

HIV Surveillance Report Arkansas, 2014



Arkansas Department of Health
Keeping Your Hometown Healthy

This issue of the HIV Surveillance Report is produced by the Arkansas Department of Health, STI/HIV/Hepatitis C/TB Section.

Data are presented for incidence and prevalence of HIV infection among residents of Arkansas based on data reported to the HIV Surveillance Program as of December 31, 2014.

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. A case is assigned to a specific year if the case is completed and reported in that year regardless of when the diagnosis is made. 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.

The Arkansas HIV Surveillance Report can be obtained from the World Wide Web at:
<http://www.healthy.arkansas.gov/programsServices/healthStatistics/Pages/stdHivRegistry.aspx>

Information on how to report HIV and STD cases may be obtained by contacting your local or regional health department or by calling (501) 661-2887.

Table of Contents

HIV/AIDS Incidence by Public Health Region 4

HIV/AIDS Incidence by Year 5

HIV/AIDS Incidence by Gender, Race/Ethnicity, Age, & Exposure Category

2013 6

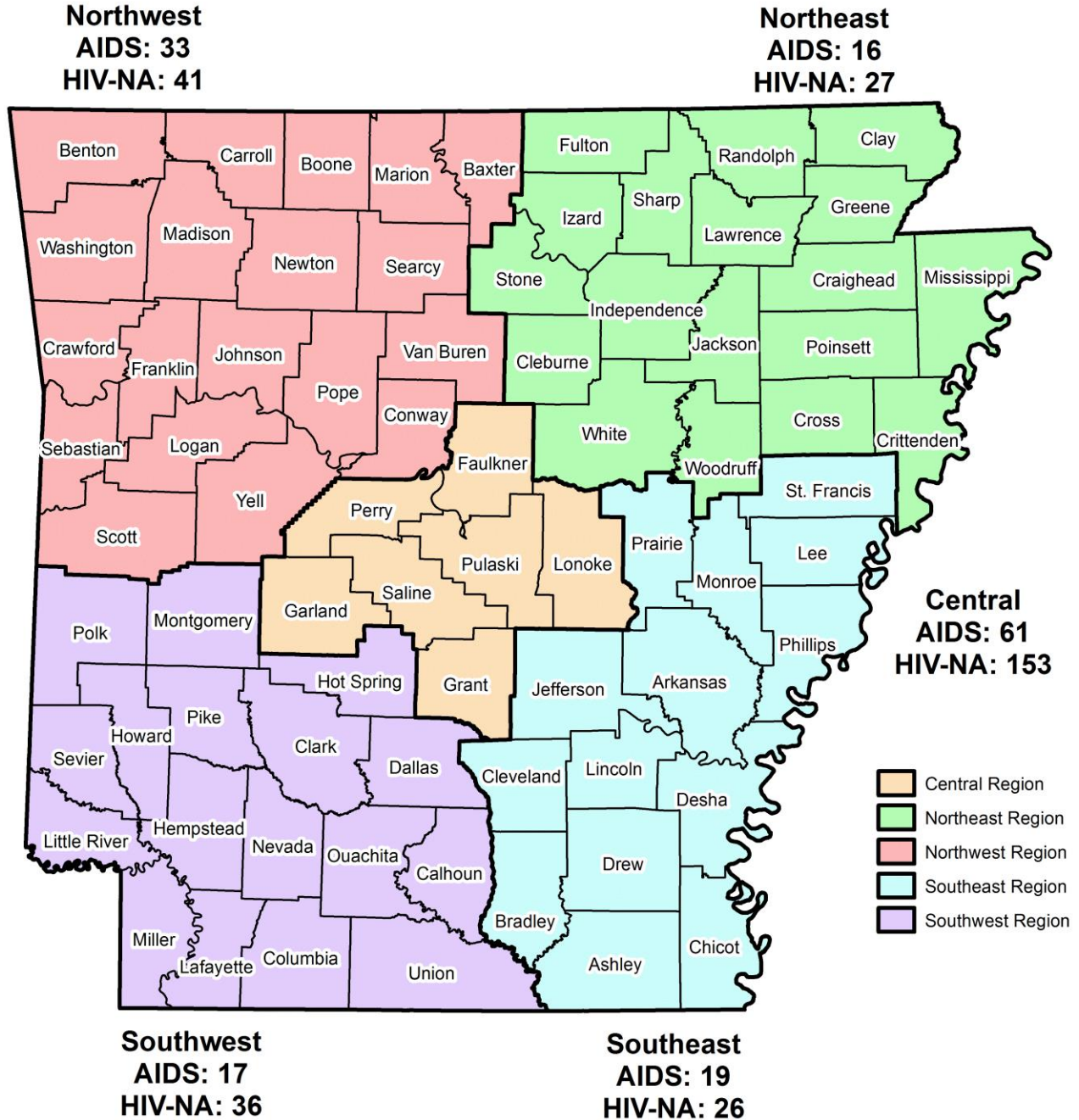
2014 7

HIV/AIDS Prevalence by Gender, Race/Ethnicity, Age, & Exposure Category

2013 8

2014 9

HIV/AIDS Incidence by Public Health Region Arkansas, 2014 Reporting Year



Date: April 23, 2015
 Source: Arkansas Department of Health
 Map created by Jennifer M. Wang

AIDS Incidence: the number of new AIDS cases reported during the year. This includes persons who were originally diagnosed as HIV, non-AIDS and progressed to AIDS during the year.
 HIV-NA Incidence: the number of new HIV, non-AIDS cases reported during the year.
 HIV/AIDS Incidence: the sum of the new HIV-NA and new AIDS cases reported during the year.
 Source: Arkansas eHARS (enhanced HIV/AIDS Reporting System), accessed January 28, 2015.

HIV/AIDS Incidence by Year of Report Arkansas, 1988–2014

