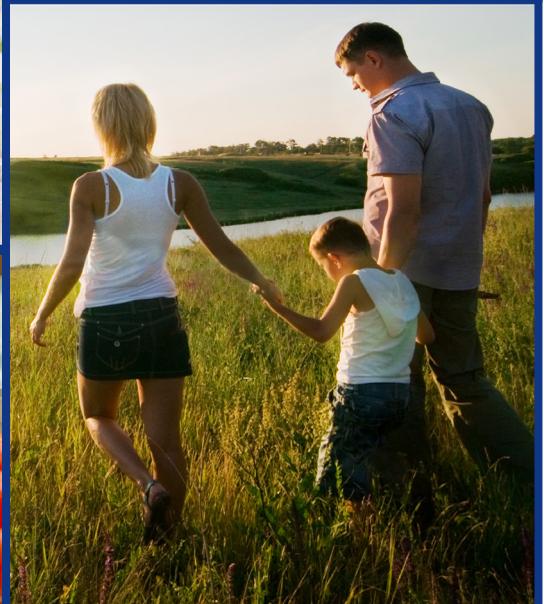


2013 Kansas Behavioral Risk Factor Surveillance System Local Data

Lower 8 of SE Kansas Region



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.

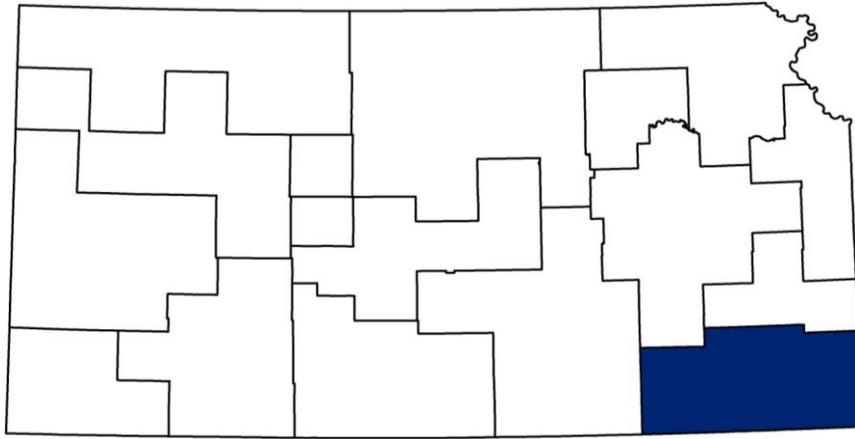
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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



The Lower 8 of SE Kansas Region comprises the following counties:
Chautauqua, Cherokee, Crawford, Elk, Labette, Montgomery, Neosho, Wilson

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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Percentage of Adults Who Are Binge Drinkers, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
Lower 8 of SE Kansas Region	133	16.0	1.4	13.2	18.8
Gender					
Men	88	23.6	2.4	18.9	28.2
Women	45	8.9	1.5	5.9	11.8
Age Group					
18 to 44 Years	69	25.0	2.8	19.6	30.4
45 to 64 Years	51	12.7	1.9	9.0	16.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	128	15.8	1.4	13.0	18.7
Race					
White	118	16.1	1.5	13.2	19.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	59	15.6	2.1	11.4	19.7
Some College or College Graduate	74	16.4	1.9	12.6	20.2
Annual Household Income					
Less than \$35,000 per Year	55	13.1	1.8	9.5	16.7
\$35,000 or Higher per Year	58	18.1	2.4	13.4	22.8
Disability Status					
Living with a Disability	24	7.4	1.7	4.0	10.8
Living without a Disability	109	19.3	1.8	15.8	22.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	36	15.3	2.7	10.0	20.6
Overweight (25 ≤ BMI < 30)	54	20.7	2.8	15.3	26.1
Obese (BMI ≥ 30)	39	13.9	2.3	9.5	18.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	17.2	1.8	13.7	20.8
Does not participate in leisure time physical activity	34	13.3	2.3	8.7	17.8
Smoking Status					
Current smoker	55	23.2	3.2	17.0	29.3
Non-smoker	77	13.3	1.6	10.3	16.4
Health Insurance Status					
Insured	98	14.4	1.5	11.4	17.3
Uninsured	34	21.8	3.6	14.7	28.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	916	4.6	0.2	4.2	4.9
Lower 8 of SE Kansas Region	51	4.7	0.8	3.2	6.3
Gender					
Men	29	6.7	1.5	3.8	9.5
Women	22	2.9	0.7	1.6	4.3
Age Group					
18 to 44 Years	17	5.8	1.5	2.8	8.8
45 to 64 Years	25	5.3	1.2	3.0	7.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	50	4.8	0.8	3.2	6.4
Race					
White	44	4.7	0.8	3.1	6.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	5.5	1.3	2.9	8.1
Some College or College Graduate	25	4.1	0.9	2.2	5.9
Annual Household Income					
Less than \$35,000 per Year	26	4.4	0.9	2.5	6.2
\$35,000 or Higher per Year	20	5.0	1.3	2.4	7.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	42	5.7	1.0	3.6	7.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	4.6	1.3	2.0	7.1
Overweight (25 ≤ BMI < 30)	22	7.4	1.9	3.7	11.2
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	4.3	1.0	2.4	6.1
Does not participate in leisure time physical activity	19	6.2	1.6	3.1	9.3
Smoking Status					
Current smoker	27	9.2	2.1	5.1	13.3
Non-smoker	24	3.0	0.7	1.6	4.5
Health Insurance Status					
Insured	36	4.1	0.8	2.4	5.7
Uninsured	14	6.6	1.9	2.8	10.3

