# The Arkansas Department of Health Madison County Because Your Health Matters



# **Making Your County Healthier**

The Arkansas Department of Health (ADH) is a centralized public health system with four main Centers and the Public Health Laboratory that work with 94 local health units to provide clinical preventive services, administer public health programs, and issue licenses and certificates. Everything at ADH is done because we believe that communities can be healthier and safer, and people can live longer.

#### **Clinical Preventive Health Services**

- Immunizations
- Women's health services
- Women, Infants and Children (WIC) nutrition program
- Testing and support for tuberculosis and sexually transmitted diseases, including HIV

#### **Public Health Programs**

- Infectious disease investigations
- Statewide trauma system
- Local emergency preparedness planning
- Tobacco prevention and cessation programs
- Statewide prescription drug monitoring program
- Hometown Health Improvement
- Chronic disease prevention and management

# **Licensing and Certification**

- Vital records (birth, death, marriage)
- Restaurant inspections
- · Tests for drinking water
- Hospital and Emergency Medical Services (EMS) Licensing

## **Services Information**

### Budget and Employees, Fiscal Year 2018<sup>a</sup>

Health Department Budgeted Annual Salary/Fringe	\$309,410
Health Department Employees	5

#### **Environmental Services, Fiscal Year 2017**

Food Establishment Inspections	145
Onsite Wastewater System Inspections	68
Swimming Pool Inspections	4

#### **Local Health Unit Visits, Fiscal Year 2017**

BreastCare	21
Family Planning	517
General Medical	49
HIV/STD	51
Immunizations	1,112
Maternity	N/A
Tuberculosis	516
Women, Infants, and Children (WIC)	1,116

#### Women, Infants, and Children (WIC), Fiscal Year 2017

Number of Vendors	2
Payments to WIC Vendors	c -
WIC Clients Served Annually	834

<sup>&</sup>lt;sup>a</sup>Includes County employees only. <sup>b</sup>Maternity services are not available. <sup>c</sup>Payment amount cannot be displayed due to confidentiality requirements.



# **Madison County**

Demographics	Description	Number	Percent	Rank	State %
Total Population	The number of people who live in the county.	15,761	N/A	50	0.5%
White (Non-Hispanic)		14,271	90.5%	21	73.4%
Black (Non-Hispanic)		7	0.0%	74	15.4%
Hispanic or Latino Origin		827	5.2%	19	7.0%
U.S. Census Bureau, 2012-2016 Population Est	timates: Ranks are based on the percent of the total population. Ranks are 1= highest and 75 = lowest.				
<b>Economic Indicators</b>	Description	Number	Percent	Rank	State %
Median Household Income	The income at which half the households earn more and half the households earn less.	\$39,839	N/A	20	\$42,336
People of All Ages in Poverty	People of all ages living below the Federal Poverty Line (FPL).	2,853	18.1%	17	18.8%
Children in Poverty	Children under age 18 living below the Federal Poverty Line (FPL).	835	22.5%	9	26.8%
Children in Single Parent Homes	Children that live in a household headed by single parent.	712	19.2%	3	35.4%
Uninsured	Population under age 65 without health insurance.	2,325	17.9%	62	14.5%
No transportation	Households with no transportation.	252	4.0%	8	6.4%
Injury*	Description	Number	Rate	Rank	State Rate
Injury Related Hospital Discharges	All injury related hospital discharges.	497	557.5	43	512.6
Unintentional Fall Discharges	Hospital discharges from falls due to loss of balance and not due to paralysis or injury.	223	206.0	23	222.8
Motor Vehicle Accident Discharges	Hospital discharges from motor vehicle accidents including cars, motorcycles and ATVs.	78	104.0	58	69,5
Traumatic Brain Injury Discharges	Hospital discharges due to injury resulting from external mechanical forces.	30	34.1	69	20.9
Deaths from Injury	Deaths from intentional and unintentional (accidental) injuries, 5-year average.	14	87.1	39	78.5
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\*When low numbers result in unstable injury or death rates, rates are not displayed. Rank was calculated for those counties where rates were available. Rates are per 100,000 population. Injury related discharges are 5-year averages. 5-year average indicates the average number of annual deaths for the most recent 5 years of available data.

Health Indicators <sup>†</sup>	Description	Number	Percent	Rank	State %
Current adult smokers	Adults (18 +) reporting being current smokers.	2,600	21.6%	56	24.9%
Current youth smokers‡	Students grades 6-12 reporting being current smokers.	55	4.2%	12	5.6%
Low Birth-Weight Babies	Live births where the infant weighed less than 2,500 grams (5 lbs., 8 oz.), 5-year average.	13	6.2%	5	8.8%
Life Expectancy	The average expected life time (in years) from birth.	75.1 yrs.	N/A	35	76.0 yrs.
Natural Teeth	Adults 65+ who have had all their natural teeth extracted.	2,864	23.3%	44	23.0%
Water Systems with Fluoridation	Public water systems containing enough fluoride to protect teeth.	0	0.0%	N/A	49.7%
		Number	Rate	Rank	State Rate
Infant Mortality, 2012-2016	Measures the number of deaths among children less than one year of age .	6	5.9	25	7.1
Teen births	Births to mothers aged 15 to 19 years, 5-year average.	27	52.8	58	39.5

†5-year average is shown for low birth-weight babies and teen births and indicates the number of births on average each year for the most recent 5 years of available data; Infant mortality number is the total number of deaths over the most recent 5 years available and infant mortality rate is an estimate of the number of infant deaths for every 1,000 live births; Teen birth rates are per 1,000 female population ages 15-19 years.

Major Health Risk Factors	Description	Number	Percent	Rank	State Rate
Food Insecurity	The population who did not have access to a reliable source of food during the past year.	2,390	15.2%	8	18.4%
Physical Inactivity	Adults (Age 18+) reporting no leisure-time physical activity .	3,416	27.8%	7	32.5%
Obesity (adults)	Adults (Age 18+) reporting being obese (BMI >= 30.0)	4,315	35.1%	32	35.7%
Overweight (adults)	Adults (Age 18+) reporting being overweight (BMI >=25.0 - 29.9).	4,065	33.1%	31	32.5%
Obesity (youth)	Students grades K-10 with a BMI >= 95th percentile for age and sex.	439	16.0%	1	22.0%
Overweight (youth)	Students grades K-10 with a BMI >=85th percentile to <95th percentile for age and sex.	567	20.6%	73	17.0%
Low Health literacy	Adults with basic or below basic health literacy skills.	3,938	32.8%	12	37.1%
Substance Abuse (youth)‡	Students grades 6-12 reporting using drugs in the past 30 days.	73	5.6%	5	9.9%

‡Student response rate was below sufficient level (< 40% overall valid participation or < 25% valid participation rate from one or more of the four grades surveyed) and may not reflect the actual level of use.

# For more information contact:

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