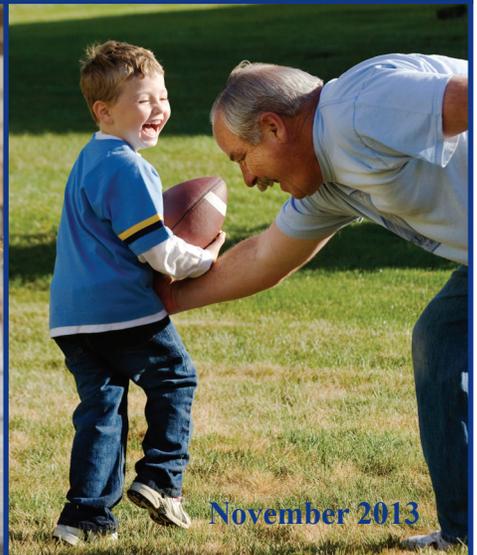


2011 Kansas Behavioral Risk Factor Surveillance System Local Data

Sumner County



November 2013

2011 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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.

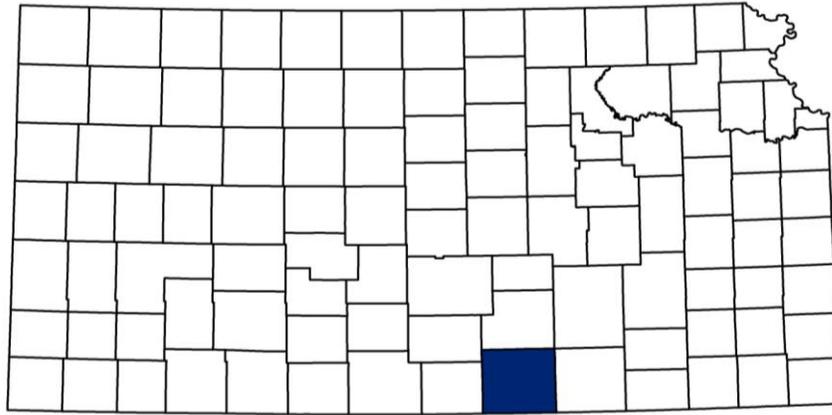
During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year 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



Sumner 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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
Sumner County	23	16.3	3.3	9.8	22.7
Gender					
Men	14	22.5	5.5	11.8	33.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	15.5	3.3	9.0	22.0
Race					
White	22	16.6	3.4	9.9	23.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	21.5	4.9	11.9	31.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	16	20.0	4.7	10.7	29.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	17	19.0	4.3	10.5	27.5

	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)	12	21.5	5.7	10.3	32.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	24.7	4.8	15.4	34.1
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	17	14.9	3.5	8.0	21.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	19	15.7	3.5	8.9	22.5
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
Sumner 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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
Sumner County	74	31.1	3.6	24.1	38.1
Gender					
Men	25	27.0	5.1	17.0	37.0
Women	49	35.1	5.0	25.3	44.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	37	39.6	5.6	28.6	50.7
65 Years and Older	33	61.4	6.9	47.9	74.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	72	31.6	3.7	24.4	38.7
Race					
White	66	31.1	3.7	23.8	38.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	37.8	5.8	26.5	49.2
Some College or College Graduate	35	25.8	4.4	17.2	34.5
Annual Household Income					
Less than \$35,000 per Year	32	39.2	6.8	25.9	52.4
\$35,000 or Higher per Year	34	25.7	4.4	17.1	34.3
Disability Status					
Living with a Disability	43	60.0	7.2	45.9	74.1
Living without a Disability	30	19.3	3.7	12.0	26.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	24	34.1	6.5	21.4	46.7
Obese (BMI ≥ 30)	29	25.3	4.9	15.7	35.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	25.9	4.2	17.8	34.1
Does not participate in leisure time physical activity	33	42.0	6.9	28.6	55.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	64	32.1	3.9	24.4	39.8
Smoking Status					
Current smoker	15	25.2	6.4	12.7	37.7
Non-smoker	59	33.8	4.3	25.4	42.1
Health Insurance Status					
Insured	68	32.3	3.9	24.8	39.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2011

