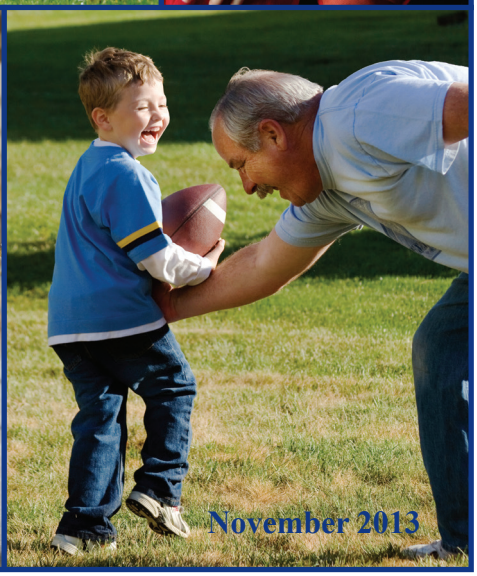
2011 Kansas Behavioral Risk Factor Surveillance System Local Data

Barton County

Kansas Department of Health and Environment



November 2013

2011 Kansas Behavioral Risk Factor Surveillance System Local Data

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Kansas Department of Health and Environment
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Kansas Department of Health and Environment
Bureau of Health Promotion
November 2013

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

Foreword

The Behavioral Risk Factor Surveillance System (BRFSS) is the world's largest, annual population–based telephone survey system, tracking health conditions and risk behaviors in the U.S. It is coordinated by the Centers for Disease Control and Prevention (CDC) and is conducted in every state and several territories.

BRFSS allows us to perform a critical public health function of assessing population health and identifying issues critically important to public health and population health management. BRFSS provides data on a wide range of health issues including information related to access to health care, chronic and infectious diseases, clinical preventive services, environmental quality, infant and child health, injury and violence, maternal health, mental health, nutrition, physical activity, obesity, oral health, reproductive and sexual health, substance abuse and tobacco use.

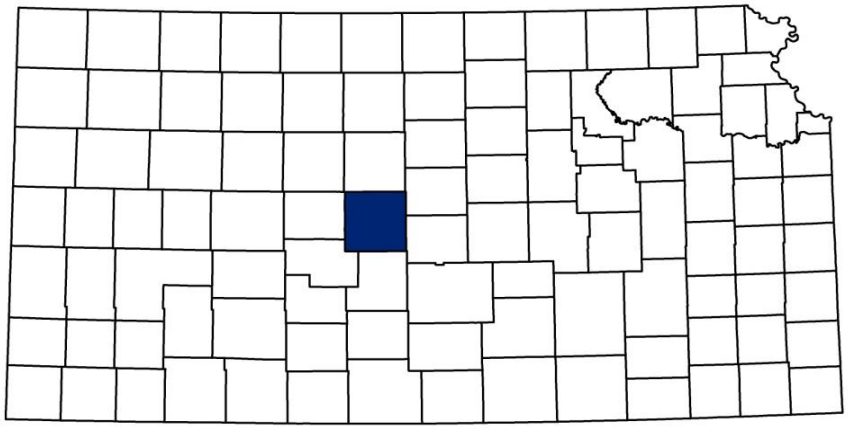
Prior to 2009, the sample size for the Kansas survey was sufficient to produce state level estimates of health risk behaviors. Beginning in 2009, the Kansas BRFSS was expanded in response to demand from local health officials for local level health risk behavior data for a 10-year project. The survey now collects adequate sample data during odd years (2009, 2011, 2013, 2015 and 2017) to provide local level estimates by county or region for these years.

During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year project, most of Kansas counties will have county-specific data for use in estimating trends in selected health indicators from 2011 forward. Data from 2011 onward cannot be compared to previous years as the BRFSS data collection and analysis methods changed beginning in 2011.

BRFSS data help public health professionals measure Kansans health behaviors, conditions and concerns at the state and the local level. These data are important when we consider where to focus our public health efforts and to help us emphasize the benefits of prevention.

Sincerely,

Robert Moser, MD
Secretary and State Health Officer
Kansas Department of Health and Environment



Barton County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2011 can also be accessed at http://www.kdheks.gov/brfss/

If you have any questions about survey methodology or need assistance interpreting the data, please contact:

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Percentage of Adults Who Are Binge Drinkers, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
Barton County	*18*	*16.1*	*3.9*	*8.4*	*23.8*
Gender					
Men	*13*	*23.5*	*6.7*	*10.5*	*36.6*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*16*	*14.7*	*3.8*	*7.2*	*22.1*
Race					
White	*15*	*12.2*	*3.2*	*5.9*	*18.6*
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	*16*	*20.6*	*5.2*	*10.4*	*30.8*

	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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*15*	*17.5*	*4.5*	*8.7*	*26.4*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Male respondents having five or more drinks on one occasion in the past 30 days or female respondents 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 Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Male respondents who reported consuming an average of more than two drinks per day and female respondents who reported consuming an average of more than one drink per day during the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

