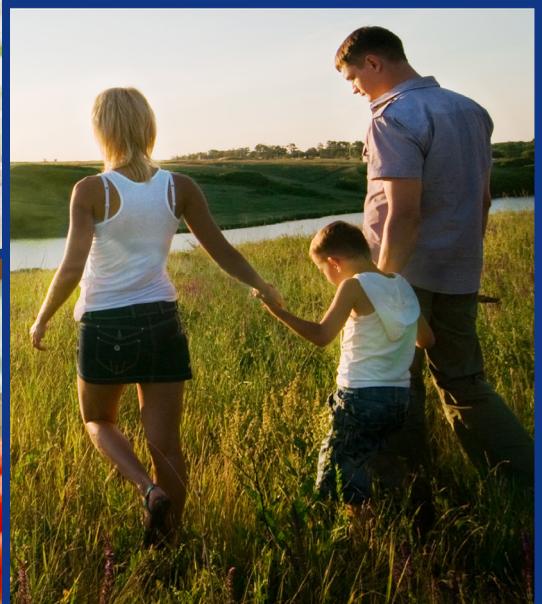


2013 Kansas Behavioral Risk Factor Surveillance System Local Data

Jackson County



November 2014

2013 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

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**Kansas Department of Health and Environment
Bureau of Health Promotion
November 2014**

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. By the conclusion of the 10-year project, most 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.

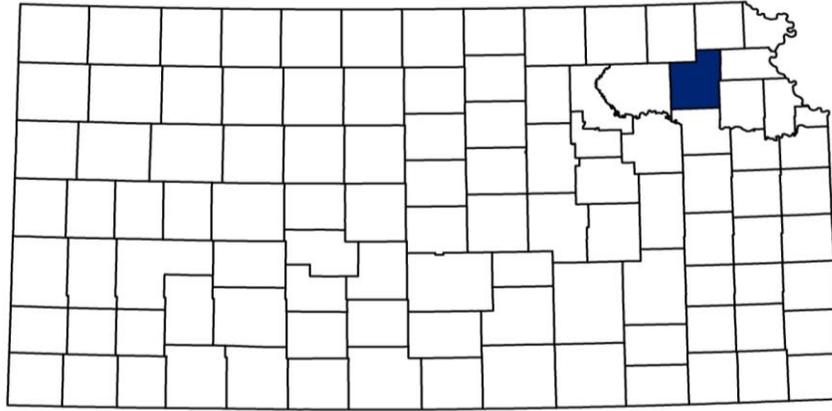
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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



Jackson County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2013 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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Table of Contents

Arthritis

Arthritis	1
Activity Limitation Due to Arthritis	3

Asthma	5
---------------------	---

Cancer

Skin Cancer	7
-------------------	---

Cardiovascular Health

High Blood Pressure	9
---------------------------	---

Cholesterol

Not Checked Cholesterol within Five Years	11
High Blood Cholesterol Status.....	13

Depressive Disorder	15
----------------------------------	----

Diabetes	17
-----------------------	----

Disability

Activity Limitation Due to Physical, Mental or Emotional Problems	19
Disability	21

Exercise and Physical Activity

Not Participating in the Recommended Level of Physical Activity (Aerobic AND/OR Strengthening)	23
Did Not Participate in the Recommended Level of Aerobic AND Strengthening Physical Activity.....	25
Not Participating in Any Physical Activity	27

Fruits and Vegetable Consumption

Consuming Fruits Less than 1 Time Per Day	29
Consuming Vegetables Less than 1 Time Per Day.....	31

Health Care Access

No Personal Doctor.....	33
-------------------------	----

General Health35

Healthy Days - Health Related Quality of Life

Physical Health Status.....37

Poor Physical or Mental Health is Barrier to Usual Activities.....39

Immunization

Not Immunized Against Influenza.....41

Seatbelt Use.....43

Tobacco Use

Current Smoker45

Veteran Status47

Weight Status (BMI Categories)

Obese.....49

Overweight or Obese51

Technical Notes.....53

Unpublished Tables - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for Jackson County: Binge Drinking, Heavy Drinking, Cancer (Excluding Skin Cancer), Heart Attack, Coronary Heart Disease, Stroke, Chronic Obstructive Pulmonary Disease (COPD), Lack of Health Care Coverage, Lack of Health Care Coverage 18 to 64 Years Old Only, Did Not See Doctor Due to Cost, Mental Health Status, Not Immunized Against Influenza 65 Years and Older Only, Never Had Pneumonia Vaccination 65 Years and Older Only, Tried Quitting Smoking, Smokeless Tobacco Use and Male Smokeless Tobacco Use.

