# HIV Surveillance Report Arkansas, 2018





This issue of the Sexually Transmitted Infections (STI) Surveillance Report is published by Arkansas Department of Health and prepared by the Epidemiology and Infectious Disease Branches.

Data are presented for incidence and prevalence of human immunodeficiency virus (HIV) infection and acquired immunodeficiency syndrome (AIDS) among residents of Arkansas based on persons diagnosed as of December 31, 2018.

All data were obtained from Arkansas enhanced HIV/AIDS Reporting System (eHARS), accessed July 26, 2019.

#### **DISCLAIMER:**

Since January 2014, the Arkansas HIV Surveillance Program has been conducting data cleaning activities on Arkansas surveillance data to ensure the most accurate picture of the HIV epidemic in Arkansas. As a result of this process, you may notice a difference in the number of cases reported in previous issues of this document. Increased numbers of cases presented in this report partly reflect inclusion of incomplete case reports from prior years. For best estimates of new diagnoses for any specific year, one should refer to the annual Integrated HIV Epidemiologic Profile, which is published approximately one year after the HIV Annual Surveillance Summary report.

#### **Technical Notes**

In 2014, the Centers for Disease Control and Prevention (CDC) and the Council of State and Territorial Epidemiologists (CSTE) revised and combined the case definition for Human Immunodeficiency Virus (HIV) infection into a single case definition for persons of all ages (i.e., adults and adolescents aged ≥ 13 years and children aged < 13 years). The case definition is the criterion that is used to determine whether a report of a particular disease is counted as an official case of that particular condition. The revisions were made primarily to address changes in laboratory diagnostic technology. Laboratory criteria for defining a confirmed case now accommodates new multi-test algorithms, including criteria for differentiating between HIV-1 and HIV-2 infection, as well as for recognizing early HIV infection. (MMWR April 11, 2014).

This document utilizes both the 2008 and 2014 case definitions. Data from 2013 and prior are classified based upon the 2008 case definition and all data for 2014 and later were classified based upon the revised 2014 case definition. The most important change to note is the staging; which is as follows: Stage 0, 1, 2, 3. Stages 0 thru 2 are HIV and Stage 3 is AIDS. HIV disease is the all-inclusive category of HIV and AIDS (Stages 0-3), regardless of disease progression. For more details on these changes, please visit: <a href="http://www.cdc.gov/mmwr/preview/mmwrhtml/rr6303a1.htm">http://www.cdc.gov/mmwr/preview/mmwrhtml/rr6303a1.htm</a>.

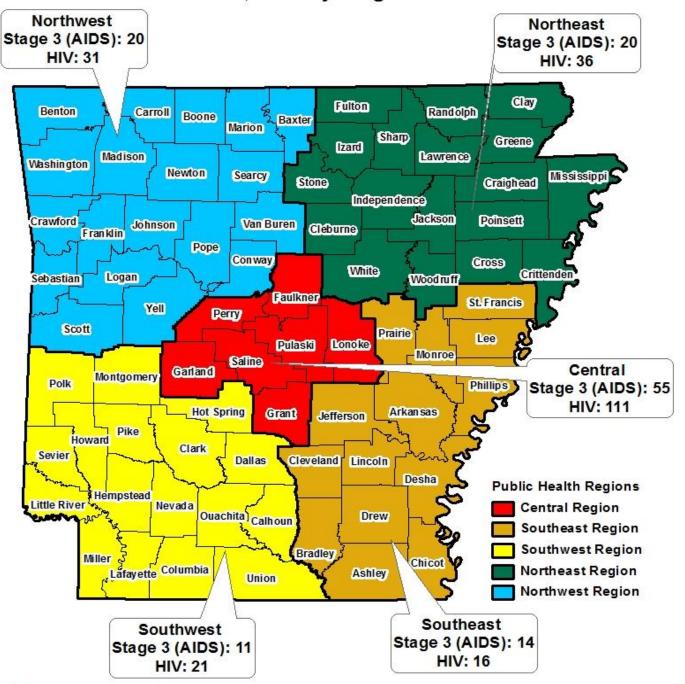
The Arkansas HIV Surveillance Report can be obtained online at: https://www.healthy.arkansas.gov/programs-services/topics/hiv-aids-sti-surveillance

Information on how to report HIV and other sexually transmitted infections (STIs) may be obtained by contacting your local or regional health department or by calling (501) 661-2887.

## 

Persons Living with HIV Disease by County

#### HIV Disease New Cases by Public Health Regions Arkansas, 2018 by Diagnosis Date



Stage 3 (with AIDS) New Cases is defined as the number of new AIDS cases diagnosed during the period specified. This includes persons originally diagnosed HIV (stages 0, 1 or 2), who progressed to AIDS sometime during the year. It also includes those diagnosed as HIV (stages 0, 1 or 2) in a previous year who progressed to AIDS in the specified year. Please note that a case is counted only once during a year even if the diagnostic status progresses from HIV to AIDS. Once the status of a case progresses to AIDS, it remains, and is never reclassified as HIV. Only one stage 3 (AIDS) and HIV category applies to an individual within a single year.

HIV New Cases is defined as the number of new HIV (stages 0, 1 or 2) cases diagnosed during the period specified.

HIV Disease New Cases is defined as the sum of new HIV and new AIDS cases diagnosed during the period specified. Within each year, each case is only shown once (can be either an HIV (stages 0, 1 or 2) case or a stage 3 (AIDS) case).

#### HIV Disease New Cases by Year of Diagnosis Arkansas, 1988–2018

	Stage 3 (AIDS	6) New Cases*	HIV New	Cases**	HIV Disease	New Cases+
Year	Number	Percent	Number	Percent	Number	Percent
1980-1989	386	36.4%	675	63.6%	1,061	100.0%
1990	164	36.8%	282	63.2%	446	100.0%
1991	226	42.2%	310	57.8%	536	100.0%
1992	262	49.8%	264	50.2%	526	100.0%
1993	252	50.1%	251	49.9%	503	100.0%
1994	238	49.0%	248	51.0%	486	100.0%
1995	226	50.0%	226	50.0%	452	100.0%
1996	209	52.5%	189	47.5%	398	100.0%
1997	202	50.6%	197	49.4%	399	100.0%
1998	171	46.8%	194	53.2%	365	100.0%
1999	155	46.0%	182	54.0%	337	100.0%
2000	150	42.3%	205	57.7%	355	100.0%
2001	181	51.3%	172	48.7%	353	100.0%
2002	193	56.4%	149	43.6%	342	100.0%
2003	177	54.0%	151	46.0%	328	100.0%
2004	161	49.2%	166	50.8%	327	100.0%
2005	194	52.0%	179	48.0%	373	100.0%
2006	173	50.4%	170	49.6%	343	100.0%
2007	167	48.0%	181	52.0%	348	100.0%
2008	117	37.3%	197	62.7%	314	100.0%
2009	170	44.5%	212	55.5%	382	100.0%
2010	151	46.5%	174	53.5%	325	100.0%
2011	123	38.8%	194	61.2%	317	100.0%
2012	129	41.0%	186	59.0%	315	100.0%
2013	154	44.9%	189	55.1%	343	100.0%
2014	138	35.8%	247	64.2%	385	100.0%
2015	130	38.6%	207	61.4%	337	100.0%
2016	109	30.9%	244	69.1%	353	100.0%
2017	133	36.6%	230	63.4%	363	100.0%
2018	120	35.8%	215	64.2%	335	100.0%
Cumulative Total	5,361	44.5%	6,686	55.5%	12,047	100.0%

