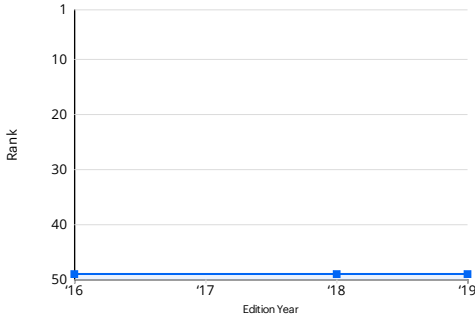




Arkansas

OVERALL-HWC RANK: **49** | **NO CHANGE**



Rank Based On: Weighted sum of the number of standard deviations each measure is from the national average

Arkansas

STRENGTHS

- Low prevalence of excessive drinking among women
- Low cost of infant child care
- Low prevalence of homeless family households

CHALLENGES

- High prevalence of diabetes among women
- High prevalence of tobacco use during pregnancy
- High teen birth rate

HIGHLIGHTS

- In the past year, HPV immunization among females ages 13-17 increased 31% from 35.5% to 46.6%
- In the past year, HPV immunization among males ages 13-17 decreased 28% from 33.6% to 24.3%
- In the past year, teen births decreased 14% from 38.0 to 32.8 births per 1,000 females ages 15-19
- In the past three years, the percentage of infants exclusively breastfed for six months increased 48% from 13.8% to 20.4%
- In the past three years, meningococcal immunization among children ages 13-17 increased 42% from 64.8% to 91.7%
- In the past year, teen suicide increased 30% from 11.0 to 14.3 deaths per 100,000 adolescents ages 15-19

WEBSITE: healthy.arkansas.gov

RANKINGS MEASURES

Measure	Rating	2019 Value	2019 Rank
BEHAVIORS			
Chlamydia - Women (Cases per 100,000 females ages 15-44)	+	2,068.7	46
Excessive Drinking - Women (Percentage of women ages 18-44)	++++	17.4%	12
Obesity - Women (Percentage of women ages 18-44)	+	40.2%	50
High School Graduation (Percentage of students)	++++	88.0%	14
Physical Inactivity - Women (Percentage of women ages 18-44)	+	29.3%	49
Smoking - Women (Percentage of women ages 18-44)	+	28.6%	49
Behaviors-Women * (Weighted z score)	+	-0.082	49
Breastfed (Percentage of infants)	+	20.4%	46
Drinking Before Pregnancy ^[4] (Percentage of women with a recent live birth)	.	48.8%	.
Sleep Position ^[4] (Percentage of women with a recent live birth)	.	91.9%	.
Smoking During Pregnancy (Percentage of live births)	+	13.7%	43
Behaviors-Infants * (Weighted z score)	+	-0.077	47
Overweight or Obesity - Youth (Percentage of children ages 10-17)	+++	30.2%	27
Substance Use Disorder-Youth (Percentage of children ages 12-17)	+++	4.1%	21
Tobacco Use - Youth (Percentage of children ages 12-17)	+	7.5%	41
Behaviors-Children * (Weighted z score)	+++	-0.008	25
Behaviors-HWC * (Weighted z score)	+	-0.167	49
COMMUNITY & ENVIRONMENT			
Concentrated Disadvantage (Percentage of households)	++	24.0%	34
Food Insecurity (Percentage of households)	+	17.4%	49
Community and Environment-Women * (Weighted z score)	+	-0.065	47
Adverse Childhood Experiences (Percentage of children ages 0-17)	+	27.1%	47
Household Smoke (Percentage of children ages 0-17)	+	26.1%	50
Infant Child Care Cost (Percentage of married couple's median income)	+++++	9.7%	8
Intimate Partner Violence-Lifetime (Percentage of women 18 and older)	+	40.8%	41
Intimate Partner Violence-Pregnancy ^[4] (Percentage of women with a recent live birth)	.	4.4%	.
Community and Environment-HWC * (Weighted z score)	+	-0.144	46
Neighborhood Amenities (Percentage of children ages 0-17)	++	28.0%	39
Protective Family Routines and Habits (Percentage of children ages 0-17)	++	11.8%	35
Supportive Neighborhoods (Percentage of children ages 0-17)	++	55.9	33
Community and Environment-Infants * (Weighted z score)	++	-0.032	38
Community and Environment-Children * (Weighted z score)	+	-0.047	43
POLICY			
Postpartum Visit ^[4] (Percentage of women with a recent live birth)	.	85.8%	.
Policy-HWC * (Weighted z score)	++	-0.029	36
HPV Immunization - Females (Percentage of females ages 13-17)	++	46.6%	39
HPV Immunization - Males (Percentage of males ages 13-17)	+	24.3%	49
Immunizations - Adolescents * (Mean z score of HPV, meningococcal and Tdap)	+++	0.127	23
Policy-Women * (Weighted z score)	+++	0.015	24
Tdap Immunizations (Percentage of adolescents ages 13-17)	++++	92.4%	11
Publicly-funded Women's Health Services (Percentage of need met)	++++	29%	17
Uninsured Women (Percentage of women ages 19-44)	+++	11.6%	26
Immunizations - Children (Percentage of children ages 19-35 months)	++	69.4%	34
Meningococcal Immunizations (Percentage of adolescents ages 13-17)	++++	91.7%	11
Adequate Health Insurance (Percentage of insured children ages 0-17)	+++++	78.9%	6
Children With Health Insurance (Percentage of children ages 0-17)	++	93.9%	35
Water Fluoridation (Percentage of population served)	++	70.3%	32
Homeless Family Households (Number per 10,000 households)	+++++	1.9	5
Baby-Friendly Facility (Percentage of live births)	+++	21.7%	21
mPINC (Maternity Practices in Infant and Nutrition Care survey score)	+	67	49
Policy-Infants * (Weighted z score)	+	-0.073	49
Policy-Children * (Weighted z score)	++++	0.029	13
CLINICAL CARE			
Adolescent Well-Visit (Percentage of children ages 12-17)	+	73.0%	44
Developmental Screening (Percentage of children ages 9-35 months)	+++	35.2%	21
Medical Home for Child With Special Health Care Needs (Percentage of children ages 0-17)	++	42.3%	37
Clinical Care-Women * (Weighted z score)	+	-0.036	42
Cervical Cancer Screening (Percentage of women ages 21-44)	++	78.0%	40
Dedicated Health Care Provider - Women (Percentage of women ages 18-44)	+++	73.5%	24

