

Clay County Health Profile Data

Indicator	Clay County	Arkansas	Comments
-----------	-------------	----------	----------

Age-Adjusted Heart Disease Mortality, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Heart disease mortality rates in Clay County have consistently been higher than the state rates.	
	2002-2004	245	183		
	Trend	1999-2001	264		186
		1996-1998	296		207
		1993-1995	311		227
		1990-1992	284		234

(Arkansas Center for Health Statistics)

Age-Adjusted Heart Disease Mortality by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			No deaths from heart disease occurred among blacks in Clay County during the period.
	White	246	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 Clay county have been at or above the state rate throughout the period.	
	2002-2004	225	209		
	Trend	1999-2001	217		210
		1996-1998	241		214
		1993-1995	218		222
		1990-1992	246		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			No cancer deaths occurred among blacks in Clay County during the period.
	White	227	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			County mortality rates for lung cancer and colorectal cancer were higher than the state rates; county rates for breast cancer and prostate cancer deaths were at or slightly higher than the state rates.
	Lung	80	69	
	Breast	24	25	
	Colorectal	32	21	
	Prostate	32	29	

(Arkansas Center for Health Statistics)

Indicator	Clay County	Arkansas	Comments
-----------	-------------	----------	----------

Age-Adjusted Mortality Rates for Cancer by Type and Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Type	Race			No cancer deaths occurred among blacks in Clay County during the period.
		Lung	White	81	
	Black		0	-	
	Breast	White	24	-	
		Black	0	-	
	Colorectal	White	32	-	
		Black	0	-	
	Prostate	White	32	-	
Black		0	-		

(Arkansas Center for Health Statistics)

Cancer Screening, 2004 <i>(percent)</i>	Type			Percentages of Clay County adults who received screening for breast, cervical or colorectal cancer were all lower than the percentages found in the state overall.
	Breast	62	71	
	Cervical	74	80	
	Colorectal	42	53	

(Arkansas Center for Health Statistics)

Age-Adjusted Stroke Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Stroke mortality rates have been lower in Clay County than in the state overall until the most recent period (2002-04), when the county rates rose to be slightly higher than the state rate.	
	Trend	2002-2004	74		70
		1999-2001	66		77
		1996-1998	75		83
		1993-1995	57		82
		1990-1992	78		81

(Arkansas Center for Health Statistics)

Age-Adjusted Stroke Mortality Rate by Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Race			No deaths from stroke occurred among blacks living in Clay County during the period.
	White	73	67	
	Black	0	96	

(Arkansas Center for Health Statistics)

Indicator		Clay County	Arkansas	Comments		
Age-Adjusted Chronic Obstructive Pulmonary Disease Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Mortality rates from chronic obstructive pulmonary disease in Clay County have been rising during the past 15 years. In the most recent period, the county rate was slightly above the state rate.		
		2002-2004	53		49	
	Trend		1999-2001		44	47
			1996-1998		42	42
			1993-1995		34	42
			1990-1992		37	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 for Clay County have consistently been above the state rates.		
		2002-2004	103		75	
	Trend		1999-2001		81	72
			1996-1998		89	75
			1993-1995		95	76
			1990-1992		81	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			Mortality from collisions in Clay County is substantially higher than in the state overall.	
		Collisions	42		25
		Falls	8		5
		Fire	1		2
		Homicide	6		8
		Suicide	13		13

(Arkansas Center for Health Statistics)

Prevalence of Diabetes, 2005 <i>(percent)</i>	Year			The proportion of Clay County adults with diabetes is higher than the percentage found in the state overall.
		2005	11	

(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 rising in Clay County since the early 1990s.		
		2002-2004	27		28	
	Trend		1999-2001		19	25
			1996-1998		21	22
			1993-1995		19	21
			1990-1992		35	20

(Arkansas Center for Health Statistics)

Indicator	Clay County	Arkansas	Comments
-----------	-------------	----------	----------

Adult Immunizations, 2004 <i>(percent)</i>	Type			The percentages of Clay County adults receiving influenza or pneumonia vaccinations are lower than the state rates.
	Influenza	52	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			Influenza & pneumonia mortality rates in Clay County have been variable but typically at or below the state rate. In the most recent period (2002-04), however, the county's mortality rate was higher than the state rate.	
	2002-2004	37	27		
	Trend	1999-2001	13		31
		1996-1998	29		34
		1993-1995	24		23
		1990-1992	31		38

(Arkansas Center for Health Statistics)

Prevalence of Arthritis, 2005 <i>(percent)</i>	Year			The percentage of Clay County adults with arthritis is slightly higher than the percentage found in the state overall.
	2005	34	31	

(Arkansas Center for Health Statistics)

Age-Adjusted Infant Mortality Rate, 1990-2004 <i>(deaths per 1,000 live births)</i>	Years			After a peak in the early to mid-1990s, Clay County's infant mortality rate has been declining. The county rate is currently at or slightly below the state rate.	
	2002-2004	7	8		
	Trend	1999-2001	7		8
		1996-1998	11		9
		1993-1995	10		9
		1990-1992	4		10

(Arkansas Center for Health Statistics)

Low Birth Weight Births, 1990-2004 <i>(percent of live births)</i>	Years			The percentage of births in Clay County that result in a low birth weight infant has been at or slightly below the state rate since the mid-1990s.	
	2002-2004	9	9		
	Trend	1999-2001	8		9
		1996-1998	8		9
		1993-1995	9		8
		1990-1992	6		8

(Arkansas Center for Health Statistics)

Indicator	Clay County	Arkansas	Comments
Behavioral Risk Factors, 2005 <i>(percent)</i>	Risk Factor		
	Overweight & Obese (BMI \geq 25)	74	65
	No Physical Activity	43	31
	Current Smoker	32	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		Clay County	Arkansas	Comments
County Population by Age Group, 2000 <i>(percent)</i>	Age Group			
	< 18	23	25	
	18 - 44	33	38	
	45 - 64	25	23	
	65+	19	14	

(2000, U.S. Census Bureau)

County Population By Race/Ethnicity, 2000 <i>(percent)</i>	Race/Ethnicity			
	White	98	80	
	African American	1	16	
	Native American	1	1	
	Asian American	1	1	
	Hispanic	1	3	

(2000, U.S. Census Bureau)

County Population by Educational Level, 2000 <i>(percent)</i>	Level			
	Less than H.S.	39	25	
	H.S. Diploma/GED	38	34	
	Some College	15	25	
	College Graduate	7	17	

(2000, U.S. Census Bureau)

Indicator	Clay County	Arkansas	Comments
-----------	-------------	----------	----------

Median Household Income, 1990 & 2000 <i>(dollars)</i>	Year			
	2000	\$25,345	\$32,182	
	1990	\$16,219	\$21,147	

(2000, U.S. Census Bureau)

County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i>	Year			
	2000	18	16	
	1990	21	19	

(2000, U.S. Census Bureau)

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

(Arkansas Center for Health Statistics)