<sup>\*</sup> Stage 3 (with AIDS) New Cases is defined as the number of new AIDS cases diagnosed during the period specified. This includes persons originally diagnosed as HIV (stages 0, 1 or 2), who progressed to stage 3 (AIDS) sometime during the year. It also includes those diagnosed as HIV (stages 0, 1 or 2) in a previous year who progressed to stage 3 (AIDS) in the specified year. Please note that a case is counted only once during a year even if the diagnostic status progresses from HIV to AIDS. Once the status of the case progresses to AIDS it remains, and is never reclassified as HIV.

<sup>\*\*</sup> HIV New Cases is defined as the number of new HIV (stages 0, 1 or 2) cases diagnosed during the period specified.

<sup>+</sup> HIV Disease New Cases is defined as the sum of new HIV (stages 0, 1 or 2) cases and new stage 3 (AIDS) cases diagnosed during the period specified. Within each year, each case is only shown once (can be either an HIV (stages 0, 1 or 2) case or a stage 3 (AIDS) case).

## HIV Disease New Cases by Gender, Race/Ethnicity, Age, & Exposure Category Arkansas, 2018 Diagnosis Year

		AIDS) New es+*	HIV New	Cases**	HIV Diseas Cases	
	Jan-De	ec 2018	Jan-De	ec 2018	Jan-Dec 2018	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	31	25.8%	37	17.2%	68	20.3%
Male	89	74.2%	178	82.8%	267	79.7%
Total	120	100.0%	215	100.0%	335	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	38	31.7%	77	35.8%	115	34.3%
Black, non-Hispanic	68	56.7%	119	55.3%	187	55.8%
Am Indian/AK Native, non-Hispanic	_*	_*	-*	-*	_*	-*
Asian/HI/Pacific Islander, non-Hispanic	-*	-*	-*	-*	_*	_*
Hispanic	10	8.3%	16	7.4%	26	7.8%
Other, non-Hispanic	-*	-*	-*	-*	_*	-*
Total	120	100.0%	215	100.0%	335	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<15	-*	-*	-*	-*	_*	_*
15-24	14	11.7%	66	30.7%	80	23.9%
25-34	43	35.8%	79	36.7%	122	36.4%
35-44	24	20.0%	34	15.8%	58	17.3%
45-54	27	22.5%	21	9.8%	48	14.3%
55-64	10	8.3%	8	3.7%	18	5.4%
65+	-*	-*	-*	-*	_*	-*
Total	120	100.0%	215	100.0%	335	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	67	55.8%	131	60.9%	198	59.1%
Injection Drug Use (IDU)	7	5.8%	13	6.0%	20	6.0%
High-risk Heterosexual	27	22.5%	37	17.2%	64	19.1%
Other	-*	-*	-*	_*	_*	_*
No Identified/Reported Risk	17	14.2%	29	13.5%	46	13.7%
Total	120	100.0%	215	100.0%	335	100.0%

<sup>\*</sup>Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac, Perinatal Exposure and/or MSM & IDU.

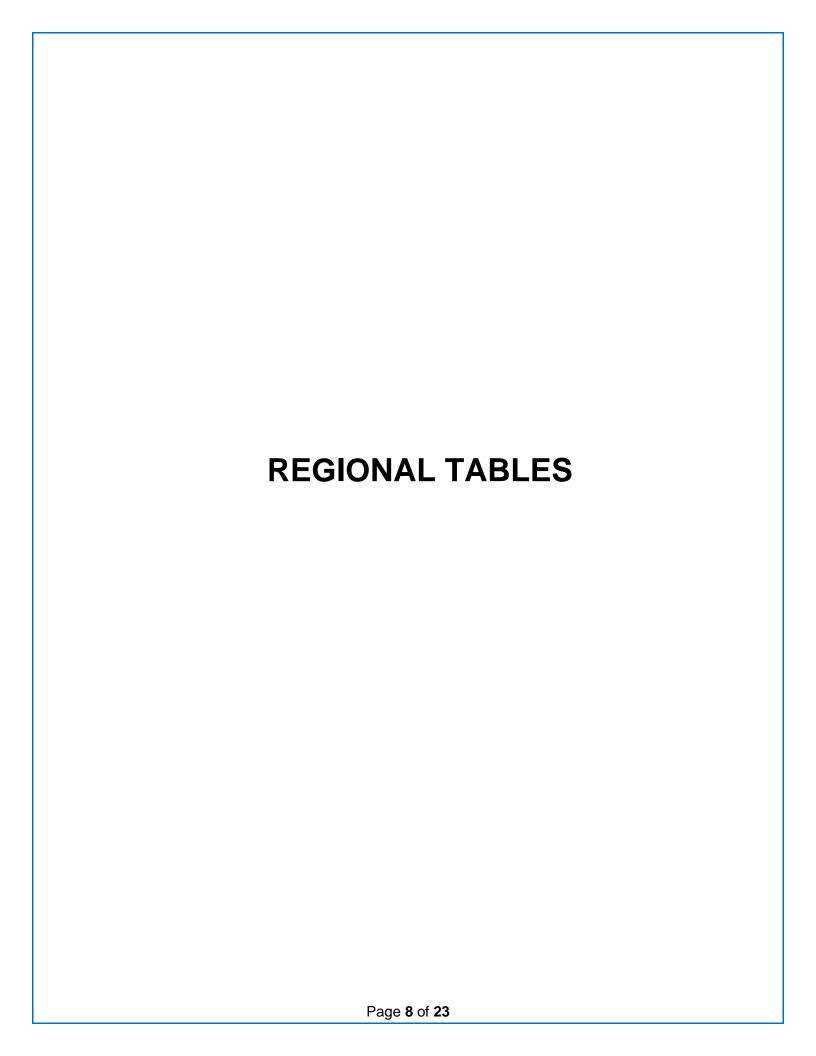
Female         575         21.6%         774           Male         2,084         78.4%         2,637           Total         2,659         100.0%         3,411         1           Race/Ethnicity         Number         Percent         Number         Percent	Percent 22.7% 77.3% 100.0% Percent 44.7%	As of De 20 Number 1,349 4,721 6,070 Number	Percent 22.2% 77.8% 100.0%
Female         575         21.6%         774           Male         2,084         78.4%         2,637           Total         2,659         100.0%         3,411         1           Race/Ethnicity         Number         Percent         Number         Percent	22.7% 77.3% 100.0% Percent 44.7%	1,349 4,721 6,070 <b>Number</b>	22.2% 77.8% 100.0%
Male         2,084         78.4%         2,637           Total         2,659         100.0%         3,411         1           Race/Ethnicity         Number         Percent         Number         Percent	77.3% 100.0% Percent 44.7%	4,721 6,070 <b>Number</b>	77.8% 100.0%
Total         2,659         100.0%         3,411         1           Race/Ethnicity         Number         Percent         Number         Percent	100.0% Percent 44.7%	6,070 Number	100.0%
Race/Ethnicity Number Percent Number	Percent 44.7%	Number	
	44.7%		
White non Higheria			Percent
White, non-Hispanic         1,171         44.0%         1,526		2,697	44.4%
Black, non-Hispanic         1,175         44.2%         1,575	46.2%	2,750	45.3%
Am Indian/AK Native, non-Hispanic -* -* -*	-*	-*	-*
Asian/HI/Pacific Islander, non-			
Hispanic	0.5%	27	0.4%
Hispanic         178         6.7%         198	5.8%	376	6.2%
Other, non-Hispanic         119         4.5%         82           Unknown         -*         -*         -*	2.4%	201	3.3%
UNKNOWN			
	100.0%	6,070	100.0%
	Percent _*	Number _*	Percent _*
<10			
<b>15-24</b> 44 1.7% 239	7.0%	283	4.7%
<b>25-34</b> 312 11.7% 803	23.5%	1,115	18.4%
<b>35-44</b> 495 18.6% 705	20.7%	1,200	19.8%
	23.9%	1,625	26.8%
55-64         752         28.3%         595	17.4%	1,347	22.2%
<b>65+</b> 246 9.3% 241	7.1%	487	8.0%
Unknown -* -* -* -*	_*	_*	_*
<b>Total</b> 2,659 100.0% 3,411 1	100.0%	6,070	100.0%
Exposure Category Number Percent Number P	Percent	Number	Percent
Male Sex w/ Male (MSM)         1,512         56.9%         1,936	56.8%	3,448	56.8%
Injection Drug Use (IDU)         253         9.5%         265	7.8%	518	8.5%
MSM & IDU 131 4.9% 126	3.7%	257	4.2%
High-risk Heterosexual56021.1%640	18.8%	1,200	19.8%
Transfusion/Hemophiliac 7 0.3% 8	0.2%	15	0.2%
Perinatal Exposure         18         0.7%         20	0.6%	38	0.6%
No Identified/Reported Risk 178 6.7% 416	12.2%	594	9.8%
	100.0%	6,070	100.0%

