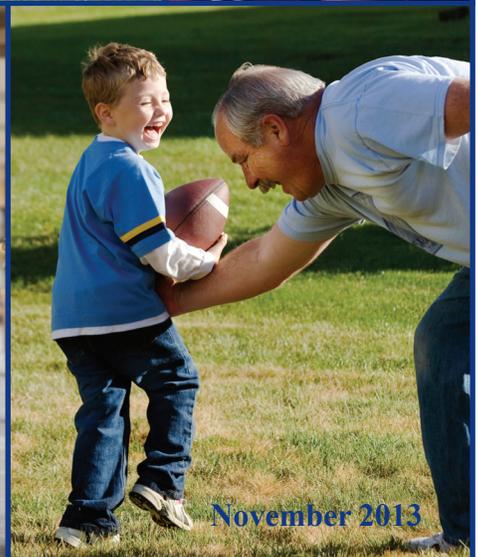


2011 Kansas Behavioral Risk Factor Surveillance System Local Data

Riley County



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.

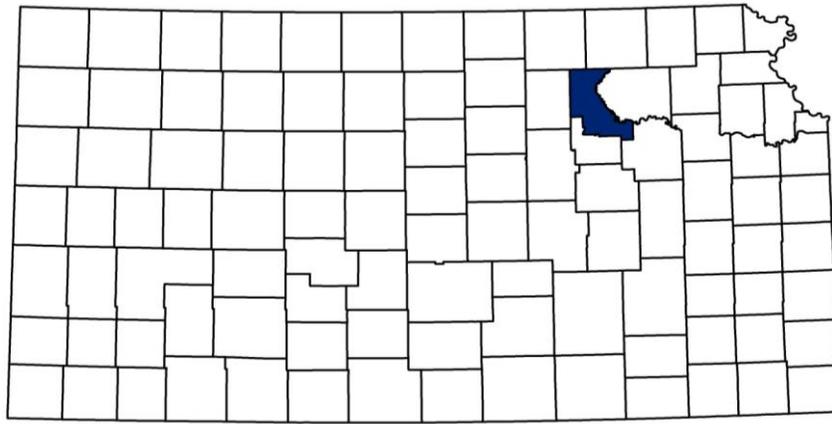
During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year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



Riley 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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
Riley County	58	25.7	3.2	19.4	32.0
Gender					
Men	32	30.5	4.9	20.9	40.2
Women	26	20.5	4.0	12.6	28.3
Age Group					
18 to 44 Years	43	32.2	4.3	23.9	40.6
45 to 64 Years	12	11.7	3.5	4.9	18.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	25.0	3.3	18.6	31.4
Race					
White	52	26.1	3.4	19.4	32.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	49	25.9	3.5	18.9	32.8
Annual Household Income					
Less than \$35,000 per Year	22	33.2	6.2	21.0	45.4
\$35,000 or Higher per Year	27	18.5	3.8	11.1	25.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	49	29.7	3.8	22.2	37.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	19.4	4.8	10.1	28.7
Overweight (25 ≤ BMI < 30)	28	34.6	5.8	23.2	46.1
Obese (BMI ≥ 30)	14	26.9	6.7	13.7	40.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	49	26.0	3.5	19.1	33.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	12	25.5	6.7	12.4	38.7
Did Not Meet Both Aerobic and Strengthening Guidelines	45	27.0	3.8	19.6	34.4
Smoking Status					
Current smoker	19	42.4	8.2	26.4	58.5
Non-smoker	39	21.3	3.4	14.7	27.9
Health Insurance Status					
Insured	50	24.9	3.4	18.3	31.5
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