Year	AIDS Incidence*		HIV-NA Incidence**		HIV/AIDS Incidence+	
	Number	Percent	Number	Percent	Number	Percent
1988-1989	241	99.2%	2	0.8%	243	100.0%
1990	167	98.2%	3	1.8%	170	100.0%
1991	168	22.8%	570	77.2%	738	100.0%
1992	248	52.1%	228	47.9%	476	100.0%
1993	324	58.2%	233	41.8%	557	100.0%
1994	257	47.5%	284	52.5%	541	100.0%
1995	205	42.2%	281	57.8%	486	100.0%
1996	231	53.6%	200	46.4%	431	100.0%
1997	203	49.9%	204	50.1%	407	100.0%
1998	182	47.8%	199	52.2%	381	100.0%
1999	154	44.6%	191	55.4%	345	100.0%
2000	158	42.6%	213	57.4%	371	100.0%
2001	167	47.0%	188	53.0%	355	100.0%
2002	218	52.9%	194	47.1%	412	100.0%
2003	157	49.1%	163	50.9%	320	100.0%
2004	181	47.3%	202	52.7%	383	100.0%
2005	201	49.1%	208	50.9%	409	100.0%
2006	242	54.0%	206	46.0%	448	100.0%
2007	175	45.7%	208	54.3%	383	100.0%
2008	85	29.1%	207	70.9%	292	100.0%
2009	159	47.6%	175	52.4%	334	100.0%
2010	124	38.9%	195	61.1%	319	100.0%
2011	105	35.2%	193	64.8%	298	100.0%
2012	95	34.7%	179	65.3%	274	100.0%
2013	147	39.6%	224	60.4%	371	100.0%
2014	146	34.0%	283	66.0%	429	100.0%
Cumulative Total	4,740	46.6%	5,433	53.4%		

Note: Due to rounding, percentages may not add up to 100 percent.

* AIDS Incidence is defined as the number of new AIDS cases reported during the period specified. This includes persons originally diagnosed as HIV- non-AIDS (HIV- NA), and progressed to AIDS sometime during the year. It also includes those reported as HIV-non-AIDS in a previous year that 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.

** HIV-NA Incidence is defined as the number of new HIV- non-AIDS cases reported during the period specified.

+ HIV/AIDS Incidence is defined as the sum of new HIV-NA cases and new AIDS cases reported during the period specified. Within each year, each case is only shown once (can be either an HIV-NA case or an AIDS case).

Source: Arkansas eHARS (enhanced HIV/AIDS Reporting System), accessed January 28, 2015.