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December 2018.

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0, 1 or 2) and those living with stage 3 (AIDS) as of December 2018.



# HIV Disease New Cases by Gender, Race/Ethnicity, Age, & Exposure Category Arkansas, 2018 Diagnosis Year Central Public Health Region (Faulkner, Garland, Grant, Lonoke, Perry, Pulaski, Saline)

	Stage 3 (A		HIV Nev	HIV New Cases**		HIV Disease New Cases+	
	Jan-De	c 2018	Jan-D	ec 2018	Jan-De	ec 2018	
Gender	Number	Percent	Number	Percent	Number	Percent	
Female	12	21.8%	15	13.5%	27	16.3%	
Male	43	78.2%	96	86.5%	139	83.7%	
Total	55	100.0%	111	100.0%	166	100.0%	
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent	
White, non-Hispanic	12	21.8%	35	31.5%	47	28.3%	
Black, non-Hispanic	35	63.6%	68	61.3%	103	62.0%	
Am Indian/AK Native, non-Hispanic	_*	_*	_*	_*	_*	_*	
Asian/HI/Pacific Islander, non-Hispanic	_*	_*	_*	_*	_*	_*	
Hispanic	7	12.7%	7	6.3%	14	8.4%	
Other, non-Hispanic	_*	_*	_*	_*	-*	-*	
Total	55	100.0%	111	100.0%	166	100.0%	
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent	
<15	_*	_*	_*	_*	_*	_*	
15-24	6	10.9%	37	33.3%	43	25.9%	
25-34	26	47.3%	42	37.8%	68	41.0%	
35-44	14	25.5%	17	15.3%	31	18.7%	
45-54	6	10.9%	11	9.9%	17	10.2%	
55-64	_*	_*	_*	_*	_*	_*	
65+	_*	_*	_*	_*	_*	_*	
Total	55	100.0%	111	100.0%	166	100.0%	
Exposure Category	Number	Percent	Number	Percent	Number	Percent	
Male Sex w/ Male (MSM)	36	65.5%	74	66.7%	110	66.3%	
Injection Drug Use (IDU)	_*	_*	_*	_*	_*	_*	
MSM & IDU	_*	_*	_*	_*	_*	_*	
High-risk Heterosexual	8	14.5%	13	11.7%	21	12.7%	
Other++	_*	_*	-*	_*	_*	_*	
No Identified/Reported Risk	8	14.5%	17	15.3%	25	15.1%	
Total	55	100.0%	111	100.0%	166	100.0%	
*Cells with less than 5 counts are suppre		- 77.0					

<sup>\*</sup>Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac and/or Perinatal Exposure.

## HIV Disease New Cases by Gender, Race/Ethnicity, Age, & Exposure Category Arkansas, 2018 Diagnosis Year

Northeast Public Health Region (Clay, Cleburne, Craighead, Crittenden, Cross, Fulton, Greene, Independence, Izard, Jackson, Lawrence, Mississippi, Poinsett, Randolph, Sharp, Stone, White, Woodruff)

	Stage 3 (A		HIV New	Cases**	HIV Dise Cas	
	Jan-De	ec 2018	Jan-D	ec 2018	Jan-Dec 2018	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	7	35.0%	6	16.7%	13	23.2%
Male	13	65.0%	30	83.3%	43	76.8%
Total	20	100.0%	36	100.0%	56	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	7	35.0%	14	38.9%	21	37.5%
Black, non-Hispanic	12	60.0%	19	52.8%	31	55.4%
Am Indian/AK Native, non-Hispanic	-*	_*	-*	-*	-*	_*
Asian/HI/Pacific Islander, non-Hispanic	-*	-*	-*	-*	-*	-*
Hispanic	-*	-*	-*	-*	-*	-*
Other, non-Hispanic	-*	-*	-*	-*	-*	_*
Total	20	100.0%	36	100.0%	56	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<15	-*	-*	-*	-*	-*	_*
15-24	-*	-*	-*	-*	14	25.0%
25-34	9	45.0%	13	36.1%	22	39.3%
35-44	-*	-*	-*	-*	7	12.5%
45-54	6	30.0%	3	8.3%	9	16.1%
55-64	-*	-*	-*	-*	-*	-*
65+	-*	-*	-*	-*	-*	-*
Total	20	100.0%	36	100.0%	56	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	9	45.0%	24	66.7%	33	58.9%
Injection Drug Use (IDU)	-*	-*	-*	-*	_*	-*
High-risk Heterosexual	6	30.0%	8	22.2%	14	25.0%
Other++	-*	-*	-*	-*	_*	-*
No Identified/Reported Risk	-*	-*	-*	-*	5	8.9%
Total	20	100.0%	36	100.0%	56	100.0%

<sup>\*</sup>Cells with less than 5 cases are suppressed.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac, Perinatal Exposure and/or MSM & IDU.

