

Newton County Health Profile Data

Indicator	Newton 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 has been somewhat variable in Newton County but generally below state rates.	
	2002-2004	166	183		
	Trend	1999-2001	205		186
		1996-1998	169		207
		1993-1995	199		227
		1990-1992	166		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 Newton County during the period.
	White	167	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 have been somewhat variable in Newton County. In the most recent period (2002-04) the county rate was higher than the state rate.	
	2002-2004	228	209		
	Trend	1999-2001	210		210
		1996-1998	232		214
		1993-1995	232		222
		1990-1992	188		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 Newton County during the period.
	White	229	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			Newton County mortality rates for breast cancer are well above state rates, while county rates for colorectal and prostate cancer are lower than state rates.
	Lung	67	69	
	Breast	46	25	
	Colorectal	11	21	
	Prostate	21	29	

(Arkansas Center for Health Statistics)

Indicator		Newton 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	-	There were no cancer deaths among blacks in Newton County during the period.
		Black	0	-	
	Breast	White	46	-	
		Black	0	-	
	Colorectal	White	11	-	
		Black	0	-	
	Prostate	White	21	-	
		Black	0	-	

(Arkansas Center for Health Statistics)

Cancer Screening, 2004 <i>(percent)</i>	Type			Percentages of Newton County women screened for breast and cervical cancer were very similar to statewide percentages but percentages of county adults screened for colorectal cancer were well below statewide percentages.
	Breast	69	71	
	Cervical	83	80	
	Colorectal	41	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 variable in Newton County but generally below state rates.	
		2002-2004	54		70
	Trend	1999-2001	79		77
		1996-1998	66		83
		1993-1995	39		82
		1990-1992	52		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 Newton County during the period.
	White	54	67	
	Black	0	96	

(Arkansas Center for Health Statistics)

Indicator		Newton 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 in recent years been much lower in Newton County than in the state overall.		
		2002-2004	37		49	
	Trend		1999-2001		19	47
			1996-1998		22	42
			1993-1995		40	42
			1990-1992		42	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 variable in Newton County.		
		2002-2004	82		75	
	Trend		1999-2001		38	72
			1996-1998		77	75
			1993-1995		90	76
			1990-1992		88	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			Newton County mortality rates for homicide are lower than state rates; county rates for other common causes of injury are essentially comparable to state rates	
		Collisions	26		25
		Falls	3		5
		Fire	2		2
		Homicide	4		8
		Suicide	14		13

(Arkansas Center for Health Statistics)

Prevalence of Diabetes, 2005 <i>(percent)</i>	Year			The percentage of Newton County adults with diabetes is slightly lower than the percentage statewide.
		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 have been increasing in Newton County since the mid-1990s and are currently much higher than state rates		
		2002-2004	39		28	
	Trend		1999-2001		21	25
			1996-1998		11	22
			1993-1995		16	21
			1990-1992		8	20

(Arkansas Center for Health Statistics)

Indicator	Newton County	Arkansas	Comments
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Adult Immunizations, 2004 <i>(percent)</i>	Type			The percentage of Newton County adults receiving a flu shot is comparable to the percentage statewide, but the percentage of county adults receiving a pneumonia vaccination is lower than the statewide percentage.
	Influenza	67	66	
	Pneumonia	57	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 in Newton County have generally been higher than state rates.	
	2002-2004	35	27		
	Trend	1999-2001	31		31
		1996-1998	41		34
		1993-1995	40		23
1990-1992		40	38		

(Arkansas Center for Health Statistics)

Prevalence of Arthritis, 2005 <i>(percent)</i>	Year			The percentage of Newton County adults with arthritis is slightly lower than the percentage statewide.
	2005	28	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 Newton County. In the most recent period (2002-04) there were no infant deaths in the county.	
	2002-2004	0	8		
	Trend	1999-2001	4		8
		1996-1998	11		9
		1993-1995	4		9
1990-1992		15	10		

(Arkansas Center for Health Statistics)

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

(Arkansas Center for Health Statistics)

Indicator	Newton County	Arkansas	Comments
Behavioral Risk Factors, 2005 <i>(percent)</i>	Risk Factor		
	Overweight & Obese (BMI \geq 25)	63	65
	No Physical Activity	27	31
	Current Smoker	24	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		Newton County	Arkansas	Comments
County Population by Age Group, 2000 <i>(percent)</i>	Age Group			
	< 18	25	25	
	18 - 44	33	38	
	45 - 64	28	23	
	65+	15	14	

(2000, U.S. Census Bureau)

County Population By Race/Ethnicity, 2000 <i>(percent)</i>	Race/Ethnicity			
	White	97	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.	30	25	
	H.S. Diploma/GED	38	34	
	Some College	21	25	
	College Graduate	12	17	

(2000, U.S. Census Bureau)

Indicator	Newton County	Arkansas	Comments
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Median Household Income, 1990 & 2000 <i>(dollars)</i>	Year			
	2000	\$24,756	\$32,182	
	1990	\$15,139	\$21,147	

(2000, U.S. Census Bureau)

County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i>	Year			
	2000	20	16	
	1990	30	19	

(2000, U.S. Census Bureau)

Access to Healthcare, 2004 <i>(percent)</i>	Indicator			
	No Health Insurance	20	19	
	No Personal Doctor	17	17	

(Arkansas Center for Health Statistics)