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, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
Lower 8 of SE Kansas Region	502	32.5	1.5	29.5	35.5
Gender					
Men	162	27.7	2.3	23.3	32.1
Women	340	37.0	2.1	32.9	41.0
Age Group					
18 to 44 Years	42	12.6	2.0	8.7	16.6
45 to 64 Years	193	42.0	2.6	36.8	47.1
65 Years and Older	266	57.3	2.6	52.3	62.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	489	32.8	1.6	29.8	35.9
Race					
White	453	32.4	1.6	29.3	35.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	244	37.2	2.4	32.4	41.9
Some College or College Graduate	258	28.4	1.9	24.7	32.1
Annual Household Income					
Less than \$35,000 per Year	274	39.3	2.4	34.7	44.0
\$35,000 or Higher per Year	135	23.2	2.2	18.9	27.4
Disability Status					
Living with a Disability	283	66.6	3.0	60.7	72.6
Living without a Disability	212	19.8	1.5	16.8	22.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	130	28.6	2.7	23.3	33.9
Overweight (25 ≤ BMI < 30)	163	34.2	2.7	28.8	39.6
Obese (BMI ≥ 30)	186	37.3	2.8	31.8	42.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	296	28.4	1.8	24.9	31.9
Does not participate in leisure time physical activity	185	43.6	3.1	37.5	49.6
Smoking Status					
Current smoker	95	30.6	3.2	24.3	36.9
Non-smoker	394	32.9	1.7	29.5	36.3
Health Insurance Status					
Insured	458	35.7	1.7	32.3	39.1
Uninsured	43	20.5	3.2	14.2	26.8