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
Sumner County	42	52.7	6.6	39.9	65.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	40	52.1	6.6	39.1	65.1
Race					
White	34	49.7	6.9	36.2	63.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	35	49.8	7.0	36.0	63.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	32	47.1	7.4	32.6	61.7
Health Insurance Status					
Insured	41	56.6	6.9	43.0	70.1
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
Sumner County	18	8.9	2.2	4.5	13.3
Gender					
Men	*	*	*	*	*
Women	14	11.9	3.4	5.2	18.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	9.2	2.3	4.6	13.7
Race					
White	15	8.8	2.4	4.1	13.4
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	*	*	*	*	*

	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	9.5	2.5	4.5	14.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	15	8.8	2.4	4.0	13.5
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

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 Cancer (Excluding Skin Cancer), 2011

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
Sumner County	28	13.5	2.7	8.2	18.7
Gender					
Men	*	*	*	*	*
Women	19	15.5	3.7	8.3	22.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	16	37.3	7.6	22.4	52.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	12.8	2.7	7.6	18.0
Race					
White	24	13.1	2.8	7.7	18.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	19.4	4.8	10.1	28.8
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	17	23.8	5.8	12.4	35.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	15	11.6	3.1	5.5	17.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	12	17.3	5.2	7.2	27.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	11.5	3.1	5.3	17.6
Does not participate in leisure time physical activity	12	17.5	5.1	7.5	27.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	24	13.6	2.9	7.9	19.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	13.1	3.2	6.9	19.4
Health Insurance Status					
Insured	25	13.6	2.8	8.0	19.1
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
Sumner County	21	9.8	2.3	5.2	14.4
Gender					
Men	*	*	*	*	*
Women	15	10.9	3.7	4.9	17.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	18	37.5	7.6	22.7	52.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	10.1	2.4	5.4	14.8
Race					
White	21	10.4	2.5	5.6	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	16.5	4.5	7.7	25.2
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	14	18.3	5.2	8.0	28.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	14	8.4	2.5	3.4	13.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	10.0	2.9	4.4	15.7
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	19	10.1	2.6	5.1	15.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	11.3	2.9	5.6	17.1
Health Insurance Status					
Insured	21	11.1	2.6	6.0	16.3
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
Sumner County	38	27.4	4.1	19.4	35.3
Gender					
Men	17	25.2	5.5	14.4	36.0
Women	21	29.6	5.9	18.1	41.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	36	27.8	4.1	19.6	35.9
Race					
White	34	28.0	4.2	19.7	36.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	26.8	6.3	14.4	39.1
Some College or College Graduate	20	27.9	5.3	17.5	38.2
Annual Household Income					
Less than \$35,000 per Year	14	32.1	7.7	17.1	47.1
\$35,000 or Higher per Year	20	26.8	5.2	16.5	37.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	29	33.5	5.3	23.1	43.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	26.8	7.0	13.1	40.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	25	29.2	5.1	19.2	39.3
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	31	26.8	4.3	18.3	35.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	21	20.9	4.3	12.4	29.3
Health Insurance Status					
Insured	26	22.6	4.2	14.3	30.9
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
Sumner County	79	46.0	4.5	37.3	54.8
Gender					
Men	30	45.6	6.9	32.1	59.1
Women	49	46.4	5.7	35.3	57.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	42	49.6	6.1	37.5	61.6
65 Years and Older	30	53.7	7.6	38.7	68.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	47.2	4.6	38.3	56.1
Race					
White	70	44.3	4.5	35.5	53.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	40	51.6	6.6	38.6	64.6
Some College or College Graduate	39	41.5	6.0	29.8	53.3
Annual Household Income					
Less than \$35,000 per Year	29	45.1	7.6	30.2	59.9
\$35,000 or Higher per Year	39	42.7	5.8	31.3	54.1
Disability Status					
Living with a Disability	40	61.1	7.0	47.4	74.8
Living without a Disability	39	38.2	5.5	27.3	49.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	24	47.2	7.8	31.9	62.6
Obese (BMI ≥ 30)	37	44.1	6.7	31.0	57.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	41	33.6	5.0	23.7	43.5
Does not participate in leisure time physical activity	38	67.5	7.0	53.7	81.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	75	50.1	4.8	40.6	59.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	60	45.5	5.0	35.7	55.4
Health Insurance Status					
Insured	72	45.2	4.7	36.1	54.4
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
Sumner 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 chronic obstructive pulmonary disease (COPD), emphysema or chronic bronchitis.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

**Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder,
2011**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
Sumner County	41	19.1	3.1	13.0	25.2
Gender					
Men	16	18.9	4.7	9.6	28.2
Women	25	19.3	4.1	11.3	27.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	21	21.0	4.5	12.2	29.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	18.8	3.2	12.6	25.1
Race					
White	34	18.0	3.2	11.7	24.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	20.3	4.8	10.8	29.7
Some College or College Graduate	22	18.2	4.1	10.1	26.2
Annual Household Income					
Less than \$35,000 per Year	25	35.6	6.8	22.3	48.9
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	22	31.4	6.5	18.7	44.1
Living without a Disability	17	13.0	3.4	6.4	19.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	19	18.6	4.7	9.4	27.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	17.3	3.8	9.8	24.8
Does not participate in leisure time physical activity	16	21.0	5.5	10.3	31.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	35	18.7	3.4	12.1	25.3
Smoking Status					
Current smoker	17	36.6	8.0	21.0	52.3
Non-smoker	24	12.4	2.7	7.1	17.7
Health Insurance Status					
Insured	35	18.3	3.3	11.9	24.7
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
Sumner County	38	14.9	2.6	9.7	20.0
Gender					
Men	15	15.9	4.2	7.7	24.1
Women	23	13.9	3.2	7.6	20.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	14.8	3.7	7.6	22.0
65 Years and Older	18	34.9	7.4	20.3	49.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	14.1	2.6	9.0	19.2
Race					
White	31	14.1	2.7	8.8	19.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	17.7	4.3	9.2	26.2
Some College or College Graduate	18	12.7	3.2	6.3	19.0
Annual Household Income					
Less than \$35,000 per Year	17	19.5	5.1	9.4	29.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	20	23.8	5.6	12.8	34.8
Living without a Disability	17	11.3	2.9	5.5	17.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	21	17.6	4.2	9.3	25.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	12.7	3.2	6.5	18.9
Does not participate in leisure time physical activity	18	19.3	4.9	9.6	28.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	37	17.4	3.1	11.4	23.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	31	17.6	3.3	11.0	24.1
Health Insurance Status					
Insured	33	14.2	2.7	8.9	19.5
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
Sumner County	61	28.2	3.7	21.0	35.4
Gender					
Men	23	27.5	5.7	16.3	38.6
Women	38	28.9	4.7	19.6	38.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	31	34.8	5.5	24.0	45.7
65 Years and Older	23	38.4	7.4	24.0	52.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	28.1	3.7	20.8	35.4
Race					
White	53	26.4	3.6	19.3	33.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	32.9	5.7	21.6	44.2
Some College or College Graduate	29	24.4	4.7	15.2	33.7
Annual Household Income					
Less than \$35,000 per Year	30	36.9	6.8	23.6	50.3
\$35,000 or Higher per Year	23	19.2	4.1	11.1	27.3
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	22.9	6.5	10.1	35.7
Obese (BMI ≥ 30)	31	31.9	5.8	20.5	43.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	22.2	3.9	14.5	29.9
Does not participate in leisure time physical activity	28	38.6	7.0	24.9	52.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	53	28.6	4.0	20.8	36.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	42	25.7	4.1	17.6	33.7
Health Insurance Status					
Insured	57	29.6	4.0	21.8	37.4
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
Sumner County	68	31.1	3.8	23.8	38.5
Gender					
Men	26	31.0	5.8	19.6	42.4
Women	42	31.3	4.8	21.8	40.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	36.0	5.6	25.0	46.9
65 Years and Older	28	46.4	7.5	31.8	61.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	65	30.9	3.8	23.5	38.4
Race					
White	59	29.3	3.7	22.0	36.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	34.0	5.8	22.6	45.3
Some College or College Graduate	34	28.9	4.9	19.2	38.5
Annual Household Income					
Less than \$35,000 per Year	33	41.0	7.1	27.2	54.9
\$35,000 or Higher per Year	26	21.8	4.3	13.4	30.3
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	15	26.0	6.7	12.9	39.2
Obese (BMI ≥ 30)	33	34.3	5.9	22.8	45.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>37</i>	<i>24.6</i>	<i>4.1</i>	<i>16.6</i>	<i>32.7</i>
Does not participate in leisure time physical activity	<i>31</i>	<i>42.3</i>	<i>7.1</i>	<i>28.5</i>	<i>56.2</i>
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>59</i>	<i>31.8</i>	<i>4.1</i>	<i>23.8</i>	<i>39.8</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>48</i>	<i>28.7</i>	<i>4.2</i>	<i>20.4</i>	<i>36.9</i>
Health Insurance Status					
Insured	<i>63</i>	<i>32.1</i>	<i>4.0</i>	<i>24.2</i>	<i>40.0</i>
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
Sumner County	169	88.6	2.8	83.1	94.1
Gender					
Men	68	89.2	3.6	82.1	96.3
Women	101	88.0	4.2	79.7	96.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	74	88.5	3.9	80.9	96.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	165	89.0	2.8	83.4	94.6