Percentage of Adults with Doctor Diagnosed Arthritis, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
Jackson County	58	33.2	4.5	24.5	42.0
Gender					
Men	26	38.7	7.3	24.5	53.0
Women	32	27.9	5.0	18.2	37.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	33	50.2	7.3	35.8	64.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	56	33.2	4.6	24.3	42.2
Race					
White	52	28.6	4.0	20.8	36.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	33.0	7.0	19.3	46.7
Some College or College Graduate	32	33.5	5.6	22.4	44.5
Annual Household Income					
Less than \$35,000 per Year	26	42.3	8.7	25.3	59.4
\$35,000 or Higher per Year	25	27.2	5.3	16.7	37.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	36	26.0	4.7	16.7	35.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	18.4	5.0	8.6	28.2
Overweight (25 ≤ BMI < 30)	20	36.3	7.5	21.6	51.0
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	38	32.2	5.2	22.0	42.4
Does not participate in leisure time physical activity	20	38.7	8.5	22.1	55.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	45	33.1	5.1	23.2	43.0
Health Insurance Status					
Insured	54	33.4	4.6	24.4	42.3
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, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
Jackson County	23	42.0	8.3	25.8	58.3
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	43.4	8.5	26.8	60.1
Race					
White	20	41.9	7.9	26.4	57.4
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	22	39.0	7.9	23.5	54.6
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, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
Jackson County	18	9.8	2.5	4.9	14.7
Gender					
Men	*	*	*	*	*
Women	15	14.7	4.0	6.9	22.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	10.1	2.6	5.1	15.2
Race					
White	18	10.9	2.7	5.5	16.3
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	*	*	*	*	*
Living without a Disability	13	9.7	2.9	4.0	15.3

	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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>15</i>	<i>10.5</i>	<i>3.0</i>	<i>4.7</i>	<i>16.3</i>
Health Insurance Status					
Insured	<i>18</i>	<i>10.9</i>	<i>2.8</i>	<i>5.5</i>	<i>16.3</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
Jackson County	19	10.3	2.5	5.3	15.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	10.3	2.6	5.2	15.3
Race					
White	19	11.4	2.8	6.0	16.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	13	13.1	3.9	5.4	20.8
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	14	9.0	2.6	3.9	14.2

