

2015 Kansas Behavioral Risk Factor Surveillance System Local Data

Cowley County



January 2017

2015 Kansas Behavioral Risk Factor Surveillance System Local Data

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**Kansas Department of Health and Environment
Bureau of Health Promotion
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Kansas Department of Health and Environment (KDHE)

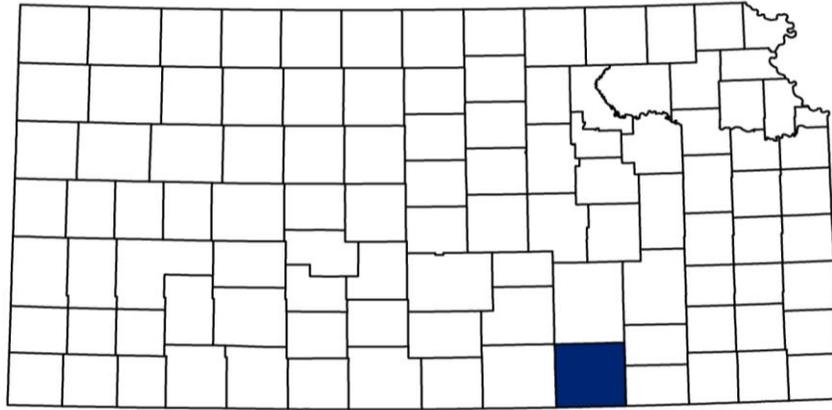
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



Cowley County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2015 can also be accessed at <http://www.kdheks.gov/brfss/>

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Unpublished Tables - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for Cowley County: Heavy Drinking and Tried Quitting Smoking.

Percentage of Adults Who Are Binge Drinkers, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,556 | 15.6 | 0.3 | 15.0 | 16.3 |
| Cowley County | 23 | 10.1 | 2.4 | 5.5 | 14.7 |
| Gender | | | | | |
| Men | 13 | 12.8 | 3.8 | 5.4 | 20.2 |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 20 | 9.9 | 2.4 | 5.1 | 14.7 |
| Race | | | | | |
| White | 20 | 9.4 | 2.3 | 4.9 | 13.8 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 16 | 9.8 | 2.8 | 4.2 | 15.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | 15 | 11.8 | 3.4 | 5.2 | 18.5 |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 19 | 11.3 | 2.9 | 5.6 | 17.0 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 17 | 10.2 | 2.8 | 4.6 | 15.7 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 18 | 9.1 | 2.5 | 4.2 | 14.0 |
| Health Insurance Status | | | | | |
| Insured | 18 | 9.2 | 2.5 | 4.4 | 14.1 |
| Uninsured | * | * | * | * | * |

Numerator: Male respondents who reported having five or more drinks on one occasion in the past 30 days or female respondents who reported having four or more drinks on one occasion in the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults with Doctor Diagnosed Arthritis, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 7,320 | 24.5 | 0.3 | 23.9 | 25.1 |
| Cowley County | 94 | 23.5 | 2.6 | 18.4 | 28.7 |
| Gender | | | | | |
| Men | 36 | 18.8 | 3.4 | 12.1 | 25.5 |
| Women | 58 | 28.3 | 4.0 | 20.5 | 36.1 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 31 | 27.1 | 4.8 | 17.6 | 36.6 |
| 65 Years and Older | 53 | 48.0 | 5.5 | 37.2 | 58.9 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 90 | 24.6 | 2.8 | 19.2 | 30.1 |
| Race | | | | | |
| White | 86 | 24.6 | 2.8 | 19.0 | 30.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 35 | 22.1 | 4.3 | 13.8 | 30.5 |
| Some College or College Graduate | 59 | 24.4 | 3.3 | 17.8 | 31.0 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 36 | 27.4 | 5.0 | 17.6 | 37.2 |
| \$35,000 or Higher per Year | 36 | 19.8 | 3.6 | 12.8 | 26.8 |
| Disability Status | | | | | |
| Living with a Disability | 47 | 53.5 | 7.2 | 39.3 | 67.7 |
| Living without a Disability | 44 | 14.5 | 2.5 | 9.7 | 19.4 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 20 | 19.6 | 4.9 | 10.0 | 29.2 |
| Overweight (25 ≤ BMI <30) | 27 | 25.6 | 5.2 | 15.3 | 35.8 |
| Obese (BMI ≥ 30) | 39 | 28.2 | 4.8 | 18.9 | 37.6 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 53 | 19.4 | 2.9 | 13.7 | 25.2 |
| Does not participate in leisure time physical activity | 32 | 36.0 | 6.5 | 23.3 | 48.6 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 75 | 23.2 | 2.9 | 17.5 | 29.0 |
| Health Insurance Status | | | | | |
| Insured | 88 | 26.1 | 3.0 | 20.3 | 31.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor or other health professional that they have some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,152 | 48.2 | 0.8 | 46.7 | 49.7 |
| Cowley County | 36 | 45.3 | 6.2 | 33.1 | 57.5 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 36 | 47.5 | 6.4 | 35.0 | 60.1 |
| Race | | | | | |
| White | 33 | 44.6 | 6.4 | 32.0 | 57.2 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 20 | 39.0 | 7.6 | 24.1 | 54.0 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | * | * | * | * | * |
| Overweight (25 ≤ BMI <30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 17 | 37.5 | 7.7 | 22.4 | 52.7 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 27 | 42.0 | 6.6 | 29.0 | 55.0 |
| Health Insurance Status | | | | | |
| Insured | 33 | 46.3 | 6.4 | 33.7 | 58.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported any limitation in their usual activities because of arthritis or joint symptoms.

Denominator: Respondents with doctor, nurse or other health professional diagnosed arthritis, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults with Current Asthma, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,990 | 8.7 | 0.2 | 8.2 | 9.1 |
| Cowley County | 20 | 6.8 | 1.7 | 3.4 | 10.2 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 18 | 6.4 | 1.8 | 2.9 | 9.8 |
| Race | | | | | |
| White | 17 | 7.1 | 1.9 | 3.3 | 10.9 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | 16 | 5.4 | 1.5 | 2.4 | 8.4 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had asthma and that they currently have asthma.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,273 | 7.1 | 0.2 | 6.8 | 7.5 |
| Cowley County | 28 | 8.7 | 1.9 | 5.0 | 12.3 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | 20 | 12.7 | 3.1 | 6.6 | 18.7 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | 17 | 18.1 | 4.6 | 9.1 | 27.1 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 27 | 9.3 | 2.0 | 5.4 | 13.3 |
| Race | | | | | |
| White | 26 | 9.0 | 2.0 | 5.1 | 12.9 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 20 | 10.2 | 2.6 | 5.1 | 15.2 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | 15 | 10.8 | 3.1 | 4.8 | 16.8 |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 16 | 7.3 | 2.1 | 3.2 | 11.4 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 16 | 6.8 | 1.9 | 3.0 | 10.5 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 20 | 7.5 | 1.9 | 3.8 | 11.3 |
| Health Insurance Status | | | | | |
| Insured | 26 | 9.9 | 2.2 | 5.6 | 14.1 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had cancer (excluding skin cancer).