Clinical Care-HWC * (Weighted z score)	+	-0.131	48
Dental Visit - Women (Percentage of women ages 18-44)	+	60.3%	45
Flu Vaccination - Women (Percentage of women ages 18-44)	+++	36.3%	22
Well-woman Visit (Percentage of women ages 18-44)	+	60.1%	42
Clinical Care-Infants * (Weighted z score)	+	-0.079	48
Low-risk Cesarean Delivery (Percentage of singleton, term, vertex, first births)	++	26.6%	34
Prenatal Care Before Third Trimester (Percentage of live births)	+	90.0%	48
Well-child Visit - Ages 0-2 (Percentage of children ages 0-2)	+++++	95.8%	5
Clinical Care-Children * (Weighted z score)	++	-0.016	33
Low Birthweight (Percentage of live births)	+	9.3%	42
ALL DETERMINANTS			
All Determinants-Women * (Weighted z score)	+	-0.169	46
All Determinants-Infants * (Weighted z score)	+	-0.261	50
All Determinants-Children * (Weighted z score)	++	-0.042	34
All Determinants-HWC * (Weighted z score)	+	-0.472	48
OUTCOMES			
Outcomes-HWC * (Weighted z score)	+	-0.221	49
Outcomes-Women * (Weighted z score)	+	-0.070	48
Diabetes - Women (Percentage of women ages 18-44)	+	5.0%	49
Drug Deaths - Women (Deaths per 100,000 females ages 15-44)	++++	15.7	20
Child Mortality (Deaths per 100,000 children ages 1-19)	+	35.2	44
Maternal Mortality (Deaths per 100,000 live births)	+	44.5	46
Missed School Days (Percentage of children ages 6-17)	++	4.1%	33
Postpartum Depression ^[4] (Percentage of women with a recent live birth)	.	21.0%	.
Teen Births (Births per 1,000 females ages 15-19)	+	32.8	50
Unintended Pregnancy ^[4] (Percentage of women with a recent live birth)	.	32.4%	.
Outcomes-Infants * (Weighted z score)	+	-0.078	46
Teen Suicide (Deaths per 100,000 adolescents ages 15-19)	++	14.3	37
Outcomes-Children * (Weighted z score)	+	-0.073	47
Infant Mortality (Deaths per 1,000 live births)	+	7.9	47
Neonatal Mortality (Deaths per 1,000 live births)	+	4.6	42
Preterm Birth (Percentage of live births)	+	11.4%	45
OVERALL			
Overall-Women * (Weighted z score)	+	-0.239	48
Overall-Infants * (Weighted z score)	+	-0.339	49
Overall-Children * (Weighted z score)	++	-0.115	38
Overall-HWC * (Weighted z score)	+	-0.693	49

