

Sebastian County Health Profile Data

Indicator	Sebastian County	Arkansas	Comments
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Age-Adjusted Heart Disease Mortality, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Heart disease mortality rates are higher in Sebastian County than in the state overall, but they have been declining in the county since the early 1990s.	
	2002-2004	219	183		
	Trend	1999-2001	209		186
		1996-1998	244		207
		1993-1995	252		227
		1990-1992	273		234

(Arkansas Center for Health Statistics)

Age-Adjusted Heart Disease Mortality by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			Heart disease mortality rates are higher among blacks in Sebastian County than among whites.
	White	222	178	
	Black	237	230	

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rate for All Cancer, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Cancer mortality rates in Sebastian County are comparable to state rates.	
	2002-2004	211	209		
	Trend	1999-2001	210		210
		1996-1998	194		214
		1993-1995	226		222
		1990-1992	213		222

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rate for All Cancer by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			Cancer mortality rates are higher among blacks in Sebastian County than among whites.
	White	212	204	
	Black	270	255	

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rates for Cancer by Type, 2002-2004 <i>(deaths per 100,000 population)</i>	Type			Mortality rates for breast and prostate cancer are slightly lower in Sebastian County than in the state overall.
	Lung	70	69	
	Breast	21	25	
	Colorectal	24	21	
	Prostate	23	29	

(Arkansas Center for Health Statistics)

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Age-Adjusted Mortality Rates for Cancer by Type and Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Lung	White	72	-	In Sebastian County mortality rates for lung and breast cancer are higher among whites but rates for colorectal and prostate cancer are higher among blacks.
		Black	68	-	
	Breast	White	21	-	
		Black	14	-	
	Colorectal	White	24	-	
		Black	34	-	
	Prostate	White	22	-	
		Black	73	-	

(Arkansas Center for Health Statistics)

Cancer Screening, 2004 <i>(percent)</i>	Type			Percentages of Sebastian County adults screened for breast, cervical and colorectal cancer are all comparable to or slightly below statewide percentages.
	Breast	69	71	
	Cervical	79	80	
	Colorectal	49	53	

(Arkansas Center for Health Statistics)

Age-Adjusted Stroke Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Stroke mortality rates in Sebastian County are lower than state rates.	
	2002-2004	52	70		
	Trend	1999-2001	71		77
		1996-1998	70		83
		1993-1995	77		82
		1990-1992	72		81

(Arkansas Center for Health Statistics)

Age-Adjusted Stroke Mortality Rate by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			Stroke mortality rates are higher among blacks than whites in Sebastian County.
	White	52	67	
	Black	75	96	

(Arkansas Center for Health Statistics)

Indicator		Sebastian County	Arkansas	Comments		
Age-Adjusted Chronic Obstructive Pulmonary Disease Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Mortality rates for chronic obstructive pulmonary disease are lower in Sebastian County than in the state overall.		
		2002-2004	40		49	
	Trend		1999-2001		42	47
			1996-1998		42	42
			1993-1995		41	42
			1990-1992		34	37

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rate for All External Injuries, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Injury mortality rates are lower in Sebastian County than in the state overall.		
		2002-2004	66		75	
	Trend		1999-2001		58	72
			1996-1998		54	75
			1993-1995		53	76
			1990-1992		60	76

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rate by Cause of External Injury, 1995-2004 <i>(deaths per 100,000 population)</i>	Type			In Sebastian County mortality rates for collisions are much lower than state rates.	
		Collisions	13		25
		Falls	5		5
		Fire	2		2
		Homicide	6		8
		Suicide	14		13

(Arkansas Center for Health Statistics)

Prevalence of Diabetes, 2005 <i>(percent)</i>	Year			The percentage of Sebastian County adults with diabetes is higher than the percentage statewide.
		2005	10	

(Arkansas Center for Health Statistics)

Age-Adjusted Diabetes Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Diabetes mortality rates were decreasing in Sebastian County through the 1990s but increased again in the most recent period to a level higher than the state rate.		
		2002-2004	32		28	
	Trend		1999-2001		24	25
			1996-1998		25	22
			1993-1995		30	21
			1990-1992		33	20