Race					
White	157	88.5	2.9	82.7	94.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	77	89.7	4.6	80.6	98.7
Some College or College Graduate	92	87.7	3.5	80.9	94.5
Annual Household Income					
Less than \$35,000 per Year	62	86.6	6.1	74.7	98.5
\$35,000 or Higher per Year	87	87.3	3.5	80.5	94.1
Disability Status					
Living with a Disability	59	92.2	3.3	85.7	98.7
Living without a Disability	109	86.9	3.8	79.5	94.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	53	92.1	3.3	85.5	98.6
Obese (BMI ≥ 30)	71	86.4	4.3	78.0	94.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	126	88.1	3.4	81.4	94.8
Health Insurance Status					
Insured	151	87.8	3.1	81.7	93.9
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
Sumner 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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
Sumner County	66	36.6	4.1	28.5	44.6
Gender					
Men	29	40.0	6.2	27.8	52.1
Women	37	33.4	5.4	22.9	44.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	37.9	5.8	26.5	49.2
65 Years and Older	23	41.2	7.3	26.8	55.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	64	36.6	4.2	28.5	44.8
Race					
White	59	34.9	4.1	26.7	43.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	41	50.4	6.4	37.9	62.9
Some College or College Graduate	25	25.5	5.0	15.7	35.3
Annual Household Income					
Less than \$35,000 per Year	23	35.1	7.2	21.0	49.3
\$35,000 or Higher per Year	32	31.6	5.1	21.7	41.5
Disability Status					
Living with a Disability	31	49.9	7.1	36.1	63.8
Living without a Disability	35	30.7	4.9	21.2	40.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	15	32.7	7.6	17.8	47.6
Obese (BMI ≥ 30)	33	39.5	6.2	27.3	51.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	51	36.9	4.6	27.8	46.0
Health Insurance Status					
Insured	59	36.6	4.4	28.0	45.1
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
Sumner County	86	49.8	4.2	41.5	58.1
Gender					
Men	41	55.1	6.2	42.9	67.3
Women	45	44.7	5.7	33.6	55.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	42	55.9	5.9	44.3	67.4
65 Years and Older	18	28.1	6.5	15.4	40.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	83	49.4	4.3	40.9	57.8
Race					
White	82	49.4	4.3	40.9	57.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	49.2	6.5	36.4	62.0
Some College or College Graduate	47	50.3	5.6	39.4	61.2
Annual Household Income					
Less than \$35,000 per Year	33	54.5	7.4	40.0	69.0
\$35,000 or Higher per Year	44	45.5	5.5	34.8	56.2
Disability Status					
Living with a Disability	31	49.9	7.1	35.9	63.8
Living without a Disability	55	50.0	5.2	39.8	60.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	25	47.4	7.6	32.6	62.3
Obese (BMI ≥ 30)	35	49.1	6.5	36.3	61.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	54	47.2	5.2	37.1	57.3
Does not participate in leisure time physical activity	32	54.3	7.2	40.1	68.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	80	52.9	4.5	44.1	61.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	56	45.5	4.9	36.0	55.1
Health Insurance Status					
Insured	69	44.3	4.5	35.5	53.2
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
Sumner County	43	24.3	3.9	16.7	31.9
Gender					
Men	23	31.3	6.0	19.4	43.1
Women	20	17.9	4.7	8.6	27.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	23.5	5.1	13.6	33.5
65 Years and Older	13	20.7	5.9	9.2	32.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	40	23.1	3.9	15.5	30.7
Race					
White	41	23.2	3.8	15.8	30.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	23.3	6.1	11.3	35.3
Some College or College Graduate	26	25.1	5.0	15.4	34.8
Annual Household Income					
Less than \$35,000 per Year	17	28.8	7.3	14.5	43.1
\$35,000 or Higher per Year	22	20.8	4.4	12.2	29.4
Disability Status					
Living with a Disability	14	26.7	7.3	12.4	41.1
Living without a Disability	29	23.4	4.5	14.5	32.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	27.4	7.9	12.0	42.8
Obese (BMI ≥ 30)	19	25.3	5.8	13.9	36.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	24	17.9	3.7	10.5	25.2
Does not participate in leisure time physical activity	19	36.8	7.9	21.3	52.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	40	26.1	4.3	17.7	34.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	21.5	4.2	13.2	29.7
Health Insurance Status					
Insured	40	26.4	4.3	18.1	34.8
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
Sumner County	21	12.0	2.7	6.8	17.3
Gender					
Men	13	16.9	4.6	7.9	25.8
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	11	13.9	4.2	5.8	22.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	12.1	2.7	6.8	17.4
Race					
White	18	11.9	2.8	6.4	17.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	12	16.3	4.6	7.2	25.3
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	14	13.2	3.5	6.4	20.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>12</i>	<i>11.9</i>	<i>3.4</i>	<i>5.2</i>	<i>18.6</i>
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	<i>18</i>	<i>13.0</i>	<i>3.0</i>	<i>7.0</i>	<i>18.9</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*

