</b>	<b>124.7</b>	<b>1,346</b>	<b>121.9</b>	<b>1,456</b>	<b>129.9</b>

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	715	58.3%	737	57.7%	783	57.7%	784	58.2%	851	58.1%
<b>IDU</b>	109	8.9%	116	9.1%	114	8.4%	109	8.1%	110	7.6%
<b>MSM &amp; IDU</b>	90	7.3%	97	7.6%	101	7.4%	85	6.3%	96	6.6%
<b>Heterosexual Contact</b>	209	17.0%	219	17.1%	231	17.0%	231	17.2%	236	16.2%
<b>Perinatal Exposure</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Transfusion</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>No Reported Risk</b>	95	7.7%	101	7.9%	118	8.7%	127	9.4%	155	10.7%
<b>Total</b>	<b>1,226</b>	<b>100.0%</b>	<b>1,278</b>	<b>100.0%</b>	<b>1,356</b>	<b>100.0%</b>	<b>1,346</b>	<b>100.0%</b>	<b>1,456</b>	<b>100.0%</b>

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024

## 6. Southeast Region

### 6.1. Newly Diagnosed HIV Infections in the Southeast Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

	Cases	Rate per 100,000								
<b>Southeast</b>	29	12.0	27	11.0	25	10.8	30	13.2	34	15.1

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>Male</b>	_*	_*	_*	_*	_*	_*	20	17.3	_*	_*
<b>Female</b>	_*	_*	_*	_*	_*	_*	10	8.9	_*	_*
<b>Total</b>	29	12.0	27	11.0	25	10.8	30	13.2	34	15.1

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>White, non-Hispanic</b>	_*	_*	_*	_*	_*	_*	13	11.3	10	8.8
<b>Black, non-Hispanic</b>	22	21.3	21	21.0	15	15.2	11	11.4	20	20.9
<b>Hispanic/Latino, all races</b>	0	0.0	0	0.0	_*	_*	_*	_*	_*	_*
<b>Am Ind/AK Nat, non-Hispanic</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Asian/HI/PI, non-Hispanic</b>	0	0.0	0	0.0	0	0.0	_*	_*	0	0.0
<b>Multi-Race, non-Hispanic</b>	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>Total</b>	29	12.0	27	11.0	25	10.8	30	13.2	34	15.1

\_\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Age at Diagnosis (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
15-24	.*	.*	10	33.1	.*	.*	.*	.*	10	34.7
25-34	10	32.7	11	37.7	13	45.1	.*	.*	15	53.3
35-44	0	0.0	.*	.*	.*	.*	.*	.*	.*	.*
45-54	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
55-64	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
65+	0	0.0	.*	.*	.*	.*	.*	.*	.*	.*
<b>Total</b>	29	12.0	27	11.0	25	10.8	30	13.2	34	15.1

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	15	51.7%	20	74.1%	14	56.0%	13	43.3%	15	44.1%
<b>IDU</b>	.*	.*	.*	.*	.*	.*	.*	.*	0	0.0%
<b>MSM &amp; IDU</b>	.*	.*	0	0.0%	0	0.0%	0	0.0%	0	0.0%
<b>Heterosexual Contact</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>No Reported Risks</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Total</b>	29	100.0%	27	100.0%	25	100.0%	30	100.0%	34	100.0%

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 202

6.2. Prevalent HIV Infections in the Southeast Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>Southeast</b>	704	290.6	717	292.1	733	316.0	724	317.6	765	339.4

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>Male</b>	546	447.7	553	462.9	566	479.6	559	482.3	586	511.3
<b>Female</b>	158	131.3	164	141.2	167	146.5	165	147.3	179	161.6
<b>Total</b>	704	290.6	717	292.1	733	315.9	724	317.6	765	339.4

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<b>White, non-Hispanic</b>	130	105.5	132	110.6	148	126.4	158	137.1	175	154.7
<b>Black, non-Hispanic</b>	503	486.0	513	513.7	514	520.8	494	514.0	511	534.0
<b>Hispanic/Latino, all races</b>	29	289.5	28	136.1	30	289.8	28	262.0	29	279.1
<b>Am Ind/AK Nat, non-Hispanic</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Asian/HI/PI, non-Hispanic</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Multi-Race, non-Hispanic</b>	38	1,232.2	40	1,246.9	36	1,088.6	39	1,164.5	43	1,254.0
<b>Total</b>	704	290.6	717	292.1	733	315.9	724	317.6	765	339.4

