

Union County Health Profile Data

Indicator	Union 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 have been declining in Union County since the early 1990s and are currently well below state rates.	
	2002-2004	115	183		
	Trend	1999-2001	136		186
		1996-1998	156		207
		1993-1995	177		227
		1990-1992	212		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 in Union County are higher among blacks than whites.
	White	108	178	
	Black	136	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 have consistently been higher in Union County than in the state overall.	
	2002-2004	223	209		
	Trend	1999-2001	245		210
		1996-1998	227		214
		1993-1995	263		222
		1990-1992	238		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 than whites in Union County.
	White	202	204	
	Black	299	255	

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rates for Cancer by Type, 2002-2004 <i>(deaths per 100,000 population)</i>	Type			In Union County mortality rates for each of the 4 common cancers are comparable to state rates.
	Lung	68	69	
	Breast	23	25	
	Colorectal	20	21	
	Prostate	27	29	

(Arkansas Center for Health Statistics)

Indicator		Union County	Arkansas	Comments	
Age-Adjusted Mortality Rates for Cancer by Type and Race, 2002-2004 <i>(deaths per 100,000 population)</i>	Type Lung	Race White	67	-	In Union County mortality rates for lung, breast, and prostate cancer are higher among blacks than whites.
		Black	72	-	
	Breast	White	18	-	
		Black	42	-	
	Colorectal	White	20	-	
		Black	20	-	
	Prostate	White	21	-	
		Black	52	-	

(Arkansas Center for Health Statistics)

Cancer Screening, 2004 <i>(percent)</i>	Type			The percentages of Union County women screened for breast and/or cervical cancer are comparable to percentages screened statewide. However, the percentage of Union County adults screened for colorectal cancer is much lower than the statewide percentage.
	Breast	69	71	
	Cervical	82	80	
	Colorectal	36	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 higher in Union County than in the state overall.	
	2002-2004	83	70		
	Trend	1999-2001	103		77
		1996-1998	96		83
		1993-1995	99		82
		1990-1992	95		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 Union County.
	White	77	67	
	Black	101	96	

(Arkansas Center for Health Statistics)

Indicator		Union 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 Union County and are comparable to state rates.		
		2002-2004	48		49	
	Trend		1999-2001		42	47
			1996-1998		44	42
			1993-1995		41	42
			1990-1992		38	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 higher in Union County than in the state overall.		
		2002-2004	98		75	
	Trend		1999-2001		74	72
			1996-1998		95	75
			1993-1995		95	76
			1990-1992		101	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 Union County mortality rates for collisions and fires are higher than state rates.	
		Collisions	36		25
		Falls	4		5
		Fire	5		2
		Homicide	10		8
		Suicide	14		13

(Arkansas Center for Health Statistics)

Prevalence of Diabetes, 2005 <i>(percent)</i>	Year			The percentage of Union County adults with diabetes is slightly lower than statewide percentages.
		2005	7	

(Arkansas Center for Health Statistics)

Age-Adjusted Diabetes Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Diabetes mortality rates are much higher in Union County than in the state overall.		
		2002-2004	36		28	
	Trend		1999-2001		61	25
			1996-1998		35	22
			1993-1995		24	21
			1990-1992		30	20

(Arkansas Center for Health Statistics)

Indicator		Union County	Arkansas	Comments
Adult Immunizations, 2004 <i>(percent)</i>	Type			The percentage of Union County adults receiving a flu shot is comparable to the percentage statewide; however, the percentage of county adults receiving a pneumonia vaccination is lower than the statewide percentage.
	Influenza	65	66	
	Pneumonia	55	66	

(Arkansas Center for Health Statistics)

Age-Adjusted Mortality Rate for Influenza & Pneumonia, 1990-2004 <i>(deaths per 100,000 population)</i>	Years			Morality rates for influenza & pneumonia have been variable in Union County but typically well below state rates.	
	2002-2004	22	27		
	Trend	1999-2001	17		31
		1996-1998	27		34
		1993-1995	38		23
		1990-1992	30		38

(Arkansas Center for Health Statistics)

Prevalence of Arthritis, 2005 <i>(percent)</i>	Year			The percentage of Union County adults with arthritis is comparable to the percentage statewide.
	2005	32	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 Union County but are currently well below state rates.	
	2002-2004	5	8		
	Trend	1999-2001	10		8
		1996-1998	7		9
		1993-1995	7		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 Union County births resulting in a low birth weight infant is comparable to the statewide percentage.	
	2002-2004	9	9		
	Trend	1999-2001	10		9
		1996-1998	9		9
		1993-1995	8		8
		1990-1992	10		8

(Arkansas Center for Health Statistics)

Indicator	Union County	Arkansas	Comments
Behavioral Risk Factors, 2005 (percent)	Risk Factor		
	Overweight & Obese (BMI \geq 25)	70	65
	No Physical Activity	33	31
	Current Smoker	25	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		Union County	Arkansas	Comments
County Population by Age Group, 2000 <i>(percent)</i>	Age Group			
	< 18	26	25	
	18 - 44	35	38	
	45 - 64	23	23	
	65+	16	14	

(2000, U.S. Census Bureau)

County Population By Race/Ethnicity, 2000 <i>(percent)</i>	Race/Ethnicity			
	White	66	80	
	African American	32	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.	25	25	
	H.S. Diploma/GED	36	34	
	Some College	24	25	
	College Graduate	15	17	

(2000, U.S. Census Bureau)

Indicator	Union County	Arkansas	Comments
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Median Household Income, 1990 & 2000 <i>(dollars)</i>	Year			
	2000	\$29,809	\$32,182	
	1990	\$21,041	\$21,147	

(2000, U.S. Census Bureau)

County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i>	Year			
	2000	19	16	
	1990	22	19	

(2000, U.S. Census Bureau)

Access to Healthcare, 2004 <i>(percent)</i>	Indicator			
	No Health Insurance	23	19	
	No Personal Doctor	12	17	

(Arkansas Center for Health Statistics)