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
Lower 8 of SE Kansas Region	231	51.7	2.8	46.2	57.1
Gender					
Men	69	48.1	4.9	38.5	57.7
Women	162	54.1	3.3	47.6	60.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	98	56.0	4.2	47.7	64.3
65 Years and Older	114	46.3	3.6	39.2	53.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	225	51.9	2.8	46.4	57.4
Race					
White	200	50.5	2.9	44.7	56.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	116	55.9	4.0	48.1	63.7
Some College or College Graduate	115	47.2	3.8	39.7	54.7
Annual Household Income					
Less than \$35,000 per Year	143	59.6	3.5	52.7	66.5
\$35,000 or Higher per Year	52	39.9	5.3	29.5	50.2
Disability Status					
Living with a Disability	180	70.3	3.2	64.0	76.5
Living without a Disability	50	29.9	4.3	21.5	38.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	46	42.9	5.7	31.8	54.1
Overweight (25 ≤ BMI < 30)	72	48.2	5.0	38.5	58.0
Obese (BMI ≥ 30)	100	59.3	4.3	51.0	67.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	123	47.9	3.7	40.7	55.2
Does not participate in leisure time physical activity	107	57.0	4.2	48.7	65.2
Smoking Status					
Current smoker	49	62.6	5.9	51.0	74.2
Non-smoker	179	47.9	3.0	42.0	53.9
Health Insurance Status					
Insured	212	52.1	2.9	46.5	57.8
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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
Lower 8 of SE Kansas Region	116	9.2	1.0	7.2	11.2
Gender					
Men	30	6.0	1.3	3.4	8.6
Women	86	12.2	1.5	9.2	15.2
Age Group					
18 to 44 Years	28	9.3	1.9	5.7	13.0
45 to 64 Years	47	9.5	1.5	6.5	12.4
65 Years and Older	41	8.6	1.5	5.7	11.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	112	9.1	1.0	7.1	11.1
Race					
White	103	9.3	1.1	7.2	11.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	54	10.4	1.7	7.1	13.7
Some College or College Graduate	62	8.2	1.2	5.8	10.6
Annual Household Income					
Less than \$35,000 per Year	70	11.1	1.5	8.1	14.1
\$35,000 or Higher per Year	23	5.2	1.2	2.8	7.6
Disability Status					
Living with a Disability	70	17.9	2.3	13.3	22.5
Living without a Disability	45	6.1	1.1	3.9	8.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	31	9.4	1.9	5.6	13.2
Overweight (25 ≤ BMI < 30)	27	6.8	1.6	3.6	10.0
Obese (BMI ≥ 30)	54	12.2	1.9	8.5	16.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	74	9.3	1.3	6.7	11.8
Does not participate in leisure time physical activity	40	10.2	1.8	6.5	13.8
Smoking Status					
Current smoker	26	10.9	2.4	6.2	15.5
Non-smoker	88	8.6	1.1	6.5	10.8
Health Insurance Status					
Insured	95	9.0	1.1	6.8	11.2
Uninsured	21	10.0	2.4	5.2	14.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
Lower 8 of SE Kansas Region	139	7.7	0.7	6.3	9.2
Gender					
Men	41	5.1	0.9	3.4	6.9
Women	98	10.2	1.2	7.9	12.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	40	8.0	1.4	5.3	10.7
65 Years and Older	90	18.8	2.0	14.9	22.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	138	7.9	0.8	6.4	9.5
Race					
White	128	7.9	0.8	6.3	9.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	55	7.2	1.1	5.0	9.3
Some College or College Graduate	84	8.2	1.0	6.2	10.3
Annual Household Income					
Less than \$35,000 per Year	69	8.3	1.1	6.1	10.6
\$35,000 or Higher per Year	39	5.9	1.1	3.8	8.1
Disability Status					
Living with a Disability	70	16.0	2.1	12.0	20.1
Living without a Disability	68	4.7	0.7	3.4	6.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	46	9.5	1.6	6.3	12.6
Overweight (25 ≤ BMI < 30)	51	8.2	1.3	5.6	10.7
Obese (BMI ≥ 30)	38	7.0	1.2	4.6	9.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	91	7.7	0.9	5.9	9.5
Does not participate in leisure time physical activity	45	8.7	1.5	5.8	11.7
Smoking Status					
Current smoker	28	6.9	1.5	4.0	9.8
Non-smoker	107	8.0	0.9	6.3	9.7
Health Insurance Status					
Insured	128	8.8	0.9	7.1	10.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
Lower 8 of SE Kansas Region	111	6.3	0.7	4.9	7.6
Gender					
Men	50	6.7	1.1	4.6	8.7
Women	61	5.9	0.9	4.1	7.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	35	6.9	1.3	4.4	9.3
65 Years and Older	74	16.3	2.0	12.4	20.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	111	6.5	0.7	5.1	7.9
Race					
White	108	6.8	0.8	5.3	8.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	6.0	1.1	3.9	8.1
Some College or College Graduate	67	6.5	0.9	4.7	8.3
Annual Household Income					
Less than \$35,000 per Year	49	6.3	1.1	4.2	8.5
\$35,000 or Higher per Year	40	5.9	1.1	3.8	8.0
Disability Status					
Living with a Disability	49	9.3	1.5	6.3	12.2
Living without a Disability	62	5.3	0.8	3.7	6.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	36	7.4	1.5	4.3	10.4
Overweight (25 ≤ BMI < 30)	36	6.4	1.2	4.0	8.7
Obese (BMI ≥ 30)	36	6.0	1.1	3.8	8.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	72	6.1	0.9	4.4	7.8
Does not participate in leisure time physical activity	36	7.1	1.3	4.5	9.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	96	7.6	0.9	5.9	9.3
Health Insurance Status					
Insured	107	7.6	0.9	5.9	9.2
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