Riley County

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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
Riley County	118	17.2	2.3	12.7	21.6
Gender					
Men	39	15.3	3.4	8.5	22.0
Women	79	19.3	2.9	13.5	25.0
Age Group					
18 to 44 Years	17	10.7	2.7	5.3	16.1
45 to 64 Years	38	27.5	4.6	18.4	36.6
65 Years and Older	61	47.0	5.1	37.0	57.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	114	17.7	2.4	13.0	22.4
Race					
White	110	18.1	2.4	13.3	22.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	21.8	6.7	9.7	33.8
Some College or College Graduate	91	15.9	2.4	11.3	20.6
Annual Household Income					
Less than \$35,000 per Year	33	14.6	4.0	6.8	22.4
\$35,000 or Higher per Year	66	19.8	3.2	13.6	26.1
Disability Status					
Living with a Disability	63	45.8	6.7	32.6	59.0
Living without a Disability	53	10.0	2.1	5.9	14.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	9.9	2.9	4.2	15.7
Overweight (25 ≤ BMI < 30)	49	18.4	3.6	11.3	25.6
Obese (BMI ≥ 30)	41	28.2	6.1	16.2	40.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	87	16.5	2.6	11.5	21.5
Does not participate in leisure time physical activity	30	23.4	5.6	12.3	34.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	94	18.0	2.6	12.9	23.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	105	18.1	2.6	13.1	23.1
Health Insurance Status					
Insured	114	18.6	2.5	13.7	23.5
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
Riley County	58	52.1	7.1	38.1	66.0
Gender					
Men	*	*	*	*	*
Women	38	59.0	7.5	44.2	73.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	27	45.6	7.1	31.6	59.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	57	52.8	7.3	38.5	67.1
Race					
White	53	48.6	7.2	34.6	62.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	47	60.0	7.4	45.5	74.5
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	31	50.7	8.7	33.7	67.7
Disability Status					
Living with a Disability	40	67.8	8.7	50.7	84.8
Living without a Disability	17	32.1	9.4	13.7	50.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	49.2	8.3	32.9	65.5
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	46	49.3	7.7	34.2	64.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	50	47.6	7.6	32.8	62.4
Health Insurance Status					
Insured	56	51.8	7.3	37.5	66.1
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
Riley County	31	6.3	1.4	3.6	9.1
Gender					
Men	*	*	*	*	*
Women	26	10.2	2.4	5.4	14.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	6.5	1.5	3.6	9.4
Race					
White	27	6.1	1.5	3.2	9.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	21	6.3	1.6	3.0	9.5
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	18	16.6	4.5	7.8	25.5
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	16	4.7	1.4	2.0	7.5
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	25	6.6	1.7	3.2	9.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	6.5	1.5	3.4	9.5
Health Insurance Status					
Insured	28	6.4	1.5	3.4	9.3
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
Riley County	33	2.9	0.6	1.7	4.1
Gender					
Men	*	*	*	*	*
Women	22	4.0	1.1	1.8	6.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	26	21.2	4.1	13.1	29.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	3.1	0.7	1.8	4.4
Race					
White	32	3.4	0.7	2.0	4.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	29	3.2	0.7	1.7	4.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	21	4.4	1.2	2.1	6.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	2.4	0.7	1.0	3.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	2.6	0.7	1.3	4.0
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	24	2.8	0.7	1.5	4.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	31	3.4	0.8	1.9	4.9
Health Insurance Status					
Insured	33	3.3	0.7	1.9	4.6
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
Riley County	40	3.7	0.7	2.3	5.1
Gender					
Men	20	3.6	0.9	1.8	5.3
Women	20	3.8	1.1	1.7	6.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	31	26.8	4.6	17.8	35.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	3.9	0.7	2.4	5.3
Race					
White	39	4.3	0.8	2.7	5.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	32	3.4	0.8	2.0	4.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	22	4.6	1.2	2.2	6.9
Disability Status					
Living with a Disability	14	5.3	1.6	2.2	8.4
Living without a Disability	25	3.3	0.8	1.7	4.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	4.9	1.3	2.3	7.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	3.5	0.8	2.0	5.1
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	29	3.5	0.7	2.0	4.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	38	4.5	0.9	2.8	6.2
Health Insurance Status					
Insured	37	3.8	0.8	2.3	5.3