	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	13	12.2	3.5	5.4	19.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	10.8	2.9	5.1	16.6
Health Insurance Status					
Insured	18	11.1	2.8	5.7	16.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Hypertension, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
Jackson County	65	32.6	4.4	24.1	41.1
Gender					
Men	27	37.4	7.2	23.3	51.5
Women	38	28.1	4.7	18.8	37.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	36	45.5	7.3	31.2	59.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	65	33.6	4.4	24.8	42.3
Race					
White	59	28.9	3.9	21.2	36.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	34.2	6.9	20.7	47.6
Some College or College Graduate	35	31.0	5.4	20.5	41.5
Annual Household Income					
Less than \$35,000 per Year	33	48.7	8.6	31.8	65.5
\$35,000 or Higher per Year	29	28.8	5.4	18.2	39.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	41	25.3	4.6	16.4	34.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	16.8	5.0	7.0	26.7
Overweight (25 ≤ BMI < 30)	27	43.1	7.5	28.4	57.8
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	29.4	4.9	19.8	39.0
Does not participate in leisure time physical activity	23	39.7	8.4	23.2	56.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	51	32.6	4.9	23.0	42.2
Health Insurance Status					
Insured	60	32.4	4.4	23.7	41.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Did Not Have Their Blood Cholesterol Checked
Within the Past Five Years, 2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
Jackson County	34	33.2	4.8	23.7	42.6
Gender					
Men	13	29.2	7.1	15.2	43.2
Women	21	37.1	6.4	24.5	49.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	32.0	4.9	22.5	41.5
Race					
White	32	33.5	4.9	23.9	43.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	39.3	7.4	24.8	53.9
Some College or College Graduate	17	26.9	5.8	15.6	38.2
Annual Household Income					
Less than \$35,000 per Year	10	36.4	9.1	18.6	54.3
\$35,000 or Higher per Year	18	28.8	6.0	17.2	40.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	28	34.6	5.5	23.9	45.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	43.0	8.2	27.0	59.0
Overweight (25 ≤ BMI < 30)	11	30.2	7.8	14.9	45.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	32.2	6.0	20.5	44.0
Does not participate in leisure time physical activity	13	35.6	8.6	18.7	52.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	28.1	5.2	17.8	38.4
Health Insurance Status					
Insured	28	28.3	4.7	19.0	37.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
Jackson County	58	43.4	5.1	33.4	53.4
Gender					
Men	27	46.7	7.8	31.4	62.0
Women	31	39.8	6.3	27.6	52.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	37	58.6	7.5	43.8	73.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	58	44.1	5.2	34.0	54.2
Race					
White	54	42.0	5.0	32.2	51.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	40.9	7.9	25.4	56.4
Some College or College Graduate	34	45.7	6.7	32.6	58.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	32	43.1	6.7	30.0	56.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	43	41.9	6.0	30.1	53.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	37	43.6	6.2	31.4	55.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	49	45.7	5.8	34.3	57.1
Health Insurance Status					
Insured	54	42.4	5.2	32.1	52.6
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder,
2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
Jackson County	33	20.9	3.8	13.4	28.3
Gender					
Men	*	*	*	*	*
Women	22	23.4	5.1	13.5	33.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	27.2	6.4	14.6	39.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	21.6	3.9	13.9	29.2
Race					
White	30	21.8	4.1	13.9	29.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	21.7	5.6	10.7	32.8
Some College or College Graduate	17	20.0	5.1	10.0	30.1
Annual Household Income					
Less than \$35,000 per Year	15	24.2	6.8	11.0	37.5
\$35,000 or Higher per Year	14	16.6	4.8	7.2	26.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	19	17.5	4.2	9.3	25.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	30.7	7.3	16.4	45.0
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	19.0	4.7	9.7	28.3
Does not participate in leisure time physical activity	12	23.6	6.8	10.2	36.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	18.1	4.1	10.0	26.2
Health Insurance Status					
Insured	31	20.5	3.9	12.9	28.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Diabetes, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
Jackson County	13	6.9	2.1	2.9	10.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	13	7.1	2.1	3.0	11.3
Race					
White	13	7.6	2.3	3.2	12.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	13	7.7	2.3	3.2	12.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