Percentage of Adults with Doctor Diagnosed Arthritis, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
Barton County	*78*	*27.6*	*3.8*	*20.2*	*35.0*
Gender					
Men	*19*	*15.9*	*4.6*	*6.9*	*24.9*
Women	*59*	*38.6*	*5.2*	*28.4*	*48.9*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*23*	*27.1*	*5.6*	*16.2*	*38.0*
65 Years and Older	*50*	*59.5*	*6.0*	*47.7*	*71.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*76*	*28.4*	*3.9*	*20.7*	*36.1*
Race					
White	*76*	*29.4*	*4.0*	*21.5*	*37.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*29*	*25.6*	*6.0*	*13.9*	*37.4*
Some College or College Graduate	*49*	*29.5*	*4.5*	*20.6*	*38.3*
Annual Household Income					
Less than $35,000 per Year	*41*	*32.6*	*6.1*	*20.6*	*44.5*
$35,000 or Higher per Year	*20*	*18.2*	*4.5*	*9.4*	*27.1*
Disability Status					
Living with a Disability	*47*	*59.0*	*7.8*	*43.6*	*74.3*
Living without a Disability	*29*	*16.2*	*3.6*	*9.1*	*23.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*32*	*30.6*	*6.9*	*17.0*	*44.2*
Obese (BMI>=30)	*28*	*33.0*	*6.8*	*19.7*	*46.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*45*	*21.8*	*4.0*	*14.0*	*29.7*
Does not participate in leisure time physical activity	*32*	*43.1*	*7.4*	*28.5*	*57.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*68*	*32.3*	*4.3*	*24.0*	*40.7*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*66*	*27.0*	*4.1*	*19.0*	*35.0*
Health Insurance Status					
Insured	*73*	*31.9*	*4.2*	*23.6*	*40.2*
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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
Barton County	*41*	*55.6*	*7.0*	*41.8*	*69.3*
Gender					
Men	*	*	*	*	*
Women	*32*	*56.3*	*8.0*	*40.7*	*72.0*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*41*	*59.1*	*6.9*	*45.6*	*72.6*
Race					
White	*40*	*57.3*	*7.0*	*43.6*	*71.0*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*39*	*57.5*	*7.4*	*43.0*	*72.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*35*	*53.4*	*7.6*	*38.5*	*68.3*
Health Insurance Status					
Insured	*39*	*58.6*	*6.9*	*45.1*	*72.1*
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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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), 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
Barton County	31	9.6	2.1	5.6	13.7
Gender					
Men	*	*	*	*	*
Women	*23*	*13.4*	*3.1*	*7.3*	*19.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*19*	*18.3*	*4.3*	*9.9*	*26.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	10.5	2.3	6.1	14.9
Race					
White	30	10.4	2.3	6.0	14.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*20*	*12.3*	*3.2*	*6.1*	*18.4*
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	8.6	2.5	3.7	13.5

	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	19	8.6	2.4	4.0	13.3
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	27	10.8	2.4	6.0	15.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	9.8	2.3	5.2	14.4
Health Insurance Status					
Insured	28	10.8	2.4	6.1	15.4
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
Barton County	19	5.9	1.5	2.9	8.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*14*	*17.2*	*4.6*	*8.1*	*26.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	5.9	1.6	2.9	9.0
Race					
White	19	6.6	1.7	3.3	9.9
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	16	6.8	1.8	3.2	10.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	6.9	1.9	3.2	10.6
Health Insurance Status					
Insured	19	7.9	2.0	4.0	11.9
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Have Not Checked Cholesterol Within Five Years Among Those Who Have Ever Had Cholesterol Checked, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
Barton County	*36*	*30.7*	*5.1*	*20.7*	*40.7*
Gender					
Men	*19*	*39.2*	*8.5*	*22.5*	*56.0*
Women	*17*	*22.5*	*5.4*	*11.9*	*33.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*10*	*18.4*	*5.4*	*7.8*	*29.0*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*34*	*30.6*	*5.3*	*20.3*	*41.0*
Race					
White	*32*	*27.6*	*5.2*	*17.4*	*37.7*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*17*	*37.1*	*8.8*	*19.9*	*54.3*
Some College or College Graduate	*19*	*24.5*	*5.1*	*14.5*	*34.5*
Annual Household Income					
Less than $35,000 per Year	*19*	*34.2*	*7.3*	*19.9*	*48.5*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*28*	*35.3*	*6.5*	*22.7*	*48.0*

	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)	*13*	*37.6*	*8.2*	*21.5*	*53.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*22*	*30.0*	*6.5*	*17.3*	*42.7*
Does not participate in leisure time physical activity	*13*	*29.9*	*7.6*	*15.0*	*44.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*31*	*29.7*	*4.9*	*20.1*	*39.3*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*23*	*24.1*	*5.8*	*12.8*	*35.3*
Health Insurance Status					
Insured	*24*	*19.3*	*4.0*	*11.4*	*27.3*
Uninsured	*	*	*	*	*

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

Denominator: Respondents who 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 Tested and Diagnosed with High Cholesterol, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
Barton County	*81*	*42.9*	*5.0*	*33.1*	*52.6*
Gender					
Men	*23*	*35.5*	*8.1*	*19.7*	*51.3*
Women	*58*	*48.4*	*5.7*	*37.1*	*59.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*31*	*48.7*	*6.6*	*35.8*	*61.7*
65 Years and Older	*46*	*54.1*	*6.6*	*41.2*	*67.0*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*79*	*43.9*	*5.1*	*34.0*	*53.8*
Race					
White	*79*	*43.7*	*5.0*	*33.8*	*53.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*35*	*42.2*	*8.7*	*25.1*	*59.2*
Some College or College Graduate	*46*	*43.4*	*5.6*	*32.5*	*54.3*
Annual Household Income					
Less than $35,000 per Year	*41*	*52.7*	*7.8*	*37.3*	*68.1*
$35,000 or Higher per Year	*25*	*31.0*	*6.7*	*17.8*	*44.1*
Disability Status					
Living with a Disability	*33*	*55.9*	*8.0*	*40.2*	*71.7*
Living without a Disability	*47*	*37.1*	*5.9*	*25.6*	*48.6*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*30*	*41.8*	*7.4*	*27.3*	*56.4*
Obese (BMI>=30)	*28*	*47.6*	*7.8*	*32.3*	*62.8*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*51*	*39.7*	*6.1*	*27.7*	*51.7*
Does not participate in leisure time physical activity	*29*	*50.6*	*8.0*	*34.9*	*66.3*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*68*	*44.6*	*4.9*	*34.9*	*54.3*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*71*	*41.5*	*5.3*	*31.2*	*51.8*
Health Insurance Status					
Insured	*77*	*46.9*	*5.4*	*36.3*	*57.5*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Had Chronic Obstructive Pulmonary Disease (COPD), Emphysema or Chronic Bronchitis, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
Barton County	23	8.5	2.3	4.1	12.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*13*	*15.1*	*4.4*	*6.5*	*23.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	9.3	2.4	4.5	14.1
Race					
White	22	9.2	2.5	4.3	14.0
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	22	9.7	2.5	4.7	14.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	19	7.9	2.2	3.5	12.3
Uninsured	*	*	*	*	*