.\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Current Age Group (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	_*	_*	_*	_*	0	0.0	0	0.0	_*	_*
15-24	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
25-34	131	429.0	133	455.9	134	464.9	125	440.5	142	504.7
35-44	140	495.0	132	475.0	145	525.3	149	550.9	155	574.4
45-54	212	722.8	206	727.0	201	727.0	181	670.4	169	634.3
55-64	141	424.2	153	472.6	158	501.4	166	547.3	195	663.7
65+	47	101.7	52	115.7	-	-	-	-	79	174.1
<b>Total</b>	704	290.6	717	292.1	733	315.9	724	317.6	765	339.4

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	364	51.7%	375	52.3%	384	52.4%	378	52.2%	388	50.1%
<b>IDU</b>	72	10.2%	65	9.1%	62	8.5%	68	9.4%	67	8.8%
<b>MSM &amp; IDU</b>	32	4.5%	31	4.3%	31	4.2%	31	4.3%	29	3.8%
<b>Heterosexual Contact</b>	166	23.6%	172	24.0%	176	24.0%	163	22.5%	183	23.9%
<b>Perinatal Exposure</b>	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>Transfusion</b>	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
<b>No Reported Risk</b>	64	9.1%	68	9.5%	75	10.2%	79	10.9%	94	12.3%
<b>Total</b>	704	100.0%	717	100.0%	733	100.0%	724	100.0%	765	100.0%

-\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

## 7. Southwest Region

### 7.1. Newly Diagnosed HIV Infections in the Southwest Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Southwest	21	6.6	40	13.6	43	14.2	35	11.6	34	11.3

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	.*	.*	29	19.2	.*	.*	.*	.*	.*	.*
Female	.*	.*	11	7.1	.*	.*	.*	.*	.*	.*
Total	21	6.6	40	13.6	43	14.2	35	11.6	34	11.3

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Black, non-Hispanic	.*	.*	15	21.6	24	35.0	16	23.7	21	31.1
White, non-Hispanic	10	4.7	17	8.3	15	7.4	15	7.4	.*	.*
Hispanic/Latino, all races	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Multi-Race, non-Hispanic	0	0.0	.*	.*	.*	.*	.*	.*	0	0.0
Am Ind/AK Nat, non-Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian/HI/PI, non-Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total	21	6.6	40	13.6	43	14.2	35	11.6	34	11.3

.\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Age at Diagnosis (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	0	0.0	0	0.0	0	0.0	0	0.0	.*	.*
15-24	.*	.*	13	31.2	.*	.*	.*	.*	10	24.4
25-34	.*	.*	13	36.8	14	39.6	11	31.0	12	33.9
35-44	.*	.*	.*	.*	.*	.*	11	32.0	***	***
45-54	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
55-64	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
65+	.*	.*	0	0.0	.*	.*	0	0.0	.*	.*
<b>Total</b>	21	6.6	40	13.6	43	14.2	35	11.6	34	11.3

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	.*	.*	23	57.5%	17	39.5%	17	48.6%	11	32.4%
<b>IDU</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>MSM &amp; IDU</b>	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Heterosexual Contact</b>	.*	.*	14	35.0%	.*	.*	.*	.*	.*	.*
<b>Perinatal Exposure</b>	.*	.*	0	0.0%	0	0.0%	0	0.0%	.*	.*
<b>No Reported Risk</b>	.*	.*	0	0.0%	17	39.5%	12	34.3%	17	50.0%
<b>Total</b>	21	100.0%	40	100.0%	43	100.0%	35	100.0%	34	100.0%

.\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.
- IDU- Injection drug use.
- MSM & IDU- Male – to – male sexual contact and injection drug use.
- Source: Arkansas eHARS accessed December 2024.