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
Riley County	76	38.2	3.6	31.2	45.2
Gender					
Men	33	36.6	5.2	26.5	46.7
Women	43	40.1	4.8	30.6	49.6
Age Group					
18 to 44 Years	65	50.6	4.6	41.6	59.6
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	72	38.5	3.7	31.3	45.8
Race					
White	61	35.0	3.8	27.6	42.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	51.6	8.1	35.8	67.4
Some College or College Graduate	57	34.5	3.9	26.8	42.1
Annual Household Income					
Less than \$35,000 per Year	29	45.9	6.5	33.2	58.6
\$35,000 or Higher per Year	33	29.7	4.6	20.7	38.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	65	45.4	4.2	37.2	53.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	30	40.4	5.9	28.8	52.1
Overweight (25 ≤ BMI <30)	25	35.9	6.0	24.2	47.5
Obese (BMI ≥ 30)	17	38.3	7.5	23.6	53.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	63	40.8	4.0	32.9	48.6
Does not participate in leisure time physical activity	12	29.5	8.1	13.6	45.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	14	40.4	8.2	24.2	56.6
Did Not Meet Both Aerobic and Strengthening Guidelines	59	39.0	4.1	31.0	47.1
Smoking Status					
Current smoker	23	59.2	7.9	43.8	74.7
Non-smoker	53	32.2	3.9	24.5	40.0
Health Insurance Status					
Insured	63	36.3	3.8	28.9	43.6
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
Riley County	124	29.1	3.2	22.8	35.4
Gender					
Men	57	31.3	4.9	21.8	40.9
Women	67	26.3	3.9	18.7	34.0
Age Group					
18 to 44 Years	19	20.8	4.6	11.8	29.8
45 to 64 Years	41	33.4	5.0	23.6	43.1
65 Years and Older	62	54.9	5.1	44.8	65.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	122	30.2	3.4	23.7	36.8
Race					
White	118	31.0	3.4	24.3	37.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	23	31.8	8.0	16.1	47.5
Some College or College Graduate	101	28.6	3.5	21.7	35.5
Annual Household Income					
Less than \$35,000 per Year	33	25.1	5.9	13.5	36.7
\$35,000 or Higher per Year	76	31.0	4.1	22.9	39.0
Disability Status					
Living with a Disability	47	35.5	6.5	22.8	48.3
Living without a Disability	73	27.4	3.8	19.8	34.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	30	19.4	4.6	10.5	28.4
Overweight (25 ≤ BMI <30)	47	33.9	5.6	22.9	44.9
Obese (BMI ≥ 30)	43	36.5	7.1	22.6	50.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	95	27.8	3.5	20.9	34.7
Does not participate in leisure time physical activity	27	39.3	8.4	22.8	55.8
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	33	40.9	8.1	25.0	56.8
Did Not Meet Both Aerobic and Strengthening Guidelines	87	28.4	3.7	21.3	35.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	115	31.3	3.5	24.4	38.2
Health Insurance Status					
Insured	119	28.8	3.3	22.4	35.2
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
Riley 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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
Riley County	66	19.2	2.7	13.9	24.4
Gender					
Men	16	14.9	3.8	7.4	22.4
Women	50	23.9	3.7	16.6	31.2
Age Group					
18 to 44 Years	34	20.7	3.5	13.8	27.5
45 to 64 Years	23	19.8	4.2	11.7	28.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	64	19.8	2.8	14.3	25.3
Race					
White	60	20.2	2.9	14.5	25.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	23.3	6.6	10.3	36.3
Some College or College Graduate	51	18.1	2.9	12.4	23.8
Annual Household Income					
Less than \$35,000 per Year	26	26.4	5.4	15.7	37.1
\$35,000 or Higher per Year	31	15.3	3.2	9.0	21.6
Disability Status					
Living with a Disability	33	43.6	6.9	30.0	57.2
Living without a Disability	32	13.4	2.7	8.1	18.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	14	14.1	4.1	6.0	22.1
Overweight (25 ≤ BMI <30)	28	22.3	4.9	12.7	32.0
Obese (BMI ≥ 30)	20	21.1	5.3	10.7	31.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	45	16.2	2.8	10.7	21.7
Does not participate in leisure time physical activity	20	39.2	8.1	23.3	55.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	55	22.2	3.3	15.8	28.6
Smoking Status					
Current smoker	23	36.7	7.6	21.8	51.5
Non-smoker	43	14.5	2.7	9.3	19.7
Health Insurance Status					
Insured	58	18.7	2.8	13.2	24.2
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
Riley County	39	5.9	1.3	3.4	8.4
Gender					
Men	*	*	*	*	*
Women	24	8.4	2.3	3.9	12.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	20	17.2	3.9	9.6	24.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	6.3	1.4	3.6	9.0
Race					
White	37	6.7	1.5	3.8	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	29	6.1	1.5	3.1	9.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	21	7.5	2.1	3.3	11.7
Disability Status					
Living with a Disability	20	17.6	5.0	7.9	27.4
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	27	4.5	1.2	2.2	6.8