Numerator: Respondents reporting they had been told by a doctor, nurse, or other health professional that they had 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
Barton County	*31*	*14.7*	*3.4*	*8.0*	*21.4*
Gender					
Men	*	*	*	*	*
Women	*24*	*19.6*	*4.8*	*10.2*	*28.9*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*31*	*16.1*	*3.7*	*8.8*	*23.3*
Race					
White	*28*	*12.9*	*3.1*	*6.7*	*19.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*16*	*9.9*	*2.8*	*4.4*	*15.4*
Annual Household Income					
Less than $35,000 per Year	*22*	*28.4*	*6.9*	*14.9*	*41.9*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*22*	*35.2*	*7.8*	*19.8*	*50.5*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*26*	*12.7*	*3.2*	*6.4*	*19.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	21	9.0	2.4	4.4	13.6
Health Insurance Status					
Insured	*26*	*14.3*	*3.6*	*7.3*	*21.3*
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
Barton County	33	10.4	2.3	5.9	15.0
Gender					
Men	*	*	*	*	*
Women	*26*	*15.7*	*3.8*	*8.2*	*23.2*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*24*	*29.5*	*6.3*	*17.2*	*41.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	11.4	2.5	6.5	16.3
Race					
White	32	10.6	2.3	6.0	15.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	8.5	2.3	4.0	13.0
Annual Household Income					
Less than $35,000 per Year	*21*	*16.1*	*4.6*	*7.2*	*25.1*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*21*	*27.0*	*6.5*	*14.3*	*39.7*
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)	*21*	*23.4*	*6.0*	*11.7*	*35.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	7.3	2.2	3.1	11.6
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*30*	*11.7*	*2.6*	*6.6*	*16.8*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*32*	*13.2*	*3.0*	*7.4*	*19.0*
Health Insurance Status					
Insured	*32*	*13.3*	*2.9*	*7.6*	*19.0*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
Barton County	67	25.6	3.8	18.1	33.1
Gender					
Men	24	21.9	5.4	11.4	32.4
Women	43	29.2	5.2	19.0	39.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	28.7	5.8	17.4	40.1
65 Years and Older	40	47.4	6.4	34.8	59.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	67	27.9	4.1	19.8	35.9
Race					
White	66	28.4	4.2	20.2	36.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	26.6	6.6	13.6	39.6
Some College or College Graduate	43	24.7	4.1	16.7	32.7
Annual Household Income					
Less than $35,000 per Year	41	39.2	6.9	25.7	52.7
$35,000 or Higher per Year	15	13.5	3.7	6.2	20.7
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	19	15.4	4.5	6.6	24.2
Obese (BMI>=30)	29	40.7	7.5	26.0	55.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*31*	*17.2*	*4.0*	*9.4*	*25.0*
Does not participate in leisure time physical activity	*36*	*46.7*	*7.4*	*32.1*	*61.3*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*61*	*28.1*	*4.0*	*20.3*	*35.9*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*53*	*22.6*	*3.8*	*15.1*	*30.2*
Health Insurance Status					
Insured	*60*	*29.4*	*4.4*	*20.6*	*38.1*
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 , 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
Barton County	72	27.1	3.9	19.5	34.8
Gender					
Men	26	23.3	5.5	12.5	34.1
Women	46	30.9	5.2	20.6	41.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	23	30.1	5.9	18.6	41.6
65 Years and Older	44	52.1	6.3	39.7	64.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	72	29.6	4.2	21.4	37.8
Race					
White	71	30.1	4.2	21.8	38.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	28.6	6.8	15.3	41.8
Some College or College Graduate	45	25.8	4.2	17.6	34.0
Annual Household Income					
Less than $35,000 per Year	45	41.8	7.0	28.2	55.5
$35,000 or Higher per Year	15	13.5	3.7	6.2	20.7
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	22	17.4	4.8	8.1	26.8
Obese (BMI>=30)	31	43.6	7.6	28.8	58.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*34*	*18.6*	*4.1*	*10.6*	*26.5*
Does not participate in leisure time physical activity	*38*	*48.7*	*7.5*	*34.0*	*63.3*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*65*	*29.9*	*4.1*	*21.9*	*37.8*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*58*	*24.6*	*4.0*	*16.8*	*32.5*
Health Insurance Status					
Insured	*65*	*31.4*	*4.5*	*22.6*	*40.2*
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 Doing Enough Physical Activity To Meet Both The Aerobic AND Strengthening Exercise Recommendations, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet both aerobic and strengthening physical activity 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.
Meeting the physical activity guideline is defined as meeting both aerobic and strengthening guidelines.