RATING RANK	
+++++	1-10
++++	11-20
+++	21-30
++	31-40
+	41-50

* Value indicates z score. Negative scores are below US value; positive scores are above US value. For complete definitions of measures including data sources and years, see ["Data Sources and Measures"](#).

- Data Unavailable

[4] Data obtained directly from state; did not meet CDC PRAMS reporting threshold

SUPPLEMENTAL MEASURES

Measure	Rating	2019 Value	2019 Rank
Air Pollution (Micrograms of fine particles per cubic meter)	++++	71	16
Asthma (Percentage of children ages 0-17)	++++	6.5%	12
Children in Poverty (Percentage of children ages 0-17)	.	22.5%	.
Detracting Neighborhood Elements (Percentage of children ages 0-17)	+++	4.1%	26
Flourishing - Ages 6 mo-5 yr (Percentage of children ages 0-5)	+	56.6%	50
Flourishing - Ages 6-17 (Percentage of children ages 6-17)	++	35.8%	38
Frequent Mental Distress - Women (Percentage of women ages 18-44)	+	23.2%	49
Housing With Lead Risk (Percentage of housing stock)	+++++	10.7%	8
Mental Health Care - Children (Percentage of children ages 3-17)	+	42.1%	45
Preventive Dental Care - Children (Percentage of children ages 1-17)	+	77.1%	41
Severe Housing Problems (Percentage of occupied housing units)	++++	14.5%	13
Students Experiencing Homelessness (Percentage of public school students)	++	2.4%	32