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,155 | 6.4 | 0.2 | 6.1 | 6.7 |
| Cowley County | 20 | 3.4 | 0.9 | 1.7 | 5.1 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | 15 | 12.6 | 3.5 | 5.8 | 19.5 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 20 | 3.7 | 0.9 | 1.9 | 5.5 |
| Race | | | | | |
| White | 20 | 3.9 | 1.0 | 2.0 | 5.9 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 15 | 4.1 | 1.2 | 1.7 | 6.5 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | * | * | * | * | * |
| Overweight (25 ≤ BMI <30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 19 | 4.4 | 1.1 | 2.1 | 6.6 |
| Health Insurance Status | | | | | |
| Insured | 20 | 4.2 | 1.1 | 2.2 | 6.3 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had skin cancer.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who had a Heart Attack, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,263 | 4.0 | 0.1 | 3.7 | 4.2 |
| Cowley County | 20 | 6.1 | 1.5 | 3.2 | 9.0 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 19 | 6.2 | 1.6 | 3.2 | 9.3 |
| Race | | | | | |
| White | 17 | 5.8 | 1.5 | 2.8 | 8.8 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | 16 | 5.2 | 1.4 | 2.4 | 7.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had a heart attack also called a myocardial infarction.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who had Angina or Coronary Heart Disease, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,274 | 3.8 | 0.1 | 3.6 | 4.0 |
| Cowley County | 16 | 3.7 | 1.0 | 1.7 | 5.7 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 16 | 4.0 | 1.1 | 1.8 | 6.2 |
| Race | | | | | |
| White | 14 | 3.8 | 1.1 | 1.6 | 6.0 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 14 | 4.4 | 1.3 | 1.8 | 6.9 |
| Health Insurance Status | | | | | |
| Insured | 16 | 4.6 | 1.3 | 2.1 | 7.1 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had angina or coronary heart disease.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Had a Stroke, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 907 | 3.0 | 0.1 | 2.8 | 3.3 |
| Cowley County | 18 | 3.9 | 1.1 | 1.9 | 6.0 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 17 | 3.9 | 1.1 | 1.8 | 6.0 |
| Race | | | | | |
| White | 16 | 3.9 | 1.1 | 1.8 | 6.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | 16 | 3.9 | 1.1 | 1.7 | 6.1 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had a stroke.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 9,207 | 31.6 | 0.4 | 30.9 | 32.3 |
| Cowley County | 124 | 33.5 | 3.2 | 27.2 | 39.7 |
| Gender | | | | | |
| Men | 53 | 31.3 | 4.5 | 22.4 | 40.2 |
| Women | 71 | 35.6 | 4.4 | 26.9 | 44.2 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 41 | 39.0 | 5.6 | 28.1 | 49.9 |
| 65 Years and Older | 72 | 69.0 | 5.2 | 58.8 | 79.2 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 118 | 35.0 | 3.3 | 28.4 | 41.5 |
| Race | | | | | |
| White | 115 | 36.3 | 3.5 | 29.6 | 43.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 45 | 31.5 | 5.3 | 21.2 | 41.9 |
| Some College or College Graduate | 79 | 34.7 | 3.9 | 27.0 | 42.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 49 | 38.2 | 5.9 | 26.7 | 49.7 |
| \$35,000 or Higher per Year | 48 | 28.1 | 4.3 | 19.7 | 36.5 |
| Disability Status | | | | | |
| Living with a Disability | 50 | 57.5 | 7.3 | 43.2 | 71.8 |
| Living without a Disability | 69 | 26.8 | 3.5 | 19.9 | 33.7 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | 17 | 17.5 | 4.7 | 8.4 | 26.7 |
| Overweight (25 ≤ BMI < 30) | 42 | 37.9 | 6.0 | 26.1 | 49.7 |
| Obese (BMI ≥ 30) | 54 | 43.4 | 5.9 | 31.9 | 54.9 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 74 | 31.7 | 3.9 | 24.0 | 39.5 |
| Does not participate in leisure time physical activity | 37 | 43.4 | 6.9 | 29.9 | 57.0 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 102 | 34.9 | 3.7 | 27.7 | 42.1 |
| Health Insurance Status | | | | | |
| Insured | 117 | 37.9 | 3.6 | 31.0 | 44.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they have high blood pressure.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Did Not Have Their Blood Cholesterol Checked
Within the Past Five Years, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,834 | 25.9 | 0.4 | 25.1 | 26.7 |
| Cowley County | 61 | 34.9 | 3.8 | 27.5 | 42.4 |
| Gender | | | | | |
| Men | 32 | 38.7 | 5.6 | 27.8 | 49.7 |
| Women | 29 | 31.1 | 5.1 | 21.1 | 41.2 |
| Age Group | | | | | |
| 18 to 44 Years | 36 | 58.5 | 6.3 | 46.2 | 70.9 |
| 45 to 64 Years | 18 | 22.5 | 5.2 | 12.3 | 32.8 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 54 | 32.4 | 3.9 | 24.8 | 39.9 |
| Race | | | | | |
| White | 50 | 31.5 | 3.9 | 23.9 | 39.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 27 | 44.6 | 6.6 | 31.7 | 57.4 |
| Some College or College Graduate | 34 | 28.9 | 4.5 | 20.0 | 37.7 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 26 | 48.3 | 6.8 | 35.0 | 61.7 |
| \$35,000 or Higher per Year | 24 | 24.9 | 4.8 | 15.5 | 34.3 |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 48 | 40.2 | 4.6 | 31.2 | 49.1 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 17 | 37.5 | 7.6 | 22.6 | 52.3 |
| Overweight (25 ≤ BMI <30) | 17 | 33.3 | 7.2 | 19.2 | 47.4 |
| Obese (BMI ≥ 30) | 18 | 28.1 | 6.0 | 16.2 | 39.9 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 35 | 32.4 | 4.8 | 23.1 | 41.8 |
| Does not participate in leisure time physical activity | 19 | 39.4 | 7.6 | 24.5 | 54.3 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 42 | 33.5 | 4.5 | 24.7 | 42.2 |
| Health Insurance Status | | | | | |
| Insured | 41 | 26.4 | 3.9 | 18.8 | 34.1 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had not checked their blood cholesterol in the past five years.

Denominator: All respondents excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 8,479 | 37.4 | 0.4 | 36.5 | 38.2 |
| Cowley County | 115 | 46.1 | 4.0 | 38.3 | 53.9 |
| Gender | | | | | |
| Men | 45 | 38.0 | 5.6 | 27.0 | 49.0 |
| Women | 70 | 53.6 | 5.3 | 43.1 | 64.1 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 45 | 51.1 | 6.3 | 38.8 | 63.5 |
| 65 Years and Older | 61 | 66.5 | 5.2 | 56.4 | 76.6 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 109 | 45.7 | 4.0 | 37.7 | 53.6 |
| Race | | | | | |
| White | 106 | 45.9 | 4.1 | 37.9 | 54.0 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 36 | 47.4 | 7.6 | 32.5 | 62.2 |
| Some College or College Graduate | 79 | 45.4 | 4.6 | 36.4 | 54.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 43 | 60.4 | 7.5 | 45.8 | 75.1 |
| \$35,000 or Higher per Year | 48 | 38.0 | 5.2 | 27.7 | 48.2 |
| Disability Status | | | | | |
| Living with a Disability | 42 | 63.2 | 7.3 | 48.8 | 77.6 |
| Living without a Disability | 68 | 39.6 | 4.7 | 30.5 | 48.7 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 27 | 46.9 | 7.9 | 31.4 | 62.3 |
| Overweight (25 ≤ BMI <30) | 31 | 39.9 | 6.8 | 26.7 | 53.2 |
| Obese (BMI ≥ 30) | 50 | 52.0 | 6.7 | 38.9 | 65.0 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 72 | 41.8 | 4.7 | 32.5 | 51.1 |
| Does not participate in leisure time physical activity | 32 | 61.0 | 8.2 | 44.9 | 77.1 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 97 | 50.1 | 4.5 | 41.3 | 58.8 |
| Health Insurance Status | | | | | |
| Insured | 108 | 46.0 | 4.0 | 38.1 | 53.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they have high blood cholesterol.