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 Doing Enough Physical Activity To Meet EITHER Aerobic OR Strengthening Guideline, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet either aerobic or strengthening physical activity 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.

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 Any Physical Activity (Leisure Time Physical Activity) Other Than Their Regular Job in the Past 30 Days, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
Barton County	*70*	*28.3*	*4.0*	*20.6*	*36.1*
Gender					
Men	*26*	*29.6*	*6.6*	*16.7*	*42.4*
Women	*44*	*27.1*	*4.6*	*18.2*	*36.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*23*	*32.5*	*6.1*	*20.6*	*44.4*
65 Years and Older	*37*	*38.8*	*6.3*	*26.4*	*51.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*69*	*30.2*	*4.2*	*21.9*	*38.4*
Race					
White	*69*	*30.4*	*4.2*	*22.2*	*38.6*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*34*	*31.9*	*6.9*	*18.4*	*45.3*
Some College or College Graduate	*36*	*25.0*	*4.4*	*16.3*	*33.6*
Annual Household Income					
Less than $35,000 per Year	*40*	*36.0*	*6.5*	*23.2*	*48.7*
$35,000 or Higher per Year	*18*	*20.0*	*5.1*	*10.1*	*29.9*
Disability Status					
Living with a Disability	*38*	*51.2*	*7.6*	*36.2*	*66.1*
Living without a Disability	*32*	*20.1*	*4.2*	*12.0*	*28.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*25*	*24.3*	*6.2*	*12.1*	*36.6*
Obese (BMI>=30)	*27*	*42.3*	*7.7*	*27.2*	*57.3*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*56*	*26.8*	*4.3*	*18.4*	*35.2*
Health Insurance Status					
Insured	*61*	*29.0*	*4.2*	*20.7*	*37.3*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
Barton County	*73*	*42.0*	*4.9*	*32.4*	*51.6*
Gender					
Men	*39*	*51.5*	*8.6*	*34.7*	*68.2*
Women	*34*	*32.3*	*5.5*	*21.5*	*43.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*33*	*50.2*	*6.5*	*37.4*	*63.0*
65 Years and Older	*21*	*25.2*	*5.3*	*14.7*	*35.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*71*	*43.0*	*5.1*	*33.1*	*52.9*
Race					
White	*70*	*41.3*	*5.0*	*31.6*	*51.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*33*	*46.0*	*8.6*	*29.2*	*62.8*
Some College or College Graduate	*40*	*38.2*	*5.4*	*27.6*	*48.9*
Annual Household Income					
Less than $35,000 per Year	*34*	*51.7*	*7.4*	*37.2*	*66.2*
$35,000 or Higher per Year	*27*	*35.9*	*7.0*	*22.1*	*49.7*
Disability Status					
Living with a Disability	*27*	*49.5*	*7.7*	*34.3*	*64.6*
Living without a Disability	*46*	*39.3*	*6.0*	*27.6*	*51.1*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*19*	*46.1*	*9.7*	*27.0*	*65.2*
Overweight (25<=BMI<30)	*27*	*39.2*	*8.5*	*22.5*	*56.0*
Obese (BMI>=30)	*24*	*43.3*	*7.6*	*28.5*	*58.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*46*	*37.6*	*6.0*	*25.9*	*49.3*
Does not participate in leisure time physical activity	*27*	*52.7*	*7.5*	*38.0*	*67.4*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*62*	*43.6*	*4.9*	*34.1*	*53.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*54*	*33.8*	*5.0*	*24.0*	*43.5*
Health Insurance Status					
Insured	*59*	*39.8*	*5.1*	*29.9*	*49.7*
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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
Barton County	*44*	*22.0*	*3.7*	*14.7*	*29.3*
Gender					
Men	*19*	*25.3*	*6.4*	*12.7*	*38.0*
Women	*25*	*18.9*	*4.0*	*11.0*	*26.8*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*14*	*23.5*	*5.9*	*11.8*	*35.1*
65 Years and Older	*18*	*21.3*	*5.0*	*11.6*	*31.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*44*	*24.2*	*4.0*	*16.3*	*32.1*
Race					
White	*43*	*22.7*	*3.8*	*15.2*	*30.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*24*	*27.2*	*6.7*	*14.1*	*40.2*
Some College or College Graduate	*20*	*17.3*	*4.1*	*9.4*	*25.3*
Annual Household Income					
Less than $35,000 per Year	*24*	*29.3*	*6.3*	*16.8*	*41.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*20*	*31.2*	*7.3*	*16.9*	*45.6*
Living without a Disability	*24*	*18.8*	*4.2*	*10.5*	*27.0*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*21*	*23.6*	*6.1*	*11.6*	*35.5*
Obese (BMI>=30)	*13*	*23.7*	*6.8*	*10.4*	*37.1*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*19*	*14.0*	*3.5*	*7.1*	*20.9*
Does not participate in leisure time physical activity	*25*	*42.5*	*7.8*	*27.3*	*57.8*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*37*	*23.1*	*4.0*	*15.2*	*31.0*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*32*	*19.3*	*3.8*	*11.8*	*26.8*
Health Insurance Status					
Insured	*40*	*24.2*	*4.1*	*16.2*	*32.3*
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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
Barton County	*26*	*25.7*	*5.2*	*15.5*	*35.8*
Gender					
Men	*14*	*33.5*	*8.7*	*16.5*	*50.6*
Women	*12*	*18.2*	*5.3*	*7.9*	*28.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*21*	*20.5*	*5.1*	*10.5*	*30.4*
Race					
White	*20*	*18.3*	*4.9*	*8.7*	*27.8*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*17*	*40.7*	*8.7*	*23.6*	*57.7*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*19*	*38.4*	*7.6*	*23.5*	*53.2*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*18*	*29.4*	*6.7*	*16.4*	*42.5*