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	34	7.9	1.8	4.4	11.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	33	5.8	1.4	3.1	8.6
Health Insurance Status					
Insured	37	6.0	1.4	3.3	8.7
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
Riley County	105	20.6	2.6	15.5	25.7
Gender					
Men	39	18.3	3.8	10.9	25.7
Women	66	23.1	3.5	16.2	30.0
Age Group					
18 to 44 Years	27	18.1	3.4	11.4	24.7
45 to 64 Years	34	23.0	4.1	15.0	31.0
65 Years and Older	44	35.9	4.9	26.3	45.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	101	21.2	2.7	15.8	26.5
Race					
White	98	21.4	2.8	16.0	26.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	20.2	5.9	8.6	31.8
Some College or College Graduate	85	20.7	2.9	15.0	26.4
Annual Household Income					
Less than \$35,000 per Year	37	22.1	4.9	12.4	31.8
\$35,000 or Higher per Year	55	20.4	3.4	13.9	27.0
Weight Category					
Normal or Underweight (BMI < 25)	30	20.7	4.7	11.6	29.8
Overweight (25 ≤ BMI < 30)	35	13.6	3.2	7.3	19.9
Obese (BMI ≥ 30)	33	23.2	5.4	12.7	33.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	77	19.4	2.8	13.8	24.9
Does not participate in leisure time physical activity	28	27.7	6.6	14.7	40.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	84	21.1	2.9	15.3	26.8
Smoking Status					
Current smoker	19	28.8	7.1	14.9	42.7
Non-smoker	86	18.4	2.7	13.2	23.7
Health Insurance Status					
Insured	98	20.4	2.7	15.1	25.8
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
Riley County	109	21.4	2.7	16.2	26.6
Gender					
Men	41	19.6	3.9	12.0	27.3
Women	68	23.2	3.5	16.3	30.2
Age Group					
18 to 44 Years	27	18.1	3.4	11.4	24.7
45 to 64 Years	35	26.4	4.7	17.3	35.6
65 Years and Older	47	37.5	4.9	27.8	47.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	105	22.0	2.8	16.5	27.4
Race					
White	102	22.3	2.8	16.7	27.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	20.5	6.0	8.8	32.3
Some College or College Graduate	89	21.6	3.0	15.8	27.4
Annual Household Income					
Less than \$35,000 per Year	37	22.1	4.9	12.4	31.8
\$35,000 or Higher per Year	57	21.8	3.5	14.9	28.6
Weight Category					
Normal or Underweight (BMI <25)	30	20.7	4.7	11.6	29.8
Overweight (25 ≤ BMI < 30)	37	15.4	3.6	8.4	22.4
Obese (BMI ≥ 30)	35	23.7	5.4	13.1	34.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	80	20.2	2.9	14.6	25.9
Does not participate in leisure time physical activity	29	27.8	6.6	14.8	40.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	87	22.1	3.0	16.2	28.0
Smoking Status					
Current smoker	19	28.8	7.1	14.9	42.7
Non-smoker	90	19.4	2.8	14.0	24.8
Health Insurance Status					
Insured	102	21.3	2.8	15.9	26.7
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
Riley County	290	77.1	3.1	71.1	83.1
Gender					
Men	114	76.4	4.4	67.7	85.0
Women	176	77.9	4.2	69.6	86.1
Age Group					
18 to 44 Years	104	74.5	4.1	66.5	82.6
45 to 64 Years	94	84.9	3.5	78.0	91.8
65 Years and Older	92	80.2	4.0	72.3	88.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	277	77.1	3.2	70.9	83.2
Race					
White	269	78.8	3.0	72.9	84.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	58	81.2	7.2	67.1	95.3
Some College or College Graduate	232	75.9	3.4	69.3	82.5
Annual Household Income					
Less than \$35,000 per Year	83	74.5	6.0	62.8	86.2
\$35,000 or Higher per Year	160	73.5	4.2	65.3	81.8
Disability Status					
Living with a Disability	87	84.3	5.0	74.6	94.0
Living without a Disability	201	75.1	3.6	68.1	82.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	99	77.3	4.7	67.9	86.6
Overweight (25 ≤ BMI <30)	104	71.6	5.6	60.5	82.6
Obese (BMI ≥ 30)	76	82.5	5.8	71.0	93.9
Smoking Status					
Current smoker	41	74.0	7.6	59.2	88.8
Non-smoker	249	77.9	3.3	71.4	84.4
Health Insurance Status					
Insured	268	77.0	3.2	70.7	83.4
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
Riley County	138	35.0	3.3	28.6	41.4
Gender					
Men	49	32.8	4.8	23.4	42.2
Women	89	37.4	4.4	28.9	46.0
Age Group					
18 to 44 Years	48	31.8	4.2	23.5	40.0
45 to 64 Years	44	45.4	5.5	34.6	56.2
65 Years and Older	46	38.1	5.1	28.2	48.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	131	35.4	3.4	28.8	42.1
Race					
White	127	36.4	3.5	29.6	43.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	104	32.1	3.5	25.3	38.9
Annual Household Income					
Less than \$35,000 per Year	55	43.1	6.4	30.6	55.5
\$35,000 or Higher per Year	61	27.6	4.0	19.8	35.3
Disability Status					
Living with a Disability	54	49.2	6.8	35.8	62.7
Living without a Disability	83	31.5	3.7	24.3	38.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	46	35.9	5.5	25.1	46.7
Overweight (25 ≤ BMI < 30)	47	29.6	5.0	19.8	39.5
Obese (BMI ≥ 30)	39	39.7	7.0	25.9	53.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	111	33.2	3.5	26.2	40.1