7.2. Prevalent HIV Infections in the Southwest Region by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Public Health Region	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Southwest	523	165.6	566	191.8	603	198.7	592	196.2	655	217.7

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
Male	373	240.6	406	268.4	439	292.0	432	288.7	479	321.6
Female	150	93.3	160	103.8	164	107.1	160	105.2	176	115.8
Total	523	165.6	566	191.8	603	198.7	592	196.2	655	217.6

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
White, non-Hispanic	187	87.9	203	99.0	219	107.6	226	111.8	246	122.9
Black, non-Hispanic	274	380.3	293	421.3	309	450.8	298	440.6	328	486.3
Hispanic/Latino- all races	30	142.9	30	295.9	32	152.7	30	141.3	40	181.0
Am Ind/AK Nat, non-Hispanic	0	0.0	0	0.0	0	0.0	0	0.0	-*	-*
Asian/HI/PI, non-Hispanic	0	0.0	0	0.0	-*	-*	-*	-*	-*	-*
Multi-Race, non-Hispanic	32	570.8	40	693.4	-*	-*	-*	-*	-*	-*
Total	523	165.6	566	191.8	603	198.7	592	196.2	655	217.6

-\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.

- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.

- Source: Arkansas eHARS accessed December 2024.

Current Age Group (Years)	2019		2020		2021		2022		2023	
	Cases	Rate per 100,000								
<15	0	0.0	0	0.0	0	0.0	0	0.0	-*	-*
15-24	18	42.9	25	60.0	22	53.0	18	43.5	-*	-*
25-34	119	322.2	125	354.3	129	365.3	117	330.2	126	355.9
35-44	88	248.7	98	283.2	104	301.3	115	334.6	116	338.2
45-54	137	359.3	134	365.7	141	391.2	134	375.2	151	426.2
55-64	111	256.5	129	307.3	145	351.6	146	362.9	156	395.2
65+	50	82.0	55	93.7	62	105.1	62	104.3	79	130.9
<b>Total</b>	<b>523</b>	<b>165.6</b>	<b>566</b>	<b>191.8</b>	<b>603</b>	<b>198.7</b>	<b>592</b>	<b>196.2</b>	<b>655</b>	<b>217.6</b>

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percent								
<b>MSM</b>	260	49.7%	293	51.8%	305	50.6%	301	50.8%	328	50.1%
<b>IDU</b>	59	11.3%	58	10.2%	59	9.8%	56	9.5%	59	9.0%
<b>MSM &amp; IDU</b>	28	5.4%	32	5.7%	30	5.0%	32	5.4%	34	5.2%
<b>Heterosexual Contact</b>	135	25.8%	143	25.3%	152	25.2%	143	24.2%	155	23.7%
<b>Perinatal Exposure</b>	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>Transfusion</b>	-*	-*	-*	-*	-*	-*	-*	-*	-*	-*
<b>No Reported Risk</b>	37	7.1%	36	6.4%	52	8.6%	57	9.6%	73	11.2%
<b>Total</b>	<b>523</b>	<b>100.0%</b>	<b>566</b>	<b>100.0%</b>	<b>603</b>	<b>100.0%</b>	<b>592</b>	<b>100.0%</b>	<b>655</b>	<b>100.0%</b>

-\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- MSM- Male to male sexual contact.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- Source: Arkansas eHARS accessed December 2024.

## 8. County

### 8.1. Newly Diagnosed HIV Infections by County: Counts, Rates (per 100,000 population), and Percentages, Arkansas, 2023

County	Total	Rate	Percent
Arkansas	5	30.7	1.7
Ashley	1	5.5	0.3
Baxter	1	2.3	0.3
Benton	21	6.8	6.9
Boone	1	2.6	0.3
Bradley	0	0.0	0.0
Calhoun	1	21.5	0.3
Carroll	7	24.3	2.3
Chicot	3	31.5	1.0
Clark	3	14.1	1.0
Clay	0	0.0	0.0
Cleburne	1	3.9	0.3
Cleveland	3	40.7	1.0
Columbia	3	13.5	1.0
Conway	2	9.5	0.7
Craighead	16	14.0	5.3
Crawford	5	8.1	1.7
Crittenden	15	31.8	5.0
Cross	2	12.2	0.7
Dallas	0	0.0	0.0
Desha	3	28.6	1.0
Drew	1	5.9	0.3
Faulkner	10	7.7	3.3
Franklin	1	5.7	0.3