	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	*16*	*25.6*	*6.7*	*12.6*	*38.7*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*22*	*24.1*	*5.0*	*14.4*	*33.8*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*14*	*20.0*	*6.0*	*8.3*	*31.8*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
Barton County	*25*	*32.9*	*6.3*	*20.5*	*45.3*
Gender					
Men	*	*	*	*	*
Women	*12*	*25.1*	*6.9*	*11.5*	*38.7*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*20*	*26.3*	*6.3*	*14.0*	*38.7*
Race					
White	*19*	*24.2*	*6.3*	*11.9*	*36.4*
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	*17*	*34.2*	*7.5*	*19.5*	*49.0*

	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	*15*	*31.5*	*7.9*	*16.0*	*47.0*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*21*	*31.9*	*6.2*	*19.7*	*44.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*13*	*26.7*	*7.6*	*11.7*	*41.7*

Numerator: Respondents ages 18-64 years old reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
Barton County	*36*	*24.7*	*4.2*	*16.4*	*33.0*
Gender					
Men	*23*	*40.4*	*7.8*	*25.2*	*55.6*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*16*	*24.8*	*5.8*	*13.6*	*36.1*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*34*	*23.8*	*4.2*	*15.6*	*31.9*
Race					
White	*32*	*21.1*	*3.8*	*13.8*	*28.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*20*	*33.1*	*7.6*	*18.2*	*47.9*
Some College or College Graduate	*16*	*17.3*	*4.3*	*8.9*	*25.7*
Annual Household Income					
Less than $35,000 per Year	*22*	*34.3*	*7.3*	*20.0*	*48.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*11*	*19.8*	*5.9*	*8.3*	*31.3*
Living without a Disability	*24*	*25.7*	*5.4*	*15.2*	*36.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*13*	*35.7*	*8.6*	*18.8*	*52.6*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*19*	*20.1*	*5.0*	*10.2*	*29.9*
Does not participate in leisure time physical activity	*16*	*33.3*	*7.5*	*18.7*	*47.9*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*31*	*25.8*	*4.7*	*16.6*	*35.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*21*	*18.1*	*4.3*	*9.6*	*26.6*
Health Insurance Status					
Insured	*21*	*13.0*	*3.0*	*7.1*	*18.9*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Doctor Because of Cost In the Past 12 Months, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
Barton County	*23*	*19.4*	*4.8*	*10.0*	*28.8*
Gender					
Men	*	*	*	*	*
Women	*18*	*25.3*	*5.8*	*13.9*	*36.8*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*21*	*18.0*	*4.9*	*8.4*	*27.5*
Race					
White	*21*	*18.4*	*5.0*	*8.7*	*28.1*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*14*	*14.8*	*4.0*	*6.9*	*22.6*
Annual Household Income					
Less than $35,000 per Year	*17*	*28.1*	*6.9*	*14.5*	*41.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*13*	*28.8*	*7.9*	*13.4*	*44.3*
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	*16*	*22.1*	*6.4*	*9.6*	*34.6*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*20*	*16.6*	*3.9*	*9.0*	*24.2*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
Barton County	*57*	*26.8*	*4.7*	*17.5*	*36.1*
Gender					
Men	*	*	*	*	*
Women	*39*	*31.0*	*5.6*	*20.0*	*41.9*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*20*	*24.2*	*5.4*	*13.5*	*34.8*
65 Years and Older	*32*	*39.7*	*6.4*	*27.2*	*52.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*56*	*27.2*	*4.9*	*17.6*	*36.8*
Race					
White	*54*	*26.4*	*4.9*	*16.8*	*36.1*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*26*	*37.2*	*8.4*	*20.6*	*53.7*
Some College or College Graduate	*31*	*16.6*	*3.3*	*10.1*	*23.2*
Annual Household Income					
Less than $35,000 per Year	*34*	*36.3*	*7.0*	*22.6*	*50.0*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*42*	*62.6*	*7.0*	*48.8*	*76.4*
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)	*18*	*15.5*	*4.6*	*6.5*	*24.5*
Obese (BMI>=30)	*22*	*31.5*	*7.5*	*16.9*	*46.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*31*	*24.5*	*6.1*	*12.5*	*36.6*
Does not participate in leisure time physical activity	*26*	*33.9*	*7.0*	*20.1*	*47.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*50*	*23.9*	*4.0*	*16.1*	*31.7*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*46*	*26.7*	*5.5*	*15.9*	*37.5*
Health Insurance Status					
Insured	*52*	*31.4*	*5.4*	*20.7*	*42.1*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
Barton County	*39*	*21.8*	*4.8*	*12.4*	*31.2*
Gender					
Men	*	*	*	*	*
Women	*23*	*20.4*	*5.5*	*9.7*	*31.2*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*15*	*21.3*	*5.5*	*10.5*	*32.1*
65 Years and Older	*21*	*28.0*	*6.4*	*15.5*	*40.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*38*	*21.8*	*4.9*	*12.1*	*31.4*
Race					
White	*37*	*21.9*	*5.0*	*12.1*	*31.7*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*17*	*29.8*	*8.6*	*13.0*	*46.6*
Some College or College Graduate	*22*	*14.0*	*3.4*	*7.3*	*20.8*
Annual Household Income					
Less than $35,000 per Year	*27*	*33.5*	*7.1*	*19.6*	*47.4*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*31*	*52.7*	*7.6*	*37.8*	*67.6*
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)	*17*	*29.0*	*7.7*	*14.0*	*44.1*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*23*	*34.8*	*7.3*	*20.5*	*49.1*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*34*	*19.3*	*3.9*	*11.6*	*27.0*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*30*	*21.1*	*5.6*	*10.2*	*32.0*
Health Insurance Status					
Insured	*34*	*24.4*	*5.6*	*13.3*	*35.4*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 14 or more days when their physical health was not good.