#### HIV Disease New Cases by Gender, Race/Ethnicity, Age, & Exposure Category Arkansas, 2018 Diagnosis Year

Northwest Public Health Region (Baxter, Benton, Boone, Carroll, Conway, Crawford, Franklin, Johnson, Logan, Madison, Marion, Newton, Pope, Scott, Searcy, Sebastian, Van Buren, Washington, Yell)

	Stage 3 (A Case		HIV Nev	v Cases**		ase New es+
	Jan-De	c 2018	Jan-D	ec 2018	Jan-Dec 2018	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	6	30.0%	9	29.0%	15	29.4%
Male	14	70.0%	22	71.0%	36	70.6%
Total	20	100.0%	31	100.0%	51	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	10	50.0%	14	45.2%	24	47.1%
Black, non-Hispanic	6	30.0%	9	29.0%	15	29.4%
Am Indian/AK Native, non-Hispanic	-*	-*	-*	-*	-*	-*
Asian/HI/Pacific Islander, non-Hispanic	-*	-*	-*	-*	-*	-*
Hispanic	-*	-*	-*	_*	8	15.7%
Other, non-Hispanic	_*	-*	-*	-*	_*	-*
Total	20	100.0%	31	100.0%	51	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<15	_*	-*	-*	-*	_*	-*
15-24	-*	-*	-*	-*	10	19.6%
25-34	_*	-*	-*	-*	13	25.5%
35-44	_*	-*	-*	-*	6	11.8%
45-54	7	35.0%	5	16.1%	12	23.5%
55-64	-*	-*	-*	-*	7	13.7%
65+	-*	-*	-*	_*	-*	-*
Total	20	100.0%	31	100.0%	51	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	11	55.0%	16	51.6%	27	52.9%
Injection Drug Use (IDU)	_*	-*	-*	-*	_*	-*
High-risk Heterosexual	7	35.0%	6	19.4%	13	25.5%
Other++	_*	-*	-*	_*	_*	-*
No Identified/Reported Risk	_*	_*	-*	_*	7	13.7%

<sup>\*</sup>Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac, Perinatal Exposure and/or MSM & IDU.

## HIV Disease New Cases by Gender, Race/Ethnicity, Age, & Exposure Category Arkansas, 2018 Diagnosis Year

Southeast Public Health Region (Arkansas, Ashley, Bradley, Chicot, Cleveland, Desha, Drew, Jefferson, Lee, Lincoln, Monroe, Phillip, Prairie, St. Francis)

	Stage 3 (A		HIV New	Cases**		ase New es+
	Jan-De	ec 2018	Jan-D	ec 2018	Jan-De	ec 2018
Gender	Number	Percent	Number	Percent	Number	Percent
Female	-*	_*	5	31.3%	6	20.0%
Male	13	92.9%	11	68.8%	24	80.0%
Unknown	-*	_*	-*	-*	-*	_*
Total	14	100.0%	16	100.0%	30	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	-*	_*	_*	_*	9	30.0%
Black, non-Hispanic	9	64.3%	12	75.0%	21	70.0%
Am Indian/AK Native, non-Hispanic	_*	_*	_*	_*	_*	_*
Asian/HI/Pacific Islander, non-Hispanic	_*	_*	_*	_*	_*	_*
Hispanic	_*	_*	_*	_*	_*	_*
Other, non-Hispanic	_*	_*	_*	_*	-*	_*
Total	14	100.0%	16	100.0%	30	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<15	_*	_*	-*	_*	_*	_*
15-24	-*	_*	-*	-*	8	26.7%
25-34	_*	_*	_*	_*	9	30.0%
35-44	_*	_*	_*	_*	_*	_*
45-54	_*	_*	_*	_*	7	23.3%
55-64	_*	_*	_*	_*	_*	_*
65+	_*	_*	_*	_*	_*	_*
Total	14	100.0%	16	100.0%	30	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	9	64.3%	8	50.0%	17	56.7%
Injection Drug Use (IDU)	-*	_*	-*	_*	_*	_*
High-risk Heterosexual	-*	_*	-*	-*	6	20.0%
Other++	-*	_*	-*	-*	-*	_*
No Identified/Reported Risk	-*	_*	_*	_*	_*	_*
Total	14	100.0%	16	100.0%	30	100.0%

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

<sup>++</sup> Other is defined as Transfusion/Hemophiliac, Perinatal Exposure and/or MSM & IDU.

## HIV Disease New Cases by Gender, Race/Ethnicity, Age, & Exposure Category Arkansas, 2018 Diagnosis Year

Southwest Public Health Region (Calhoun, Clark, Columbia, Dallas, Hempstead, Hot Spring, Howard, Lafayette, Little River, Miller, Montgomery, Nevada, Ouachita, Pike, Polk, Sevier, Union)