Percentage of Adults Who had a Heart Attack, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,331	4.2	0.1	4.0	4.5
Lower 8 of SE Kansas Region	112	7.2	0.8	5.7	8.7
Gender					
Men	64	9.0	1.3	6.5	11.4
Women	48	5.5	1.0	3.6	7.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	40	9.3	1.6	6.2	12.5
65 Years and Older	71	17.4	2.1	13.3	21.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	109	7.4	0.8	5.8	8.9
Race					
White	98	7.1	0.8	5.5	8.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	63	9.2	1.3	6.7	11.8
Some College or College Graduate	49	5.4	0.9	3.7	7.2
Annual Household Income					
Less than \$35,000 per Year	73	10.1	1.3	7.6	12.7
\$35,000 or Higher per Year	18	3.5	1.0	1.5	5.5
Disability Status					
Living with a Disability	77	16.7	2.1	12.6	20.7
Living without a Disability	33	3.6	0.7	2.2	5.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	7.0	1.5	4.1	9.8
Overweight (25 ≤ BMI < 30)	40	8.4	1.5	5.5	11.2
Obese (BMI ≥ 30)	38	7.3	1.4	4.6	10.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	59	5.2	0.8	3.7	6.8
Does not participate in leisure time physical activity	49	12.6	2.0	8.7	16.5
Smoking Status					
Current smoker	26	7.4	1.7	4.1	10.7
Non-smoker	84	7.1	0.9	5.4	8.9
Health Insurance Status					
Insured	104	8.4	0.9	6.5	10.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who had Angina or Coronary Heart Disease, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,352	4.2	0.1	4.0	4.5
Lower 8 of SE Kansas Region	103	6.3	0.8	4.8	7.7
Gender					
Men	46	6.8	1.2	4.4	9.2
Women	57	5.7	0.9	3.9	7.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	36	8.0	1.6	4.8	11.1
65 Years and Older	64	14.4	1.9	10.7	18.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	102	6.5	0.8	4.9	8.0
Race					
White	93	6.4	0.8	4.8	8.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	53	8.2	1.4	5.5	10.9
Some College or College Graduate	50	4.6	0.8	3.1	6.1
Annual Household Income					
Less than \$35,000 per Year	65	8.6	1.3	6.0	11.1
\$35,000 or Higher per Year	19	3.3	1.0	1.4	5.2
Disability Status					
Living with a Disability	66	16.1	2.3	11.5	20.6
Living without a Disability	36	2.8	0.5	1.7	3.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	27	4.2	0.9	2.5	5.9
Overweight (25 ≤ BMI < 30)	28	4.6	1.0	2.7	6.5
Obese (BMI ≥ 30)	46	10.7	1.9	7.0	14.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	62	5.9	0.9	4.1	7.7
Does not participate in leisure time physical activity	39	8.1	1.5	5.1	11.1
Smoking Status					
Current smoker	25	7.6	1.8	4.0	11.2
Non-smoker	76	5.8	0.8	4.3	7.3
Health Insurance Status					
Insured	95	7.3	0.9	5.5	9.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Had a Stroke, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	923	3.0	0.1	2.7	3.2
Lower 8 of SE Kansas Region	77	4.9	0.7	3.5	6.2
Gender					
Men	32	5.4	1.1	3.1	7.6
Women	45	4.4	0.8	2.8	5.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	31	6.3	1.3	3.7	8.9
65 Years and Older	44	10.6	1.8	7.1	14.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	74	4.9	0.7	3.5	6.2
Race					
White	68	4.7	0.7	3.3	6.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	7.3	1.3	4.7	9.9
Some College or College Graduate	32	2.7	0.6	1.7	3.8
Annual Household Income					
Less than \$35,000 per Year	58	8.5	1.3	5.9	11.1
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	51	11.7	1.9	7.9	15.5
Living without a Disability	25	2.4	0.6	1.2	3.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	22	3.6	0.9	1.9	5.2
Overweight (25 ≤ BMI < 30)	24	5.1	1.3	2.5	7.7
Obese (BMI ≥ 30)	29	6.5	1.4	3.7	9.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	43	4.6	0.9	2.9	6.3
Does not participate in leisure time physical activity	30	5.6	1.2	3.3	7.9
Smoking Status					
Current smoker	27	6.8	1.6	3.5	10.0
Non-smoker	49	4.1	0.7	2.7	5.5
Health Insurance Status					
Insured	69	5.1	0.7	3.7	6.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
Lower 8 of SE Kansas Region	588	38.8	1.6	35.6	42.0
Gender					
Men	240	39.6	2.5	34.7	44.5
Women	348	38.1	2.1	34.0	42.2
Age Group					
18 to 44 Years	61	18.7	2.4	14.0	23.4
45 to 64 Years	217	47.0	2.7	41.7	52.2
65 Years and Older	309	66.6	2.4	61.8	71.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	579	39.5	1.7	36.3	42.8
Race					
White	537	38.7	1.7	35.4	42.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	266	40.6	2.5	35.7	45.5
Some College or College Graduate	322	37.3	2.1	33.1	41.4
Annual Household Income					
Less than \$35,000 per Year	313	44.0	2.5	39.2	48.8
\$35,000 or Higher per Year	186	34.3	2.6	29.3	39.3
Disability Status					
Living with a Disability	253	56.9	3.1	50.9	62.9
Living without a Disability	330	32.4	1.9	28.8	36.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	135	27.8	2.6	22.6	32.9
Overweight (25 ≤ BMI < 30)	183	37.0	2.8	31.5	42.5
Obese (BMI ≥ 30)	240	52.7	3.0	46.7	58.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	369	37.0	2.0	33.1	40.8
Does not participate in leisure time physical activity	195	44.3	3.1	38.3	50.4
Smoking Status					
Current smoker	112	33.3	3.2	26.9	39.6
Non-smoker	468	41.2	1.9	37.5	44.9
Health Insurance Status					
Insured	527	41.5	1.8	38.0	45.1
Uninsured	59	28.8	3.8	21.5	36.2