**Percentage of Adults Who Reported Activity Limitations Due to Physical,
Mental or Emotional Problems, 2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
Jackson County	35	21.6	3.9	14.0	29.2
Gender					
Men	16	26.7	6.5	14.0	39.5
Women	19	16.7	4.1	8.7	24.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	30.4	6.5	17.6	43.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	22.3	4.0	14.5	30.1
Race					
White	30	19.2	3.6	12.1	26.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	24.0	6.1	12.1	35.9
Some College or College Graduate	17	19.2	4.8	9.9	28.6
Annual Household Income					
Less than \$35,000 per Year	20	34.5	8.1	18.6	50.3
\$35,000 or Higher per Year	12	14.7	4.3	6.2	23.1
Weight Category					
Normal or Underweight (BMI < 25)	14	23.7	6.3	11.4	36.1
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	19	16.6	4.0	8.7	24.5
Does not participate in leisure time physical activity	14	28.7	7.7	13.6	43.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	12.5	3.2	6.4	18.7
Health Insurance Status					
Insured	32	19.7	3.6	12.7	26.7
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, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
Jackson County	37	22.9	3.9	15.2	30.7
Gender					
Men	17	28.7	6.7	15.6	41.8
Women	20	17.5	4.1	9.4	25.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	21	32.2	6.7	19.1	45.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	23.7	4.1	15.8	31.6
Race					
White	32	20.7	3.7	13.4	28.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	25.4	6.2	13.3	37.5
Some College or College Graduate	18	20.4	4.9	10.8	30.0
Annual Household Income					
Less than \$35,000 per Year	21	36.5	8.2	20.5	52.6
\$35,000 or Higher per Year	13	15.8	4.4	7.0	24.5
Weight Category					
Normal or Underweight (BMI < 25)	14	23.7	6.3	11.4	36.1
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	18.5	4.2	10.3	26.7
Does not participate in leisure time physical activity	14	28.7	7.7	13.6	43.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	21	14.1	3.3	7.6	20.5
Health Insurance Status					
Insured	34	21.1	3.7	13.9	28.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening), 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
Jackson County	134	92.0	2.2	87.7	96.2
Gender					
Men	55	92.2	3.3	85.7	98.7
Women	79	91.7	2.8	86.3	97.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	55	89.8	3.7	82.6	97.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	131	92.5	2.1	88.4	96.6
Race					
White	125	91.8	2.3	87.4	96.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	70	85.0	4.0	77.1	92.9
Annual Household Income					
Less than \$35,000 per Year	47	94.3	2.7	89.0	99.6
\$35,000 or Higher per Year	66	88.1	3.7	80.7	95.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	105	92.6	2.4	87.8	97.3

