

Van Buren County Health Profile Data

| Indicator | Van Buren County | Arkansas | Comments |
|-----------|------------------|----------|----------|
|-----------|------------------|----------|----------|

| | | | | | |
|--|--------------|-----------|-----|--|-----|
| Age-Adjusted Heart Disease Mortality, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | Heart disease mortality rates in Van Buren County are much lower than state rates. | |
| | 2002-2004 | 107 | 183 | | |
| | Trend | 1999-2001 | 132 | | 186 |
| | | 1996-1998 | 164 | | 207 |
| | | 1993-1995 | 133 | | 227 |
| | | 1990-1992 | 161 | | 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 Van Buren County during the period. |
| | White | 108 | 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 Van Buren County were lower than state rates until the most recent period, when they rose to be slightly higher than the state rate. | |
| | 2002-2004 | 215 | 209 | | |
| | Trend | 1999-2001 | 201 | | 210 |
| | | 1996-1998 | 198 | | 214 |
| | | 1993-1995 | 213 | | 222 |
| | | 1990-1992 | 199 | | 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 Van Buren County during the period. |
| | White | 215 | 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 | | | Mortality rates for prostate cancer are much higher in Van Buren County than in the state overall. |
| | Lung | 72 | 69 | |
| | Breast | 24 | 25 | |
| | Colorectal | 20 | 21 | |
| | Prostate | 42 | 29 | |

(Arkansas Center for Health Statistics)

| Indicator | Van Buren County | Arkansas | Comments |
|-----------|------------------|----------|----------|
|-----------|------------------|----------|----------|

| | | | | | |
|--|------------|-------|----|---|---|
| Age-Adjusted Mortality Rates for Cancer by Type and Race, 2002-2004 <i>(deaths per 100,000 population)</i> | Lung | White | 72 | - | There were no cancer deaths among blacks in Van Buren County during the period. |
| | | Black | 0 | - | |
| | Breast | White | 24 | - | |
| | | Black | 0 | - | |
| | Colorectal | White | 19 | - | |
| | | Black | 0 | - | |
| | Prostate | White | 42 | - | |
| | | Black | 0 | - | |

(Arkansas Center for Health Statistics)

| | | | | |
|---|------------|----|----|---|
| Cancer Screening, 2004 <i>(percent)</i> | Type | | | The percentages of Van Buren County adults screened for cervical and colorectal cancer were lower than statewide percentages. |
| | Breast | 73 | 71 | |
| | Cervical | 73 | 80 | |
| | Colorectal | 48 | 53 | |

(Arkansas Center for Health Statistics)

| | | | | | |
|--|-----------|-----------|-----|--|----|
| Age-Adjusted Stroke Mortality Rate, 1990-2004 <i>(deaths per 100,000 population)</i> | Years | | | Stroke mortality rates rose in Van Buren County through the 1990s but have decreased since then. Typically county mortality rates for stroke have been lower than state rates. | |
| | 2002-2004 | 61 | 70 | | |
| | Trend | 1999-2001 | 76 | | 77 |
| | | 1996-1998 | 100 | | 83 |
| | | 1993-1995 | 70 | | 82 |
| | | 1990-1992 | 63 | | 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 Van Buren County during the period. |
| | White | 62 | 67 | |
| | Black | 0 | 96 | |

(Arkansas Center for Health Statistics)

| Indicator | | Van Buren 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 Van Buren County and are currently slightly higher than state rates. | | |
| | | 2002-2004 | 52 | | 49 | |
| | Trend | | 1999-2001 | | 53 | 47 |
| | | | 1996-1998 | | 44 | 42 |
| | | | 1993-1995 | | 43 | 42 |
| | | | 1990-1992 | | 29 | 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 Van Buren County than in the state overall. | | |
| | | 2002-2004 | 87 | | 75 | |
| | Trend | | 1999-2001 | | 103 | 72 |
| | | | 1996-1998 | | 103 | 75 |
| | | | 1993-1995 | | 102 | 76 |
| | | | 1990-1992 | | 104 | 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 Van Buren County mortality rates for collisions and suicide are much higher than state rates. The county's mortality rate for homicide is lower than the state rate. | |
| | | Collisions | 51 | | 25 |
| | | Falls | 7 | | 5 |
| | | Fire | 1 | | 2 |
| | | Homicide | 2 | | 8 |
| | | Suicide | 23 | | 13 |