	Stage 3 (AIDS)New Cases+*		HIV New	HIV New Cases**		HIV Disease New Cases+	
	Jan-De	ec 2018	Jan-De	c 2018	Jan-Dec 2018		
Gender	Number	Percent	Number	Percent	Number	Percent	
Female	-*	-*	_*	-*	7	21.9%	
Male	6	54.5%	19	90.5%	25	78.1%	
Unknown	-*	-*	_*	-*	-*	<b>-</b> *	
Total	11	100.0%	21	100.0%	32	100.0%	
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent	
White, non-Hispanic	-*	-*	_*	-*	14	43.8%	
Black, non-Hispanic	6	54.5%	11	52.4%	17	53.1%	
Am Indian/AK Native, non-Hispanic	-*	-*	_*	-*	-*	-*	
Asian/HI/Pacific Islander, non-Hispanic	-*	-*	-*	-*	-*	-*	
Hispanic	-*	-*	_*	-*	-*	-*	
Other, non-Hispanic	_*	_*	_*	_*	_*	-*	
Total	11	100.0%	21	100.0%	32	100.0%	
Ana of Diamentia	Number	Davaant	Muusahau	Danasast	Niconalaaa	1	
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent	
<15 Age at Diagnosis	Number -*	_*	Number -*	Percent -*	Number -*	Percent _*	
<15	_*	_*	_*	_*	_*	_*	
<15 15-24	_*	_* _*	_* _*	_* _*	_* 5	-* 15.6%	
<15 15-24 25-34	_* _* _*	_* _* _* _*	-* -* -*	_* _* _* _* _*	-* 5 10	-* 15.6% 31.3%	
<15 15-24 25-34 35-44	-* -* -*	-* -* -*	-* -* -*	-* -* -*	-* 5 10	-* 15.6% 31.3% 34.4%	
<15 15-24 25-34 35-44 45-54	-* -* -* -*	_* _* _* _*	_* _* _* _*	_* _* _* _* _*	-* 5 10 11 -*	-* 15.6% 31.3% 34.4% -*	
<15 15-24 25-34 35-44 45-54 55-64	-* -* -* -* -*	-* -* -* -* -*	-* -* -* -*	-* -* -* -* -*	-* 5 10 11 -* -*	-* 15.6% 31.3% 34.4% -* -*	
<15 15-24 25-34 35-44 45-54 55-64 65+	-* -* -* -* -* -* -* 11 Number	-* -* -* -* -* -* -* 100.0% Percent	-* -* -* -* -* -* -* -* 21 Number	-* -* -* -* -* -* -* -* 100.0% Percent	-* 5 10 11 -* -*	-* 15.6% 31.3% 34.4% -* -*	
<15 15-24 25-34 35-44 45-54 55-64 65+ Total	-* -* -* -* -* -* -* -* 11	-* -* -* -* -* -* -* 100.0%	-* -* -* -* -* -* 21	-* -* -* -* -* -* -* 100.0%	-* 5 10 11 -* -* -* 32	-* 15.6% 31.3% 34.4% -* -* 100.0%	
<15 15-24 25-34 35-44 45-54 55-64 65+ Total Exposure Category	-* -* -* -* -* -* -* 11 Number	-* -* -* -* -* -* -* 100.0% Percent	-* -* -* -* -* -* -* -* 21 Number	-* -* -* -* -* -* -* -* 100.0% Percent	-* 5 10 11 -* -* -* 32 Number	-* 15.6% 31.3% 34.4% -* -* 100.0% Percent	
<15 15-24 25-34 35-44 45-54 55-64 65+ Total Exposure Category Male Sex w/ Male (MSM)	-* -* -* -* -* -* -* 11 Number -*	-* -* -* -* -* -* 100.0% Percent -*	-* -* -* -* -* -* -* -* Number -*	-* -* -* -* -* -* 100.0% Percent -*	-* 5 10 11 -* -* 32 Number 11 -*	-* 15.6% 31.3% 34.4% -* -* 100.0% Percent	
<15 15-24 25-34 35-44 45-54 55-64 65+ Total  Exposure Category  Male Sex w/ Male (MSM) Injection Drug Use (IDU)	-* -* -* -* -* -* -* 11 Number -*	-* -* -* -* -* -* 100.0% Percent -*	-* -* -* -* -* -* 21 Number -*	-* -* -* -* -* -* 100.0% Percent -*	-* 5 10 11 -* -* -* 32 Number 11 -*	-* 15.6% 31.3% 34.4% -* -* 100.0% Percent 34.4% -*	
<15 15-24 25-34 35-44 45-54 55-64 65+ Total Exposure Category Male Sex w/ Male (MSM) Injection Drug Use (IDU) High-risk Heterosexual	-* -* -* -* -* -* -* 11 Number -* -*	-* -* -* -* -* -* 100.0% Percent -* -*	-* -* -* -* -* -* -* -* 21 Number -* -*	-* -* -* -* -* -* -* 100.0% Percent -* -*	-* 5 10 11 -* -* 32 Number 11 -*	-* 15.6% 31.3% 34.4% -* -* 100.0% Percent 34.4% -*	

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

<sup>++</sup> Other is defined as Transfusion/Hemophiliac, Perinatal Exposure and/or MSM & IDU.

Central Public Health Region (Faulkner, Garland, Grant, Lonoke, Perry, Pulaski, Saline)

	Persons Li Stage 3 (A			Living with V**	Persons Li HIV Dis	
	As of Decer	mber 2018	As of Dec	ember 2018	As of Decei	mber 2018
Gender	Number	Percent	Number	Percent	Number	Percent
Female	214	18.5%	276	17.9%	490	18.1%
Male	944	81.5%	1,267	82.1%	2,211	81.9%
Total	1,158	100.0%	1,543	100.0%	2,701	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	451	38.9%	641	41.5%	1,092	40.4%
Black, non-Hispanic	567	49.0%	766	49.6%	1,333	49.4%
Am Indian/AK Native, non-Hispanic	-*	-*	-*	_*	_*	-*
Asian/HI/Pacific Islander, non-Hispanic	_*	_*	-*	_*	8	0.3%
Hispanic	68	5.9%	79	5.1%	147	5.4%
Other, non-Hispanic	65	5.6%	47	3.0%	112	4.1%
Unknown	_*	_*	-*	_*	5	0.2%
Total	1,158	100.0%	1,543	100.0%	2,701	100.0%
Age as of December 2018	Number	Percent	Number	Percent	Number	Percent
<15	_*	_*	-*	_*	_*	_*
15-24	25	2.2%	125	8.1%	150	5.6%
25-34	171	14.8%	411	26.6%	582	21.5%
35-44	214	18.5%	294	19.1%	508	18.8%
45-54	319	27.5%	352	22.8%	671	24.8%
55-64	326	28.2%	251	16.3%	577	21.4%
65+	102	8.8%	106	6.9%	208	7.7%
Unknown	-*	-*	-*	_*	_*	-*
Total	1,158	100.0%	1,543	100.0%	2,701	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	729	63.0%	977	63.3%	1,706	63.2%
Injection Drug Use (IDU)	85	7.3%	74	4.8%	159	5.9%
MSM & IDU	50	4.3%	48	3.1%	98	3.6%
High-risk Heterosexual	195	16.8%	232	15.0%	427	15.8%
Transfusion/Hemophiliac	_*	_*	-*	_*	_*	_*
Perinatal Exposure	9	0.8%	9	0.6%	18	0.7%
No Identified/Reported Risk	88	7.6%	201	13.0%	289	10.7%
Total	1,158	100.0%	1,543	100.0%	2,701	100.0%

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December 2018.

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0,

<sup>1</sup> or 2) and those living with stage 3 (AIDS) as of December 2018.

Northeast Public Health Region (Clay, Cleburne, Craighead, Crittenden, Cross, Fulton, Greene, Independence, Izard, Jackson, Lawrence, Mississippi, Poinsett, Randolph, Sharp, Stone, White, Woodruff)

	Persons Living with Stage 3 (AIDS)+*			iving with V**	with HIV	s Living Disease+
	As of Dece	mber 2018	As of December 2018		As of December 2018	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	101	29.5%	154	34.4%	255	32.3%
Male	241	70.5%	294	65.6%	535	67.7%
Total	342	100.0%	448	100.0%	790	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	151	44.2%	197	44.0%	348	44.1%
Black, non-Hispanic	161	47.1%	224	50.0%	385	48.7%
Am Indian/AK Native, non-Hispanic	-*	-*	-*	-*	_*	*
Asian/HI/Pacific Islander, non-Hispanic	_*	-*	-*	-*	_*	-*
Hispanic	16	4.7%	21	4.7%	37	4.7%
Other, non-Hispanic	13	3.8%	5	1.1%	18	2.3%
Total	342	100.0%	448	100.0%	790	100.0%
Age as of December 2018	Number	Percent	Number	Percent	Number	Percent
<15	-*	-*	-*	-*	_*	*
15-24	7	2.0%	35	7.8%	42	5.3%
25-34	40	11.7%	105	23.4%	145	18.4%
35-44	67	19.6%	106	23.7%	173	21.9%
45-54	109	31.9%	111	24.8%	220	27.8%
55-64	90	26.3%	69	15.4%	159	20.1%
65+	29	8.5%	20	4.5%	49	6.2%
Total	342	100.0%	448	100.0%	790	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	177	51.8%	212	47.3%	389	49.2%
Injection Drug Use (IDU)	26	7.6%	44	9.8%	70	8.9%
MSM & IDU	12	3.5%	14	3.1%	26	3.3%
High-risk Heterosexual	100	29.2%	127	28.3%	227	28.7%
Other++	-*	-*	-*	-*	7	0.9%
No Identified/Reported Risk	24	7.0%	47	10.5%	71	9.0%
Total	342	100.0%	448	100.0%	790	100.0%

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December 2018.