	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)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>106</i>	<i>90.4</i>	<i>2.7</i>	<i>85.1</i>	<i>95.7</i>
Health Insurance Status					
Insured	122	91.0	2.4	86.3	95.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and Strengthening), 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
Jackson County	73	55.8	4.7	46.5	65.0
Gender					
Men	*	*	*	*	*
Women	45	55.1	6.1	43.1	67.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	55.2	7.5	40.5	69.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	71	55.4	4.8	46.0	64.8
Race					
White	68	54.1	4.8	44.7	63.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	31	42.1	6.2	29.9	54.3
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	57	56.0	5.4	45.5	66.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	57	55.0	5.3	44.7	65.4
Health Insurance Status					
Insured	64	52.1	4.9	42.4	61.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Not Participating in Any Physical Activity Other Than Their Regular Job in the Past 30 Days (Leisure Time Physical Activity), 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
Jackson County	52	37.6	4.8	28.3	46.9
Gender					
Men	20	37.4	7.6	22.5	52.3
Women	32	37.8	5.9	26.2	49.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	24	40.4	7.6	25.5	55.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	38.1	4.8	28.6	47.6
Race					
White	47	34.0	4.5	25.1	42.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	52.4	7.3	38.2	66.6
Some College or College Graduate	19	22.9	5.0	13.0	32.8
Annual Household Income					
Less than \$35,000 per Year	22	52.9	8.6	36.0	69.7
\$35,000 or Higher per Year	24	28.9	5.6	18.0	39.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	38	34.5	5.3	24.2	44.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	33.9	7.7	18.7	49.0
Overweight (25 ≤ BMI < 30)	17	36.2	7.5	21.4	50.9
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	33.2	5.2	23.0	43.5
Health Insurance Status					
Insured	46	35.3	4.8	25.9	44.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Fruit Less than 1 Time Per Day,
2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
Jackson County	59	39.3	4.6	30.2	48.3
Gender					
Men	30	50.1	7.7	35.1	65.2
Women	29	30.6	5.4	20.0	41.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	41.0	7.3	26.6	55.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	40.7	4.7	31.4	49.9
Race					
White	55	40.5	4.8	31.2	49.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	43.5	7.1	29.6	57.4
Some College or College Graduate	27	35.2	6.0	23.4	46.9
Annual Household Income					
Less than \$35,000 per Year	22	38.5	8.0	22.7	54.2
\$35,000 or Higher per Year	30	39.4	6.2	27.2	51.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	44	36.5	5.1	26.5	46.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	41.0	8.7	25.2	56.8
Overweight (25 ≤ BMI < 30)	20	40.5	7.7	25.4	55.7
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	32.3	5.4	21.8	42.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	43	34.0	4.9	24.4	43.7
Health Insurance Status					
Insured	54	39.6	4.8	30.2	49.0
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, 2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
Jackson County	32	25.1	4.4	16.5	33.8
Gender					
Men	17	33.2	7.3	18.8	47.6
Women	15	18.0	5.0	8.3	27.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	26.0	4.5	17.1	34.9
Race					
White	30	24.7	4.4	16.1	33.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	29.8	6.9	16.2	43.3
Some College or College Graduate	13	20.6	5.5	9.8	31.4
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	24.3	5.9	12.8	35.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	24	24.8	4.9	15.3	34.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	10	25.8	7.3	11.4	40.2
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	18.6	5.0	8.8	28.3
Does not participate in leisure time physical activity	16	35.0	8.3	18.8	51.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	28.2	5.0	18.4	38.0
Health Insurance Status					
Insured	29	24.6	4.4	15.9	33.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with No Personal Doctor or Health Care Provider, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
Jackson County	21	17.9	3.9	10.2	25.7
Gender					
Men	15	25.7	6.6	12.8	38.6
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	17.1	3.9	9.4	24.8
Race					
White	20	17.4	3.8	9.9	24.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	26.4	6.7	13.2	39.5
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	15.3	3.9	7.6	23.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	9	23.8	7.1	10.0	37.7
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	10	26.2	7.9	10.8	41.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	13	12.3	3.6	5.3	19.4
Health Insurance Status					
Insured	16	13.3	3.4	6.7	19.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
Jackson County	26	16.2	3.5	9.2	23.1
Gender					
Men	*	*	*	*	*
Women	14	12.7	3.6	5.7	19.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	24.7	5.9	13.1	36.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	16.7	3.6	9.6	23.8
Race					
White	24	14.7	3.2	8.4	21.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	19.7	5.9	8.2	31.3
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	18	33.2	8.1	17.4	49.1
\$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	14	11.2	3.3	4.6	17.7
Does not participate in leisure time physical activity	12	26.3	7.6	11.4	41.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	12.5	3.2	6.3	18.7
Health Insurance Status					
Insured	22	13.3	3.0	7.4	19.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
Jackson County	23	14.7	3.2	8.4	21.0
Gender					
Men	*	*	*	*	*
Women	15	17.0	4.7	7.8	26.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	24.2	5.9	12.6	35.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	15.2	3.3	8.7	21.7
Race					
White	23	16.3	3.5	9.5	23.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	22	16.0	3.5	9.1	22.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work or Recreation in the Past 30 Days, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
Jackson County	24	28.7	6.2	16.6	40.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	29.5	6.3	17.1	41.9
Race					
White	22	26.2	5.7	15.0	37.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	19.0	5.5	8.3	29.7
Health Insurance Status					
Insured	20	23.3	5.5	12.6	34.1
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
Jackson County	69	50.2	4.8	40.8	59.6
Gender					
Men	33	57.6	7.5	43.0	72.3
Women	36	43.6	6.1	31.5	55.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	48.4	7.6	33.5	63.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	67	49.6	4.9	40.0	59.2
Race					
White	64	50.9	4.8	41.5	60.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	37	62.3	7.0	48.6	76.0
Some College or College Graduate	32	37.7	6.0	26.0	49.4
Annual Household Income					
Less than \$35,000 per Year	25	53.0	8.7	35.9	70.1
\$35,000 or Higher per Year	32	45.1	6.4	32.6	57.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	54	49.9	5.4	39.3	60.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	27	60.9	7.7	45.9	75.9
Overweight (25 ≤ BMI < 30)	21	47.1	7.9	31.7	62.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	43.4	5.8	32.0	54.8
Does not participate in leisure time physical activity	29	61.2	8.2	45.2	77.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	50	43.4	5.3	33.0	53.9
Health Insurance Status					
Insured	60	45.4	4.9	35.7	55.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt
When They Drive or Ride in a Car, 2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
Jackson County	23	21.4	4.5	12.5	30.3
Gender					
Men	16	36.4	7.9	21.0	51.8
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	26.1	7.8	10.8	41.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	22.2	4.7	13.1	31.3
Race					
White	20	17.4	3.8	9.9	24.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	29.8	7.4	15.2	44.4
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	15	16.9	4.7	7.6	26.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	12	16.0	4.6	7.1	25.0
Does not participate in leisure time physical activity	11	30.1	8.7	13.0	47.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	17	16.9	4.3	8.5	25.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
Jackson County	31	23.2	4.1	15.0	31.3
Gender					
Men	18	29.2	6.9	15.7	42.6
Women	13	17.7	4.7	8.5	27.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	22.8	6.1	10.9	34.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	23.9	4.3	15.6	32.3
Race					
White	29	22.5	4.1	14.6	30.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	28.3	6.7	15.2	41.3
Some College or College Graduate	14	18.0	4.8	8.6	27.4
Annual Household Income					
Less than \$35,000 per Year	13	31.2	8.3	15.0	47.4
\$35,000 or Higher per Year	14	17.4	4.8	8.0	26.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	15.1	3.9	7.6	22.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	33.7	7.4	19.1	48.3
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	17.6	4.6	8.6	26.7
Does not participate in leisure time physical activity	15	32.1	7.9	16.6	47.5
Health Insurance Status					
Insured	25	19.5	3.8	11.9	27.0
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 Ever Served on Active Duty in the United States
Armed Forces, 2013**