(Arkansas Center for Health Statistics)

| | | | | |
|---|-------------|------|---|---|
| Prevalence of Diabetes, 2005 <i>(percent)</i> | Year | | | The percentage of Van Buren County adults with diabetes is comparable to or slightly lower than the state rate. |
| | | 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 rising in Van Buren County since the early 1990s and most recently have been comparable to state rates. | | |
| | | 2002-2004 | 26 | | 28 | |
| | Trend | | 1999-2001 | | 27 | 25 |
| | | | 1996-1998 | | 23 | 22 |
| | | | 1993-1995 | | 9 | 21 |
| | | | 1990-1992 | | 12 | 20 |

(Arkansas Center for Health Statistics)

| Indicator | | Van Buren County | Arkansas | Comments |
|--|-------------|------------------|----------|--|
| Adult Immunizations, 2004 <i>(percent)</i> | Type | | | The percentage of Van Buren County adults receiving a flu shot is slightly higher than the statewide percentage, but the percentage of county adults receiving a pneumonia vaccination is lower than the statewide percentage. |
| | Influenza | 71 | 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 | | | Mortality rates for influenza & pneumonia are much lower than the state rates. | |
| | 2002-2004 | 18 | 27 | | |
| | Trend | 1999-2001 | 15 | | 31 |
| | | 1996-1998 | 14 | | 34 |
| | | 1993-1995 | 17 | | 23 |
| 1990-1992 | | 31 | 38 | | |

(Arkansas Center for Health Statistics)

| | | | | |
|--|-------------|----|----|---|
| Prevalence of Arthritis, 2005 <i>(percent)</i> | Year | | | The percentage of Van Buren 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 Van Buren County. | |
| | 2002-2004 | 7 | 8 | | |
| | Trend | 1999-2001 | 10 | | 8 |
| | | 1996-1998 | 6 | | 9 |
| | | 1993-1995 | 27 | | 9 |
| 1990-1992 | | 13 | 10 | | |

(Arkansas Center for Health Statistics)

| | | | | | |
|--|--------------|-----------|---|---|---|
| Low Birth Weight Births, 1990-2004 <i>(percent of live births)</i> | Years | | | The percentage of Van Buren County births resulting in a low birth weight infant has been comparable to or slightly lower than the percentage seen statewide. | |
| | 2002-2004 | 7 | 9 | | |
| | Trend | 1999-2001 | 8 | | 9 |
| | | 1996-1998 | 8 | | 9 |
| | | 1993-1995 | 9 | | 8 |
| 1990-1992 | | 6 | 8 | | |

(Arkansas Center for Health Statistics)

| Indicator | Van Buren County | Arkansas | Comments |
|---|------------------------------------|----------|----------|
| Behavioral Risk Factors, 2005 (percent) | Risk Factor | | |
| | Overweight & Obese (BMI \geq 25) | 64 | 65 |
| | No Physical Activity | 28 | 31 |
| | Current Smoker | 22 | 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 | | Van Buren County | Arkansas | Comments |
|---|------------------|------------------|----------|----------|
| County Population by Age Group, 2000 <i>(percent)</i> | Age Group | | | |
| | < 18 | 21 | 25 | |
| | 18 - 44 | 30 | 38 | |
| | 45 - 64 | 26 | 23 | |
| | 65+ | 23 | 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. | 28 | 25 | |
| | H.S. Diploma/GED | 37 | 34 | |
| | Some College | 23 | 25 | |
| | College Graduate | 11 | 17 | |

(2000, U.S. Census Bureau)

| Indicator | Van Buren County | Arkansas | Comments |
|-----------|------------------|----------|----------|
|-----------|------------------|----------|----------|

| | | | | |
|---|-------------|----------|----------|--|
| Median Household Income, 1990 & 2000 <i>(dollars)</i> | Year | | | |
| | 2000 | \$27,004 | \$32,182 | |
| | 1990 | \$17,103 | \$21,147 | |

(2000, U.S. Census Bureau)

| | | | | |
|---|-------------|----|----|--|
| County Population Below Poverty Level, 1990 & 2000 <i>(percent)</i> | Year | | | |
| | 2000 | 15 | 16 | |
| | 1990 | 22 | 19 | |

(2000, U.S. Census Bureau)

| | | | | |
|---|---------------------|----|----|--|
| Access to Healthcare, 2004 <i>(percent)</i> | Indicator | | | |
| | No Health Insurance | 19 | 19 | |
| | No Personal Doctor | 15 | 17 | |

(Arkansas Center for Health Statistics)