

Howard County Health Profile Data

| Indicator | Howard 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 Howard County and are now comparable to state rates. | |
| | 2002-2004 | 192 | 183 | | |
| | Trend | 1999-2001 | 229 | | 186 |
| | | 1996-1998 | 266 | | 207 |
| | | 1993-1995 | 264 | | 227 |
| | | 1990-1992 | 275 | | 234 |

(Arkansas Center for Health Statistics)

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|--------------------------------------------------------------------------------------------------------------|-------------|-----|-----|------------------------------------------------------------------------------|
| Age-Adjusted Heart Disease Mortality by Race, 2002-2004 <i>(deaths per 100,000 population)</i> | Race | | | Heart disease mortality in Howard County is higher among blacks than whites. |
| | White | 191 | 178 | |
| | Black | 207 | 230 | |

(Arkansas Center for Health Statistics)

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|------------------------------------------------------------------------------------------------------------|--------------|-----------|-----|--------------------------------------------------------------------------------------------------------|-----|
| Age-Adjusted Mortality Rate for All Cancer, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | Cancer mortality rates have been variable, but in the most recent period were higher than state rates. | |
| | 2002-2004 | 263 | 209 | | |
| | Trend | 1999-2001 | 212 | | 210 |
| | | 1996-1998 | 236 | | 214 |
| | | 1993-1995 | 193 | | 222 |
| | | 1990-1992 | 229 | | 222 |

(Arkansas Center for Health Statistics)

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|--------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|----------------------------------------------------------------------------------------------|
| Age-Adjusted Mortality Rate for All Cancer by Race, 2002-2004 <i>(deaths per 100,000 population)</i> | Race | | | Cancer mortality rates in Howard County are somewhat higher among blacks compared to whites. |
| | White | 262 | 204 | |
| | Black | 275 | 255 | |

(Arkansas Center for Health Statistics)

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|-----------------------------------------------------------------------------------------------------------------|-------------|-----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Age-Adjusted Mortality Rates for Cancer by Type, 2002-2004 <i>(deaths per 100,000 population)</i> | Type | | | In Howard County mortality rates are much higher than state rates for lung and prostate cancer and are comparable to or slightly higher than state rates for breast and colorectal cancers. |
| | Lung | 104 | 69 | |
| | Breast | 27 | 25 | |
| | Colorectal | 25 | 21 | |
| | Prostate | 41 | 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> | Lung | White | 108 | - | Mortality rates in Howard County are higher among whites for lung and breast cancer but higher among blacks for colorectal and prostate cancer. |
| | | Black | 91 | - | |
| | Breast | White | 27 | - | |
| | | Black | 23 | - | |
| | Colorectal | White | 22 | - | |
| | | Black | 39 | - | |
| | Prostate | White | 26 | - | |
| | | Black | 97 | - | |

(Arkansas Center for Health Statistics)

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|-------------------------------------------------------|------------|----|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cancer Screening, 2004 <i>(percent)</i> | Type | | | The percentages of Howard County adults screened for breast, cervical and colorectal cancers are all lower than the percentages screened in the state overall. |
| | Breast | 66 | 71 | |
| | Cervical | 74 | 80 | |
| | Colorectal | 40 | 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 | | | Stroke mortality has been declining in Howard County through the 1990s but remains slightly higher than in the state overall. | |
| | 2002-2004 | 76 | 70 | | |
| | Trend | 1999-2001 | 80 | | 77 |
| | | 1996-1998 | 61 | | 83 |
| | | 1993-1995 | 81 | | 82 |
| | | 1990-1992 | 88 | | 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 | | | Stroke mortality rates are much higher among blacks in Howard County than among whites. |
| | White | 65 | 67 | |
| | Black | 125 | 96 | |

(Arkansas Center for Health Statistics)

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| 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 are slightly lower in Howard County than in the state, but they have been increasing since the early 1990s. | | |
| | | 2002-2004 | 44 | | 49 | |
| | Trend | | 1999-2001 | | 45 | 47 |
| | | | 1996-1998 | | 32 | 42 |
| | | | 1993-1995 | | 28 | 42 |
| | | | 1990-1992 | | 50 | 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 | | | Injury mortality rates are higher in Howard County than in the state overall. | | |
| | | 2002-2004 | 86 | | 75 | |
| | Trend | | 1999-2001 | | 92 | 72 |
| | | | 1996-1998 | | 84 | 75 |
| | | | 1993-1995 | | 96 | 76 |
| | | | 1990-1992 | | 86 | 76 |

(Arkansas Center for Health Statistics)

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|-------------------------------------------------------------------------------------------------------------------------|-------------|------------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Age-Adjusted Mortality Rate by Cause of External Injury, 1995-2004 <i>(deaths per 100,000 population)</i> | Type | | | Mortality rates for collisions are much higher in Howard County than in the state overall. Rates for falls, fire, homicide and suicide are all at or below state rates. | |
| | | Collisions | 42 | | 25 |
| | | Falls | 4 | | 5 |
| | | Fire | 2 | | 2 |
| | | Homicide | 5 | | 8 |
| | | Suicide | 10 | | 13 |

(Arkansas Center for Health Statistics)

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|-------------------------------------------------------------|-------------|------|----|-------------------------------------------------------------------------------------------|
| Prevalence of Diabetes, 2005 <i>(percent)</i> | Year | | | The percentage of Howard County adults with diabetes is higher than in the state overall. |
| | | 2005 | 10 | |