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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
Sumner County	20	15.0	3.3	8.5	21.6
Gender					
Men	13	20.6	5.5	9.9	31.4
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	11	13.9	4.2	5.8	22.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	15.1	3.4	8.4	21.8
Race					
White	18	15.1	3.5	8.3	22.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	11	23.2	6.6	10.3	36.2
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	14	15.9	4.2	7.7	24.1

	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	12	14.9	4.2	6.6	23.2
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	18	17.1	3.9	9.4	24.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*

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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
Sumner 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 no personal doctor or health care provider.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Could Not See Doctor Because of Cost In the Past 12 Months, 2011

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
Sumner County	27	14.7	3.1	8.7	20.8
Gender					
Men	*	*	*	*	*
Women	18	20.3	5.1	10.4	30.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	14.2	3.9	6.5	22.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	25	14.3	3.1	8.2	20.5
Race					
White	21	13.5	3.2	7.3	19.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	18.5	5.3	8.1	28.9
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	13	22.4	6.6	9.6	35.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	17	16.6	4.2	8.3	24.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	14	11.4	3.2	5.1	17.8
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	14.8	3.5	8.0	21.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	10.4	2.7	5.0	15.7
Health Insurance Status					
Insured	18	11.4	3.1	5.3	17.4
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
Sumner County	37	17.6	3.1	11.5	23.7
Gender					
Men	17	22.0	5.3	11.7	32.3
Women	20	13.3	3.2	6.9	19.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	17.5	4.2	9.4	25.6
65 Years and Older	14	31.7	7.5	16.9	46.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	16.8	3.2	10.6	23.0
Race					
White	28	15.0	2.9	9.3	20.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	24.5	5.1	14.5	34.6
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	20	27.8	6.3	15.5	40.1
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	29	45.7	7.1	31.7	59.6
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)	12	22.9	6.4	10.3	35.5
Obese (BMI ≥ 30)	18	19.6	4.9	10.1	29.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	12.9	3.2	6.5	19.2
Does not participate in leisure time physical activity	17	26.0	6.5	13.2	38.8
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	32	19.5	3.6	12.4	26.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	19.1	3.8	11.6	26.6
Health Insurance Status					
Insured	32	17.8	3.4	11.1	24.5
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
Sumner County	31	13.5	2.6	8.4	18.6
Gender					
Men	*	*	*	*	*
Women	19	13.9	3.4	7.2	20.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	17.1	4.1	9.1	25.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	13.0	2.6	7.9	18.2
Race					
White	25	12.5	2.6	7.3	17.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	16.9	4.4	8.2	25.6
Some College or College Graduate	14	10.8	3.0	4.8	16.8
Annual Household Income					
Less than \$35,000 per Year	18	23.3	5.7	12.0	34.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	26	39.1	6.9	25.5	52.7
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)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	19	25.3	5.9	13.7	36.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	28	14.2	2.9	8.6	19.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	11.8	2.8	6.3	17.3
Health Insurance Status					
Insured	28	14.2	2.9	8.6	19.9
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
Sumner County	22	10.0	2.4	5.3	14.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	9.5	2.4	4.8	14.2
Race					
White	18	9.4	2.4	4.6	14.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	14	11.6	3.3	5.1	18.1
Annual Household Income					
Less than \$35,000 per Year	17	25.3	6.3	13.0	37.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	15	20.5	5.6	9.5	31.5
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	19	9.3	2.4	4.5	14.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	21	10.3	2.5	5.4	15.1
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
Sumner County	49	40.8	5.4	30.3	51.4
Gender					
Men	*	*	*	*	*
Women	30	44.5	7.2	30.5	58.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	39.9	5.5	29.1	50.7
Race					
White	38	39.3	5.7	28.1	50.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	25	33.5	6.4	20.9	46.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	31	61.0	8.2	44.9	77.1
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	29	41.4	7.0	27.6	55.1
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	39.6	5.7	28.5	50.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	33	41.8	6.6	28.8	54.9
Health Insurance Status					
Insured	43	39.8	5.7	28.7	50.9
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
Sumner County	14	5.9	1.7	2.6	9.3
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	14	6.1	1.7	2.7	9.5
Race					
White	13	5.9	1.8	2.5	9.4
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	*	*	*	*	*