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0, 1 or 2) and those living with stage 3 (AIDS) as of December 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac and/or Perinatal Exposure.

Northwest Public Health Region (Baxter, Benton, Boone, Carroll, Conway, Crawford, Franklin, Johnson, Logan, Madison, Marion, Newton, Pope, Scott, Searcy, Sebastian, Van Buren, Washington, Yell)

		Living with (AIDS)+*	Persons Li HIV			Persons Living with HIV Disease+		
	As of Dec	ember 2018	As of Decei	mber 2018	As of Decer	nber 2018		
Gender	Number	Percent	Number	Percent	Number	Percent		
Female	107	19.3%	138	21.6%	245	20.6%		
Male	446	80.7%	500	78.4%	946	79.4%		
Total	553	100.0%	638	100.0%	1,191	100.0%		
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent		
White, non-Hispanic	405	73.2%	480	75.2%	885	74.3%		
Black, non-Hispanic	54	9.8%	75	11.8%	129	10.8%		
Am Indian/AK Native, non-Hispanic	-*	_*	_*	-*	-*	_*		
Asian/HI/Pacific Islander, non-Hispanic	-*	_*	_*	_*	14	1.2%		
Hispanic	71	12.8%	65	10.2%	136	11.4%		
Other, non-Hispanic	17	3.1%	7	1.1%	24	2.0%		
Total	553	100.0%	638	100.0%	1,191	100.0%		
Age as of December 2018	Number	Percent	Number	Percent	Number	Percent		
<15	-*	_*	_*	-*	-*	-*		
15-24	5	0.9%	23	3.6%	28	2.4%		
25-34	38	6.9%	101	15.8%	139	11.7%		
35-44	96	17.4%	131	20.5%	227	19.1%		
45-54	183	33.1%	171	26.8%	354	29.7%		
55-64	177	32.0%	147	23.0%	324	27.2%		
65+	54	9.8%	62	9.7%	116	9.7%		
Total	553	100.0%	638	100.0%	1,191	100.0%		
Exposure Category	Number	Percent	Number	Percent	Number	Percent		
Male Sex w/ Male (MSM)	323	58.4%	362	56.7%	685	57.5%		
Injection Drug Use (IDU)	63	11.4%	65	10.2%	128	10.7%		
MSM & IDU	36	6.5%	35	5.5%	71	6.0%		
High-risk Heterosexual	103	18.6%	99	15.5%	202	17.0%		
Other++	-*	_*	_*	-*	11	0.9%		
No Identified/Reported Risk	24	4.3%	70	11.0%	94	7.9%		
* Collo with lose than 5 counts are curre	553	100.0%	638	100.0%	1,191	100.0%		

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December 2018.

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0, 1 or 2) and those living with stage 3 (AIDS) as of December 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac and/or Perinatal Exposure.

Southeast Public Health Region (Arkansas, Ashley, Bradley, Chicot, Cleveland, Desha, Drew, Jefferson, Lee, Lincoln, Monroe, Phillip, Prairie, St. Francis)

	Persons Living with Stage 3 (AIDS)+*		with F	Persons Living with HIV**		Persons Living with HIV Disease+		
	As of Decem	ber 2018	As of Dec 201		As of Decen	nber 2018		
Gender	Number	Percent	Number	Percent	Number	Percent		
Female	79	23.4%	115	27.0%	194	25.4%		
Male	259	76.6%	311	73.0%	570	74.6%		
Total	338	100.0%	426	100.0%	764	100.0%		
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent		
White, non-Hispanic	66	19.5%	84	19.7%	150	19.6%		
Black, non-Hispanic	244	72.2%	309	72.5%	553	72.4%		
Am Indian/AK Native, non-Hispanic	_*	_*	_*	_*	_*	_*		
Asian/HI/Pacific Islander, non-Hispanic	_*	_*	_*	_*	_*	_*		
Hispanic	10	3.0%	20	4.7%	30	3.9%		
Other, non-Hispanic	16	4.7%	10	2.3%	26	3.4%		
Unknown	_*	-*	-*	-*	_*	_*		
Total	338	100.0%	426	100.0%	764	100.0%		
Age as of December 2018	Number	Percent	Number	Percent	Number	Percent		
<15	_*	_*	_*	_*	_*	_*		
15-24	_*	-*	_*	_*	37	4.8%		
25-34	41	12.1%	81	19.0%	122	16.0%		
35-44	68	20.1%	98	23.0%	166	21.7%		
45-54	112	33.1%	109	25.6%	221	28.9%		
55-64	87	25.7%	77	18.1%	164	21.5%		
65+	26	7.7%	25	5.9%	51	6.7%		
Total	338	100.0%	426	100.0%	764	100.0%		
Exposure Category	Number	Percent	Number	Percent	Number	Percent		
Male Sex w/ Male (MSM)	159	47.0%	210	49.3%	369	48.3%		
Injection Drug Use (IDU)	46	13.6%	45	10.6%	91	11.9%		
MSM & IDU	17	5.0%	13	3.1%	30	3.9%		
High-risk Heterosexual	87	25.7%	101	23.7%	188	24.6%		
Other++	_*	-*	-*	-*	8	1.1%		
No Identified/Reported Risk	25	7.4%	53	12.4%	78	10.2%		
Total	338	100.0%	426	100.0%	764	100.0%		

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December 2018.

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0, 1 or 2) and those living with stage 3 (AIDS) as of December 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac and/or Perinatal Exposure.