<b>Fulton</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Garland</b>	<b>11</b>	<b>11.0</b>	<b>3.6</b>
<b>Grant</b>	<b>1</b>	<b>5.4</b>	<b>0.3</b>
<b>Green</b>	<b>1</b>	<b>2.1</b>	<b>0.3</b>
<b>Hempstead</b>	<b>5</b>	<b>25.8</b>	<b>1.7</b>
<b>Hot Spring</b>	<b>4</b>	<b>12.0</b>	<b>1.3</b>
<b>Howard</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Independence</b>	<b>5</b>	<b>13.0</b>	<b>1.7</b>
<b>Izard</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Jackson</b>	<b>1</b>	<b>6.0</b>	<b>0.3</b>
<b>Jefferson</b>	<b>12</b>	<b>18.8</b>	<b>4.0</b>
<b>Johnson</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Lafayette</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Lawrence</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Lee</b>	<b>1</b>	<b>12.2</b>	<b>0.3</b>
<b>Lincoln</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Little River</b>	<b>2</b>	<b>16.9</b>	<b>0.7</b>
<b>Logan</b>	<b>3</b>	<b>14.0</b>	<b>1.0</b>
<b>Lonoke</b>	<b>2</b>	<b>2.6</b>	<b>0.7</b>
<b>Madison</b>	<b>1</b>	<b>5.6</b>	<b>0.3</b>
<b>Marion</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Miller</b>	<b>6</b>	<b>14.1</b>	<b>2.0</b>
<b>Mississippi</b>	<b>3</b>	<b>7.8</b>	<b>1.0</b>
<b>Monroe</b>	<b>1</b>	<b>15.4</b>	<b>0.3</b>
<b>Montgomery</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Nevada</b>	<b>1</b>	<b>12.3</b>	<b>0.3</b>
<b>Newton</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Ouachita</b>	<b>3</b>	<b>13.8</b>	<b>1.0</b>
<b>Perry</b>	<b>1</b>	<b>9.8</b>	<b>0.3</b>
<b>Phillips</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Pike</b>	<b>1</b>	<b>9.8</b>	<b>0.3</b>

<b>Poinsett</b>	<b>2</b>	<b>8.9</b>	<b>0.7</b>
<b>Polk</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Pope</b>	<b>2</b>	<b>3.1</b>	<b>0.7</b>
<b>Prairie</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Pulaski</b>	<b>71</b>	<b>17.7</b>	<b>23.4</b>
<b>Randolph</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Saline</b>	<b>5</b>	<b>3.9</b>	<b>1.7</b>
<b>Scott</b>	<b>1</b>	<b>10.2</b>	<b>0.3</b>
<b>Searcy</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Sebastian</b>	<b>11</b>	<b>8.5</b>	<b>3.6</b>
<b>Sevier</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Sharp</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>St. Francis</b>	<b>4</b>	<b>18.1</b>	<b>1.3</b>
<b>Stone</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Union</b>	<b>5</b>	<b>13.4</b>	<b>1.7</b>
<b>Van Buren</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>
<b>Washington</b>	<b>25</b>	<b>9.6</b>	<b>8.3</b>
<b>White</b>	<b>5</b>	<b>6.4</b>	<b>1.7</b>
<b>Woodruff</b>	<b>1</b>	<b>16.8</b>	<b>0.3</b>
<b>Yell</b>	<b>1</b>	<b>5.0</b>	<b>0.3</b>
<b>Total</b>	<b>303</b>	<b>9.9</b>	<b>100</b>

8.2 Prevalent HIV Infections by County: Counts, Rates (per 100,000 population), and Percentages, Arkansas, 2023

County	Case Counts	Rate	Percent
Arkansas	38	233.0	0.6
Ashley	26	142.4	0.4
Baxter	21	49.0	0.3
Benton	343	110.3	5.0
Boone	25	64.9	0.4
Bradley	11	108.9	0.2
Calhoun	5	107.7	0.1
Carroll	65	225.6	0.9
Chicot	29	304.0	0.4
Clark	35	164.5	0.5
Clay	13	91.5	0.2
Cleburne	17	66.8	0.2
Cleveland	7	94.9	0.1
Columbia	44	198.6	0.6
Conway	34	161.3	0.5
Craighead	214	187.7	3.1
Crawford	60	96.9	0.9
Crittenden	253	536.7	3.7
Cross	35	213.2	0.5
Dallas	3	48.5	0.0
Desha	32	305.4	0.5
Drew	22	129.8	0.3
Faulkner	234	180.1	3.4
Franklin	17	97.3	0.2