RATING RANK	
+++++	1-10
++++	11-20
+++	21-30
++	31-40
+	41-50

- Data Unavailable

Teen Births



32.8



SINCE 2018, TEEN BIRTHS*
DECREASED 14% FROM 38.0 TO 32.8

* Births per 1,000 females ages 15-19

Chlamydia - Women



2,068.7



SINCE 2018, CHLAMYDIA - WOMEN*
INCREASED FROM 2,059.4 TO 2,068.7

* Cases per 100,000 females ages 15-44

Smoking During Pregnancy



13.7%



SINCE 2018, SMOKING DURING PREGNANCY*
DECREASED 6% FROM 14.6% TO 13.7%

* Percentage of live births

Baby-Friendly Facility



21.7%



SINCE 2018, BABY-FRIENDLY FACILITY*
INCREASED 214% FROM 6.9% TO 21.7%

* Percentage of live births

HPV Immunization - Males



24.3%



SINCE 2018, HPV IMMUNIZATION - MALES*
DECREASED 28% FROM 33.6% TO 24.3%

* Percentage of males ages 13-17

HPV Immunization - Females



46.6%



SINCE 2018, HPV IMMUNIZATION - FEMALES*
INCREASED 31% FROM 35.5% TO 46.6%

* Percentage of females ages 13-17

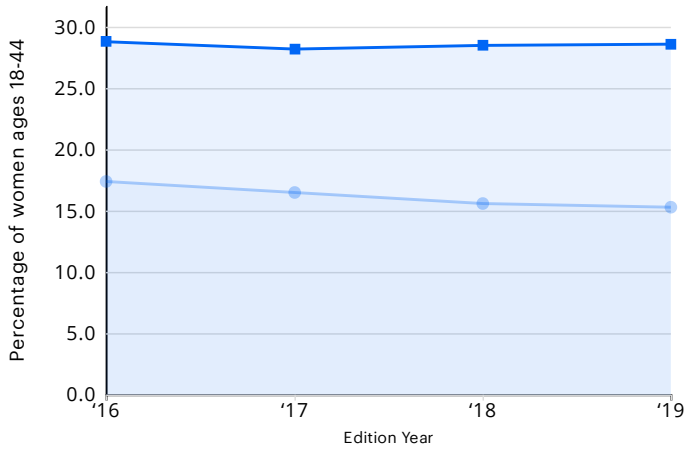


Top 5 States

1: RHODE ISLAND 2: MASSACHUSETTS 3: NEW HAMPSHIRE 4: VERMONT 5: CONNECTICUT



Smoking - Women



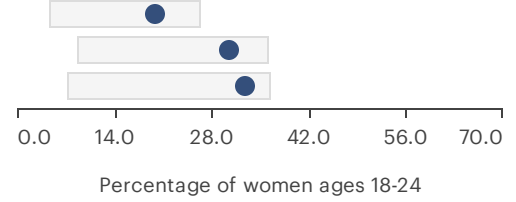
Percentage of women ages 18-44 who reported smoking at least 100 cigarettes in their lifetime and currently smoke daily or some days

Arkansas United States

Range of Values for All States AR Value

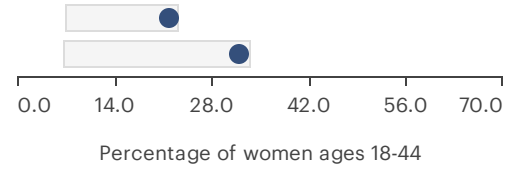
AGE

Women Ages 18-24
Women Ages 25-34
Women Ages 35-44



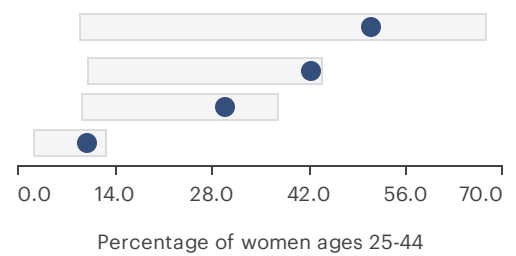
RACE/ETHNICITY

Black
White



EDUCATION

Less than High School
High School Grad
Some College
College Grad



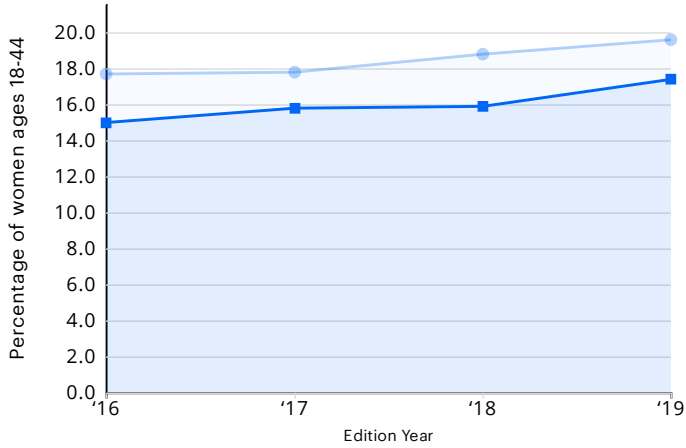
INCOME

Less Than \$25,000
\$25-\$49,999
\$50-\$74,999



Data suppression rules are as defined by the original source.
Race and ethnicity populations are as defined by the original source.