**HIV/AIDS Incidence by Gender, Race/Ethnicity, Age, & Exposure Category
Arkansas, 2013 Reporting Year**

	AIDS Incidence*		HIV-NA Incidence**		HIV/AIDS Incidence+	
	Jan-Dec 2013		Jan-Dec 2013		Jan-Dec 2013	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	38	25.9%	44	19.6%	82	22.1%
Male	109	74.1%	180	80.4%	289	77.9%
Unknown	0	0.0%	0	0.0%	0	0.0%
Total	147	100.0%	224	100.0%	371	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	49	33.3%	84	37.5%	133	35.8%
Black, non-Hispanic	80	54.4%	122	54.5%	202	54.4%
Am Indian/AK Native, non-Hispanic	0	0.0%	0	0.0%	0	0.0%
Asian/HI/Pacific Is, non-Hispanic	1	0.7%	0	0.0%	1	0.3%
Hispanic	10	6.8%	13	5.8%	23	6.2%
Other, non-Hispanic	7	4.8%	5	2.2%	12	3.2%
Unknown	0	0.0%	0	0.0%	0	0.0%
Total	147	100.0%	224	100.0%	371	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<13	0	0.0%	1	0.4%	1	0.3%
13-14	0	0.0%	0	0.0%	0	0.0%
15-24	18	12.2%	81	36.2%	99	26.7%
25-34	39	26.5%	66	29.5%	105	28.3%
35-44	45	30.6%	44	19.6%	89	24.0%
45-54	30	20.4%	21	9.4%	51	13.7%
55-64	12	8.2%	9	4.0%	21	5.7%
65+	3	2.0%	2	0.9%	5	1.3%
Unknown	0	0.0%	0	0.0%	0	0.0%
Total	147	100.0%	224	100.0%	371	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	76	51.7%	150	67.0%	226	60.9%
Injection Drug Use (IDU)	7	4.8%	4	1.8%	11	3.0%
MSM & IDU	5	3.4%	4	1.8%	9	2.4%
High-risk Heterosexual	20	13.6%	27	12.1%	47	12.7%
Transfusion/Hemophiliac	0	0.0%	0	0.0%	0	0.0%
Perinatal Exposure	0	0.0%	0	0.0%	0	0.0%
No Identified/Reported Risk	39	26.5%	39	17.4%	78	21.0%
Total	147	100.0%	224	100.0%	371	100.0%

Note: Due to rounding, percentages may not add up to 100.

* AIDS Incidence: the number of new AIDS cases reported as of December 31, 2013. This includes persons originally diagnosed as HIV- non-AIDS and progressed to AIDS during the year.

** HIV-NA Incidence: the number of new HIV- non-AIDS cases reported as of December 31, 2013.

+ HIV/AIDS Incidence: the sum of the new HIV-NA cases and new AIDS cases reported as of December 31, 2013.

Source: Arkansas eHARS (enhanced HIV/AIDS Reporting System), accessed January 28, 2015.

