

## Madison County Health Profile Data

Indicator	Madison County	Arkansas	Comments
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<b>Age-Adjusted Heart Disease Mortality, 1990-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Years</b>			Heart disease mortality rates in Madison County are well below state rates.	
	2002-2004	134	183		
	Trend	1999-2001	134		186
		1996-1998	108		207
		1993-1995	128		227
		1990-1992	158		234

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Heart Disease Mortality by Race, 2002-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Race</b>			There were no heart disease deaths among blacks in Madison County.
	White	135	178	
	Black	0	230	

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Mortality Rate for All Cancer, 1990-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Years</b>			Cancer mortality rates in Madison County are below state rates.	
	2002-2004	189	209		
	Trend	1999-2001	201		210
		1996-1998	181		214
		1993-1995	199		222
		1990-1992	242		222

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Mortality Rate for All Cancer by Race, 2002-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Race</b>			There were no cancer deaths among blacks in Madison County.
	White	191	204	
	Black	0	255	

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Mortality Rates for Cancer by Type, 2002-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Type</b>			In Madison County mortality rates for lung cancer and colorectal cancer are lower than state rates, but county rates for breast and prostate cancer are higher than state rates.
	Lung	55	69	
	Breast	28	25	
	Colorectal	16	21	
	Prostate	55	29	

*(Arkansas Center for Health Statistics)*

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<b>Age-Adjusted Mortality Rates for Cancer by Type and Race, 2002-2004</b>  <i>(deaths per 100,000 population)</i>	Type	Race			There were no cancer deaths among blacks in Madison County in the period.
		Lung	White	55	
	Black		0	-	
	Breast	White	28	-	
		Black	0	-	
	Colorectal	White	16	-	
		Black	0	-	
	Prostate	White	56	-	
Black		0	-		

*(Arkansas Center for Health Statistics)*

<b>Cancer Screening, 2004</b>  <i>(percent)</i>	Type			The percentages of Madison County adults screened for breast, cervical and colorectal cancer are comparable to the percentages screened in the state overall.
	Breast	70	71	
	Cervical	82	80	
	Colorectal	50	53	

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Stroke Mortality Rate, 1990-2004</b>  <i>(deaths per 100,000 population)</i>	Years			Stroke mortality rates in Madison County are lower than state rates.	
	Trend	2002-2004	61		70
		1999-2001	60		77
		1996-1998	54		83
		1993-1995	62		82
		1990-1992	52		81

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Stroke Mortality Rate by Race, 2002-2004</b>  <i>(deaths per 100,000 population)</i>	Race			There were no stroke deaths among blacks in Madison County.
	White	62	67	
	Black	0	96	

*(Arkansas Center for Health Statistics)*

Indicator		Madison County	Arkansas	Comments		
<b>Age-Adjusted Chronic Obstructive Pulmonary Disease Mortality Rate, 1990-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Years</b>			Mortality rates for chronic obstructive pulmonary disease in Madison County have been higher than state rates and increasing until the most recent period, when county rates declined markedly to a level lower than the state rate.		
		2002-2004	35		49	
	Trend		1999-2001		60	47
			1996-1998		50	42
			1993-1995		52	42
			1990-1992		26	37

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Mortality Rate for All External Injuries, 1990-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Years</b>			Injury mortality rates are higher in Madison County than in the state overall.		
		2002-2004	91		75	
	Trend		1999-2001		92	72
			1996-1998		101	75
			1993-1995		84	76
			1990-1992		71	76

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Mortality Rate by Cause of External Injury, 1995-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Type</b>			In Madison County mortality rates for collisions, fires, and suicide are higher than state rates, while county rates for falls and homicides are slightly lower than state rates.	
		Collisions	31		25
		Falls	3		5
		Fire	6		2
		Homicide	5		8
		Suicide	18		13

*(Arkansas Center for Health Statistics)*

<b>Prevalence of Diabetes, 2005</b>  <i>(percent)</i>	<b>Year</b>			The percentage of Madison County adults with diabetes is lower than the percentage in the state overall.
		2005	6	

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Diabetes Mortality Rate, 1990-2004</b>  <i>(deaths per 100,000 population)</i>	<b>Years</b>			Diabetes mortality rates have generally been increasing in Madison County and in the most recent period were well above state rates.		
		2002-2004	37		28	
	Trend		1999-2001		25	25
			1996-1998		13	22
			1993-1995		20	21
			1990-1992		12	20

*(Arkansas Center for Health Statistics)*

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<b>Adult Immunizations, 2004</b> <i>(percent)</i>	<b>Type</b>			The percentage of Madison County adults receiving an influenza vaccination is comparable to the state rate, but the percentage of county adults receiving a pneumonia vaccination is lower than the state rate.
	Influenza	67	66	
	Pneumonia	54	66	

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Mortality Rate for Influenza &amp; Pneumonia, 1990-2004</b> <i>(deaths per 100,000 population)</i>	<b>Years</b>			Mortality rates for influenza & pneumonia have been declining in Madison County and remain well below the state rate.	
	2002-2004	19	27		
	Trend	1999-2001	19		31
		1996-1998	29		34
		1993-1995	31		23
		1990-1992	32		38

*(Arkansas Center for Health Statistics)*

<b>Prevalence of Arthritis, 2005</b> <i>(percent)</i>	<b>Year</b>			The percentage of Madison County adults with arthritis is lower than the percentage in the state overall.
	2005	26	31	