Denominator: Respondents who had ever had their blood cholesterol checked, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Have Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,752 | 6.2 | 0.2 | 5.8 | 6.5 |
| Cowley County | 20 | 5.8 | 1.5 | 2.9 | 8.6 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 12 | 12.3 | 3.5 | 5.4 | 19.2 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 19 | 6.2 | 1.6 | 3.1 | 9.3 |
| Race | | | | | |
| White | 16 | 4.9 | 1.4 | 2.2 | 7.5 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | * | * | * | * | * |
| Overweight (25 ≤ BMI <30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | 18 | 6.5 | 1.7 | 3.1 | 9.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they have chronic obstructive pulmonary disease (COPD), emphysema or chronic bronchitis.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder,
2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 4,472 | 19.4 | 0.3 | 18.8 | 20.1 |
| Cowley County | 65 | 23.8 | 3.2 | 17.5 | 30.1 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | 52 | 35.4 | 4.8 | 26.0 | 44.8 |
| Age Group | | | | | |
| 18 to 44 Years | 17 | 24.3 | 5.7 | 13.2 | 35.5 |
| 45 to 64 Years | 23 | 25.7 | 5.3 | 15.3 | 36.0 |
| 65 Years and Older | 25 | 20.5 | 4.2 | 12.2 | 28.7 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 61 | 24.1 | 3.4 | 17.5 | 30.6 |
| Race | | | | | |
| White | 59 | 23.9 | 3.4 | 17.3 | 30.6 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 20 | 24.3 | 5.9 | 12.8 | 35.8 |
| Some College or College Graduate | 45 | 23.5 | 3.7 | 16.1 | 30.8 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 30 | 31.3 | 6.2 | 19.2 | 43.4 |
| \$35,000 or Higher per Year | 21 | 15.2 | 3.7 | 7.9 | 22.5 |
| Disability Status | | | | | |
| Living with a Disability | 28 | 38.0 | 7.2 | 23.8 | 52.1 |
| Living without a Disability | 34 | 18.9 | 3.5 | 12.1 | 25.8 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 15 | 22.2 | 6.4 | 9.6 | 34.8 |
| Overweight (25 ≤ BMI <30) | 14 | 16.9 | 5.0 | 7.2 | 26.7 |
| Obese (BMI ≥ 30) | 28 | 25.1 | 5.3 | 14.7 | 35.4 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 45 | 24.5 | 4.0 | 16.7 | 32.4 |
| Does not participate in leisure time physical activity | 14 | 19.5 | 5.8 | 8.0 | 30.9 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 49 | 21.2 | 3.5 | 14.3 | 28.1 |
| Health Insurance Status | | | | | |
| Insured | 57 | 22.1 | 3.2 | 15.8 | 28.4 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had ever been told by a doctor, nurse or other health professional that they have a depressive disorder (including depression, major depression, dysthymia, or minor depression).

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults with Diagnosed Diabetes, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,878 | 9.7 | 0.2 | 9.3 | 10.1 |
| Cowley County | 43 | 11.4 | 1.9 | 7.6 | 15.1 |
| Gender | | | | | |
| Men | 16 | 8.5 | 2.3 | 3.9 | 13.1 |
| Women | 27 | 14.2 | 3.0 | 8.3 | 20.1 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 19 | 17.0 | 4.2 | 8.8 | 25.2 |
| 65 Years and Older | 23 | 25.4 | 4.9 | 15.7 | 35.0 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 40 | 11.6 | 2.0 | 7.6 | 15.6 |
| Race | | | | | |
| White | 39 | 12.0 | 2.1 | 7.9 | 16.2 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 30 | 12.6 | 2.6 | 7.6 | 17.6 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 21 | 16.5 | 3.9 | 8.8 | 24.2 |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | 23 | 27.0 | 5.7 | 15.9 | 38.1 |
| Living without a Disability | 19 | 7.0 | 1.9 | 3.3 | 10.7 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | 24 | 19.2 | 4.2 | 10.9 | 27.4 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 22 | 7.7 | 1.9 | 4.0 | 11.4 |
| Does not participate in leisure time physical activity | 19 | 23.9 | 5.6 | 12.8 | 34.9 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 38 | 12.8 | 2.3 | 8.3 | 17.4 |
| Health Insurance Status | | | | | |
| Insured | 40 | 12.6 | 2.2 | 8.3 | 16.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had been told by a doctor they had diabetes, excluding females told only during pregnancy and pre-diabetes or borderline diabetes.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Activity Limitations Due to Physical,
Mental or Emotional Problems, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 5,248 | 20.0 | 0.3 | 19.3 | 20.6 |
| Cowley County | 64 | 19.5 | 2.7 | 14.2 | 24.9 |
| Gender | | | | | |
| Men | 27 | 19.3 | 4.2 | 11.2 | 27.5 |
| Women | 37 | 19.7 | 3.6 | 12.6 | 26.8 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 26 | 23.3 | 4.8 | 13.8 | 32.7 |
| 65 Years and Older | 30 | 33.0 | 5.3 | 22.5 | 43.5 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 60 | 19.9 | 2.8 | 14.4 | 25.4 |
| Race | | | | | |
| White | 55 | 18.8 | 2.8 | 13.3 | 24.3 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 24 | 22.5 | 5.3 | 12.1 | 32.9 |
| Some College or College Graduate | 40 | 17.7 | 3.0 | 11.9 | 23.5 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 33 | 32.2 | 5.9 | 20.6 | 43.7 |
| \$35,000 or Higher per Year | 17 | 9.0 | 2.4 | 4.4 | 13.7 |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | 19 | 17.6 | 4.4 | 9.0 | 26.2 |
| Obese (BMI ≥ 30) | 30 | 23.9 | 4.8 | 14.5 | 33.4 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 32 | 13.6 | 2.9 | 7.8 | 19.3 |
| Does not participate in leisure time physical activity | 28 | 36.7 | 6.7 | 23.4 | 49.9 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 48 | 17.0 | 2.9 | 11.3 | 22.7 |
| Health Insurance Status | | | | | |
| Insured | 54 | 16.4 | 2.4 | 11.7 | 21.0 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they were limited in any activities because of physical, mental or emotional problems.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Reported Living with a Disability, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 5,842 | 21.9 | 0.3 | 21.2 | 22.5 |
| Cowley County | 75 | 23.2 | 3.0 | 17.4 | 29.0 |
| Gender | | | | | |
| Men | 32 | 24.3 | 4.6 | 15.3 | 33.4 |
| Women | 43 | 22.2 | 3.8 | 14.8 | 29.5 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 28 | 25.7 | 5.0 | 15.9 | 35.6 |
| 65 Years and Older | 37 | 39.3 | 5.5 | 28.6 | 50.1 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 71 | 23.9 | 3.1 | 17.9 | 29.9 |
| Race | | | | | |
| White | 66 | 23.1 | 3.1 | 17.0 | 29.2 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 28 | 24.9 | 5.4 | 14.3 | 35.6 |
| Some College or College Graduate | 47 | 22.2 | 3.4 | 15.5 | 28.9 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 41 | 39.8 | 6.3 | 27.4 | 52.3 |
| \$35,000 or Higher per Year | 19 | 10.6 | 2.7 | 5.3 | 15.8 |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 15 | 22.5 | 6.4 | 9.9 | 35.1 |
| Overweight (25 ≤ BMI < 30) | 23 | 21.9 | 4.9 | 12.3 | 31.5 |
| Obese (BMI ≥ 30) | 33 | 28.7 | 5.3 | 18.3 | 39.1 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 36 | 16.3 | 3.3 | 9.9 | 22.7 |
| Does not participate in leisure time physical activity | 34 | 43.1 | 7.0 | 29.3 | 56.8 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 56 | 19.9 | 3.1 | 13.8 | 26.0 |
| Health Insurance Status | | | | | |
| Insured | 65 | 20.9 | 2.8 | 15.4 | 26.3 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they were limited in any activities because of physical, mental or emotional problems or who reported having a health problem that requires them to use special equipment such as a cane, a wheelchair, a special bed or a special telephone.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening), 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 16,199 | 80.7 | 0.4 | 80.0 | 81.4 |
| Cowley County | 197 | 82.9 | 3.1 | 76.8 | 89.0 |
| Gender | | | | | |
| Men | 87 | 83.0 | 5.0 | 73.2 | 92.9 |
| Women | 110 | 82.8 | 3.8 | 75.2 | 90.3 |
| Age Group | | | | | |
| 18 to 44 Years | 52 | 78.3 | 5.9 | 66.8 | 89.8 |
| 45 to 64 Years | 70 | 88.0 | 3.8 | 80.6 | 95.4 |
| 65 Years and Older | 75 | 84.9 | 4.0 | 77.0 | 92.8 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 189 | 84.0 | 2.9 | 78.2 | 89.8 |
| Race | | | | | |
| White | 180 | 83.0 | 3.1 | 76.9 | 89.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 61 | 84.1 | 6.2 | 72.0 | 96.3 |
| Some College or College Graduate | 136 | 82.2 | 3.5 | 75.4 | 89.1 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 69 | 90.3 | 4.9 | 80.7 | 100 |
| \$35,000 or Higher per Year | 93 | 73.6 | 4.8 | 64.2 | 83.1 |
| Disability Status | | | | | |
| Living with a Disability | 58 | 96.5 | 1.5 | 93.5 | 99.5 |
| Living without a Disability | 139 | 78.6 | 4.0 | 70.8 | 86.3 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | 48 | 76.9 | 6.3 | 64.5 | 89.3 |
| Overweight (25 ≤ BMI < 30) | 59 | 77.3 | 6.9 | 63.8 | 90.8 |
| Obese (BMI ≥ 30) | 77 | 87.8 | 4.4 | 79.2 | 96.5 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 163 | 82.3 | 3.6 | 75.2 | 89.3 |
| Health Insurance Status | | | | | |
| Insured | 176 | 82.7 | 3.2 | 76.3 | 89.0 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents not participating in the recommended level of physical activity or participating in insufficient recommended level of physical activity for either aerobic or muscle strengthening guidelines.

