

Desha County Health Profile Data

| Indicator | Desha County | Arkansas | Comments | |
|--|--------------|-----------|----------|-----|
| Age-Adjusted Heart Disease Mortality, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | |
| | 2002-2004 | 313 | 183 | |
| | Trend | 1999-2001 | 365 | 186 |
| | | 1996-1998 | 272 | 207 |
| | | 1993-1995 | 299 | 227 |
| | | 1990-1992 | 276 | 234 |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Age-Adjusted Heart Disease Mortality by Race, 2002-2004 <i>(deaths per 100,000 population)</i> | Race | | | |
| | White | 273 | 178 | |
| | Black | 378 | 230 | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Age-Adjusted Mortality Rate for All Cancer, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | |
| | 2002-2004 | 203 | 209 | |
| | Trend | 1999-2001 | 208 | 210 |
| | | 1996-1998 | 195 | 214 |
| | | 1993-1995 | 235 | 222 |
| | | 1990-1992 | 247 | 222 |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Age-Adjusted Mortality Rate for All Cancer by Race, 2002-2004 <i>(deaths per 100,000 population)</i> | Race | | | |
| | White | 188 | 204 | |
| | Black | 224 | 255 | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Age-Adjusted Mortality Rates for Cancer by Type, 2002-2004 <i>(deaths per 100,000 population)</i> | Type | | | |
| | Lung | 62 | 69 | |
| | Breast | 27 | 25 | |
| | Colorectal | 36 | 21 | |
| | Prostate | 47 | 29 | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |

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|-----------|--------------|----------|----------|
|-----------|--------------|----------|----------|

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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 | 70 | - | In Desha County, whites were much more likely to die of lung cancer than their black counterparts. However, blacks were more likely than whites to die of female breast cancer, colorectal cancer, and prostate cancer. |
| | | Black | 45 | - | |
| | Breast | White | 17 | - | |
| | | Black | 38 | - | |
| | Colorectal | White | 31 | - | |
| | | Black | 43 | - | |
| | Prostate | White | 8 | - | |
| | | Black | 123 | - | |

(Arkansas Center for Health Statistics)

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|---|------------|----|----|---|
| Cancer Screening, 2004 <i>(percent)</i> | Type | | | The proportion of Desha County adults who reported undergoing cancer screening was essentially equal to the proportion of adults who reported those screenings statewide. |
| | Breast | 71 | 71 | |
| | Cervical | 78 | 80 | |
| | Colorectal | 51 | 53 | |

(Arkansas Center for Health Statistics)

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|--|-------|-----------|-----|---|----|
| Age-Adjusted Stroke Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | In the early part of the 1990's, the stroke mortality rate in Desha County was higher than the rate for the state overall. Since that time, the county rate has been at or below the state rate. Overall, the county's stroke mortality rate has been reduced by nearly half. | |
| | Trend | 2002-2004 | 63 | | 70 |
| | | 1999-2001 | 79 | | 77 |
| | | 1996-1998 | 72 | | 83 |
| | | 1993-1995 | 114 | | 82 |
| | | 1990-1992 | 112 | | 81 |

(Arkansas Center for Health Statistics)

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|--|-------|----|----|---|
| Age-Adjusted Stroke Mortality Rate by Race, 2002-2004 <i>(deaths per 100,000 population)</i> | Race | | | In the early part of the 1990's, the stroke mortality rate in Desha County was higher than the rate for the state overall. Since that time, the county rate has been at or below the state rate. Overall, the county's stroke mortality rate has been reduced by nearly half. |
| | White | 66 | 67 | |
| | Black | 59 | 96 | |

(Arkansas Center for Health Statistics)

| Indicator | | Desha County | Arkansas | Comments | | |
|---|--------------|--------------|-----------|--|----|----|
| Age-Adjusted Chronic Obstructive Pulmonary Disease Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | With the exception of the period from 1990-1992, the rate of death from chronic obstructive pulmonary diseases has been lower than the state rate. | | |
| | | 2002-2004 | 25 | | 49 | |
| | Trend | | 1999-2001 | | 24 | 47 |
| | | | 1996-1998 | | 34 | 42 |
| | | | 1993-1995 | | 29 | 42 |
| | | 1990-1992 | 61 | 37 | | |