Southwest Public Health Region (Calhoun, Clark, Columbia, Dallas, Hempstead, Hot Spring, Howard, Lafayette, Little River, Miller, Montgomery, Nevada, Ouachita, Pike, Polk, Sevier, Union)

	Persons Living with Stage 3 (AIDS)+*		Persons Living with HIV**		Persons Living with HIV Disease+	
	As of December 2018		As of December 2018		As of December 2018	
Gender	Number Percent		Number Percent		Number	Percent
Female	74	27.6%	91	25.6%	165	26.4%
Male	194	72.4%	265	74.4%	459	73.6%
Total	268	100.0%	356	100.0%	624	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	98	36.6%	124	34.8%	222	35.6%
Black, non-Hispanic	149	55.6%	201	56.5%	350	56.1%
Am Indian/AK Native, non-Hispanic	_*	_*	-*	-*	-*	_*
Asian/HI/Pacific Islander, non-Hispanic	_*	_*	-*	-*	-*	_*
Hispanic	13	4.9%	13	3.7%	26	4.2%
Other, non-Hispanic	8	3.0%	13	3.7%	21	3.4%
Unknown	_*	_*	_*	_*	5	0.8%
Total	268	100.0%	356	100.0%	624	100.0%
Age as of December 2018	Number	Percent	Number	Percent	Number	Percent
<15	_*	_*	_*	_*	_*	_*
15-24	_*	_*	_*	-*	26	4.2%
25-34	22	8.2%	105	29.5%	127	20.4%
35-44	50	18.7%	76	21.3%	126	20.2%
45-54	86	32.1%	73	20.5%	159	25.5%
55-64	72	26.9%	51	14.3%	123	19.7%
65+	35	13.1%	28	7.9%	63	10.1%
Total	268	100.0%	356	100.0%	624	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	124	46.3%	175	49.2%	299	47.9%
Injection Drug Use (IDU)	33	12.3%	37	10.4%	70	11.2%
MSM & IDU	16	6.0%	16	4.5%	32	5.1%
High-risk Heterosexual	75	28.0%	81	22.8%	156	25.0%
High-risk Heterosexual Other++		28.0%	81 -*	22.8% -*	156 5	25.0% 0.8%
	75					

<sup>\*</sup> Cells with less than 5 counts are suppressed.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) who progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December 2018.

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0, 1 or 2) and those living with stage 3 (AIDS) as of December 2018.

<sup>++</sup>Other is defined as Transfusion/Hemophiliac and/or Perinatal Exposure.

#### HIV Disease New Cases by County Arkansas, 2018 Diagnosis Year

	Stage 3 (AIDS) New Cases+*		HIV New	Cases**	HIV Disease New Cases+	
	Jan-De	c 2018	Jan-De	c 2018	Jan-De	c 2018
County	Number	Percent	Number	Percent	Number	Percent
ARKANSAS	-*	_*	-*	-*	-*	_*
ASHLEY	_*	_*	-*	-*	-*	_*
BAXTER	_*	_*	-*	-*	-*	_*
BENTON	_*	_*	-*	-*	10	3.0%
BOONE	_*	_*	-*	-*	-*	-*
BRADLEY	_*	_*	-*	-*	-*	-*
CALHOUN	_*	_*	-*	-*	-*	-*
CARROLL	_*	_*	-*	-*	-*	-*
CHICOT	_*	_*	-*	-*	-*	_*
CLARK	_*	_*	_*	_*	_*	_*
CLAY	_*	-*	-*	-*	-*	-*
CLEBURNE	_*	_*	-*	-*	-*	_*
CLEVELAND	_*	_*	_*	_*	_*	_*
COLUMBIA	_*	_*	_*	_*	_*	_*
CONWAY	_*	_*	_*	_*	_*	_*
CRAIGHEAD	_*	_*	_*	_*	10	3.0%
CRAWFORD	_*	_*	_*	_*	_*	_*
CRITTENDEN	_*	_*	_*	-*	14	4.2%
CROSS	_*	_*	_*	_*	-*	_*
DALLAS	_*	-*	_*	-*	-*	_*
DESHA	_*	_*	_*	-*	-*	_*
DREW	_*	-*	_*	-*	-*	_*
FAULKNER	6	5.0%	14	6.5%	20	6.0%
FRANKLIN	_*	-*	-*	-*	-*	_*
FULTON	_*	-*	_*	-*	-*	_*
GARLAND	_*	-*	-*	-*	7	2.1%
GRANT	_*	_*	-*	-*	-*	-*
GREENE	_*	-*	_*	-*	-*	-*
HEMPSTEAD	_*	_*	_*	-*	-*	-*
HOT SPRING	_*	_*	_*	-*	15	4.5%
HOWARD	_*	_*	_*	_*	_*	_*
INDEPENDENCE	_*	_*	_*	-*	-*	-*
IZARD	_*	_*	_*	-*	-*	-*
JACKSON	_*	_*	_*	-*	_*	-*
JEFFERSON	_*	_*	_*	-*	8	2.4%
JOHNSON	_*	_*	_*	-*	_*	_*
LAFAYETTE	-*	_*	_*	_*	_*	_*
LAWRENCE	_*	_*	-*	-*	-*	-*
LEE	_*	_*	_*	_*	_*	_*
LINCOLN	_*	_*	_*	_*	_*	_*
LITTLE RIVER	_*	_*	_*	_*	_*	_*
LITTLE RIVER			_	_	_	

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#### HIV Disease New Cases by County Arkansas, 2018 Diagnosis Year

	Case	S+*			HIV Disease New Cases+	
	Jan-Dec	c 2018	Jan-De	ec 2018	Jan-Dec 2018	
County	Number	Percent	Number	Percent	Number	Percent
LOGAN	-*	-*	_*	-*	-*	_*
LONOKE	*	*	*	*	5	1.5%
MADISON	_*	_*	-*	-*	-*	_*
MARION	_*	_*	-*	-*	-*	_*
MILLER	_*	_*	_*	-*	-*	_*
MISSISSIPPI	_*	_*	_*	-*	10	3.0%
MONROE	_*	_*	_*	_*	_*	_*
MONTGOMERY	_*	_*	_*	-*	_*	_*
NEVADA	-*	-*	_*	-*	_*	_*
NEWTON	-*	-*	_*	-*	-*	-*
OUACHITA	-*	-*	_*	-*	-*	-*
PERRY	-*	-*	-*	-*	-*	-*
PHILLIPS	-*	-*	-*	-*	-*	_*
PIKE	-*	_*	_*	_*	-*	_*
POINSETT	_*	_*	_*	_*	-*	_*
POLK	-*	_*	_*	_*	-*	_*
POPE	-*	_*	_*	_*	-*	_*
PRAIRIE	-*	_*	_*	_*	-*	_*
PULASKI	39	32.5%	81	37.7%	120	35.8%
RANDOLPH	-*	-*	-*	-*	-*	_*
SALINE	5	4.2%	8	3.7%	13	3.9%
SCOTT	_*	_*	_*	_*	_*	_*
SEARCY	_*	_*	_*	_*	-*	_*
SEBASTIAN	-*	_*	_*	_*	8	2.4%
SEVIER	-*	-*	-*	-*	-*	_*
SHARP	-*	_*	_*	_*	-*	_*
ST FRANCIS	_*	_*	_*	_*	_*	_*
STONE	_*	_*	_*	_*	-*	_*
UNION	_*	_*	_*	_*	_*	_*
VAN BUREN	_*	_*	_*	_*	_*	_*
WASHINGTON	8	6.7%	12	5.6%	20	6.0%
WHITE	_*	_*	_*	_*	_*	_*
WOODRUFF	_*	_*	_*	_*	_*	_*
YELL	_*	_*	_*	_*	_*	_*
State Total	120	100.0%	215	100.0%	335	100.0%

<sup>\*</sup>Cell sizes less than 5 cannot be reported.