Health Insurance Status					
Insured	126	34.5	3.4	27.8	41.2
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
Riley County	70	14.9	2.3	10.5	19.4
Gender					
Men	26	12.9	3.2	6.6	19.1
Women	44	17.2	3.2	10.9	23.5
Age Group					
18 to 44 Years	18	11.6	2.8	6.2	17.1
45 to 64 Years	24	24.4	4.9	14.8	34.0
65 Years and Older	28	22.0	4.1	13.9	30.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	65	14.9	2.3	10.3	19.5
Race					
White	64	14.7	2.4	10.0	19.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	26.7	6.9	13.1	40.3
Some College or College Graduate	49	11.8	2.1	7.6	16.0
Annual Household Income					
Less than \$35,000 per Year	32	20.0	4.5	11.3	28.8
\$35,000 or Higher per Year	27	10.8	2.7	5.6	16.0
Disability Status					
Living with a Disability	29	19.6	4.8	10.1	29.1
Living without a Disability	40	13.8	2.6	8.7	18.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	22	13.3	3.5	6.4	20.2
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	28	24.1	5.6	13.2	35.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	58	14.0	2.4	9.4	18.7
Health Insurance Status					
Insured	66	15.1	2.4	10.4	19.9
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
Riley County	110	37.8	3.5	31.0	44.6
Gender					
Men	50	38.7	5.1	28.6	48.7
Women	60	36.7	4.6	27.7	45.7
Age Group					
18 to 44 Years	50	40.3	4.5	31.4	49.1
45 to 64 Years	36	34.9	5.3	24.6	45.3
65 Years and Older	24	24.2	4.7	15.0	33.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	104	37.1	3.6	30.1	44.1
Race					
White	103	38.2	3.6	31.1	45.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	50.1	8.3	33.9	66.4
Some College or College Graduate	84	34.5	3.7	27.2	41.9
Annual Household Income					
Less than \$35,000 per Year	41	43.9	6.4	31.3	56.4
\$35,000 or Higher per Year	47	28.5	4.4	19.9	37.1
Disability Status					
Living with a Disability	34	40.8	6.9	27.2	54.4
Living without a Disability	73	35.6	4.0	27.8	43.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	45	42.7	5.6	31.7	53.8
Overweight (25 ≤ BMI < 30)	33	33.0	5.9	21.5	44.5
Obese (BMI ≥ 30)	30	38.7	7.3	24.5	53.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	82	36.0	3.8	28.5	43.5
Does not participate in leisure time physical activity	27	45.6	8.2	29.5	61.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	17	32.5	7.9	16.9	48.0
Did Not Meet Both Aerobic and Strengthening Guidelines	87	36.1	3.9	28.6	43.7
Smoking Status					
Current smoker	22	41.9	8.1	25.9	57.8
Non-smoker	88	36.7	3.8	29.2	44.2
Health Insurance Status					
Insured	102	38.9	3.7	31.6	46.1
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
Riley County	67	25.3	3.3	18.9	31.7
Gender					
Men	31	25.0	4.8	15.6	34.5
Women	36	25.6	4.3	17.1	34.0
Age Group					
18 to 44 Years	35	28.9	4.3	20.5	37.3
45 to 64 Years	15	16.1	4.4	7.5	24.7
65 Years and Older	17	16.0	3.9	8.4	23.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	65	25.8	3.4	19.2	32.4
Race					
White	61	25.0	3.4	18.4	31.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	40.9	8.6	24.0	57.8
Some College or College Graduate	49	21.4	3.4	14.8	28.0
Annual Household Income					
Less than \$35,000 per Year	26	29.5	6.1	17.7	41.4
\$35,000 or Higher per Year	27	16.5	3.7	9.3	23.8
Disability Status					
Living with a Disability	19	24.6	6.5	11.9	37.4
Living without a Disability	48	26.1	3.8	18.7	33.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	29.6	5.5	18.8	40.4
Overweight (25 ≤ BMI < 30)	18	17.7	4.7	8.4	27.0
Obese (BMI ≥ 30)	19	30.2	7.2	16.0	44.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	51	22.8	3.5	16.0	29.7
Does not participate in leisure time physical activity	16	40.5	8.5	23.9	57.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	58	30.1	3.9	22.3	37.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	54	23.9	3.6	16.9	30.9
Health Insurance Status					
Insured	59	24.1	3.4	17.5	30.7
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
Riley County	28	10.6	2.2	6.3	14.9
Gender					
Men	13	11.7	3.4	5.0	18.5
Women	15	9.3	2.7	4.0	14.6
Age Group					
18 to 44 Years	19	12.4	2.9	6.6	18.1
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	10.5	2.3	6.0	15.0
Race					
White	24	11.3	2.5	6.3	16.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	11.6	2.6	6.5	16.8
Annual Household Income					
Less than \$35,000 per Year	19	19.1	4.6	10.0	28.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	11.1	2.7	5.9	16.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	13	13.2	3.8	5.7	20.7
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	24	11.2	2.6	6.2	16.3
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	22	10.9	2.7	5.7	16.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	11.1	2.6	6.0	16.3