**HIV/AIDS Incidence by Gender, Race/Ethnicity, Age, & Exposure Category
Arkansas, 2014 Reporting Year**

	AIDS Incidence*		HIV-NA Incidence**		HIV/AIDS Incidence+	
	Jan-Dec 2014		Jan-Dec 2014		Jan-Dec 2014	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	32	21.9%	42	14.8%	74	17.2%
Male	114	78.1%	240	84.8%	354	82.5%
Unknown	0	0.0%	1	0.4%	1	0.2%
Total	146	100.0%	283	100.0%	429	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	53	36.3%	113	39.9%	166	38.7%
Black, non-Hispanic	79	54.1%	128	45.2%	207	48.3%
Am Indian/AK Native, non-Hispanic	0	0.0%	0	0.0%	0	0.0%
Asian/HI/Pacific Is, non-Hispanic	0	0.0%	1	0.4%	1	0.2%
Hispanic	9	6.2%	25	8.8%	34	7.9%
Other, non-Hispanic	5	3.4%	11	3.9%	16	3.7%
Unknown	0	0.0%	5	1.8%	5	1.2%
Total	146	100.0%	283	100.0%	429	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<13	6	4.1%	2	0.7%	8	1.9%
13-14	0	0.0%	1	0.4%	1	0.2%
15-24	12	8.2%	103	36.4%	115	26.8%
25-34	31	21.2%	69	24.4%	100	23.3%
35-44	42	28.8%	41	14.5%	83	19.3%
45-54	36	24.7%	51	18.0%	87	20.3%
55-64	15	10.3%	11	3.9%	26	6.1%
65+	4	2.7%	5	1.8%	9	2.1%
Unknown	0	0.0%	0	0.0%	0	0.0%
Total	146	100.0%	283	100.0%	429	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	62	42.5%	155	54.8%	217	50.6%
Injection Drug Use (IDU)	3	2.1%	14	4.9%	17	4.0%
MSM & IDU	4	2.7%	2	0.7%	6	1.4%
High-risk Heterosexual	22	15.1%	12	4.2%	34	7.9%
Transfusion/Hemophiliac	0	0.0%	0	0.0%	0	0.0%
Perinatal Exposure	5	3.4%	1	0.4%	6	1.4%
No Identified/Reported Risk	50	34.2%	99	35.0%	149	34.7%
Total	146	100.0%	283	100.0%	429	100.0%

Note: Due to rounding, percentages may not add up to 100.

* AIDS Incidence: the number of new AIDS cases reported as of December 31, 2014. This includes persons originally diagnosed as HIV- non-AIDS and progressed to AIDS during the year.

** HIV-NA Incidence: the number of new HIV- non-AIDS cases reported as of December 31, 2014.

+ HIV/AIDS Incidence: the sum of the new HIV-NA and new AIDS cases reported as of December 31, 2014.

Source: Arkansas eHARS (enhanced HIV/AIDS Reporting System), accessed January 28, 2015.

**HIV/AIDS Prevalence by Gender, Race/Ethnicity, Age, & Exposure Category
Arkansas, 2013 Reporting Year**

	AIDS Prevalence*		HIV-NA Prevalence**		HIV/AIDS Prevalence+	
	Jan-Dec 2013		Jan-Dec 2013		Jan-Dec 2013	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	484	21.1%	726	25.2%	1,210	23.4%
Male	1,815	78.9%	2,157	74.8%	3,972	76.6%
Unknown	0	0.0%	0	0.0%	0	0.0%
Total	2,299	100.0%	2,883	100.0%	5,182	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	1,145	49.8%	1,348	46.8%	2,493	48.1%
Black, non-Hispanic	948	41.2%	1,318	45.7%	2,266	43.7%
Am Indian/AK Native, non-Hispanic	6	0.3%	1	0.0%	7	0.1%
Asian/HI/Pacific Is, non-Hispanic	11	0.5%	12	0.4%	23	0.4%
Hispanic	126	5.5%	137	4.8%	263	5.1%
Other, non-Hispanic	63	2.7%	50	1.7%	113	2.2%
Unknown	0	0.0%	17	0.6%	17	0.3%
Total	2,299	100.0%	2,883	100.0%	5,182	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<13	23	1.0%	20	0.7%	43	0.8%
13-14	1	0.0%	7	0.2%	8	0.2%
15-24	194	8.4%	739	25.6%	933	18.0%
25-34	772	33.6%	1,014	35.2%	1,786	34.5%
35-44	829	36.1%	707	24.5%	1,536	29.6%
45-54	370	16.1%	298	10.3%	668	12.9%
55-64	93	4.0%	79	2.7%	172	3.3%
65+	17	0.7%	18	0.6%	35	0.7%
Unknown	0	0.0%	1	0.0%	1	0.0%
Total	2,299	100.0%	2,883	100.0%	5,182	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	1,244	54.1%	1,443	50.1%	2,687	51.9%
Injection Drug Use (IDU)	252	11.0%	263	9.1%	515	9.9%
MSM & IDU	129	5.6%	133	4.6%	262	5.1%
High-risk Heterosexual	467	20.3%	597	20.7%	1,064	20.5%
Transfusion/Hemophiliac	10	0.4%	9	0.3%	19	0.4%
Perinatal Exposure	18	0.8%	9	0.3%	27	0.5%
No Identified/Reported Risk	179	7.8%	429	14.9%	608	11.7%
Total	2,299	100.0%	2,883	100.0%	5,182	100.0%

Note: Due to rounding, percentages may not add up to 100.