<b>Fulton</b>	<b>5</b>	<b>40.3</b>	<b>0.1</b>
<b>Garland</b>	<b>106</b>	<b>106.2</b>	<b>1.5</b>
<b>Grant</b>	<b>15</b>	<b>81.6</b>	<b>0.2</b>
<b>Green</b>	<b>49</b>	<b>104.8</b>	<b>0.7</b>
<b>Hempstead</b>	<b>43</b>	<b>222.3</b>	<b>0.6</b>
<b>Hot Spring</b>	<b>77</b>	<b>231.5</b>	<b>1.1</b>
<b>Howard</b>	<b>17</b>	<b>135.6</b>	<b>0.2</b>
<b>Independence</b>	<b>55</b>	<b>143.5</b>	<b>0.8</b>
<b>Izard</b>	<b>14</b>	<b>98.8</b>	<b>0.2</b>
<b>Jackson</b>	<b>46</b>	<b>274.1</b>	<b>0.7</b>
<b>Jefferson</b>	<b>316</b>	<b>496.4</b>	<b>4.6</b>
<b>Johnson</b>	<b>24</b>	<b>91.9</b>	<b>0.3</b>
<b>Lafayette</b>	<b>9</b>	<b>147.7</b>	<b>0.1</b>
<b>Lawrence</b>	<b>11</b>	<b>67.4</b>	<b>0.2</b>
<b>Lee</b>	<b>43</b>	<b>524.3</b>	<b>0.6</b>
<b>Lincoln</b>	<b>46</b>	<b>356.6</b>	<b>0.7</b>
<b>Little River</b>	<b>22</b>	<b>186.4</b>	<b>0.3</b>
<b>Logan</b>	<b>16</b>	<b>74.8</b>	<b>0.2</b>
<b>Lonoke</b>	<b>70</b>	<b>92.2</b>	<b>1.0</b>
<b>Madison</b>	<b>14</b>	<b>78.8</b>	<b>0.2</b>
<b>Marion</b>	<b>14</b>	<b>79.9</b>	<b>0.2</b>
<b>Miller</b>	<b>169</b>	<b>398.4</b>	<b>2.5</b>
<b>Mississippi</b>	<b>92</b>	<b>238.0</b>	<b>1.3</b>
<b>Monroe</b>	<b>19</b>	<b>291.8</b>	<b>0.3</b>
<b>Montgomery</b>	<b>5</b>	<b>58.0</b>	<b>0.1</b>
<b>Nevada</b>	<b>11</b>	<b>135.5</b>	<b>0.2</b>
<b>Newton</b>	<b>5</b>	<b>70.7</b>	<b>0.1</b>
<b>Ouachita</b>	<b>65</b>	<b>298.3</b>	<b>0.9</b>
<b>Perry</b>	<b>11</b>	<b>108.0</b>	<b>0.2</b>
<b>Phillips</b>	<b>43</b>	<b>287.4</b>	<b>0.6</b>

<b>Pike</b>	<b>11</b>	<b>107.8</b>	<b>0.2</b>
<b>Poinsett</b>	<b>21</b>	<b>93.8</b>	<b>0.3</b>
<b>Polk</b>	<b>17</b>	<b>87.5</b>	<b>0.2</b>
<b>Pope</b>	<b>73</b>	<b>113.0</b>	<b>1.1</b>
<b>Prairie</b>	<b>12</b>	<b>149.3</b>	<b>0.2</b>
<b>Pulaski</b>	<b>2,209</b>	<b>552.2</b>	<b>32.1</b>
<b>Randolph</b>	<b>17</b>	<b>89.9</b>	<b>0.2</b>
<b>Saline</b>	<b>141</b>	<b>108.8</b>	<b>2.1</b>
<b>Scott</b>	<b>3</b>	<b>30.5</b>	<b>0.0</b>
<b>Searcy</b>	<b>5</b>	<b>64.1</b>	<b>0.1</b>
<b>Sebastian</b>	<b>251</b>	<b>194.4</b>	<b>3.7</b>
<b>Servier</b>	<b>19</b>	<b>121.5</b>	<b>0.3</b>
<b>Sharp</b>	<b>19</b>	<b>105.7</b>	<b>0.3</b>
<b>St. Francis</b>	<b>121</b>	<b>547.5</b>	<b>1.8</b>
<b>Stone</b>	<b>11</b>	<b>86.8</b>	<b>0.2</b>
<b>Union</b>	<b>103</b>	<b>275.4</b>	<b>1.5</b>
<b>Van Buren</b>	<b>13</b>	<b>80.5</b>	<b>0.2</b>
<b>Washington</b>	<b>442</b>	<b>169.0</b>	<b>6.4</b>
<b>White</b>	<b>135</b>	<b>172.1</b>	<b>2.0</b>
<b>Woodruff</b>	<b>11</b>	<b>184.4</b>	<b>0.2</b>
<b>Yell</b>	<b>31</b>	<b>154.7</b>	<b>0.5</b>
<b>Unknown</b>	<b>193</b>		<b>2.8</b>
<b>Total</b>	<b>6,873</b>	<b>224.0</b>	<b>100.0</b>