Denominator: All respondents, excluding unknowns and refusals.

Not participating in the recommended level of physical activity referred to not participating in aerobic and strengthening exercises according to guidelines.

Participating in insufficient level of recommended physical activity referred to participating only in aerobic or only in strengthening exercises according to guidelines.

The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.

The strengthening guideline is defined as muscle-strengthening activities that involved all major muscle groups two or more times per week.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and Strengthening), 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 8,120 | 40.3 | 0.4 | 39.4 | 41.2 |
| Cowley County | 105 | 45.9 | 4.0 | 38.2 | 53.7 |
| Gender | | | | | |
| Men | 45 | 41.0 | 5.8 | 29.6 | 52.3 |
| Women | 60 | 50.3 | 5.3 | 40.0 | 60.7 |
| Age Group | | | | | |
| 18 to 44 Years | 23 | 37.7 | 6.7 | 24.6 | 50.7 |
| 45 to 64 Years | 41 | 52.3 | 6.3 | 39.9 | 64.7 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 100 | 45.6 | 4.0 | 37.8 | 53.5 |
| Race | | | | | |
| White | 95 | 43.7 | 4.0 | 35.8 | 51.6 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 70 | 45.7 | 4.7 | 36.5 | 54.9 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | 44 | 34.9 | 5.0 | 25.1 | 44.8 |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 66 | 40.9 | 4.6 | 31.9 | 49.9 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|---------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 23 | 35.4 | 7.3 | 21.0 | 49.8 |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 88 | 47.9 | 4.5 | 39.2 | 56.7 |
| Health Insurance Status | | | | | |
| Insured | 91 | 44.8 | 4.2 | 36.6 | 53.0 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who did not participate in the recommended level of aerobic and strengthening exercises during the past month.

Denominator: All respondents, excluding unknowns and refusals.

The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.

The strengthening guideline is defined as muscle-strengthening activities that involved all major muscle groups two or more times per week.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in Any Physical Activity Other Than Their Regular Job in the Past 30 Days (Leisure Time Physical Activity), 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 5,698 | 26.5 | 0.4 | 25.8 | 27.3 |
| Cowley County | 69 | 27.5 | 3.4 | 20.8 | 34.1 |
| Gender | | | | | |
| Men | 27 | 23.9 | 4.7 | 14.7 | 33.2 |
| Women | 42 | 30.7 | 4.8 | 21.3 | 40.2 |
| Age Group | | | | | |
| 18 to 44 Years | 11 | 18.9 | 5.3 | 8.4 | 29.3 |
| 45 to 64 Years | 24 | 29.7 | 5.8 | 18.4 | 41.1 |
| 65 Years and Older | 34 | 42.4 | 5.8 | 31.0 | 53.8 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 64 | 26.3 | 3.4 | 19.7 | 32.9 |
| Race | | | | | |
| White | 61 | 26.4 | 3.5 | 19.6 | 33.2 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 32 | 35.6 | 6.4 | 23.2 | 48.1 |
| Some College or College Graduate | 37 | 22.8 | 3.9 | 15.1 | 30.5 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 30 | 37.6 | 6.6 | 24.7 | 50.5 |
| \$35,000 or Higher per Year | 17 | 13.1 | 3.5 | 6.2 | 20.0 |
| Disability Status | | | | | |
| Living with a Disability | 34 | 50.2 | 7.4 | 35.7 | 64.7 |
| Living without a Disability | 35 | 20.6 | 3.7 | 13.4 | 27.9 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|---------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 14 | 20.7 | 5.8 | 9.3 | 32.1 |
| Overweight (25 ≤ BMI <30) | 21 | 25.4 | 5.8 | 14.0 | 36.7 |
| Obese (BMI ≥ 30) | 28 | 32.9 | 6.1 | 21.0 | 44.8 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 55 | 26.7 | 3.8 | 19.3 | 34.0 |
| Health Insurance Status | | | | | |
| Insured | 56 | 24.2 | 3.4 | 17.5 | 30.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they did not participate in any physical activities or exercise, other than their regular job, in the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Consuming Fruit Less than 1 Time Per Day,
2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 8,386 | 43.7 | 0.4 | 42.9 | 44.6 |
| Cowley County | 108 | 45.1 | 3.9 | 37.4 | 52.8 |
| Gender | | | | | |
| Men | 51 | 53.0 | 6.0 | 41.1 | 64.8 |
| Women | 57 | 38.4 | 5.0 | 28.6 | 48.2 |
| Age Group | | | | | |
| 18 to 44 Years | 31 | 48.6 | 7.1 | 34.7 | 62.6 |
| 45 to 64 Years | 43 | 47.4 | 6.1 | 35.4 | 59.4 |
| 65 Years and Older | 33 | 33.8 | 5.4 | 23.1 | 44.5 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 103 | 45.0 | 4.0 | 37.3 | 52.8 |
| Race | | | | | |
| White | 100 | 45.8 | 4.0 | 37.9 | 53.7 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 32 | 46.3 | 7.3 | 31.9 | 60.6 |
| Some College or College Graduate | 76 | 44.5 | 4.6 | 35.5 | 53.6 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 33 | 52.1 | 7.3 | 37.9 | 66.4 |
| \$35,000 or Higher per Year | 55 | 44.4 | 5.3 | 34.1 | 54.7 |
| Disability Status | | | | | |
| Living with a Disability | 29 | 37.4 | 6.9 | 23.9 | 50.9 |
| Living without a Disability | 79 | 48.0 | 4.6 | 38.9 | 57.1 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | 28 | 42.8 | 7.4 | 28.3 | 57.3 |
| Overweight (25 ≤ BMI < 30) | 34 | 50.4 | 7.2 | 36.4 | 64.5 |
| Obese (BMI ≥ 30) | 42 | 45.3 | 6.4 | 32.8 | 57.8 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 74 | 43.5 | 4.6 | 34.4 | 52.5 |
| Does not participate in leisure time physical activity | 31 | 48.5 | 7.6 | 33.5 | 63.4 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 85 | 42.3 | 4.4 | 33.7 | 50.9 |
| Health Insurance Status | | | | | |
| Insured | 93 | 42.5 | 4.1 | 34.5 | 50.5 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they consumed fruit less than 1 time per day.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Consuming Vegetables Less than 1 Time
Per Day, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 4,217 | 22.3 | 0.4 | 21.6 | 23.1 |
| Cowley County | 51 | 22.7 | 3.3 | 16.2 | 29.2 |
| Gender | | | | | |
| Men | 28 | 29.0 | 5.4 | 18.4 | 39.7 |
| Women | 23 | 17.0 | 3.8 | 9.5 | 24.5 |
| Age Group | | | | | |
| 18 to 44 Years | 14 | 21.1 | 5.5 | 10.3 | 32.0 |
| 45 to 64 Years | 24 | 27.0 | 5.6 | 16.1 | 38.0 |
| 65 Years and Older | 13 | 18.8 | 5.3 | 8.4 | 29.3 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 48 | 23.0 | 3.4 | 16.3 | 29.8 |
| Race | | | | | |
| White | 48 | 24.6 | 3.6 | 17.6 | 31.7 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 21 | 36.4 | 7.1 | 22.4 | 50.4 |
| Some College or College Graduate | 30 | 15.7 | 3.2 | 9.4 | 22.0 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 18 | 24.8 | 5.9 | 13.2 | 36.3 |
| \$35,000 or Higher per Year | 25 | 21.9 | 4.6 | 12.9 | 31.0 |
| Disability Status | | | | | |
| Living with a Disability | 15 | 21.9 | 5.9 | 10.4 | 33.5 |
| Living without a Disability | 36 | 23.1 | 4.0 | 15.3 | 30.8 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | 15 | 18.3 | 5.3 | 8.0 | 28.6 |
| Obese (BMI ≥ 30) | 24 | 30.4 | 6.0 | 18.6 | 42.2 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 33 | 20.0 | 3.7 | 12.6 | 27.3 |
| Does not participate in leisure time physical activity | 18 | 29.9 | 6.8 | 16.5 | 43.3 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 38 | 20.7 | 3.6 | 13.6 | 27.7 |
| Health Insurance Status | | | | | |
| Insured | 43 | 21.3 | 3.4 | 14.6 | 28.0 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they consumed vegetables less than 1 time per day.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Lack Health Care Coverage, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,027 | 12.8 | 0.3 | 12.2 | 13.4 |
| Cowley County | 29 | 18.5 | 3.3 | 12.0 | 25.0 |
| Gender | | | | | |
| Men | 20 | 27.2 | 5.4 | 16.5 | 37.8 |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | 15 | 27.0 | 6.2 | 14.9 | 39.2 |
| 45 to 64 Years | 12 | 16.5 | 4.7 | 7.3 | 25.6 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 22 | 14.9 | 3.1 | 8.9 | 20.9 |
| Race | | | | | |
| White | 21 | 14.6 | 3.2 | 8.4 | 20.9 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 15 | 30.4 | 6.6 | 17.5 | 43.2 |
| Some College or College Graduate | 14 | 10.9 | 2.9 | 5.2 | 16.6 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 16 | 30.0 | 6.6 | 17.0 | 42.9 |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | 10 | 26.9 | 7.6 | 12.0 | 41.8 |
| Living without a Disability | 16 | 13.8 | 3.4 | 7.1 | 20.6 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 14 | 14.6 | 3.9 | 7.0 | 22.3 |
| Does not participate in leisure time physical activity | 13 | 29.8 | 7.1 | 15.8 | 43.8 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 17 | 14.9 | 3.6 | 7.7 | 22.0 |