Excessive Drinking - Women



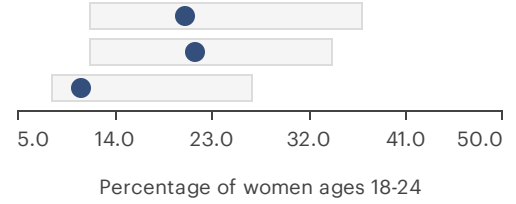
Percentage of women ages 18-44 who reported binge drinking (four or more drinks on one occasion in the past 30 days) or heavy drinking (eight or more drinks per week)

■ Arkansas ● United States

Range of Values for All States ● AR Value

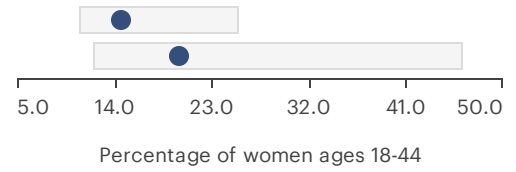
AGE

- Women Ages 18-24
- Women Ages 25-34
- Women Ages 35-44



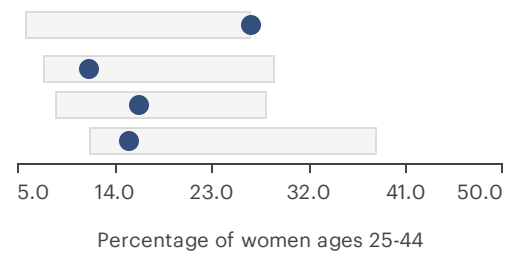
RACE/ETHNICITY

- Black
- White



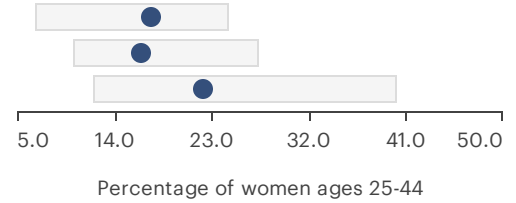
EDUCATION

- Less than High School
- High School Grad
- Some College
- College Grad



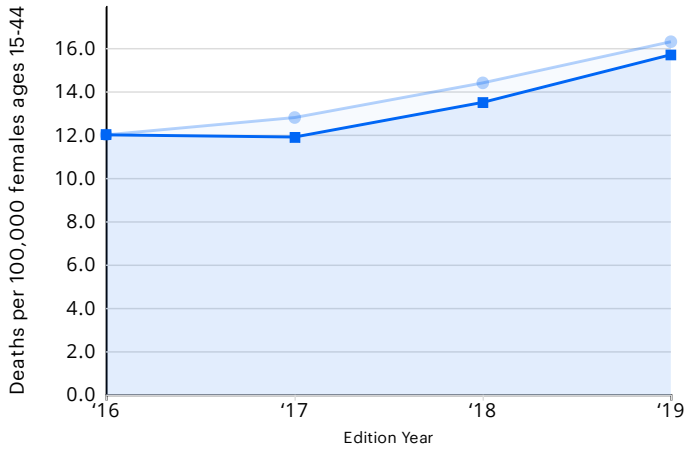
INCOME

- Less Than \$25,000
- \$25-\$49,999
- \$75,000 or More



Data suppression rules are as defined by the original source.
Race and ethnicity populations are as defined by the original source.

Drug Deaths - Women



Age-adjusted number of deaths due to drug injury (unintentional, suicide, homicide or undetermined) per 100,000 females ages 15-44