<sup>+\*</sup> Stage 3 (with AIDS) New Cases: the number of new AIDS cases diagnosed as of December 31, 2018. This includes persons originally diagnosed as HIV (stages 0, 1 or 2) and progressed to AIDS during the year.

<sup>\*\*</sup> HIV New Cases: the number of new HIV (stages 0, 1 or 2) cases diagnosed as of December 31, 2018.

<sup>+</sup> HIV Disease New Cases: the sum of the new HIV (stages 0, 1 or 2) cases and new AIDS cases diagnosed as of December 31, 2018.

#### Persons Living with HIV Disease by County Arkansas, 2018

	Arkansas, 2018 Persons Living with Stage Persons Living with					Persons Living with HIV		
	3 (AID		HI		Disease+			
	As of Decer	of December 2018 As of December 2018		mber 2018	As of December 2018			
County	Number	Percent	Number	Percent	Number	Percent		
ARKANSAS	14	0.5%	19	0.6%	33	0.5%		
ASHLEY	14	0.5%	9	0.3%	23	0.4%		
BAXTER	13	0.5%	17	0.5%	30	0.5%		
BENTON	118	4.4%	124	3.6%	242	4.0%		
BOONE	13	0.5%	12	0.4%	25	0.4%		
BRADLEY	5	0.2%	8	0.2%	13	0.2%		
CALHOUN	7	0.3%	5	0.1%	12	0.2%		
CARROLL	15	0.6%	24	0.7%	39	0.6%		
CHICOT	15	0.6%	10	0.3%	25	0.4%		
CLARK	15	0.6%	16	0.5%	31	0.5%		
CLAY	7	0.3%	6	0.2%	13	0.2%		
CLEBURNE	7	0.3%	7	0.2%	14	0.2%		
CLEVELAND	10	0.4%	5	0.1%	15	0.2%		
COLUMBIA	15	0.6%	21	0.6%	36	0.6%		
CONWAY	13	0.5%	8	0.2%	21	0.3%		
CRAIGHEAD	63	2.4%	86	2.5%	149	2.5%		
CRAWFORD	23	0.9%	27	0.8%	50	0.8%		
CRITTENDEN	83	3.1%	146	4.3%	229	3.8%		
CROSS	13	0.5%	18	0.5%	31	0.5%		
DALLAS	_*	-*	_*	-*	_*	-*		
DESHA	11	0.4%	14	0.4%	25	0.4%		
DREW	8	0.3%	13	0.4%	21	0.3%		
FAULKNER	79	3.0%	89	2.6%	168	2.8%		
FRANKLIN	8	0.3%	8	0.2%	16	0.3%		
FULTON	_*	_*	_*	_*	9	0.1%		
GARLAND	95	3.6%	97	2.8%	192	3.2%		
GRANT	9	0.3%	10	0.3%	19	0.3%		
GREENE	16	0.6%	13	0.4%	29	0.5%		
HEMPSTEAD	11	0.4%	20	0.6%	31	0.5%		
HOT SPRING	28	1.1%	55	1.6%	83	1.4%		
HOWARD	8	0.3%	16	0.5%	24	0.4%		
INDEPENDENCE	18	0.7%	20	0.6%	38	0.6%		
IZARD	_*	_*	_*	_*	8	0.1%		
JACKSON	13	0.5%	18	0.5%	31	0.5%		
JEFFERSON	158	5.9%	219	6.4%	377	6.2%		
JOHNSON	_*	_*	_*	_*	8	0.1%		
LAFAYETTE	_*	_*	_*	_*	13	0.2%		
LAWRENCE	_*	-*	-*	-*	9	0.1%		
LEE	18	0.7%	23	0.7%	41	0.7%		
LINCOLN								
LITTLE RIVER	10	0.4%	8	0.2%	18	0.3%		
LITTLE RIVER	7	0.3%	13	0.4%	20	0.3%		

#### Persons Living with HIV Disease by County Arkansas, 2018

	Persons Living with Stage 3 (AIDS)+*		Persons Living with HIV**		Persons Living with HIV Disease+	
	As of Decei	As of December 2018		ember 2018	As of December 2018	
County	Number	Percent	Number	Percent	Number	Percent
LOGAN	-*	_*	-*	-*	11	0.2%
LONOKE	28	1.1%	40	1.2%	68	1.1%
MADISON	6	0.2%	11	0.3%	17	0.3%
MARION	_*	_*	_*	_*	13	0.2%
MILLER	47	1.8%	84	2.5%	131	2.2%
MISSISSIPPI	44	1.7%	57	1.7%	101	1.7%
MONROE	11	0.4%	10	0.3%	21	0.3%
MONTGOMERY	_*	-*	_*	-*	6	0.1%
NEVADA	5	0.2%	11	0.3%	16	0.3%
NEWTON	_*	_*	_*	_*	6	0.1%
OUACHITA	27	1.0%	29	0.9%	56	0.9%
PERRY	_*	_*	_*	_*	_*	_*
PHILLIPS	18	0.7%	39	1.1%	57	0.9%
PIKE	_*	-*	_*	-*	_*	_*
POINSETT	11	0.4%	12	0.4%	23	0.4%
POLK	8	0.3%	6	0.2%	14	0.2%
POPE	25	0.9%	31	0.9%	56	0.9%
PRAIRIE	_*	_*	_*	_*	7	0.1%
PULASKI	922	34.7%	1,260	36.9%	2,182	35.9%
RANDOLPH	_*	_*	_*	_*	12	0.2%
SALINE	24	0.9%	44	1.3%	68	1.1%
SCOTT	_*	_*	_*	_*	6	0.1%
SEARCY	_*	_*	_*	_*	5	0.1%
SEBASTIAN	104	3.9%	143	4.2%	247	4.1%
SEVIER	9	0.3%	6	0.2%	15	0.2%
SHARP	-*	_*	_*	_*	6	0.1%
ST FRANCIS	44	1.7%	44	1.3%	88	1.4%
STONE	_*	_*	_*	_*	7	0.1%
UNION	71	2.7%	58	1.7%	129	2.1%
VAN BUREN	_*	_*	_*	_*	8	0.1%
WASHINGTON	175	6.6%	197	5.8%	372	6.1%
WHITE	38	1.4%	34	1.0%	72	1.2%
WOODRUFF	_*	_*	_*	_*	9	0.1%
YELL	7	0.3%	12	0.4%	19	0.3%
State Total	2,659	100.0%	3,411	100.0%	6,070	100.0%

<sup>\*</sup>Cell sizes less than 5 cannot be reported.

<sup>+\*</sup> Persons Living with Stage 3 (with AIDS): the number of persons diagnosed as living with AIDS as of December 2018. This includes persons who were originally diagnosed as HIV (stages 0, 1 or 2) and progressed to AIDS sometime during the year.

<sup>\*\*</sup> Persons Living with HIV: the number of persons diagnosed as living with HIV (stages 0, 1 or 2) as of December

<sup>+</sup> Persons Living with HIV Disease: the sum of the number of persons diagnosed as living with HIV (stages 0, 1 or 2) and those living with stage 3 (AIDS) as of December 2018.

#### **Contact Information**

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