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**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
Lower 8 of SE Kansas Region	240	28.7	1.7	25.3	32.0
Gender					
Men	114	31.4	2.6	26.3	36.5
Women	126	26.2	2.2	21.8	30.5
Age Group					
18 to 44 Years	129	47.9	3.2	41.7	54.2
45 to 64 Years	77	19.4	2.3	14.9	23.9
65 Years and Older	34	7.9	1.4	5.1	10.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	223	27.8	1.7	24.4	31.1
Race					
White	214	28.4	1.8	24.9	31.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	127	33.7	2.7	28.5	38.9
Some College or College Graduate	113	24.5	2.2	20.2	28.8
Annual Household Income					
Less than \$35,000 per Year	128	33.6	2.6	28.5	38.7
\$35,000 or Higher per Year	73	22.4	2.5	17.5	27.3
Disability Status					
Living with a Disability	44	17.1	2.7	11.8	22.5
Living without a Disability	191	32.7	2.1	28.6	36.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	90	35.3	3.3	28.9	41.8
Overweight (25 ≤ BMI < 30)	79	27.6	2.9	22.0	33.3
Obese (BMI ≥ 30)	47	19.1	2.7	13.7	24.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	151	28.0	2.1	23.9	32.1
Does not participate in leisure time physical activity	72	28.7	3.2	22.4	34.9
Smoking Status					
Current smoker	88	40.2	3.6	33.1	47.3
Non-smoker	147	24.4	1.9	20.6	28.2
Health Insurance Status					
Insured	153	20.8	1.7	17.5	24.2
Uninsured	87	58.5	4.2	50.2	66.7

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
Lower 8 of SE Kansas Region	470	41.1	1.8	37.5	44.6
Gender					
Men	166	39.0	2.9	33.4	44.6
Women	304	42.9	2.3	38.3	47.5
Age Group					
18 to 44 Years	34	18.9	3.2	12.7	25.2
45 to 64 Years	199	49.3	2.9	43.7	54.9
65 Years and Older	236	53.7	2.7	48.4	59.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	462	41.4	1.9	37.7	45.0
Race					
White	434	41.6	1.9	37.9	45.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	202	45.4	2.9	39.7	51.2
Some College or College Graduate	268	37.8	2.3	33.3	42.4
Annual Household Income					
Less than \$35,000 per Year	223	45.2	2.8	39.7	50.6
\$35,000 or Higher per Year	174	36.9	2.7	31.5	42.3
Disability Status					
Living with a Disability	208	55.4	3.2	49.1	61.6
Living without a Disability	260	35.0	2.2	30.7	39.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	114	33.1	3.2	26.9	39.4
Overweight (25 ≤ BMI < 30)	159	43.5	3.1	37.3	49.7
Obese (BMI ≥ 30)	180	46.6	3.2	40.3	52.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	304	39.5	2.2	35.1	43.8
Does not participate in leisure time physical activity	150	46.4	3.4	39.7	53.1
Smoking Status					
Current smoker	84	42.1	4.2	33.9	50.3
Non-smoker	379	40.8	2.0	36.8	44.8
Health Insurance Status					
Insured	440	44.0	2.0	40.1	47.8
Uninsured	29	23.5	4.5	14.7	32.4