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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
Barton County	*19*	*10.3*	*2.7*	*5.1*	*15.5*
Gender					
Men	*	*	*	*	*
Women	*14*	*12.0*	*3.5*	*5.1*	*19.0*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*19*	*11.2*	*2.9*	*5.6*	*16.9*
Race					
White	*17*	*10.1*	*2.8*	*4.7*	*15.5*
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	*12*	*22.5*	*6.7*	*9.4*	*35.6*
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*15*	*9.9*	*2.8*	*4.3*	*15.4*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*17*	*11.6*	*3.1*	*5.4*	*17.7*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 14 or more days when their mental health was not good.

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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
Barton County	*47*	*39.9*	*7.4*	*25.5*	*54.4*
Gender					
Men	*	*	*	*	*
Women	*34*	*43.6*	*7.9*	*28.1*	*59.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*45*	*36.5*	*7.4*	*22.1*	*51.0*
Race					
White	*44*	*39.2*	*7.8*	*23.9*	*54.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*27*	*42.7*	*7.9*	*27.2*	*58.1*
Annual Household Income					
Less than $35,000 per Year	*29*	*45.9*	*9.0*	*28.3*	*63.5*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*36*	*64.6*	*8.9*	*47.1*	*82.1*
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	*25*	*35.6*	*10.0*	*16.1*	*55.2*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*43*	*47.0*	*7.0*	*33.3*	*60.7*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*36*	*41.3*	*8.9*	*23.9*	*58.8*
Health Insurance Status					
Insured	*40*	*45.1*	*8.3*	*28.8*	*61.3*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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: Among 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 Who had a Heart Attack, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*12*	*14.8*	*4.3*	*6.4*	*23.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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**

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 Angina or Coronary Heart Disease, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*15*	*16.8*	*4.4*	*8.1*	*25.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	4.9	1.4	2.1	7.6
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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**

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 Stroke, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
Barton County	*101*	*37.1*	*4.7*	*27.8*	*46.4*
Gender					
Men	*28*	*29.9*	*7.8*	*14.5*	*45.3*
Women	*73*	*43.9*	*5.4*	*33.2*	*54.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*27*	*35.2*	*6.0*	*23.4*	*46.9*
65 Years and Older	*69*	*74.1*	*5.4*	*63.6*	*84.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*100*	*40.0*	*5.0*	*30.3*	*49.7*
Race					
White	*101*	*41.5*	*5.0*	*31.7*	*51.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*42*	*37.7*	*8.2*	*21.7*	*53.7*
Some College or College Graduate	*59*	*36.6*	*4.8*	*27.1*	*46.0*
Annual Household Income					
Less than $35,000 per Year	*49*	*38.2*	*6.7*	*25.0*	*51.5*
$35,000 or Higher per Year	*33*	*31.8*	*6.2*	*19.7*	*43.8*
Disability Status					
Living with a Disability	*44*	*55.9*	*7.5*	*41.1*	*70.6*
Living without a Disability	*54*	*30.1*	*5.8*	*18.8*	*41.4*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*40*	*49.1*	*9.1*	*31.3*	*67.0*
Obese (BMI>=30)	*37*	*43.8*	*7.4*	*29.3*	*58.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*58*	*34.2*	*6.0*	*22.4*	*46.0*
Does not participate in leisure time physical activity	*41*	*45.0*	*7.3*	*30.7*	*59.3*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*88*	*35.9*	*4.2*	*27.7*	*44.2*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*95*	*43.1*	*5.5*	*32.2*	*53.9*
Health Insurance Status					
Insured	*97*	*41.2*	*4.7*	*31.9*	*50.5*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Ages 18 Years and Older Who Did Not Get Immunized Against Influenza During the Past 12 Months, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
Barton County	*94*	*58.8*	*4.6*	*49.8*	*67.9*
Gender					
Men	*42*	*69.7*	*6.6*	*56.7*	*82.6*
Women	*52*	*48.4*	*5.7*	*37.2*	*59.5*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*35*	*50.4*	*6.5*	*37.7*	*63.0*
65 Years and Older	*30*	*31.7*	*5.6*	*20.7*	*42.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*89*	*57.2*	*4.8*	*47.8*	*66.6*
Race					
White	*87*	*55.1*	*4.9*	*45.4*	*64.7*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*39*	*71.4*	*6.2*	*59.3*	*83.5*
Some College or College Graduate	*55*	*46.7*	*5.3*	*36.3*	*57.1*
Annual Household Income					
Less than $35,000 per Year	*48*	*66.8*	*6.1*	*54.8*	*78.9*
$35,000 or Higher per Year	*32*	*50.3*	*7.8*	*34.9*	*65.6*
Disability Status					
Living with a Disability	*26*	*43.4*	*7.8*	*28.1*	*58.6*
Living without a Disability	*67*	*64.4*	*5.4*	*53.9*	*74.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*24*	*53.8*	*9.3*	*35.5*	*72.0*
Overweight (25<=BMI<30)	*38*	*67.3*	*7.1*	*53.4*	*81.2*
Obese (BMI>=30)	*26*	*49.4*	*7.8*	*34.2*	*64.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*66*	*63.5*	*5.4*	*52.9*	*74.1*
Does not participate in leisure time physical activity	*28*	*46.7*	*7.6*	*31.9*	*61.6*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*79*	*52.2*	*4.8*	*42.8*	*61.5*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*68*	*54.2*	*5.5*	*43.4*	*65.0*
Health Insurance Status					
Insured	*77*	*50.5*	*5.1*	*40.5*	*60.5*
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they did not have a flu shot or vaccine sprayed in the 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 Ages 65 Years and Older Who Did Not Get Immunized Against Influenza During the Past 12 Months, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
Barton County	*30*	*31.7*	*5.6*	*20.7*	*42.7*
Gender					
Men	*	*	*	*	*
Women	*18*	*24.1*	*5.8*	*12.7*	*35.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*28*	*29.5*	*5.5*	*18.7*	*40.3*
Race					
White	*30*	*31.7*	*5.6*	*20.7*	*42.7*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*21*	*43.9*	*7.9*	*28.4*	*59.4*
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	*	*	*	*	*
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	*18*	*35.7*	*7.4*	*21.2*	*50.2*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*27*	*31.1*	*5.9*	*19.5*	*42.7*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*25*	*29.7*	*5.9*	*18.2*	*41.2*
Health Insurance Status					
Insured	*30*	*31.9*	*5.6*	*20.8*	*42.9*
Uninsured	*	*	*	*	*