## 9. Deaths

### 9.1. All Cause Deaths Among Persons with Diagnosed HIV Infection by Sex, Race/Ethnicity, Age Group, and Transmission Category - Counts and Rates (per 100,000 population), Arkansas, 2019-2023

Sex at Birth	2019		2020		2021		2022		2023	
	Cases	Percentage								
Male	85	81.0%	93	78.8%	110	79.7%	71	72.4%	84	82.4%
Female	20	19.0%	25	21.2%	28	20.3%	27	27.6%	18	17.6%
	105	100.0%	118	100.0%	138	100.0%	98	100.0%	102	100.0%

Race/Ethnicity	2019		2020		2021		2022		2023	
	Cases	Percentage								
White, non-Hispanic	50	47.6%	55	46.6%	69	50.0%	50	51.0%	42	41.2%
Black, non-Hispanic	51	48.6%	52	44.1%	62	44.9%	39	39.8%	43	42.2%
Asian/HI/PI, non-Hispanic	0	0.0%	.*	.*	.*	.*	0	0.0%	0	0.0%
Hispanic/Latino- all races	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
Multi-Race, non-Hispanic	.*	.*	.*	.*	.*	.*	.*	.*	.*	.*
<b>Total</b>	105	100.0%	118	100.0%	138	100.0%	98	100.0%	102	100.0%

.\* To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- Am Ind/AK Nat, non-Hispanic- American Indian/ Alaska Native, non- Hispanic.
- Asian/HI/P, non- Hispanic- Asian/ Native Hawaiian/Pacific Islander, non- Hispanic.
- Source: Arkansas eHARS accessed December 2024.

Age Group at Time of Death (Years)	2019		2020		2021		2022		2023	
	Cases	Percentage								
15-24	_*	_*	_*	_*	_*	_*	_*	_*	_*	_*
25-34	14	13.3%	16	13.6%	_*	_*	_*	_*	_*	_*
35-44	_*	_*	_*	_*	23	16.7%	14	14.3%	13	12.7%
45-54	28	26.7%	24	20.3%	25	18.1%	23	23.5%	24	23.5%
55-64	32	30.5%	27	22.9%	47	34.1%	31	31.6%	32	31.4%
65+	17	16.2%	36	30.5%	25	18.1%	17	17.3%	24	23.5%
<b>Total</b>	105	100.0%	118	100.0%	138	100.0%	98	100.0%	102	100.0%

Transmission Category	2019		2020		2021		2022		2023	
	Cases	Percentage								
MSM	60	57.1%	53	44.9%	76	55.1%	47	48.0%	56	54.9%
IDU	18	17.1%	11	9.3%	14	10.1%	_*	_*	_*	_*
MSM & IDU	_*	_*	10	8.5%	_*	_*	_*	_*	_*	_*
Heterosexual Contact	12	11.4%	28	23.7%	22	15.9%	29	29.6%	18	17.6%
No Reported Risk	_*	_*	16	13.6%	_*	_*	11	11.2%	18	17.6%
<b>Total</b>	105	100.0%	118	100.0%	138	100.0%	98	100.0%	102	100.0%

\_\*To protect patient confidentiality, case counts under 10 have been suppressed, with additional suppression applied to prevent recalculation.

- IDU- Injection drug use.

- MSM & IDU- Male – to – male sexual contact and injection drug use.

- MSM- Male to male sexual contact.

- Source: Arkansas eHARS accessed December 2024.

## 10. Contact Information

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