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Have Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2013**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
Lower 8 of SE Kansas Region	160	11.2	1.0	9.1	13.2
Gender					
Men	52	8.7	1.4	6.0	11.3
Women	108	13.5	1.5	10.5	16.5
Age Group					
18 to 44 Years	18	6.1	1.5	3.2	9.0
45 to 64 Years	68	13.8	1.8	10.2	17.4
65 Years and Older	74	17.3	2.1	13.2	21.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	157	11.3	1.0	9.2	13.4
Race					
White	144	11.1	1.1	9.0	13.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	90	14.5	1.8	11.0	17.9
Some College or College Graduate	70	8.3	1.1	6.0	10.5
Annual Household Income					
Less than \$35,000 per Year	105	16.1	1.8	12.5	19.7
\$35,000 or Higher per Year	23	4.7	1.1	2.5	6.8
Disability Status					
Living with a Disability	117	29.1	2.8	23.7	34.6
Living without a Disability	41	4.6	0.9	2.9	6.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	52	10.9	1.7	7.5	14.2
Overweight (25 ≤ BMI < 30)	41	10.4	1.8	6.8	13.9
Obese (BMI ≥ 30)	61	13.0	1.9	9.2	16.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	85	9.8	1.2	7.3	12.2
Does not participate in leisure time physical activity	70	15.2	2.0	11.2	19.2
Smoking Status					
Current smoker	63	19.4	2.7	14.0	24.7
Non-smoker	95	8.0	0.9	6.2	9.8
Health Insurance Status					
Insured	143	12.1	1.2	9.8	14.4
Uninsured	16	7.6	2.2	3.3	11.8

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
Lower 8 of SE Kansas Region	271	22.4	1.4	19.6	25.2
Gender					
Men	81	16.4	2.0	12.6	20.3
Women	190	28.1	2.1	24.0	32.2
Age Group					
18 to 44 Years	74	23.2	2.6	18.1	28.2
45 to 64 Years	135	27.3	2.4	22.7	31.9
65 Years and Older	61	13.1	1.8	9.6	16.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	263	22.5	1.5	19.6	25.4
Race					
White	242	22.3	1.5	19.3	25.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	130	23.8	2.2	19.5	28.1
Some College or College Graduate	141	21.2	1.9	17.4	24.9
Annual Household Income					
Less than \$35,000 per Year	148	26.8	2.3	22.4	31.3
\$35,000 or Higher per Year	75	16.3	2.1	12.2	20.5
Disability Status					
Living with a Disability	138	41.6	3.1	35.6	47.6
Living without a Disability	129	15.1	1.5	12.2	18.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	69	20.6	2.8	15.2	26.1
Overweight (25 ≤ BMI < 30)	82	20.1	2.4	15.5	24.7
Obese (BMI ≥ 30)	109	27.7	2.7	22.5	33.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	155	19.6	1.7	16.2	23.0
Does not participate in leisure time physical activity	104	29.4	2.9	23.8	35.1
Smoking Status					
Current smoker	90	32.2	3.3	25.7	38.6
Non-smoker	178	18.8	1.5	15.8	21.8
Health Insurance Status					
Insured	217	21.3	1.6	18.2	24.3
Uninsured	52	26.7	3.7	19.5	34.0