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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
Riley County	26	11.4	2.4	6.7	16.2
Gender					
Men	12	12.6	3.8	5.2	20.0
Women	14	10.2	3.0	4.4	16.0
Age Group					
18 to 44 Years	19	12.4	2.9	6.6	18.1
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	11.4	2.5	6.5	16.4
Race					
White	22	12.3	2.8	6.9	17.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	12.7	2.9	7.1	18.3
Annual Household Income					
Less than \$35,000 per Year	17	20.3	5.1	10.4	30.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	19	11.7	2.9	6.1	17.3

	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	22	12.0	2.8	6.6	17.5
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	20	11.8	2.9	6.0	17.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	12.2	2.9	6.5	18.0

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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
Riley County	65	31.2	3.4	24.6	37.8
Gender					
Men	37	41.1	5.2	31.0	51.3
Women	28	20.3	3.8	12.8	27.8
Age Group					
18 to 44 Years	55	40.9	4.4	32.3	49.6
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	57	28.9	3.4	22.1	35.7
Race					
White	54	30.3	3.6	23.3	37.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	13	31.3	7.6	16.5	46.2
Some College or College Graduate	52	31.2	3.8	23.8	38.6
Annual Household Income					
Less than \$35,000 per Year	35	46.4	6.3	34.1	58.8
\$35,000 or Higher per Year	17	18.3	4.2	10.1	26.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	54	33.6	3.9	25.9	41.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	23	32.9	5.7	21.8	44.0
Overweight (25 ≤ BMI <30)	30	38.8	5.9	27.3	50.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	53	31.8	3.8	24.4	39.2
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	13	30.4	7.3	16.1	44.7
Did Not Meet Both Aerobic and Strengthening Guidelines	47	30.5	3.9	22.8	38.3
Smoking Status					
Current smoker	17	43.3	8.2	27.3	59.3
Non-smoker	48	28.0	3.7	20.8	35.1
Health Insurance Status					
Insured	49	27.4	3.5	20.6	34.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
Riley County	37	13.9	2.6	8.9	18.9
Gender					
Men	*	*	*	*	*
Women	27	17.6	3.6	10.5	24.7
Age Group					
18 to 44 Years	25	17.0	3.4	10.3	23.7
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	13.1	2.6	8.0	18.2
Race					
White	32	13.3	2.7	8.0	18.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	27	12.9	2.7	7.6	18.3
Annual Household Income					
Less than \$35,000 per Year	22	25.3	5.6	14.4	36.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	16	23.4	6.4	11.0	35.9
Living without a Disability	21	12.3	2.9	6.6	18.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	13	23.2	6.7	10.0	36.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	29	15.5	3.0	9.5	21.4
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	15.4	3.1	9.2	21.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	13.0	2.9	7.4	18.7
Health Insurance Status					
Insured	24	10.6	2.5	5.8	15.5
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
Riley County	47	9.6	1.9	6.0	13.3
Gender					
Men	*	*	*	*	*
Women	34	13.6	2.8	8.0	19.1
Age Group					
18 to 44 Years	14	8.4	2.4	3.7	13.0
45 to 64 Years	15	12.1	3.2	5.8	18.4
65 Years and Older	18	15.4	3.6	8.3	22.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	45	9.9	1.9	6.1	13.7
Race					
White	43	9.5	1.9	5.8	13.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	33	8.9	2.1	4.9	13.0
Annual Household Income					
Less than \$35,000 per Year	21	14.2	3.9	6.5	21.8
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	33	35.4	6.6	22.3	48.4
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	24	17.5	4.6	8.5	26.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	7.7	1.9	3.9	11.4
Does not participate in leisure time physical activity	18	21.2	6.1	9.3	33.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	38	9.8	2.0	5.8	13.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	7.4	1.7	4.1	10.6
Health Insurance Status					
Insured	42	9.7	2.0	5.8	13.6
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
Riley County	31	6.4	1.5	3.4	9.4
Gender					
Men	*	*	*	*	*
Women	24	8.1	1.9	4.3	11.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	9.0	2.7	3.8	14.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	6.7	1.6	3.5	9.9
Race					
White	29	6.3	1.5	3.3	9.3
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	27	28.2	6.3	15.8	40.6
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	25	6.1	1.5	3.1	9.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	4.8	1.3	2.2	7.4
Health Insurance Status					
Insured	28	6.7	1.7	3.4	10.0
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
Riley County	29	8.5	2.0	4.6	12.5
Gender					
Men	*	*	*	*	*
Women	24	12.4	3.2	6.1	18.8
Age Group					
18 to 44 Years	13	9.2	2.7	3.9	14.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	8.9	2.1	4.7	13.1
Race					
White	26	8.0	2.0	4.1	11.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	19	7.2	2.1	3.2	11.3
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	17	25.0	6.6	12.1	37.9
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	22	9.1	2.4	4.4	13.9
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	21	8.6	2.4	4.0	13.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	7.1	2.1	3.0	11.1
Health Insurance Status					
Insured	25	8.7	2.2	4.4	13.1
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
Riley County	86	43.6	4.8	34.2	52.9
Gender					
Men	27	39.6	7.8	24.3	54.9
Women	59	46.9	5.7	35.6	58.2
Age Group					
18 to 44 Years	39	43.3	5.8	32.0	54.6
45 to 64 Years	25	42.0	7.4	27.5	56.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	85	46.0	4.9	36.3	55.7
Race					
White	80	47.6	5.1	37.6	57.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	72	43.7	5.2	33.5	53.9
Annual Household Income					
Less than \$35,000 per Year	32	39.7	7.4	25.3	54.2
\$35,000 or Higher per Year	43	46.0	6.9	32.5	59.6
Disability Status					
Living with a Disability	49	66.5	7.4	52.0	81.0
Living without a Disability	37	37.0	5.9	25.4	48.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	20	34.7	7.6	19.8	49.7
Overweight (25 ≤ BMI < 30)	29	49.1	9.1	31.2	67.0
Obese (BMI ≥ 30)	32	46.8	8.9	29.4	64.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	63	40.7	5.3	30.2	51.2
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	71	51.2	5.7	39.9	62.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	69	41.1	5.2	30.9	51.4
Health Insurance Status					
Insured	77	45.5	5.2	35.4	55.7
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
Riley 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 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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
Riley County	18	1.8	0.5	0.8	2.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	18	2.1	0.6	0.9	3.4
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	18	2.0	0.6	0.9	3.2
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