*(Arkansas Center for Health Statistics)*

<b>Age-Adjusted Infant Mortality Rate, 1990-2004</b> <i>(deaths per 1,000 live births)</i>	<b>Years</b>			Infant mortality rates have declined in Madison County and are currently slightly lower than the state rate.	
	2002-2004	6	8		
	Trend	1999-2001	13		8
		1996-1998	10		9
		1993-1995	18		9
		1990-1992	18		10

*(Arkansas Center for Health Statistics)*

<b>Low Birth Weight Births, 1990-2004</b> <i>(percent of live births)</i>	<b>Years</b>			The percentage of Madison County births resulting in a low birth weight infant is lower than in the state overall.	
	2002-2004	7	9		
	Trend	1999-2001	7		9
		1996-1998	6		9
		1993-1995	9		8
		1990-1992	5		8

*(Arkansas Center for Health Statistics)*

Indicator	Madison County	Arkansas	Comments
<b>Behavioral Risk Factors, 2005</b>  <i>(percent)</i>	<b>Risk Factor</b>		
	Overweight & Obese (BMI $\geq$ 25)	59	65
	No Physical Activity	24	31
	Current Smoker	23	24

*(Arkansas Center for Health Statistics)*

<b>Adult Overweight &amp; Obesity (BMI <math>\geq</math> 25), 1996-2004</b>  <i>(percent)</i>	<b>Years</b>			In 2004, more than 60 percent of Arkansas adults were overweight or obese. This percentage continues to rise.	
	2004	-	63		
	Trend	2002	-		61
		2000	-		60
		1998	-		55
		1996	-		55

*(Arkansas Center for Health Statistics)*

<b>Adults Who Do Not Participate in Any Physical Activity, 1996-2004</b>  <i>(percent)</i>	<b>Years</b>			Although there has been some improvement in recent years, in 2004, more than a quarter of Arkansas adults did not participate in any physical activity.	
	2004	-	27		
	Trend	2002	-		27
		2000	-		28
		1998	-		36
		1996	-		37

*(Arkansas Center for Health Statistics)*

<b>Adult Current Smokers, 1996-2004</b>  <i>(percent)</i>	<b>Years</b>			The proportion of adults who smoke - a major risk factor for chronic diseases, such as cancer, heart disease and stroke - has remained fairly constant in recent years. In Arkansas, approximately one of every four adults reported being a current smoker in 2004.	
	2004	-	26		
	Trend	2002	-		26
		2000	-		25
		1998	-		26
		1996	-		26

*(Arkansas Center for Health Statistics)*

<b>Adult Who Do Not Consume 5 or More Fruits &amp; Vegetables a Day, 1996-2005</b>  <i>(percent)</i>	<b>Years</b>			Between 1996 and 2005, in Arkansas there was an increasing trend of inadequate consumption of fruits and vegetables. In 2005, 79 percent of Arkansans reported that they did not eat the recommended five or more daily servings of fruits and vegetables.	
	2005	-	79		
	Trend	2002	-		80
		2000	-		79
		1998	-		73
		1996	-		69

*(Arkansas Center for Health Statistics)*

Indicator		Arkansas	U.S.	Comments
<b>Proportion of Arkansans with No Cholesterol Check (Ever), 2005</b>  <i>(percent)</i>	<b>Year</b>			In Arkansas, like in the U. S. overall, approximately one fourth of the adult population in 2003 had not ever had their blood cholesterol level checked contrary to general recommendations.
	2005	28	23	

*(Arkansas Center for Health Statistics)*

<b>Proportion of Arkansans Diagnosed with High Blood Pressure, 2005</b>  <i>(percent)</i>	<b>Year</b>			The overall prevalence of high blood pressure in Arkansas was 29 percent in 2005. This is higher than the national rate of 26 percent for the same year.
	2005	29	26	

*(Arkansas Center for Health Statistics)*

Indicator		Madison County	Arkansas	Comments
<b>County Population by Age Group, 2000</b>  <i>(percent)</i>	<b>Age Group</b>			
	< 18	27	25	
	18 - 44	35	38	
	45 - 64	24	23	
	65+	14	14	

*(2000, U.S. Census Bureau)*

<b>County Population By Race/Ethnicity, 2000</b>  <i>(percent)</i>	<b>Race/Ethnicity</b>			
	White	96	80	
	African American	1	16	
	Native American	1	1	
	Asian American	1	1	
	Hispanic	3	3	

*(2000, U.S. Census Bureau)*

<b>County Population by Educational Level, 2000</b>  <i>(percent)</i>	<b>Level</b>			
	Less than H.S.	32	25	
	H.S. Diploma/GED	39	34	
	Some College	19	25	
	College Graduate	10	17	

*(2000, U.S. Census Bureau)*

Indicator	Madison County	Arkansas	Comments
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<b>Median Household Income, 1990 &amp; 2000</b>  <i>(dollars)</i>	<b>Year</b>			
	2000	\$27,895	\$32,182	
	1990	\$18,392	\$21,147	

*(2000, U.S. Census Bureau)*

<b>County Population Below Poverty Level, 1990 &amp; 2000</b>  <i>(percent)</i>	<b>Year</b>			
	2000	19	16	
	1990	20	19	

*(2000, U.S. Census Bureau)*

<b>Access to Healthcare, 2004</b>  <i>(percent)</i>	<b>Indicator</b>			
	No Health Insurance	19	19	
	No Personal Doctor	22	17	

*(Arkansas Center for Health Statistics)*