(Arkansas Center for Health Statistics)

Indicator	Sebastian County	Arkansas	Comments
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Adult Immunizations, 2004 <i>(percent)</i>	Type			The percentage of Sebastian County adults receiving a flu shot was comparable to the statewide percentage but the percentage of county adults receiving a pneumonia vaccination was lower than the statewide percentage.
	Influenza	64	66	
	Pneumonia	58	66	

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rate for Influenza & Pneumonia, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Mortality rates for influenza and pneumonia in Sebastian County were much higher than state rates through the 1990s but are currently at or slightly above state rates.	
	2002-2004	30	27		
	Trend	1999-2001	30		31
		1996-1998	77		34
		1993-1995	53		23
1990-1992		59	38		

(Arkansas Center for Health Statistics)

Prevalence of Arthritis, 2005 <i>(percent)</i>	Year			The percentage of Sebastian County adults with arthritis is comparable to the statewide percentage.
	2005	30	31	

(Arkansas Center for Health Statistics)

Age-Adjusted Infant Mortality Rate, 1990-2004 <i>(deaths per 1,000 live births)</i>	Years			In Sebastian County infant mortality rates have increased gradually over time and are currently the same as state rates.	
	2002-2004	8	8		
	Trend	1999-2001	8		8
		1996-1998	7		9
		1993-1995	6		9
1990-1992		7	10		

(Arkansas Center for Health Statistics)

Low Birth Weight Births, 1990-2004 <i>(percent of live births)</i>	Years			The percentage of Sebastian County births resulting in a low birth weight infant have been comparable to state rates.	
	2002-2004	8	9		
	Trend	1999-2001	7		9
		1996-1998	8		9
		1993-1995	8		8
1990-1992		7	8		

(Arkansas Center for Health Statistics)

Indicator	Sebastian County	Arkansas	Comments
Behavioral Risk Factors, 2005 (percent)	Risk Factor		
	Overweight & Obese (BMI \geq 25)	66	65
	No Physical Activity	30	31
	Current Smoker	26	24

(Arkansas Center for Health Statistics)

Adult Overweight & Obesity (BMI \geq 25), 1996-2004 (percent)	Years			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)

Adults Who Do Not Participate in Any Physical Activity, 1996-2004 (percent)	Years			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)

Adult Current Smokers, 1996-2004 (percent)	Years			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)

Adult Who Do Not Consume 5 or More Fruits & Vegetables a Day, 1996-2005 (percent)	Years			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
Proportion of Arkansans with No Cholesterol Check (Ever), 2005 <i>(percent)</i>	Year			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)

Proportion of Arkansans Diagnosed with High Blood Pressure, 2005 <i>(percent)</i>	Year			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		Sebastian County	Arkansas	Comments
County Population by Age Group, 2000 <i>(percent)</i>	Age Group			
	< 18	26	25	
	18 - 44	39	38	
	45 - 64	22	23	
	65+	13	14	

(2000, U.S. Census Bureau)

County Population By Race/Ethnicity, 2000 <i>(percent)</i>	Race/Ethnicity			
	White	82	80	
	African American	6	16	
	Native American	2	1	
	Asian American	4	1	
	Hispanic	7	3	

(2000, U.S. Census Bureau)

County Population by Educational Level, 2000 <i>(percent)</i>	Level			
	Less than H.S.	23	25	
	H.S. Diploma/GED	31	34	
	Some College	29	25	
	College Graduate	17	17	

(2000, U.S. Census Bureau)

Indicator	Sebastian County	Arkansas	Comments
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Median Household Income, 1990 & 2000 <i>(dollars)</i>	Year			
	2000	\$33,889	\$32,182	
	1990	\$24,037	\$21,147	

(2000, U.S. Census Bureau)

County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i>	Year			
	2000	14	16	
	1990	13	19	

(2000, U.S. Census Bureau)

Access to Healthcare, 2004 <i>(percent)</i>	Indicator			
	No Health Insurance	18	19	
	No Personal Doctor	23	17	

(Arkansas Center for Health Statistics)