	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	13	6.3	1.9	2.6	9.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	13	6.4	1.9	2.7	10.1
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

Percentage of Adults Who had Angina or Coronary Heart Disease, 2011

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
Sumner 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 angina or coronary heart disease.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Had A Stroke, 2011

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
Sumner 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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
Sumner County	96	38.6	3.8	31.1	46.0
Gender					
Men	38	38.7	5.7	27.5	49.9
Women	58	38.4	5.0	28.5	48.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	41	44.6	5.8	33.3	55.9
65 Years and Older	48	77.7	6.6	64.7	90.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	95	39.4	3.9	31.8	47.1
Race					
White	88	39.1	4.0	31.3	46.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	46	41.8	5.9	30.2	53.5
Some College or College Graduate	50	36.0	5.0	26.3	45.7
Annual Household Income					
Less than \$35,000 per Year	46	48.0	7.2	33.9	62.0
\$35,000 or Higher per Year	41	32.5	4.9	22.9	42.1
Disability Status					
Living with a Disability	43	52.4	7.1	38.4	66.4
Living without a Disability	50	32.8	4.5	23.9	41.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	33	40.8	6.7	27.7	53.9
Obese (BMI ≥ 30)	48	49.1	6.4	36.6	61.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	56	34.9	4.6	25.9	43.9
Does not participate in leisure time physical activity	38	46.5	7.0	32.7	60.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	85	40.2	4.2	32.0	48.3
Smoking Status					
Current smoker	22	28.8	6.6	15.9	41.7
Non-smoker	74	42.8	4.6	33.9	51.7
Health Insurance Status					
Insured	90	40.3	4.1	32.3	48.4
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
Sumner County	106	61.1	4.0	53.3	68.9
Gender					
Men	41	55.8	6.2	43.7	67.9
Women	65	66.0	4.9	56.4	75.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	51	63.4	5.6	52.4	74.4
65 Years and Older	20	26.9	6.1	14.9	38.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	105	62.2	4.0	54.3	70.1
Race					
White	103	63.9	3.9	56.1	71.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	59.8	6.0	48.0	71.6
Some College or College Graduate	62	62.1	5.3	51.7	72.5
Annual Household Income					
Less than \$35,000 per Year	40	65.8	6.6	52.9	78.7
\$35,000 or Higher per Year	58	61.4	5.2	51.3	71.6
Disability Status					
Living with a Disability	42	62.7	7.0	49.1	76.4
Living without a Disability	63	60.1	4.9	50.6	69.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	30	51.6	7.4	37.2	66.1
Obese (BMI ≥ 30)	47	63.7	5.9	52.1	75.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	73	65.0	4.6	55.9	74.1
Does not participate in leisure time physical activity	33	54.2	7.1	40.2	68.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	93	61.0	4.2	52.7	69.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	72	55.1	4.7	45.9	64.4
Health Insurance Status					
Insured	91	58.1	4.3	49.7	66.6
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
Sumner County	20	26.9	6.1	14.9	38.8
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	27.4	6.2	15.2	39.6
Race					
White	19	27.5	6.4	15.0	40.0
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	*	*	*	*	*
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	<i>18</i>	<i>25.8</i>	<i>6.2</i>	<i>13.5</i>	<i>38.0</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	<i>20</i>	<i>26.9</i>	<i>6.1</i>	<i>14.9</i>	<i>38.8</i>