* AIDS Prevalence: the number of persons reported as living with AIDS as of December 31, 2013. This includes persons who were originally diagnosed as HIV- non-AIDS and progressed to AIDS sometime during the year.

** HIV-NA Prevalence: the number of persons reported as living with HIV- non-AIDS as of December 31, 2013.

+ HIV/AIDS Prevalence: the sum of the number of persons reported as living with HIV-NA and those living with AIDS as of December 31, 2013.

Source: Arkansas eHARS (enhanced HIV/AIDS Reporting System), accessed January 28, 2015.

**HIV/AIDS Prevalence by Gender, Race/Ethnicity, Age, & Exposure Category
Arkansas, 2014 Reporting Year**

	AIDS Prevalence*		HIV-NA Prevalence**		HIV/AIDS Prevalence+	
	Jan-Dec 2014		Jan-Dec 2014		Jan-Dec 2014	
Gender	Number	Percent	Number	Percent	Number	Percent
Female	500	21.0%	746	24.2%	1,246	22.8%
Male	1,878	79.0%	2,331	75.7%	4,209	77.1%
Unknown	0	0.0%	1	0.0%	1	0.0%
Total	2,378	100.0%	3,078	100.0%	5,456	100.0%
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
White, non-Hispanic	1,167	49.1%	1,435	46.6%	2602	47.7%
Black, non-Hispanic	994	41.8%	1,392	45.2%	2386	43.7%
Am Indian/AK Native, non-Hispanic	6	0.3%	1	0.0%	7	0.1%
Asian/HI/Pacific Islander, non-Hispanic	11	0.5%	13	0.4%	24	0.4%
Hispanic	132	5.6%	156	5.1%	288	5.3%
Other, non-Hispanic	68	2.9%	60	1.9%	128	2.3%
Unknown	0	0.0%	21	0.7%	21	0.4%
Total	2,378	100.0%	3,078	100.0%	5,456	100.0%
Age at Diagnosis	Number	Percent	Number	Percent	Number	Percent
<13	27	1.1%	19	0.6%	46	0.8%
13-14	0	0.0%	8	0.3%	8	0.1%
15-24	199	8.4%	817	26.5%	1,016	18.6%
25-34	786	33.1%	1,059	34.4%	1,845	33.8%
35-44	847	35.6%	733	23.8%	1,580	29.0%
45-54	395	16.6%	336	10.9%	731	13.4%
55-64	104	4.4%	85	2.8%	189	3.5%
65+	20	0.8%	20	0.6%	40	0.7%
Unknown	0	0.0%	1	0.0%	1	0.0%
Total	2,378	100.0%	3,078	100.0%	5,456	100.0%
Exposure Category	Number	Percent	Number	Percent	Number	Percent
Male Sex w/ Male (MSM)	1,273	53.5%	1,551	50.4%	2,824	51.8%
Injection Drug Use (IDU)	248	10.4%	274	8.9%	522	9.6%
MSM & IDU	130	5.5%	131	4.3%	261	4.8%
High-risk Heterosexual	473	19.9%	589	19.1%	1,062	19.5%
Transfusion/Hemophiliac	10	0.4%	9	0.3%	19	0.3%
Perinatal Exposure	21	0.9%	10	0.3%	31	0.6%
No Identified/Reported Risk	223	9.4%	514	16.7%	737	13.5%
Total	2,378	100.0%	3,078	100.0%	5,456	100.0%

Note: Due to rounding, percentages may not add up to 100.

* AIDS Prevalence: the number of persons reported as living with AIDS as of December 31, 2014. This includes persons originally diagnosed as HIV- non-AIDS and progressed to AIDS sometime during the year.

** HIV-NA Prevalence: the number of persons reported as living with HIV- non-AIDS as of December 31, 2014.

+ HIV/AIDS Prevalence: the sum of the number of persons reported as living with HIV-NA and those living with AIDS as of December 31, 2014.

Source: Arkansas eHARS (enhanced HIV/AIDS Reporting System), accessed January 28, 2015.



ARKANSAS DEPARTMENT OF

Health

Keeping Your Hometown Healthy

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