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

Denominator: All respondents ages 65 years 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 Ages 65 Years and Older Who Never Had Pneumonia Vaccination, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
Barton County	*24*	*25.3*	*5.2*	*15.1*	*35.6*
Gender					
Men	*	*	*	*	*
Women	*14*	*17.4*	*5.0*	*7.6*	*27.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*22*	*22.6*	*5.0*	*12.9*	*32.3*
Race					
White	*24*	*25.3*	*5.2*	*15.1*	*35.6*
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	*	*	*	*	*
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	*15*	*29.5*	*7.0*	*15.7*	*43.3*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*20*	*23.0*	*5.3*	*12.5*	*33.4*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*20*	*22.8*	*5.3*	*12.4*	*33.2*
Health Insurance Status					
Insured	*23*	*24.9*	*5.2*	*14.6*	*35.2*
Uninsured	*	*	*	*	*

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

Denominator: All respondents ages 65 years 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 are Obese, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
Barton County	*65*	*30.6*	*4.3*	*22.1*	*39.0*
Gender					
Men	*18*	*19.3*	*5.2*	*9.2*	*29.5*
Women	*47*	*42.1*	*5.8*	*30.7*	*53.5*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*27*	*37.2*	*6.3*	*24.7*	*49.6*
65 Years and Older	*27*	*33.5*	*6.4*	*21.0*	*45.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*63*	*29.5*	*4.2*	*21.3*	*37.7*
Race					
White	*61*	*28.4*	*4.1*	*20.4*	*36.4*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*27*	*30.3*	*7.1*	*16.4*	*44.1*
Some College or College Graduate	*38*	*30.9*	*4.9*	*21.2*	*40.6*
Annual Household Income					
Less than $35,000 per Year	*30*	*37.8*	*7.2*	*23.7*	*51.9*
$35,000 or Higher per Year	*25*	*25.7*	*5.6*	*14.7*	*36.7*
Disability Status					
Living with a Disability	*31*	*47.7*	*7.8*	*32.3*	*63.0*
Living without a Disability	*33*	*23.4*	*4.9*	*13.9*	*32.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*37*	*24.1*	*4.8*	*14.7*	*33.4*
Does not participate in leisure time physical activity	*27*	*44.5*	*7.7*	*29.4*	*59.6*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*62*	*36.9*	*4.7*	*27.7*	*46.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*57*	*33.4*	*5.1*	*23.4*	*43.4*
Health Insurance Status					
Insured	*57*	*29.7*	*4.3*	*21.4*	*38.1*
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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
Barton County	*138*	*65.9*	*5.1*	*55.9*	*75.8*
Gender					
Men	*48*	*61.5*	*8.4*	*45.0*	*77.9*
Women	*90*	*70.3*	*5.5*	*59.6*	*81.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*50*	*68.2*	*6.5*	*55.5*	*80.9*
65 Years and Older	*62*	*68.4*	*5.7*	*57.3*	*79.6*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*134*	*64.4*	*5.3*	*54.1*	*74.8*
Race					
White	*132*	*62.4*	*5.3*	*52.1*	*72.8*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*55*	*66.0*	*8.6*	*49.1*	*82.9*
Some College or College Graduate	*83*	*65.7*	*5.3*	*55.2*	*76.2*
Annual Household Income					
Less than $35,000 per Year	*64*	*73.8*	*6.5*	*61.0*	*86.6*
$35,000 or Higher per Year	*51*	*57.4*	*8.4*	*41.0*	*73.8*
Disability Status					
Living with a Disability	*53*	*70.3*	*8.2*	*54.3*	*86.4*
Living without a Disability	*83*	*64.2*	*6.4*	*51.7*	*76.8*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*85*	*61.9*	*6.5*	*49.1*	*74.7*
Does not participate in leisure time physical activity	*52*	*75.3*	*6.9*	*61.8*	*88.8*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*123*	*70.8*	*4.4*	*62.1*	*79.5*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*121*	*71.7*	*5.7*	*60.5*	*82.9*
Health Insurance Status					
Insured	*121*	*60.6*	*5.6*	*49.7*	*71.6*
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.

Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt When They Drive or Ride in a Car, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
Barton County	*40*	*19.0*	*3.6*	*12.0*	*26.0*
Gender					
Men	*19*	*22.5*	*5.8*	*11.1*	*33.9*
Women	*21*	*15.5*	*4.4*	*6.8*	*24.2*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*16*	*23.5*	*5.7*	*12.4*	*34.7*
65 Years and Older	*16*	*13.9*	*3.8*	*6.6*	*21.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*38*	*17.8*	*3.4*	*11.2*	*24.5*
Race					
White	*37*	*17.4*	*3.3*	*10.9*	*23.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*20*	*24.4*	*6.5*	*11.7*	*37.2*
Some College or College Graduate	*20*	*13.8*	*3.4*	*7.1*	*20.6*
Annual Household Income					
Less than $35,000 per Year	*20*	*21.5*	*6.0*	*9.8*	*33.2*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*15*	*21.4*	*6.2*	*9.3*	*33.6*
Living without a Disability	*25*	*18.2*	*4.4*	*9.6*	*26.8*

	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)	*14*	*30.6*	*7.9*	*15.1*	*46.1*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*23*	*15.7*	*4.0*	*7.9*	*23.5*
Does not participate in leisure time physical activity	*17*	*27.3*	*7.1*	*13.3*	*41.2*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*38*	*22.6*	*4.1*	*14.5*	*30.7*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*35*	*20.1*	*4.1*	*12.0*	*28.2*
Health Insurance Status					
Insured	*30*	*15.6*	*3.3*	*9.1*	*22.2*
Uninsured	*	*	*	*	*

Numerator: 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, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
Barton County	*37*	*23.3*	*4.2*	*15.1*	*31.5*
Gender					
Men	*18*	*27.9*	*7.0*	*14.3*	*41.6*
Women	*19*	*19.0*	*4.9*	*9.4*	*28.7*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*37*	*25.5*	*4.5*	*16.7*	*34.2*
Race					
White	*34*	*22.2*	*4.1*	*14.1*	*30.4*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*23*	*30.9*	*7.2*	*16.8*	*45.1*
Some College or College Graduate	*14*	*15.9*	*4.5*	*7.0*	*24.7*
Annual Household Income					
Less than $35,000 per Year	*23*	*34.5*	*7.2*	*20.5*	*48.5*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*14*	*30.9*	*8.1*	*15.1*	*46.7*
Living without a Disability	*23*	*21.3*	*4.9*	*11.7*	*30.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*19*	*37.3*	*9.0*	*19.7*	*54.9*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*23*	*22.0*	*5.1*	*12.0*	*32.1*
Does not participate in leisure time physical activity	*14*	*27.9*	*7.3*	*13.5*	*42.2*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*34*	*25.5*	*4.5*	*16.7*	*34.4*
Health Insurance Status					
Insured	*25*	*17.5*	*4.1*	*9.5*	*25.6*
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 Stopped Smoking for One Day or Longer Because They Were Trying to Quit Smoking, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Current smokers who stopped smoking for one day or longer because they were trying to quit smoking.

Denominator: Among current smokers, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
Barton County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
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**

Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
Barton County	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
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**

Percentage of Adults Who Ever Served on Active Duty in the United States Armed Forces, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
Barton County	25	7.9	1.7	4.4	11.3
Gender					
Men	*24*	*15.2*	*3.8*	*7.8*	*22.5*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*20*	*24.9*	*5.2*	*14.7*	*35.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	8.1	1.8	4.5	11.7
Race					
White	25	8.8	1.9	5.0	12.6
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	15	6.9	1.9	3.1	10.7
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	23	9.3	2.1	5.2	13.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	7.8	2.0	3.9	11.8
Health Insurance Status					
Insured	23	10.1	2.3	5.6	14.6
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 Have Vision Impairment In One of Both Eyes, Even When Wearing Glasses, 2011

Barton County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
Barton County	*54*	*21.0*	*3.6*	*14.0*	*28.0*
Gender					
Men	*	*	*	*	*
Women	*41*	*29.0*	*5.2*	*18.8*	*39.3*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*12*	*15.1*	*4.3*	*6.6*	*23.6*
65 Years and Older	*38*	*47.1*	*6.3*	*34.7*	*59.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*54*	*23.0*	*3.8*	*15.4*	*30.5*
Race					
White	*52*	*21.8*	*3.7*	*14.5*	*29.1*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*24*	*23.1*	*6.1*	*11.1*	*35.2*
Some College or College Graduate	*30*	*18.9*	*3.8*	*11.5*	*26.3*
Annual Household Income					
Less than $35,000 per Year	*31*	*32.8*	*6.8*	*19.6*	*46.1*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*36*	*54.8*	*7.5*	*40.1*	*69.6*
Living without a Disability	*18*	*8.9*	*2.6*	*3.8*	*14.1*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*22*	*20.0*	*5.5*	*9.3*	*30.8*
Obese (BMI>=30)	*16*	*27.2*	*7.0*	*13.5*	*40.9*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*30*	*16.5*	*3.9*	*8.8*	*24.1*
Does not participate in leisure time physical activity	*24*	*33.7*	*7.2*	*19.6*	*47.8*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*47*	*22.7*	*3.7*	*15.4*	*30.0*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*46*	*20.0*	*3.6*	*13.0*	*27.0*
Health Insurance Status					
Insured	*48*	*23.6*	*4.1*	*15.5*	*31.7*
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had been told by a doctor, nurse, or other health professional that they have vision impairment in one of both eyes, even when wearing glasses.

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

Data on 43 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 unreliable. 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 while overlapping confidence intervals indicate that two estimates are not statistically significantly 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, 2011 BRFSS estimates cannot be compared to estimates from previous years.

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