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
Sumner County	20	30.3	6.5	17.5	43.1
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	30.3	6.6	17.3	43.3
Race					
White	19	31.1	6.8	17.8	44.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
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	<i>17</i>	<i>28.7</i>	<i>6.7</i>	<i>15.7</i>	<i>41.8</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	<i>20</i>	<i>30.3</i>	<i>6.5</i>	<i>17.5</i>	<i>43.1</i>
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
Sumner County	81	39.0	4.0	31.2	46.9
Gender					
Men	37	43.4	6.0	31.6	55.1
Women	44	34.5	5.2	24.3	44.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	43	50.1	6.0	38.5	61.8
65 Years and Older	21	29.0	6.3	16.7	41.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	38.6	4.1	30.6	46.6
Race					
White	76	40.1	4.2	31.9	48.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	31	34.0	5.8	22.6	45.4
Some College or College Graduate	50	43.0	5.5	32.3	53.7
Annual Household Income					
Less than \$35,000 per Year	26	30.7	6.3	18.3	43.1
\$35,000 or Higher per Year	49	45.0	5.4	34.4	55.7
Disability Status					
Living with a Disability	33	46.1	7.2	31.9	60.3
Living without a Disability	48	38.2	5.0	28.4	47.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	48	38.4	5.0	28.6	48.3
Does not participate in leisure time physical activity	33	43.8	7.1	29.9	57.8
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	71	40.5	4.4	31.9	49.1
Smoking Status					
Current smoker	15	28.7	7.5	14.0	43.3
Non-smoker	65	42.5	4.7	33.3	51.8
Health Insurance Status					
Insured	74	39.0	4.3	30.6	47.3
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
Sumner County	147	75.0	3.7	67.7	82.3
Gender					
Men	71	84.1	4.6	75.1	93.1
Women	76	65.5	5.6	54.4	76.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	72	86.3	3.8	78.8	93.8
65 Years and Older	45	79.7	5.8	68.4	91.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	143	74.9	3.8	67.5	82.4
Race					
White	137	74.9	3.9	67.2	82.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	63	71.8	5.9	60.2	83.3
Some College or College Graduate	84	77.5	4.8	68.2	86.9
Annual Household Income					
Less than \$35,000 per Year	45	62.1	7.2	47.9	76.2
\$35,000 or Higher per Year	87	81.8	4.4	73.1	90.5
Disability Status					
Living with a Disability	48	76.1	5.9	64.6	87.6
Living without a Disability	94	75.0	4.7	65.8	84.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	95	75.5	4.8	66.2	84.8
Does not participate in leisure time physical activity	48	75.3	6.0	63.5	87.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	124	75.5	3.8	68.0	83.0
Smoking Status					
Current smoker	27	52.9	8.3	36.6	69.2
Non-smoker	119	83.8	3.8	76.3	91.3
Health Insurance Status					
Insured	136	78.0	3.8	70.5	85.6
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
Sumner County	34	18.1	3.4	11.4	24.8
Gender					
Men	17	21.6	5.3	11.2	32.0
Women	17	14.7	4.4	6.2	23.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	22.3	5.0	12.4	32.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	18.6	3.5	11.7	25.4
Race					
White	33	17.3	3.3	10.9	23.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	20.2	5.7	9.0	31.3
Some College or College Graduate	20	16.4	4.1	8.3	24.4
Annual Household Income					
Less than \$35,000 per Year	17	25.2	6.7	12.0	38.3
\$35,000 or Higher per Year	16	14.7	3.8	7.3	22.2
Disability Status					
Living with a Disability	14	22.2	6.4	9.7	34.8
Living without a Disability	20	16.3	4.0	8.4	24.1