Riley County

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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
Riley County	150	24.1	2.7	18.9	29.3
Gender					
Men	62	27.1	4.2	18.7	35.4
Women	88	20.8	3.0	14.9	26.8
Age Group					
18 to 44 Years	18	13.1	3.1	7.1	19.1
45 to 64 Years	57	49.6	5.4	39.0	60.2
65 Years and Older	72	60.3	5.1	50.3	70.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	146	24.7	2.8	19.3	30.2
Race					
White	144	26.5	2.9	20.8	32.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	27.5	6.6	14.7	40.4
Some College or College Graduate	120	23.2	2.9	17.5	28.8
Annual Household Income					
Less than \$35,000 per Year	45	21.5	4.7	12.4	30.6
\$35,000 or Higher per Year	81	25.6	3.5	18.8	32.4
Disability Status					
Living with a Disability	63	41.2	6.5	28.4	53.9
Living without a Disability	84	20.3	3.0	14.5	26.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	35	10.8	2.8	5.3	16.3
Overweight (25 ≤ BMI < 30)	53	28.7	4.9	19.2	38.3
Obese (BMI ≥ 30)	58	39.8	6.7	26.7	53.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	113	22.5	2.9	16.8	28.2
Does not participate in leisure time physical activity	36	38.6	7.6	23.8	53.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	29	20.5	5.3	10.2	30.9
Did Not Meet Both Aerobic and Strengthening Guidelines	114	26.2	3.2	19.9	32.5
Smoking Status					
Current smoker	18	19.3	5.7	8.2	30.5
Non-smoker	132	25.4	3.0	19.5	31.2
Health Insurance Status					
Insured	143	24.4	2.7	19.0	29.8
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
Riley County	169	60.2	3.3	53.8	66.6
Gender					
Men	71	62.5	4.8	53.2	71.9
Women	98	57.7	4.4	49.1	66.3
Age Group					
18 to 44 Years	96	69.2	4.1	61.2	77.2
45 to 64 Years	45	43.9	5.5	33.1	54.6
65 Years and Older	27	23.0	4.5	14.2	31.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	160	59.8	3.4	53.2	66.4
Race					
White	149	59.4	3.4	52.7	66.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	55.2	8.1	39.2	71.1
Some College or College Graduate	143	61.5	3.5	54.7	68.4
Annual Household Income					
Less than \$35,000 per Year	62	71.6	5.6	60.6	82.5
\$35,000 or Higher per Year	80	48.8	4.6	39.8	57.7
Disability Status					
Living with a Disability	39	56.0	6.6	42.9	69.0
Living without a Disability	130	61.4	3.7	54.1	68.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	72	69.5	4.7	60.3	78.6
Overweight (25 ≤ BMI <30)	58	58.0	5.7	46.9	69.1
Obese (BMI ≥ 30)	34	52.4	7.1	38.5	66.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	140	60.9	3.6	54.0	67.9
Does not participate in leisure time physical activity	29	56.2	7.9	40.6	71.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	34	62.9	7.1	49.0	76.9
Did Not Meet Both Aerobic and Strengthening Guidelines	129	59.2	3.7	51.9	66.5
Smoking Status					
Current smoker	37	73.5	7.0	59.8	87.1
Non-smoker	132	56.6	3.7	49.4	63.8
Health Insurance Status					
Insured	146	56.8	3.5	49.9	63.7
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
Riley County	27	23.0	4.5	14.2	31.8
Gender					
Men	*	*	*	*	*
Women	14	15.0	4.1	7.0	23.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	22.7	4.5	13.8	31.6
Race					
White	25	23.0	4.6	14.0	32.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	20.8	4.8	11.5	30.1
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	21	26.9	5.9	15.2	38.5
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>20</i>	<i>22.0</i>	<i>5.1</i>	<i>12.0</i>	<i>31.9</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>24</i>	<i>25.3</i>	<i>5.2</i>	<i>15.1</i>	<i>35.5</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>23</i>	<i>21.3</i>	<i>4.6</i>	<i>12.4</i>	<i>30.3</i>
Health Insurance Status					
Insured	<i>27</i>	<i>23.5</i>	<i>4.6</i>	<i>14.5</i>	<i>32.5</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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
Riley County	30	27.2	4.7	17.9	36.4
Gender					
Men	*	*	*	*	*
Women	15	20.0	5.2	9.7	30.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	26.9	4.8	17.5	36.2
Race					
White	29	27.6	4.8	18.1	37.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	20.5	4.6	11.6	29.5
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	11	21.8	6.3	9.4	34.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	19	25.9	6.0	14.2	37.6
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	21	26.0	5.5	15.2	36.7
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	25	28.0	5.4	17.5	38.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	26.0	4.8	16.6	35.5
Health Insurance Status					
Insured	29	27.3	4.8	17.9	36.7
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
Riley County	96	25.1	3.1	19.0	31.1
Gender					
Men	39	24.1	4.4	15.6	32.7
Women	57	26.2	4.3	17.7	34.7
Age Group					
18 to 44 Years	34	25.3	4.1	17.3	33.3
45 to 64 Years	32	24.7	4.5	15.8	33.6
65 Years and Older	30	24.0	4.2	15.6	32.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	95	26.6	3.3	20.2	33.0
Race					
White	89	26.9	3.4	20.3	33.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	35.3	8.6	18.5	52.1
Some College or College Graduate	77	22.4	3.1	16.4	28.5
Annual Household Income					
Less than \$35,000 per Year	30	26.4	5.9	14.8	38.0
\$35,000 or Higher per Year	56	25.4	3.9	17.8	33.1
Disability Status					
Living with a Disability	35	31.8	6.6	18.9	44.6
Living without a Disability	60	24.9	3.7	17.8	32.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>68</i>	<i>23.2</i>	<i>3.4</i>	<i>16.5</i>	<i>30.0</i>
Does not participate in leisure time physical activity	<i>28</i>	<i>41.8</i>	<i>8.1</i>	<i>26.0</i>	<i>57.7</i>
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>76</i>	<i>28.5</i>	<i>3.7</i>	<i>21.2</i>	<i>35.8</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>85</i>	<i>26.6</i>	<i>3.5</i>	<i>19.7</i>	<i>33.5</i>
Health Insurance Status					
Insured	<i>91</i>	<i>25.3</i>	<i>3.2</i>	<i>19.0</i>	<i>31.6</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who are Overweight or Obese, 2011