(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 increased in Howard County since the early 1990s and are currently higher than the state rate. | | |
| | | 2002-2004 | 35 | | 28 | |
| | Trend | | 1999-2001 | | 31 | 25 |
| | | | 1996-1998 | | 28 | 22 |
| | | | 1993-1995 | | 18 | 21 |
| | | | 1990-1992 | | 11 | 20 |

(Arkansas Center for Health Statistics)

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|---------------------------------------------------|-------------|---------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adult Immunizations, 2004 (percent) | Type | | | The percentage of adults in Howard County who report having a flu shot is somewhat higher than in the state overall, but the percentage reporting a pneumonia vaccination is lower than the state rate. |
| | Influenza | 71 | 66 | |
| | Pneumonia | 62 | 66 | |

(Arkansas Center for Health Statistics)

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| Age-Adjusted Mortality Rate for Influenza & Pneumonia, 1990-2004 (deaths per 100,000 population) | Years | | | The mortality rate for influenza & pneumonia in Howard County has been variable. | |
| | 2002-2004 | 18 | 27 | | |
| | Trend | 1999-2001 | 46 | | 31 |
| | | 1996-1998 | 73 | | 34 |
| | | 1993-1995 | 37 | | 23 |
| | | 1990-1992 | 29 | | 38 |

(Arkansas Center for Health Statistics)

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| Prevalence of Arthritis, 2005 (percent) | Year | | | The percentage of Howard County adults with arthritis is slightly higher than the percentage found in the state overall. |
| | 2005 | 35 | 31 | |

(Arkansas Center for Health Statistics)

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|--------------------------------------------------------------------------------------------|--------------|-----------|----|------------------------------------------------------------------------------------------------|----|
| Age-Adjusted Infant Mortality Rate, 1990-2004 (deaths per 1,000 live births) | Years | | | Infant mortality rates for Howard County have been lower than state rates since the mid-1990s. | |
| | 2002-2004 | 5 | 8 | | |
| | Trend | 1999-2001 | 3 | | 8 |
| | | 1996-1998 | 7 | | 9 |
| | | 1993-1995 | 11 | | 9 |
| | | 1990-1992 | 10 | | 10 |

(Arkansas Center for Health Statistics)

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|---------------------------------------------------------------------------|--------------|-----------|----|--------------------------------------------------------------------------------------------------|---|
| Low Birth Weight Births, 1990-2004 (percent of live births) | Years | | | The percentage of Howard County births resulting in a low birth weight infant has been variable. | |
| | 2002-2004 | 8 | 9 | | |
| | Trend | 1999-2001 | 11 | | 9 |
| | | 1996-1998 | 7 | | 9 |
| | | 1993-1995 | 7 | | 8 |
| | | 1990-1992 | 10 | | 8 |

(Arkansas Center for Health Statistics)

| Indicator | Howard County | Arkansas | Comments |
|----------------------------------------------------------|------------------------------------|----------|----------|
| Behavioral Risk Factors, 2005 <i>(percent)</i> | Risk Factor | | |
| | Overweight & Obese (BMI \geq 25) | 73 | 65 |
| | No Physical Activity | 40 | 31 |
| | Current Smoker | 31 | 24 |

(Arkansas Center for Health Statistics)

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|-------------------------------------------------------------------------------------------------|--------------|------|----|---------------------------------------------------------------------------------------------------------------|----|
| 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)

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| 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)

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|-------------------------------------------------------------|--------------|------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 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)

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|--------------------------------------------------------------------------------------------------------|--------------|------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 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)

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|-------------------------------------------------------------------------------------------------|-------------|----|----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 | | Howard County | Arkansas | Comments |
|---------------------------------------------------------------------|------------------|---------------|----------|----------|
| County Population by Age Group, 2000 <i>(percent)</i> | Age Group | | | |
| | < 18 | 27 | 25 | |
| | 18 - 44 | 36 | 38 | |
| | 45 - 64 | 22 | 23 | |
| | 65+ | 15 | 14 | |

(2000, U.S. Census Bureau)

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|--------------------------------------------------------------------------|-----------------------|----|----|--|
| County Population By Race/Ethnicity, 2000 <i>(percent)</i> | Race/Ethnicity | | | |
| | White | 74 | 80 | |
| | African American | 22 | 16 | |
| | Native American | 1 | 1 | |
| | Asian American | 1 | 1 | |
| | Hispanic | 5 | 3 | |

(2000, U.S. Census Bureau)

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|-----------------------------------------------------------------------------|------------------|----|----|--|
| County Population by Educational Level, 2000 <i>(percent)</i> | Level | | | |
| | Less than H.S. | 29 | 25 | |
| | H.S. Diploma/GED | 38 | 34 | |
| | Some College | 21 | 25 | |
| | College Graduate | 12 | 17 | |

(2000, U.S. Census Bureau)

| Indicator | Howard County | Arkansas | Comments |
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|-------------------------------------------------------------------------|-------------|----------|----------|--|
| Median Household Income, 1990 & 2000 <i>(dollars)</i> | Year | | | |
| | 2000 | \$28,699 | \$32,182 | |
| | 1990 | \$21,277 | \$21,147 | |

(2000, U.S. Census Bureau)

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

(2000, U.S. Census Bureau)

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|-----------------------------------------------------------|---------------------|----|----|--|
| Access to Healthcare, 2004 <i>(percent)</i> | Indicator | | | |
| | No Health Insurance | 29 | 19 | |
| | No Personal Doctor | 20 | 17 | |

(Arkansas Center for Health Statistics)