

Polk County Health Profile Data

Indicator	Polk 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 in Polk County have typically been higher than state rates but have been decreasing since the mid-1990s.	
	2002-2004	204	183		
	Trend	1999-2001	256		186
		1996-1998	315		207
		1993-1995	283		227
		1990-1992	235		234

(Arkansas Center for Health Statistics)

Age-Adjusted Heart Disease Mortality by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			There were no heart disease deaths among blacks in Polk County during the period.
	White	205	178	
	Black	0	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 Polk County have been decreasing since the mid-1990s but remain higher than state rates.	
	2002-2004	215	209		
	Trend	1999-2001	237		210
		1996-1998	243		214
		1993-1995	222		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			There were no cancer deaths among blacks in Polk County during the period.
	White	220	204	
	Black	0	255	

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rates for Cancer by Type, 2002-2004 <i>(deaths per 100,000 population)</i>	Type			Polk County mortality rates are higher than state rates for lung cancer but slightly lower than state rates for breast cancer.
	Lung	79	69	
	Breast	22	25	
	Colorectal	22	21	
	Prostate	28	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>	Type	Race			There were no cancer deaths among blacks in Polk County during the period.
		Lung	White	79	
	Black		0	-	
	Breast	White	22	-	
		Black	0	-	
	Colorectal	White	22	-	
		Black	0	-	
	Prostate	White	29	-	
Black		0	-		

(Arkansas Center for Health Statistics)

Cancer Screening, 2004 <i>(percent)</i>	Type			The percentages of Polk County adults screened for breast, cervical, and colorectal cancer were all at or below statewide percentages.
	Breast	69	71	
	Cervical	68	80	
	Colorectal	39	53	

(Arkansas Center for Health Statistics)

Age-Adjusted Stroke Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Stroke mortality rates are much lower in Polk County than in the state overall.	
	Trend	2002-2004	42		70
		1999-2001	29		77
		1996-1998	42		83
		1993-1995	60		82
		1990-1992	60		81

(Arkansas Center for Health Statistics)

Age-Adjusted Stroke Mortality Rate by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			There were no stroke deaths among blacks in Polk County during the period.
	White	43	67	
	Black	0	96	

(Arkansas Center for Health Statistics)

Indicator		Polk 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 have been increasing in Polk County since the early 1990s and are currently higher than state rates.		
		2002-2004	60		49	
	Trend		1999-2001		49	47
			1996-1998		37	42
			1993-1995		32	42
			1990-1992		40	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 have been decreasing in Polk County since a peak in the mid-1990s and are currently comparable to state rates.		
		2002-2004	76		75	
	Trend		1999-2001		83	72
			1996-1998		98	75
			1993-1995		70	76
			1990-1992		73	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			Polk County mortality rates for collisions and suicide are higher than state rates.	
		Collisions	36		25
		Falls	4		5
		Fire	3		2
		Homicide	5		8
		Suicide	18		13

(Arkansas Center for Health Statistics)

Prevalence of Diabetes, 2005 <i>(percent)</i>	Year			The percentage of Polk County adults with diabetes is higher than the statewide percentage.
		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 have been increasing in Polk County since the mid-1990s and are currently well above state rates.		
		2002-2004	38		28	
	Trend		1999-2001		22	25
			1996-1998		16	22
			1993-1995		18	21
			1990-1992		27	20

(Arkansas Center for Health Statistics)

Indicator	Polk County	Arkansas	Comments
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Adult Immunizations, 2004 <i>(percent)</i>	Type			The percentage of Polk County adults receiving a flu shot is the same as the percentage statewide, but the percentage receiving a pneumonia vaccination is lower than the statewide percentage.
	Influenza	66	66	
	Pneumonia	56	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 & pneumonia have been variable in Polk County.	
	2002-2004	40	27		
	Trend	1999-2001	26		31
		1996-1998	43		34
		1993-1995	29		23
		1990-1992	39		38

(Arkansas Center for Health Statistics)

Prevalence of Arthritis, 2005 <i>(percent)</i>	Year			The percentage of Polk County adults with arthritis is higher than the percentage statewide.
	2005	35	31	

(Arkansas Center for Health Statistics)

Age-Adjusted Infant Mortality Rate, 1990-2004 <i>(deaths per 1,000 live births)</i>	Years			Infant mortality rates have been variable in Polk County.	
	2002-2004	9	8		
	Trend	1999-2001	12		8
		1996-1998	8		9
		1993-1995	8		9
		1990-1992	12		10

(Arkansas Center for Health Statistics)

Low Birth Weight Births, 1990-2004 <i>(percent of live births)</i>	Years			The percentage of Polk County births resulting in a low birth weight infant has consistently been slightly lower than the statewide percentage.	
	2002-2004	8	9		
	Trend	1999-2001	7		9
		1996-1998	7		9
		1993-1995	6		8
		1990-1992	7		8

(Arkansas Center for Health Statistics)

Indicator	Polk County	Arkansas	Comments
Behavioral Risk Factors, 2005 <i>(percent)</i>	Risk Factor		
	Overweight & Obese (BMI \geq 25)	75	65
	No Physical Activity	36	31
	Current Smoker	28	24

(Arkansas Center for Health Statistics)

Adult Overweight & Obesity (BMI \geq 25), 1996-2004 <i>(percent)</i>	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 <i>(percent)</i>	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 <i>(percent)</i>	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 <i>(percent)</i>	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		Polk County	Arkansas	Comments
County Population by Age Group, 2000 <i>(percent)</i>	Age Group			
	< 18	25	25	
	18 - 44	33	38	
	45 - 64	25	23	
	65+	17	14	

(2000, U.S. Census Bureau)

County Population By Race/Ethnicity, 2000 <i>(percent)</i>	Race/Ethnicity			
	White	95	80	
	African American	1	16	
	Native American	2	1	
	Asian American	1	1	
	Hispanic	4	3	

(2000, U.S. Census Bureau)

County Population by Educational Level, 2000 <i>(percent)</i>	Level			
	Less than H.S.	27	25	
	H.S. Diploma/GED	36	34	
	Some College	25	25	
	College Graduate	11	17	

(2000, U.S. Census Bureau)

Indicator	Polk County	Arkansas	Comments
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Median Household Income, 1990 & 2000 <i>(dollars)</i>	Year			
	2000	\$25,180	\$32,182	
	1990	\$17,789	\$21,147	

(2000, U.S. Census Bureau)

County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i>	Year			
	2000	18	16	
	1990	19	19	

(2000, U.S. Census Bureau)

Access to Healthcare, 2004 <i>(percent)</i>	Indicator			
	No Health Insurance	30	19	
	No Personal Doctor	24	17	

(Arkansas Center for Health Statistics)