Numerator: Respondents who reported they had no health care coverage.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage,
2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,921 | 15.7 | 0.4 | 15.0 | 16.5 |
| Cowley County | 27 | 22.3 | 4.1 | 14.4 | 30.3 |
| Gender | | | | | |
| Men | 19 | 32.0 | 6.3 | 19.5 | 44.4 |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | 15 | 27.0 | 6.2 | 14.9 | 39.2 |
| 45 to 64 Years | 12 | 16.5 | 4.7 | 7.3 | 25.6 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 20 | 17.9 | 3.8 | 10.4 | 25.5 |
| Race | | | | | |
| White | 19 | 17.8 | 4.0 | 10.0 | 25.7 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 13 | 36.1 | 8.0 | 20.4 | 51.9 |
| Some College or College Graduate | 14 | 13.8 | 3.7 | 6.6 | 21.0 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 16 | 16.7 | 4.1 | 8.7 | 24.8 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 14 | 17.8 | 4.7 | 8.6 | 26.9 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 17 | 19.5 | 4.6 | 10.4 | 28.6 |

Numerator: Respondents ages 18-64 years old who reported they had no health care coverage.

Denominator: All respondents ages 18-64 years old, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults with No Personal Doctor or Health Care Provider, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,278 | 20.1 | 0.4 | 19.4 | 20.8 |
| Cowley County | 42 | 22.0 | 3.4 | 15.3 | 28.6 |
| Gender | | | | | |
| Men | 29 | 31.5 | 5.4 | 20.9 | 42.1 |
| Women | 13 | 12.6 | 3.8 | 5.2 | 19.9 |
| Age Group | | | | | |
| 18 to 44 Years | 21 | 31.2 | 6.2 | 19.1 | 43.3 |
| 45 to 64 Years | 17 | 19.5 | 5.0 | 9.6 | 29.4 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 35 | 18.0 | 3.2 | 11.8 | 24.3 |
| Race | | | | | |
| White | 32 | 17.3 | 3.2 | 11.1 | 23.5 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 18 | 35.2 | 6.6 | 22.4 | 48.1 |
| Some College or College Graduate | 24 | 13.4 | 3.1 | 7.4 | 19.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 16 | 28.2 | 6.6 | 15.2 | 41.1 |
| \$35,000 or Higher per Year | 15 | 9.9 | 2.9 | 4.3 | 15.6 |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 31 | 21.1 | 3.9 | 13.5 | 28.7 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | 11 | 24.1 | 7.1 | 10.2 | 38.0 |
| Overweight (25 ≤ BMI < 30) | 12 | 22.2 | 6.6 | 9.3 | 35.2 |
| Obese (BMI ≥ 30) | 12 | 15.3 | 4.6 | 6.3 | 24.2 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 18 | 14.5 | 3.9 | 6.9 | 22.0 |
| Does not participate in leisure time physical activity | 16 | 35.7 | 7.3 | 21.4 | 50.1 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 27 | 19.3 | 3.9 | 11.7 | 26.9 |
| Health Insurance Status | | | | | |
| Insured | 21 | 10.7 | 2.7 | 5.4 | 15.9 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they had no personal doctor or health care provider.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Could Not See a Doctor Because of Cost In the Past 12 Months, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,120 | 11.0 | 0.3 | 10.5 | 11.6 |
| Cowley County | 33 | 14.9 | 2.8 | 9.5 | 20.3 |
| Gender | | | | | |
| Men | 13 | 16.3 | 4.6 | 7.3 | 25.2 |
| Women | 20 | 13.6 | 3.2 | 7.4 | 19.8 |
| Age Group | | | | | |
| 18 to 44 Years | 12 | 15.9 | 4.7 | 6.8 | 25.0 |
| 45 to 64 Years | 15 | 18.9 | 5.0 | 9.0 | 28.7 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 30 | 13.4 | 2.7 | 8.2 | 18.6 |
| Race | | | | | |
| White | 27 | 12.8 | 2.7 | 7.6 | 18.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 12 | 19.3 | 5.5 | 8.4 | 30.1 |
| Some College or College Graduate | 21 | 12.1 | 2.8 | 6.7 | 17.6 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 17 | 23.2 | 5.9 | 11.7 | 34.8 |
| \$35,000 or Higher per Year | 13 | 12.1 | 3.5 | 5.2 | 19.0 |
| Disability Status | | | | | |
| Living with a Disability | 13 | 26.7 | 7.1 | 12.7 | 40.6 |
| Living without a Disability | 19 | 11.8 | 3.0 | 6.0 | 17.6 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 17 | <i>11.1</i> | 3.1 | 4.9 | 17.2 |
| Does not participate in leisure time physical activity | 12 | <i>23.4</i> | 6.3 | 11.0 | 35.8 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 23 | <i>13.8</i> | 3.2 | 7.5 | 20.2 |
| Health Insurance Status | | | | | |
| Insured | 25 | <i>12.0</i> | 2.6 | 6.9 | 17.2 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they could not see a doctor because of cost in the past 12 months.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,945 | 15.7 | 0.3 | 15.1 | 16.2 |
| Cowley County | 60 | 19.4 | 2.9 | 13.8 | 25.1 |
| Gender | | | | | |
| Men | 28 | 19.9 | 4.3 | 11.4 | 28.4 |
| Women | 32 | 19.0 | 3.9 | 11.4 | 26.6 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 22 | 22.9 | 5.0 | 13.1 | 32.8 |
| 65 Years and Older | 28 | 24.6 | 4.6 | 15.5 | 33.7 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 55 | 19.0 | 3.0 | 13.2 | 24.9 |
| Race | | | | | |
| White | 54 | 19.6 | 3.1 | 13.6 | 25.6 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 32 | 31.7 | 5.9 | 20.1 | 43.3 |
| Some College or College Graduate | 28 | 11.5 | 2.5 | 6.6 | 16.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 32 | 29.1 | 5.7 | 18.0 | 40.3 |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | 35 | 46.0 | 7.1 | 32.0 | 60.0 |
| Living without a Disability | 22 | 10.1 | 2.5 | 5.2 | 15.0 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | 18 | 18.0 | 4.8 | 8.7 | 27.4 |
| Obese (BMI ≥ 30) | 24 | 20.6 | 4.7 | 11.5 | 29.8 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 30 | 13.6 | 3.1 | 7.5 | 19.6 |
| Does not participate in leisure time physical activity | 22 | 28.9 | 6.4 | 16.2 | 41.5 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 39 | 14.7 | 2.9 | 9.1 | 20.3 |
| Health Insurance Status | | | | | |
| Insured | 51 | 16.4 | 2.6 | 11.4 | 21.4 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported that in general their health is fair or poor.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,560 | 10.0 | 0.2 | 9.5 | 10.4 |
| Cowley County | 34 | 10.4 | 2.0 | 6.5 | 14.3 |
| Gender | | | | | |
| Men | 15 | 10.2 | 2.9 | 4.5 | 15.9 |
| Women | 19 | 10.6 | 2.7 | 5.2 | 16.0 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | 15 | 15.9 | 4.2 | 7.6 | 24.1 |
| 65 Years and Older | 15 | 14.2 | 3.9 | 6.6 | 21.8 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 33 | 11.2 | 2.1 | 7.0 | 15.4 |