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
Jackson County	31	20.5	3.9	12.7	28.2
Gender					
Men	28	39.5	7.0	25.7	53.3
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	20.4	4.0	12.5	28.3
Race					
White	29	19.3	3.7	12.2	26.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	25.5	6.4	12.9	38.1
Some College or College Graduate	14	15.6	4.5	6.8	24.4
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	18	21.5	5.1	11.6	31.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	24	21.7	4.7	12.4	30.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	26.7	6.8	13.3	40.1
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	22.0	4.7	12.7	31.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	23.0	4.9	13.3	32.6
Health Insurance Status					
Insured	29	22.2	4.3	13.8	30.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Obese, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
Jackson County	46	29.9	4.5	21.0	38.8
Gender					
Men	20	34.5	7.3	20.2	48.8
Women	26	25.3	5.0	15.5	35.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	25	40.9	7.7	25.8	56.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	45	29.9	4.6	20.9	38.9
Race					
White	42	26.2	4.0	18.3	34.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	31.7	7.2	17.6	45.8
Some College or College Graduate	24	28.1	5.5	17.4	38.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	26	30.9	5.7	19.8	42.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	30	24.3	4.9	14.8	33.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	26.4	5.1	16.5	36.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	30.5	5.1	20.5	40.6
Health Insurance Status					
Insured	42	29.2	4.6	20.2	38.2
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, 2013

Jackson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
Jackson County	99	60.2	4.7	51.0	69.4
Gender					
Men	49	67.9	6.8	54.6	81.1
Women	50	52.3	6.2	40.1	64.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	46	66.7	7.1	52.7	80.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	97	60.6	4.7	51.3	69.9
Race					
White	91	56.5	4.8	47.1	65.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	64.6	6.9	51.1	78.1
Some College or College Graduate	52	55.8	6.3	43.6	68.1
Annual Household Income					
Less than \$35,000 per Year	32	59.9	8.5	43.3	76.5
\$35,000 or Higher per Year	58	66.3	6.2	54.1	78.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	77	59.9	5.4	49.3	70.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	60	58.1	5.9	46.6	69.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	83	65.7	5.3	55.3	76.0
Health Insurance Status					
Insured	90	60.2	4.9	50.7	69.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

The 2013 BRFSS data for your county/region on 42 health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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