Arkansas

United States

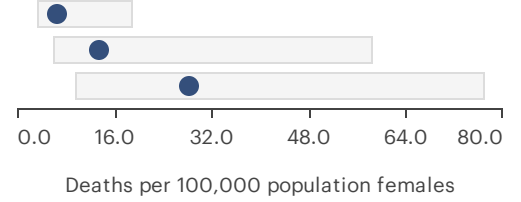
Range of Values for All States AR Value

AGE

Ages 15-24

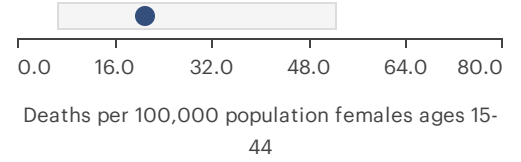
Ages 25-34

Ages 35-44



RACE/ETHNICITY

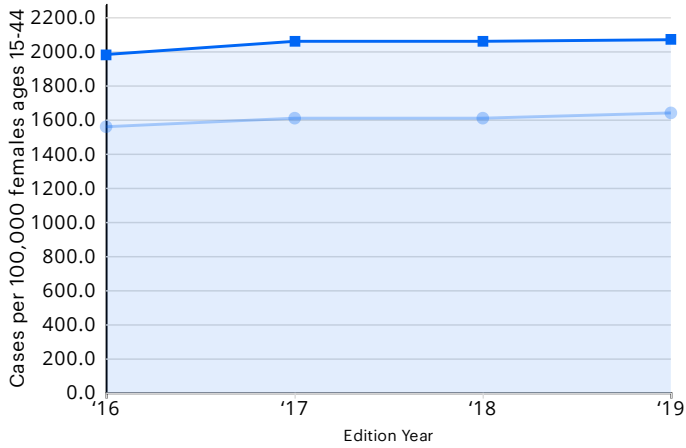
White



Data suppression rules are as defined by the original source.

Race and ethnicity populations are as defined by the original source.

Chlamydia - Women



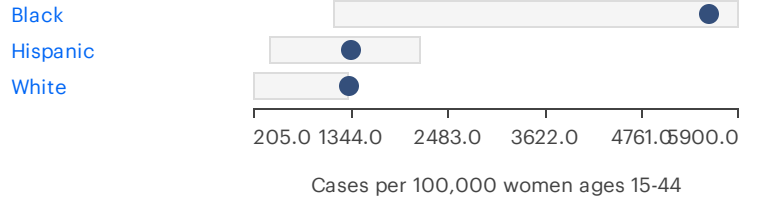
■ Number of new cases of chlamydia per 100,000 females ages 15-44

■ Arkansas

● United States

■ Range of Values for All States ● AR Value

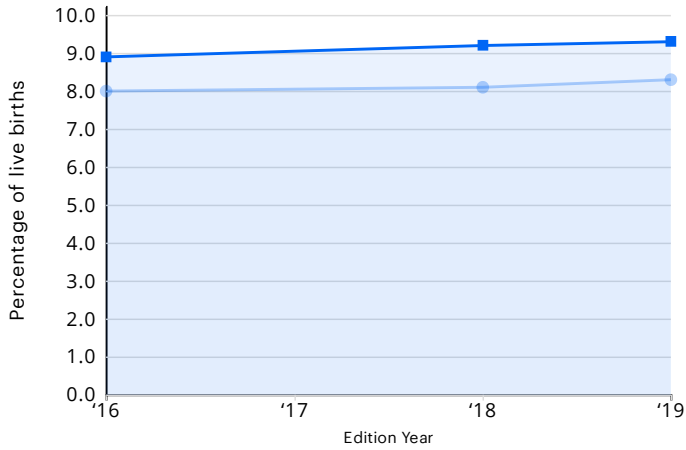
RACE/ETHNICITY



Data suppression rules are as defined by the original source.

Race and ethnicity populations are as defined by the original source.

Low Birthweight

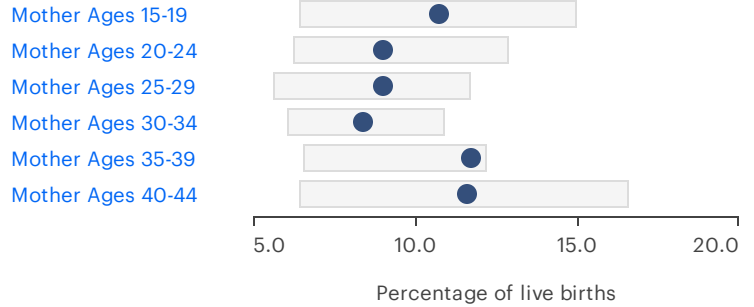


Percentage of infants weighing less than 2,500 grams (5 pounds, 8 ounces) at birth