| Race | | | | | |
| White | 30 | 11.1 | 2.2 | 6.8 | 15.5 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 14 | 11.6 | 3.5 | 4.8 | 18.3 |
| Some College or College Graduate | 20 | 9.7 | 2.4 | 4.9 | 14.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 18 | 17.9 | 4.5 | 9.1 | 26.6 |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | 25 | 31.4 | 6.3 | 19.0 | 43.8 |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | 14 | 13.1 | 3.9 | 5.6 | 20.7 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 16 | 6.4 | 1.8 | 2.9 | 10.0 |
| Does not participate in leisure time physical activity | 15 | 20.3 | 5.6 | 9.3 | 31.4 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 25 | 8.8 | 2.0 | 4.9 | 12.7 |
| Health Insurance Status | | | | | |
| Insured | 31 | 10.9 | 2.2 | 6.6 | 15.1 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported 14 or more days when their physical health was not good in the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Their Mental Health Was Not Good on 14
or More Days in the Past 30 Days, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,978 | 9.7 | 0.3 | 9.2 | 10.2 |
| Cowley County | 24 | 12.2 | 2.7 | 7.0 | 17.5 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | 18 | 16.1 | 4.0 | 8.4 | 23.9 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 23 | 12.9 | 2.9 | 7.2 | 18.5 |
| Race | | | | | |
| White | 21 | 11.8 | 2.8 | 6.4 | 17.2 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 15 | 20.0 | 5.4 | 9.4 | 30.6 |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 13 | 21.7 | 6.0 | 10.0 | 33.4 |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | 13 | 24.7 | 7.1 | 10.7 | 38.6 |
| Living without a Disability | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | <i>13</i> | <i>12.6</i> | <i>3.6</i> | <i>5.5</i> | <i>19.7</i> |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | <i>18</i> | <i>9.4</i> | <i>2.5</i> | <i>4.6</i> | <i>14.2</i> |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported 14 or more days when their mental health was not good in the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work or Recreation in the Past 30 Days, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 4,379 | 38.7 | 0.6 | 37.6 | 39.9 |
| Cowley County | 44 | 32.8 | 5.0 | 22.9 | 42.6 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | 25 | 28.2 | 5.9 | 16.6 | 39.9 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 41 | 34.7 | 5.4 | 24.2 | 45.2 |
| Race | | | | | |
| White | 38 | 36.0 | 5.6 | 25.1 | 47.0 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 26 | 28.3 | 5.6 | 17.3 | 39.4 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 23 | 48.5 | 8.7 | 31.3 | 65.6 |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | 27 | 56.9 | 8.4 | 40.5 | 73.3 |
| Living without a Disability | 15 | 19.7 | 5.4 | 9.1 | 30.3 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | 22 | 42.6 | 8.1 | 26.8 | 58.5 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 20 | 24.6 | 6.1 | 12.7 | 36.5 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 33 | 32.4 | 5.8 | 20.9 | 43.9 |
| Health Insurance Status | | | | | |
| Insured | 38 | 32.3 | 5.2 | 22.1 | 42.6 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported one or more days in the past 30 days when their poor physical or mental health kept them from doing their usual activities, such as self-care, work or recreation.

Denominator: Respondents with at least one day in the past 30 days when their physical or mental health was not good, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 10,526 | 57.4 | 0.4 | 56.6 | 58.3 |
| Cowley County | 139 | 67.5 | 3.4 | 61.0 | 74.1 |
| Gender | | | | | |
| Men | 68 | 72.6 | 4.8 | 63.2 | 82.0 |
| Women | 71 | 62.7 | 4.7 | 53.5 | 72.0 |
| Age Group | | | | | |
| 18 to 44 Years | 48 | 80.1 | 5.0 | 70.4 | 89.9 |
| 45 to 64 Years | 59 | 72.5 | 5.4 | 61.8 | 83.2 |
| 65 Years and Older | 31 | 33.9 | 5.5 | 23.1 | 44.7 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 133 | 66.5 | 3.5 | 59.7 | 73.4 |
| Race | | | | | |
| White | 124 | 65.6 | 3.6 | 58.6 | 72.7 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 48 | 76.0 | 5.0 | 66.2 | 85.9 |
| Some College or College Graduate | 91 | 62.5 | 4.3 | 54.1 | 71.0 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 43 | 69.1 | 5.8 | 57.8 | 80.5 |
| \$35,000 or Higher per Year | 71 | 63.8 | 5.0 | 54.1 | 73.5 |
| Disability Status | | | | | |
| Living with a Disability | 25 | 49.5 | 7.6 | 34.6 | 64.4 |
| Living without a Disability | 113 | 72.8 | 3.7 | 65.5 | 80.0 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | 36 | 68.9 | 6.5 | 56.2 | 81.5 |
| Overweight (25 ≤ BMI <30) | 46 | 71.6 | 5.3 | 61.3 | 82.0 |
| Obese (BMI ≥ 30) | 46 | 60.4 | 6.1 | 48.5 | 72.3 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 102 | 69.3 | 3.9 | 61.7 | 76.9 |
| Does not participate in leisure time physical activity | 37 | 62.9 | 6.7 | 49.8 | 76.0 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 110 | 65.3 | 3.8 | 57.8 | 72.8 |
| Health Insurance Status | | | | | |
| Insured | 114 | 61.0 | 3.9 | 53.4 | 68.6 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they did not get a flu shot or flu vaccine sprayed in their nose during the past 12 months.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 2,557 | 38.3 | 0.7 | 36.9 | 39.6 |
| Cowley County | 31 | 33.9 | 5.5 | 23.1 | 44.7 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | 19 | 32.2 | 6.9 | 18.7 | 45.7 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 31 | 34.6 | 5.6 | 23.6 | 45.5 |
| Race | | | | | |
| White | 30 | 34.1 | 5.6 | 23.1 | 45.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 22 | 38.1 | 7.2 | 24.1 | 52.2 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 23 | 36.6 | 7.0 | 22.9 | 50.2 |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 17 | 29.1 | 6.6 | 16.1 | 42.0 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 28 | 34.3 | 5.7 | 23.1 | 45.5 |
| Health Insurance Status | | | | | |
| Insured | 31 | 34.6 | 5.6 | 23.7 | 45.6 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents 65 years old and older who reported they did not receive a flu shot or flu vaccine sprayed in their nose during the past 12 months.