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
Riley County	233	59.9	3.4	53.2	66.7
Gender					
Men	112	67.4	4.8	57.9	76.9
Women	121	50.9	4.7	41.7	60.2
Age Group					
18 to 44 Years	81	57.8	4.5	48.9	66.7
45 to 64 Years	78	66.1	5.0	56.3	76.0
65 Years and Older	74	64.2	5.0	54.4	73.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	224	60.6	3.5	53.7	67.6
Race					
White	211	60.8	3.6	53.8	67.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	40	66.2	7.8	50.9	81.5
Some College or College Graduate	193	58.3	3.8	50.9	65.8
Annual Household Income					
Less than \$35,000 per Year	64	56.3	6.4	43.8	68.9
\$35,000 or Higher per Year	142	66.0	4.3	57.7	74.4
Disability Status					
Living with a Disability	72	60.0	7.3	45.6	74.4
Living without a Disability	158	62.7	3.9	55.2	70.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	185	61.0	3.8	53.6	68.5
Does not participate in leisure time physical activity	46	66.2	7.8	51.0	81.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	46	64.6	7.1	50.6	78.6
Did Not Meet Both Aerobic and Strengthening Guidelines	180	63.1	3.9	55.5	70.8
Smoking Status					
Current smoker	32	60.2	8.4	43.7	76.7
Non-smoker	201	59.9	3.7	52.6	67.2
Health Insurance Status					
Insured	217	60.9	3.6	53.8	67.9
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
Riley County	55	15.4	2.5	10.6	20.3
Gender					
Men	32	19.2	3.9	11.6	26.8
Women	23	11.4	3.0	5.5	17.2
Age Group					
18 to 44 Years	22	15.9	3.3	9.5	22.4
45 to 64 Years	14	12.2	3.5	5.4	19.0
65 Years and Older	18	17.6	4.0	9.7	25.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	15.5	2.5	10.6	20.5
Race					
White	49	15.1	2.6	10.1	20.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	41	14.3	2.7	9.0	19.6
Annual Household Income					
Less than \$35,000 per Year	22	20.1	4.9	10.5	29.7
\$35,000 or Higher per Year	25	11.2	2.8	5.7	16.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	40	17.4	3.0	11.5	23.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	21	20.7	5.0	11.0	30.5
Obese (BMI ≥ 30)	23	20.6	5.4	10.1	31.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	41	15.2	2.7	9.9	20.6
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	16.1	2.9	10.4	21.8
Smoking Status					
Current smoker	12	24.7	7.2	10.6	38.9
Non-smoker	43	12.9	2.4	8.2	17.7
Health Insurance Status					
Insured	49	14.4	2.5	9.4	19.3
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
Riley County	53	21.1	3.0	15.3	27.0
Gender					
Men	24	24.1	4.6	15.1	33.2
Women	29	17.9	3.6	10.8	24.9
Age Group					
18 to 44 Years	35	25.5	3.9	17.7	33.2
45 to 64 Years	13	11.8	3.5	5.0	18.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	20.7	3.1	14.7	26.7
Race					
White	42	17.5	2.8	11.9	23.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	36.1	7.8	20.8	51.4
Some College or College Graduate	36	17.2	3.1	11.1	23.3
Annual Household Income					
Less than \$35,000 per Year	26	30.3	5.8	18.9	41.8
\$35,000 or Higher per Year	19	14.4	3.6	7.4	21.4
Disability Status					
Living with a Disability	19	28.6	6.6	15.7	41.5
Living without a Disability	33	19.2	3.4	12.6	25.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	18	20.7	5.0	10.9	30.6
Overweight (25 ≤ BMI <30)	21	24.5	5.3	14.1	34.9
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	20.1	3.2	13.8	26.5
Does not participate in leisure time physical activity	12	25.9	7.7	10.8	40.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	9	23.9	7.0	10.2	37.6
Did Not Meet Both Aerobic and Strengthening Guidelines	41	20.2	3.3	13.7	26.8
Health Insurance Status					
Insured	47	21.6	3.2	15.3	27.9
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
Riley County	30	56.9	8.2	40.9	72.9
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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
Riley County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
Riley County	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
Riley County	65	17.2	2.6	12.1	22.4
Gender					
Men	61	32.0	4.7	22.9	41.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	20	16.4	3.4	9.7	23.1
45 to 64 Years	14	13.9	4.1	6.0	21.9
65 Years and Older	31	30.8	4.9	21.2	40.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	60	16.5	2.7	11.2	21.8
Race					
White	61	17.9	2.8	12.3	23.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	56	17.7	3.0	11.9	23.5
Annual Household Income					
Less than \$35,000 per Year	18	15.5	4.6	6.5	24.6
\$35,000 or Higher per Year	40	18.8	3.6	11.7	26.0
Disability Status					
Living with a Disability	24	28.4	6.9	14.8	42.0
Living without a Disability	39	14.2	2.7	8.8	19.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	22	16.3	4.3	7.9	24.7
Overweight (25 ≤ BMI < 30)	27	18.8	4.5	10.0	27.6
Obese (BMI ≥ 30)	16	19.6	5.9	8.1	31.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	52	18.5	3.1	12.5	24.5
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	44	15.0	2.8	9.4	20.6
Smoking Status					
Current smoker	14	26.3	7.2	12.2	40.4
Non-smoker	51	14.8	2.7	9.5	20.1
Health Insurance Status					
Insured	63	18.3	2.8	12.7	23.8
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**

Riley County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
Riley County	55	7.1	1.3	4.5	9.7
Gender					
Men	*	*	*	*	*
Women	38	10.0	2.3	5.5	14.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	11.1	2.7	5.9	16.3
65 Years and Older	29	25.0	4.6	16.1	34.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	7.5	1.4	4.7	10.2
Race					
White	52	7.6	1.5	4.7	10.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	47	6.9	1.4	4.1	9.6
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	28	5.9	1.4	3.2	8.7
Disability Status					
Living with a Disability	26	15.0	4.3	6.6	23.5
Living without a Disability	27	4.7	1.2	2.4	7.1

	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)	17	6.4	1.8	2.8	9.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	6.2	1.3	3.5	8.8
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	41	7.4	1.6	4.2	10.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	50	7.1	1.4	4.5	9.8
Health Insurance Status					
Insured	51	7.0	1.4	4.3	9.8
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>