(Arkansas Center for Health Statistics)

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|---|--------------|-----------|-----------|---|----|----|
| Age-Adjusted Mortality Rate for All External Injuries, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | The mortality rate for external injuries has been higher than the state rate for every period except 1996-1998. | | |
| | | 2002-2004 | 97 | | 75 | |
| | Trend | | 1999-2001 | | 82 | 72 |
| | | | 1996-1998 | | 61 | 75 |
| | | | 1993-1995 | | 85 | 76 |
| | | 1990-1992 | 120 | 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 external injury is primarily related to motor vehicle collisions in Desha County. Mortality rates associated with collisions and homicide are higher in Desha County than in the state overall. Mortality rates associated with fire and suicide are equal to the state rates, and deaths from falls occur at a lower rate in Desha County than in the state overall. | |
| | | Collisions | 33 | | 25 |
| | | Falls | 2 | | 5 |
| | | Fire | 2 | | 2 |
| | | Homicide | 14 | | 8 |
| | Suicide | 13 | 13 | | |

(Arkansas Center for Health Statistics)

| | | | | |
|---|-------------|------|---|---|
| Prevalence of Diabetes, 2005 <i>(percent)</i> | Year | | | An estimated 8% of adults in Desha County have diabetes, a proportion that is equal to that in the state overall. |
| | | 2005 | 8 | |

(Arkansas Center for Health Statistics)

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|--|--------------|-----------|-----------|--|----|----|
| Age-Adjusted Diabetes Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | Diabetes mortality rates have been variable in the county over time. | | |
| | | 2002-2004 | 20 | | 28 | |
| | Trend | | 1999-2001 | | 31 | 25 |
| | | | 1996-1998 | | 29 | 22 |
| | | | 1993-1995 | | 12 | 21 |
| | | 1990-1992 | 20 | 20 | | |

(Arkansas Center for Health Statistics)

| Indicator | | Desha County | Arkansas | Comments |
|--|-------------|--------------|----------|---|
| Adult Immunizations, 2004 <i>(percent)</i> | Type | | | The proportion of at-risk adults (age 65 and older) in the county who reported having received influenza vaccination was somewhat higher than in the state overall, but the proportion reporting having received a pneumonia vaccination was lower than that seen in the state. |
| | Influenza | 73 | 66 | |
| | Pneumonia | 52 | 66 | |

(Arkansas Center for Health Statistics)

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|---|--------------|-----------|----|---|----|
| Age-Adjusted Mortality Rate for Influenza & Pneumonia, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | Mortality rates for influenza and pneumonia have generally been substantially lower in Desha County than in the state. The single exception was in 1993-1995, when the rate was substantially higher than the state rate. | |
| | | 2002-2004 | 17 | | 27 |
| | Trend | 1999-2001 | 10 | | 31 |
| | | 1996-1998 | 9 | | 34 |
| | | 1993-1995 | 38 | | 23 |
| | | 1990-1992 | 24 | | 38 |

(Arkansas Center for Health Statistics)

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|--|-------------|------|----|--|
| Prevalence of Arthritis, 2005 <i>(percent)</i> | Year | | | The proportion of adults who report having arthritis is approximately equal to or slightly higher in Desha County than in the state overall. |
| | | 2005 | 34 | |

(Arkansas Center for Health Statistics)

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|---|--------------|-----------|----|---|----|
| Age-Adjusted Infant Mortality Rate, 1990-2004 <i>(deaths per 1,000 live births)</i> | Years | | | Infant mortality rates have been variable since the 1990's. | |
| | | 2002-2004 | 8 | | 8 |
| | Trend | 1999-2001 | 17 | | 8 |
| | | 1996-1998 | 7 | | 9 |
| | | 1993-1995 | 7 | | 9 |
| | | 1990-1992 | 14 | | 10 |

(Arkansas Center for Health Statistics)

| | | | | | |
|--|--------------|-----------|----|---|---|
| Low Birth Weight Births, 1990-2004 <i>(percent of live births)</i> | Years | | | The percentage of Desha County births resulting in low birth weight infants has generally been approximately equal to that of the state. An exception is seen in 1999-2001, when the low birth weights births were more common in Desha County than in the state overall. | |
| | | 2002-2004 | 11 | | 9 |
| | Trend | 1999-2001 | 15 | | 9 |
| | | 1996-1998 | 10 | | 9 |
| | | 1993-1995 | 10 | | 8 |
| | | 1990-1992 | 9 | | 8 |