Denominator: All respondents 65 years old and older, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults 65 Years Old and Older Who Never Had Pneumonia
Vaccination, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 1,711 | 26.2 | 0.6 | 25.0 | 27.4 |
| Cowley County | 30 | 32.9 | 5.5 | 22.1 | 43.7 |
| Gender | | | | | |
| Men | * | * | * | * | * |
| Women | 15 | 27.1 | 6.6 | 14.1 | 40.1 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 29 | 31.6 | 5.5 | 20.9 | 42.3 |
| Race | | | | | |
| White | 28 | 31.4 | 5.5 | 20.6 | 42.3 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 22 | 36.9 | 7.1 | 23.0 | 50.7 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 26 | 44.5 | 7.3 | 30.1 | 58.9 |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | <i>21</i> | <i>36.8</i> | <i>7.0</i> | <i>23.1</i> | <i>50.5</i> |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | <i>26</i> | <i>31.3</i> | <i>5.6</i> | <i>20.3</i> | <i>42.3</i> |
| Health Insurance Status | | | | | |
| Insured | <i>30</i> | <i>33.6</i> | <i>5.6</i> | <i>22.7</i> | <i>44.6</i> |
| Uninsured | * | * | * | * | * |

Numerator: Respondents 65 years old and older who reported they never had a pneumonia vaccination.

Denominator: All respondents 65 years old and older, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt
When They Drive or Ride in a Car, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,288 | 17.0 | 0.3 | 16.3 | 17.6 |
| Cowley County | 29 | 13.2 | 2.7 | 7.8 | 18.5 |
| Gender | | | | | |
| Men | 19 | 18.8 | 4.6 | 9.7 | 27.8 |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | 12 | 14.6 | 4.3 | 6.2 | 23.1 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 28 | 13.2 | 2.8 | 7.7 | 18.6 |
| Race | | | | | |
| White | 26 | 12.8 | 2.8 | 7.2 | 18.3 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 17 | 10.7 | 3.0 | 4.9 | 16.5 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | 16 | 15.1 | 4.3 | 6.7 | 23.5 |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 21 | 14.2 | 3.4 | 7.6 | 20.8 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 17 | 10.7 | 3.0 | 4.9 | 16.6 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 20 | 11.3 | 3.0 | 5.5 | 17.1 |
| Health Insurance Status | | | | | |
| Insured | 26 | 13.7 | 3.0 | 7.8 | 19.6 |
| Uninsured | * | * | * | * | * |

Respondents who reported they nearly always, sometimes, seldom or never use a seatbelt when they ride or drive in a car.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Currently Smoke Cigarettes, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,343 | 17.7 | 0.3 | 17.0 | 18.4 |
| Cowley County | 44 | 19.8 | 3.0 | 14.0 | 25.7 |
| Gender | | | | | |
| Men | 21 | 19.0 | 4.3 | 10.7 | 27.4 |
| Women | 23 | 20.6 | 4.1 | 12.5 | 28.7 |
| Age Group | | | | | |
| 18 to 44 Years | 15 | 21.1 | 5.1 | 11.0 | 31.1 |
| 45 to 64 Years | 21 | 23.3 | 5.0 | 13.6 | 33.0 |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 42 | 21.0 | 3.2 | 14.8 | 27.2 |
| Race | | | | | |
| White | 39 | 20.5 | 3.2 | 14.2 | 26.9 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 21 | 26.2 | 5.5 | 15.4 | 37.0 |
| Some College or College Graduate | 23 | 16.0 | 3.4 | 9.3 | 22.8 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 20 | 24.8 | 5.5 | 13.9 | 35.6 |
| \$35,000 or Higher per Year | 18 | 18.6 | 4.2 | 10.4 | 26.8 |
| Disability Status | | | | | |
| Living with a Disability | 17 | 29.8 | 6.7 | 16.7 | 42.9 |
| Living without a Disability | 27 | 17.0 | 3.3 | 10.6 | 23.5 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | 15 | 27.9 | 6.6 | 15.0 | 40.8 |
| Overweight (25 ≤ BMI < 30) | 13 | 19.4 | 5.6 | 8.5 | 30.4 |
| Obese (BMI ≥ 30) | 12 | 15.7 | 4.4 | 7.0 | 24.4 |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 27 | 18.1 | 3.4 | 11.3 | 24.8 |
| Does not participate in leisure time physical activity | 14 | 23.4 | 6.3 | 11.1 | 35.7 |
| Health Insurance Status | | | | | |
| Insured | 35 | 18.1 | 3.1 | 12.0 | 24.2 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they have smoked at least 100 cigarettes in their entire life and that they now smoke some days or every day.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 982 | 5.6 | 0.2 | 5.2 | 6.0 |
| Cowley County | 16 | 8.1 | 2.3 | 3.7 | 12.6 |
| Gender | | | | | |
| Men | 15 | 16.4 | 4.4 | 7.8 | 24.9 |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 15 | 8.7 | 2.4 | 3.9 | 13.5 |
| Race | | | | | |
| White | 13 | 8.6 | 2.6 | 3.6 | 13.7 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 13 | 7.9 | 2.4 | 3.3 | 12.5 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | * | * | * | * | * |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported they currently use chewing tobacco, snuff or snus (Swedish for snuff) some days or every day.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 893 | 10.5 | 0.4 | 9.8 | 11.3 |
| Cowley County | 15 | 16.4 | 4.4 | 7.8 | 24.9 |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | * | * | * | * | * |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 14 | 18.2 | 4.8 | 8.7 | 27.7 |
| Race | | | | | |
| White | 12 | 17.3 | 4.9 | 7.6 | 27.0 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | * | * | * | * | * |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | * | * | * | * | * |
| Disability Status | | | | | |
| Living with a Disability | * | * | * | * | * |
| Living without a Disability | 12 | 16.1 | 4.7 | 6.9 | 25.3 |
| Weight Category | | | | | |
| Normal or Underweight (BMI <25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | * | * | * | * | * |
| Obese (BMI ≥ 30) | * | * | * | * | * |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | * | * | * | * | * |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | * | * | * | * | * |
| Health Insurance Status | | | | | |
| Insured | * | * | * | * | * |
| Uninsured | * | * | * | * | * |

Numerator: Male respondents who reported they currently use chewing tobacco, snuff or snus (Swedish for snuff) some days or every day.

