

## Jefferson County Health Profile Data

Indicator	Jefferson 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 have been higher in Jefferson County than in the state overall.	
	2002-2004	230	183		
	Trend	1999-2001	226		186
		1996-1998	221		207
		1993-1995	268		227
		1990-1992	252		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>			Heart disease mortality rates are higher among blacks than among whites in Jefferson County. For both groups, the county's mortality rate is higher than the state rate.
	White	218	178	
	Black	253	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 are higher in the county than in the state, though the rates have declined somewhat since the early 1990s.	
	2002-2004	222	209		
	Trend	1999-2001	213		210
		1996-1998	232		214
		1993-1995	245		222
		1990-1992	253		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>			Cancer mortality rates are higher for blacks in Jefferson County than for whites.
	White	204	204	
	Black	260	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>			Lung cancer mortality rates for the county are slightly below the state rate. County mortality rates for breast cancer, colorectal cancer, and prostate cancer are all higher than the state rates.
	Lung	65	69	
	Breast	37	25	
	Colorectal	27	21	
	Prostate	39	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>	Lung	White	38	-	Mortality rates for lung cancer are slightly higher for whites than for blacks in Jefferson County. For other cancers (breast, colorectal and prostate cancer) mortality rates are higher for blacks than for whites.
		Black	34	-	
	Breast	White	29	-	
		Black	48	-	
	Colorectal	White	23	-	
		Black	36	-	
	Prostate	White	29	-	
		Black	57	-	

*(Arkansas Center for Health Statistics)*

<b>Cancer Screening, 2004</b>  <i>(percent)</i>	Type			The percentages of Jefferson County adults who received cancer screenings were at or slightly above state rates for all types of screening.
	Breast	74	71	
	Cervical	83	80	
	Colorectal	56	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 have been declining in Jefferson County since the middle 1990s and, in the most recent period, are at or slightly below the state rate.		
		2002-2004	68		70	
	Trend		1999-2001		77	77
			1996-1998		88	83
			1993-1995		78	82
			1990-1992		88	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			Stroke mortality rates are higher for blacks in Jefferson County than for whites. Both groups show stroke mortality rates that are lower than the comparable state rates.	
		White	63		67
		Black	80		96

*(Arkansas Center for Health Statistics)*

Indicator		Jefferson 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 associated with chronic obstructive pulmonary disease have been generally consistent throughout the period. In the most recent period, the county's COPD mortality rate was slightly lower than the state rate.		
		2002-2004	43		49	
	Trend		1999-2001		44	47
			1996-1998		50	42
			1993-1995		42	42
			1990-1992		44	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 have been generally consistent throughout the period, with the exception of a peak seen in 1996-98. In the most recent period the county's injury mortality rate was essentially the same as the state's rate.		
		2002-2004	77		75	
	Trend		1999-2001		70	72
			1996-1998		102	75
			1993-1995		73	76
			1990-1992		81	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>			Mortality rates associated with collisions, falls, and fires in Jefferson County are consistent with state rates. Mortality associated with homicide is higher in the county than in the state overall, and mortality associated with suicide is lower in the county compared to the state.	
		Collisions	25		25
		Falls	4		5
		Fire	3		2
		Homicide	19		8
		Suicide	9		13

(Arkansas Center for Health Statistics)

<b>Prevalence of Diabetes, 2005</b>  <i>(percent)</i>	<b>Year</b>			The percentage of Jefferson County adults with diabetes is the same as the state's rate.
		2005	8	

(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 been slightly higher in Jefferson County compared to the state rates. In the most recent period, the county mortality rate was much higher than the state rate.		
		2002-2004	43		28	
	Trend		1999-2001		25	25
			1996-1998		28	22
			1993-1995		24	21
			1990-1992		23	20

(Arkansas Center for Health Statistics)

Indicator		Jefferson County	Arkansas	Comments		
<b>Adult Immunizations, 2004</b> <i>(percent)</i>	<b>Type</b>			The percentages of Jefferson County adults reporting influenza and pneumonia vaccinations is lower than state rates. <i>(Arkansas Center for Health Statistics)</i>		
	Influenza	63	66			
	Pneumonia	61	66			
<b>Age-Adjusted Mortality Rate for Influenza &amp; Pneumonia, 1990-2004</b> <i>(deaths per 100,000 population)</i>	<b>Years</b>			Jefferson County's mortality rate for influenza and pneumonia has been declining since the early 1990s and, in the most recent period (2002-04) was substantially lower than the state rate. <i>(Arkansas Center for Health Statistics)</i>		
		2002-2004	16		27	
	Trend		1999-2001		37	31
			1996-1998		46	34
			1993-1995		54	23
			1990-1992		32	38
<b>Prevalence of Arthritis, 2005</b> <i>(percent)</i>	<b>Year</b>			The proportion of Jefferson County adults with arthritis is the same as the proportion in the state overall. <i>(Arkansas Center for Health Statistics)</i>		
		2005	30		31	
<b>Age-Adjusted Infant Mortality Rate, 1990-2004</b> <i>(deaths per 1,000 live births)</i>	<b>Years</b>			Jefferson County's infant mortality rate has consistently been higher than the state rate throughout the period. <i>(Arkansas Center for Health Statistics)</i>		
		2002-2004	12		8	
	Trend		1999-2001		10	8
			1996-1998		14	9
			1993-1995		10	9
			1990-1992		11	10
<b>Low Birth Weight Births, 1990-2004</b> <i>(percent of live births)</i>	<b>Years</b>			The percentage of births in the county resulting in a low birth weight infant has been consistent throughout the period and has consistently been higher than the state rate. <i>(Arkansas Center for Health Statistics)</i>		
		2002-2004	12		9	
	Trend		1999-2001		13	9
			1996-1998		12	9
			1993-1995		11	8
			1990-1992		11	8

Indicator	Jefferson County	Arkansas	Comments
<b>Behavioral Risk Factors, 2005</b>  <i>(percent)</i>	<b>Risk Factor</b>		
	Overweight & Obese (BMI $\geq$ 25)	63	65
	No Physical Activity	27	31
	Current Smoker	20	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		Jefferson County	Arkansas	Comments
<b>County Population by Age Group, 2000</b>  <i>(percent)</i>	<b>Age Group</b>			
	< 18	26	25	
	18 - 44	39	38	
	45 - 64	22	23	
	65+	13	14	

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

<b>County Population By Race/Ethnicity, 2000</b>  <i>(percent)</i>	<b>Race/Ethnicity</b>			
	White	49	80	
	African American	50	16	
	Native American	1	1	
	Asian American	1	1	
	Hispanic	1	3	

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

<b>County Population by Educational Level, 2000</b>  <i>(percent)</i>	<b>Level</b>			
	Less than H.S.	25	25	
	H.S. Diploma/GED	35	34	
	Some College	24	25	
	College Graduate	16	17	

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

Indicator	Jefferson County	Arkansas	Comments
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<b>Median Household Income, 1990 &amp; 2000</b>  <i>(dollars)</i>	<b>Year</b>			
	2000	\$31,327	\$32,182	
	1990	\$21,322	\$21,147	

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

<b>County Population Below Poverty Level, 1990 &amp; 2000</b>  <i>(percent)</i>	<b>Year</b>			
	2000	21	16	
	1990	24	19	

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

<b>Access to Healthcare, 2004</b>  <i>(percent)</i>	<b>Indicator</b>			
	No Health Insurance	14	19	
	No Personal Doctor	13	17	

*(Arkansas Center for Health Statistics)*