(Arkansas Center for Health Statistics)

| Indicator | Desha County | Arkansas | Comments | |
|--|------------------------------------|----------|----------|----|
| Behavioral Risk Factors, 2005 <i>(percent)</i> | Risk Factor | | | |
| | Overweight & Obese (BMI \geq 25) | 72 | 65 | |
| | No Physical Activity | 44 | 31 | |
| | Current Smoker | 23 | 24 | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Adult Overweight & Obesity (BMI \geq 25), 1996-2004 <i>(percent)</i> | Years | | | |
| | 2004 | - | 63 | |
| | Trend | 2002 | - | 61 |
| | | 2000 | - | 60 |
| | | 1998 | - | 55 |
| | | 1996 | - | 55 |
| In 2004, more than 60 percent of Arkansas adults were overweight or obese. This percentage continues to rise. | | | | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Adults Who Do Not Participate in Any Physical Activity, 1996-2004 <i>(percent)</i> | Years | | | |
| | 2004 | - | 27 | |
| | Trend | 2002 | - | 27 |
| | | 2000 | - | 28 |
| | | 1998 | - | 36 |
| | | 1996 | - | 37 |
| 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. | | | | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Adult Current Smokers, 1996-2004 <i>(percent)</i> | Years | | | |
| | 2004 | - | 26 | |
| | Trend | 2002 | - | 26 |
| | | 2000 | - | 25 |
| | | 1998 | - | 26 |
| | | 1996 | - | 26 |
| 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. | | | | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |
| Adult Who Do Not Consume 5 or More Fruits & Vegetables a Day, 1996-2005 <i>(percent)</i> | Years | | | |
| | 2005 | - | 79 | |
| | Trend | 2002 | - | 80 |
| | | 2000 | - | 79 |
| | | 1998 | - | 73 |
| | | 1996 | - | 69 |
| 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. | | | | |
| <i>(Arkansas Center for Health Statistics)</i> | | | | |

| 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 | | Desha County | Arkansas | Comments |
|---|------------------|--------------|----------|----------|
| County Population by Age Group, 2000 <i>(percent)</i> | Age Group | | | |
| | < 18 | 29 | 25 | |
| | 18 - 44 | 34 | 38 | |
| | 45 - 64 | 23 | 23 | |
| | 65+ | 14 | 14 | |

(2000, U.S. Census Bureau)

| | | | | |
|--|-----------------------|----|----|--|
| County Population By Race/Ethnicity, 2000 <i>(percent)</i> | Race/Ethnicity | | | |
| | White | 51 | 80 | |
| | African American | 46 | 16 | |
| | Native American | 1 | 1 | |
| | Asian American | 1 | 1 | |
| | Hispanic | 3 | 3 | |

(2000, U.S. Census Bureau)

| | | | | |
|---|------------------|----|----|--|
| County Population by Educational Level, 2000 <i>(percent)</i> | Level | | | |
| | Less than H.S. | 35 | 25 | |
| | H.S. Diploma/GED | 36 | 34 | |
| | Some College | 18 | 25 | |
| | College Graduate | 11 | 17 | |

(2000, U.S. Census Bureau)

| Indicator | Desha County | Arkansas | Comments |
|-----------|--------------|----------|----------|
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|---|-------------|----------|----------|--|
| Median Household Income, 1990 & 2000 <i>(dollars)</i> | Year | | | |
| | 2000 | \$24,121 | \$32,182 | |
| | 1990 | \$15,719 | \$21,147 | |

(2000, U.S. Census Bureau)

| | | | | |
|---|-------------|----|----|--|
| County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i> | Year | | | |
| | 2000 | 29 | 16 | |
| | 1990 | 34 | 19 | |

(2000, U.S. Census Bureau)

| | | | | |
|---|---------------------|----|----|--|
| Access to Healthcare, 2004 <i>(percent)</i> | Indicator | | | |
| | No Health Insurance | 25 | 19 | |
| | No Personal Doctor | 10 | 17 | |

(Arkansas Center for Health Statistics)