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

**Percentage of Adults Who Ever Served on Active Duty in the United States
Armed Forces, 2015**

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|-------------------------|------------------------|-------------------|-----------------------------|-------|
| | | | | Lower | Upper |
| Kansas | 3,099 | 11.8 | 0.2 | 11.3 | 12.3 |
| Cowley County | 39 | 11.6 | 2.2 | 7.4 | 15.8 |
| Gender | | | | | |
| Men | 37 | 22.4 | 4.7 | 14.3 | 30.4 |
| Women | * | * | * | * | * |
| Age Group | | | | | |
| 18 to 44 Years | * | * | * | * | * |
| 45 to 64 Years | * | * | * | * | * |
| 65 Years and Older | 22 | 22.9 | 4.6 | 13.8 | 32.0 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 37 | 12.4 | 2.3 | 7.8 | 16.9 |
| Race | | | | | |
| White | 38 | 13.3 | 2.5 | 8.5 | 18.1 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | * | * | * | * | * |
| Some College or College Graduate | 28 | 14.2 | 3.0 | 8.4 | 20.1 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | * | * | * | * | * |
| \$35,000 or Higher per Year | 22 | 14.8 | 3.6 | 7.7 | 21.9 |
| Disability Status | | | | | |
| Living with a Disability | 17 | 23.9 | 6.0 | 12.2 | 35.6 |
| Living without a Disability | 22 | 8.7 | 2.3 | 4.3 | 13.1 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Weight Category | | | | | |
| Normal or Underweight (BMI < 25) | * | * | * | * | * |
| Overweight (25 ≤ BMI < 30) | 21 | 23.0 | 5.4 | 12.4 | 33.5 |
| Obese (BMI ≥ 30) | * | * | * | * | * |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 27 | 12.7 | 2.9 | 7.0 | 18.4 |
| Does not participate in leisure time physical activity | * | * | * | * | * |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 31 | 11.7 | 2.5 | 6.9 | 16.5 |
| Health Insurance Status | | | | | |
| Insured | 37 | 13.3 | 2.5 | 8.4 | 18.2 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents who reported that they served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Are Obese, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 7,154 | 34.2 | 0.4 | 33.4 | 35.0 |
| Cowley County | 99 | 41.3 | 3.8 | 33.9 | 48.8 |
| Gender | | | | | |
| Men | 41 | 39.7 | 5.5 | 28.9 | 50.5 |
| Women | 58 | 43.0 | 5.2 | 32.8 | 53.2 |
| Age Group | | | | | |
| 18 to 44 Years | 22 | 38.7 | 6.9 | 25.0 | 52.3 |
| 45 to 64 Years | 44 | 50.7 | 6.0 | 39.0 | 62.4 |
| 65 Years and Older | 33 | 31.6 | 5.1 | 21.6 | 41.5 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 92 | 40.7 | 3.9 | 33.1 | 48.3 |
| Race | | | | | |
| White | 91 | 42.0 | 3.9 | 34.3 | 49.7 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 38 | 47.1 | 6.9 | 33.7 | 60.5 |
| Some College or College Graduate | 61 | 38.2 | 4.5 | 29.3 | 47.2 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 41 | 48.4 | 7.1 | 34.4 | 62.3 |
| \$35,000 or Higher per Year | 44 | 38.0 | 5.1 | 28.1 | 47.9 |
| Disability Status | | | | | |
| Living with a Disability | 33 | 47.4 | 7.3 | 33.1 | 61.7 |
| Living without a Disability | 63 | 39.0 | 4.5 | 30.2 | 47.8 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | <i>63</i> | <i>38.6</i> | <i>4.6</i> | <i>29.6</i> | <i>47.6</i> |
| Does not participate in leisure time physical activity | <i>28</i> | <i>50.5</i> | <i>7.5</i> | <i>35.8</i> | <i>65.3</i> |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | <i>81</i> | <i>43.1</i> | <i>4.4</i> | <i>34.6</i> | <i>51.7</i> |
| Health Insurance Status | | | | | |
| Insured | <i>90</i> | <i>43.7</i> | <i>4.0</i> | <i>35.8</i> | <i>51.6</i> |
| Uninsured | * | * | * | * | * |

Numerator: Respondents with a body mass index greater than or equal to 30, based on self-reported height and weight.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Percentage of Adults Who Are Overweight or Obese, 2015

Cowley County

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|----------------------------------|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Kansas | 14,432 | 68.0 | 0.4 | 67.2 | 68.8 |
| Cowley County | 186 | 71.9 | 3.4 | 65.1 | 78.6 |
| Gender | | | | | |
| Men | 94 | 81.2 | 4.4 | 72.7 | 89.7 |
| Women | 92 | 62.2 | 5.1 | 52.2 | 72.3 |
| Age Group | | | | | |
| 18 to 44 Years | 39 | 65.2 | 6.7 | 52.0 | 78.3 |
| 45 to 64 Years | 76 | 81.2 | 4.3 | 72.7 | 89.7 |
| 65 Years and Older | 71 | 69.8 | 5.3 | 59.4 | 80.2 |
| Ethnicity | | | | | |
| Hispanic | * | * | * | * | * |
| Non-Hispanic | 174 | 70.8 | 3.6 | 63.8 | 77.8 |
| Race | | | | | |
| White | 173 | 73.4 | 3.5 | 66.6 | 80.3 |
| African American | * | * | * | * | * |
| Other | * | * | * | * | * |
| Multi-Race | * | * | * | * | * |
| Education | | | | | |
| High School Graduate or Less | 56 | 68.2 | 6.5 | 55.6 | 80.9 |
| Some College or College Graduate | 130 | 73.8 | 4.0 | 66.0 | 81.6 |
| Annual Household Income | | | | | |
| Less than \$35,000 per Year | 59 | 72.9 | 6.4 | 60.3 | 85.5 |
| \$35,000 or Higher per Year | 99 | 73.2 | 4.3 | 64.8 | 81.7 |
| Disability Status | | | | | |
| Living with a Disability | 56 | 74.7 | 6.9 | 61.1 | 88.3 |
| Living without a Disability | 127 | 71.2 | 4.0 | 63.3 | 79.0 |

| | Unweighted Frequency | Weighted Percentage | Standard Error | 95% Confidence Limits | |
|--|----------------------|---------------------|----------------|-----------------------|-------|
| | | | | Lower | Upper |
| Leisure Time Physical Activity | | | | | |
| Participates in leisure time physical activity | 125 | 70.2 | 4.4 | 61.6 | 78.7 |
| Does not participate in leisure time physical activity | 49 | 79.2 | 5.8 | 67.8 | 90.5 |
| Smoking Status | | | | | |
| Current smoker | * | * | * | * | * |
| Non-smoker | 154 | 74.6 | 3.8 | 67.1 | 82.1 |
| Health Insurance Status | | | | | |
| Insured | 167 | 72.0 | 3.6 | 64.9 | 79.0 |
| Uninsured | * | * | * | * | * |

Numerator: Respondents with a body mass index greater than or equal to 25, based on self-reported height and weight.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution. Please refer to Technical Notes for more information.

Technical Notes

The 2015 BRFSS data for your county/region on health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

- Unweighted Frequency: the number of respondents who reported the risk behavior
- Weighted Percentage: the prevalence estimate for the risk behavior within a particular subpopulation group category
- Standard Error: used to compute the 95% confidence limits
- Lower and upper 95% confidence limits

Prevalence estimates vary in precision depending on sample size. One way of describing the precision of an estimate is the margin of error, which is the half-width of the confidence interval. When the sample size is large for a particular subpopulation group, the corresponding margin of error for an estimate is small. When the sample size is small for a particular subpopulation group, the corresponding margin of error for an estimate is large. Large margins of error (i.e. >5) indicate that an estimate may be less precise. Prevalence estimates that have a margin of error >5 are *italicized* in this report and should be interpreted with caution.

To determine whether two weighted percentages are significantly different from one another, the reader must compare the confidence intervals. Confidence intervals which do not overlap indicate a statistically significant difference between the two prevalence estimates while overlapping confidence intervals indicate that two estimates are not statistically different from one another. It is incorrect to say two estimates are different if their confidence limits overlap.

Estimates have been censored with an asterisk ("*") when the sample size was inadequate and/or when the estimates were statistically unreliable. Specifically, estimates were censored when any of the following conditions were met:

- the numerator of the indicator is less than 5
- the denominator of the indicator is less than 50
- the relative standard error (RSE) is 30 percent or higher

RSE is obtained by dividing the standard error of the estimate by the estimate itself, then multiplying that result by 100 to be expressed as a percent.

2011 BRFSS data represent a new baseline for public health surveillance. Due to changes in BRFSS survey methodology, the BRFSS estimates for 2011 and subsequent years cannot be compared to estimates from the years prior to 2011.

For more information on changes to the Kansas BRFSS survey methodology beginning in 2011, please visit: <http://www.kdheks.gov/brfss/newmethod.html>

For more detailed technical notes on the Kansas BRFSS, please visit: <http://www.kdheks.gov/brfss/technotes.html>