	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	15.5	4.4	6.9	24.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	12.1	3.0	6.3	18.0
Does not participate in leisure time physical activity	15	28.3	7.2	14.3	42.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	32	19.2	3.8	11.9	26.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	16.3	3.7	9.0	23.6
Health Insurance Status					
Insured	31	18.7	3.7	11.4	25.9
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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
Sumner County	50	28.2	3.9	20.6	35.8
Gender					
Men	23	29.7	5.7	18.5	40.9
Women	27	26.7	5.3	16.3	37.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	22.3	4.8	12.9	31.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	48	28.1	4.0	20.3	35.9
Race					
White	47	28.7	4.0	20.8	36.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	29.5	6.0	17.7	41.4
Some College or College Graduate	25	27.1	5.1	17.2	37.1
Annual Household Income					
Less than \$35,000 per Year	30	46.1	7.3	31.8	60.4
\$35,000 or Higher per Year	18	19.7	4.6	10.7	28.6
Disability Status					
Living with a Disability	19	31.0	6.6	18.0	44.0
Living without a Disability	27	24.6	4.8	15.2	33.9

	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)	15	21.7	5.7	10.5	33.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	26.8	4.6	17.8	35.9
Does not participate in leisure time physical activity	15	26.7	6.9	13.3	40.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	42	27.1	4.2	18.9	35.3
Health Insurance Status					
Insured	39	25.1	4.1	17.2	33.1
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
Sumner County	27	51.1	8.4	34.7	67.5
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

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

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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
Sumner County	13	9.4	2.6	4.3	14.5
Gender					
Men	13	19.0	5.0	9.2	28.8
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	13	9.7	2.7	4.4	14.9
Race					
White	13	10.0	2.8	4.6	15.4
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	*	*	*	*	*

	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	<i>11</i>	<i>9.3</i>	<i>2.8</i>	<i>3.9</i>	<i>14.7</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
Sumner County	13	19.0	5.0	9.2	28.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	13	19.8	5.2	9.7	29.9
Race					
White	13	20.3	5.2	10.0	30.6
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	10	19.5	5.8	8.1	31.0
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	<i>11</i>	<i>19.4</i>	<i>5.4</i>	<i>8.7</i>	<i>30.1</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
Sumner County	25	11.8	2.4	7.1	16.6
Gender					
Men	25	24.0	4.7	14.7	33.3
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	12	22.7	6.2	10.6	34.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	11.3	2.4	6.5	16.0
Race					
White	23	11.6	2.5	6.7	16.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	14	12.3	3.4	5.7	19.0
Annual Household Income					
Less than \$35,000 per Year	13	19.5	5.3	9.0	30.0
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	13	21.5	5.7	10.4	32.6
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)	13	19.7	5.4	9.2	30.3
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	10.4	2.8	4.8	16.0
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	23	12.5	2.7	7.2	17.7
Smoking Status					
Current smoker	12	19.8	5.9	8.3	31.3
Non-smoker	13	8.8	2.5	3.9	13.8
Health Insurance Status					
Insured	22	12.0	2.6	6.8	17.1
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**

Sumner County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
Sumner County	41	17.9	3.0	12.1	23.7
Gender					
Men	17	18.0	4.4	9.3	26.6
Women	24	17.9	3.9	10.3	25.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	20.4	4.6	11.3	29.4
65 Years and Older	16	26.0	6.5	13.2	38.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	18.0	3.0	12.1	24.0
Race					
White	37	18.2	3.1	12.1	24.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	16.1	4.3	7.6	24.6
Some College or College Graduate	25	19.4	4.0	11.5	27.3
Annual Household Income					
Less than \$35,000 per Year	21	28.2	6.2	16.0	40.4
\$35,000 or Higher per Year	18	13.7	3.4	7.1	20.3
Disability Status					
Living with a Disability	23	30.7	6.3	18.3	43.0
Living without a Disability	18	13.4	3.3	6.8	19.9

	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)	20	20.4	4.7	11.2	29.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	18.0	3.7	10.8	25.2
Does not participate in leisure time physical activity	15	19.7	5.3	9.2	30.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	36	18.9	3.3	12.4	25.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	17.0	3.4	10.4	23.7
Health Insurance Status					
Insured	39	18.8	3.2	12.6	25.1
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>