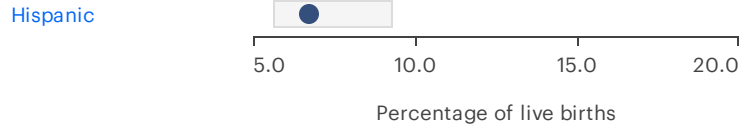
Arkansas United States

Range of Values for All States AR Value

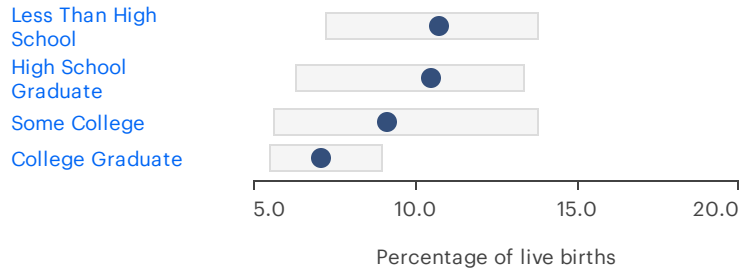
AGE



RACE/ETHNICITY

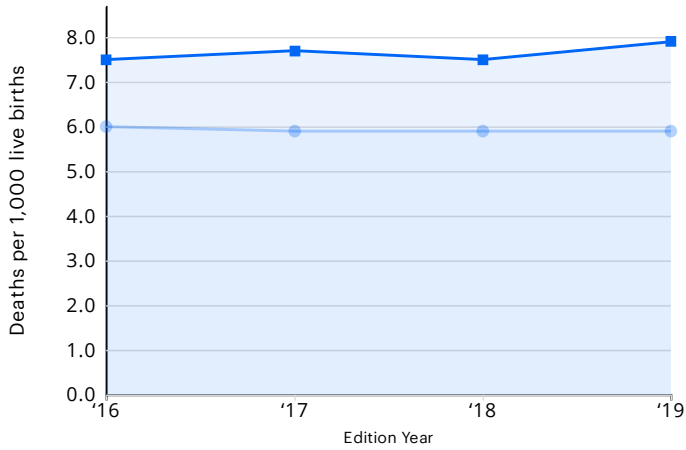


EDUCATION



Data suppression rules are as defined by the original source.
Race and ethnicity populations are as defined by the original source.

Infant Mortality



■ Number of infant deaths (before age 1) per 1,000 live births

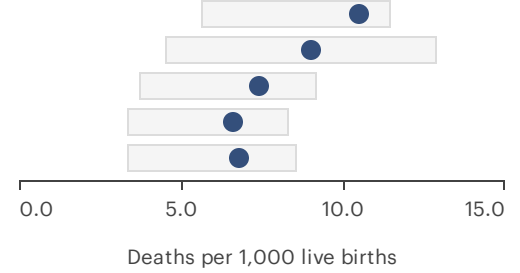
■ Arkansas

● United States

■ Range of Values for All States ● AR Value

AGE

- Mother Age 15-19
- Mother Age 20-24
- Mother Age 25-29
- Mother Age 30-34
- Mother Age 35-39



RACE/ETHNICITY

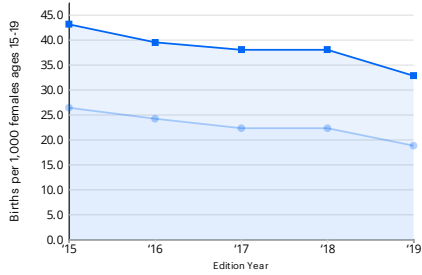
- Hispanic



Data suppression rules are as defined by the original source.

Race and ethnicity populations are as defined by the original source.

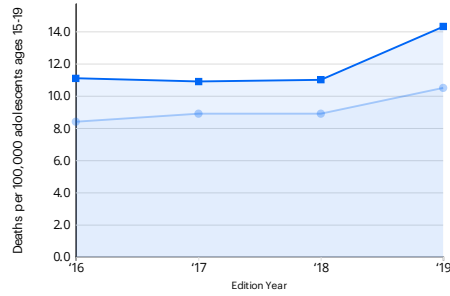
Trend: Teen Births, Arkansas, United States



■ Number of births per 1,000 females ages 15-19

■ Arkansas ● United States

Trend: Teen Suicide, Arkansas, United States



■ Number of deaths by suicide per 100,000 adolescents ages 15-19

■ Arkansas ● United States