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
Lower 8 of SE Kansas Region	198	12.2	1.0	10.2	14.2
Gender					
Men	78	11.7	1.5	8.7	14.7
Women	120	12.7	1.3	10.1	15.3
Age Group					
18 to 44 Years	16	4.0	1.2	1.7	6.4
45 to 64 Years	78	15.8	1.9	12.0	19.6
65 Years and Older	104	23.0	2.3	18.5	27.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	194	12.4	1.0	10.4	14.5
Race					
White	178	11.9	1.0	9.9	13.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	97	14.7	1.7	11.4	18.1
Some College or College Graduate	101	10.1	1.2	7.8	12.3
Annual Household Income					
Less than \$35,000 per Year	108	14.8	1.7	11.4	18.1
\$35,000 or Higher per Year	52	8.3	1.3	5.8	10.9
Disability Status					
Living with a Disability	107	23.5	2.5	18.5	28.4
Living without a Disability	90	8.1	1.0	6.2	10.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	32	6.0	1.2	3.7	8.2
Overweight (25 ≤ BMI < 30)	43	8.5	1.6	5.5	11.6
Obese (BMI ≥ 30)	116	22.9	2.4	18.3	27.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	115	11.0	1.2	8.6	13.4
Does not participate in leisure time physical activity	79	16.4	2.1	12.4	20.5
Smoking Status					
Current smoker	23	7.7	2.0	3.7	11.6
Non-smoker	171	13.8	1.2	11.5	16.2
Health Insurance Status					
Insured	184	13.9	1.2	11.6	16.2
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**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
Lower 8 of SE Kansas Region	373	24.8	1.4	22.1	27.6
Gender					
Men	145	23.6	2.1	19.4	27.7
Women	228	26.0	1.9	22.3	29.7
Age Group					
18 to 44 Years	46	13.6	2.1	9.5	17.7
45 to 64 Years	147	30.8	2.5	25.9	35.7
65 Years and Older	180	38.0	2.5	33.0	43.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	364	25.0	1.4	22.2	27.8
Race					
White	333	24.3	1.5	21.4	27.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	176	29.0	2.3	24.5	33.6
Some College or College Graduate	197	21.2	1.7	17.8	24.6
Annual Household Income					
Less than \$35,000 per Year	234	34.5	2.3	30.0	39.1
\$35,000 or Higher per Year	78	13.2	1.8	9.7	16.7
Weight Category					
Normal or Underweight (BMI < 25)	93	20.5	2.4	15.8	25.2
Overweight (25 ≤ BMI < 30)	113	23.0	2.3	18.5	27.6
Obese (BMI ≥ 30)	148	30.8	2.7	25.6	36.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	207	20.4	1.6	17.3	23.6
Does not participate in leisure time physical activity	155	35.9	3.0	30.2	41.7
Smoking Status					
Current smoker	96	30.5	3.2	24.2	36.8
Non-smoker	273	22.5	1.5	19.5	25.4
Health Insurance Status					
Insured	332	26.1	1.6	23.1	29.2
Uninsured	39	19.7	3.3	13.2	26.3

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
Lower 8 of SE Kansas Region	409	27.1	1.5	24.2	29.9
Gender					
Men	154	25.3	2.2	21.1	29.6
Women	255	28.7	1.9	24.9	32.5
Age Group					
18 to 44 Years	51	14.8	2.1	10.7	19.0
45 to 64 Years	156	32.7	2.5	27.7	37.7
65 Years and Older	202	42.9	2.6	37.8	48.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	400	27.3	1.5	24.4	30.2
Race					
White	366	26.6	1.5	23.6	29.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	203	32.9	2.4	28.2	37.6
Some College or College Graduate	206	22.0	1.7	18.6	25.5
Annual Household Income					
Less than \$35,000 per Year	260	37.7	2.4	33.1	42.4
\$35,000 or Higher per Year	81	13.9	1.8	10.4	17.5
Weight Category					
Normal or Underweight (BMI < 25)	106	23.5	2.5	18.6	28.4
Overweight (25 ≤ BMI < 30)	121	24.9	2.4	20.1	29.6
Obese (BMI ≥ 30)	159	32.6	2.7	27.2	37.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	229	22.4	1.7	19.2	25.7
Does not participate in leisure time physical activity	166	38.6	3.0	32.7	44.5
Smoking Status					
Current smoker	106	33.7	3.3	27.2	40.1
Non-smoker	299	24.4	1.6	21.3	27.4
Health Insurance Status					
Insured	364	28.5	1.6	25.3	31.6
Uninsured	43	21.7	3.4	14.9	28.4

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
Lower 8 of SE Kansas Region	986	86.3	1.3	83.8	88.7
Gender					
Men	384	84.9	2.0	80.9	88.9
Women	602	87.5	1.5	84.5	90.5
Age Group					
18 to 44 Years	236	82.9	2.4	78.2	87.6
45 to 64 Years	372	88.3	1.8	84.8	91.8
65 Years and Older	377	89.8	1.5	86.9	92.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	960	86.3	1.3	83.8	88.8
Race					
White	898	85.9	1.3	83.3	88.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	424	90.2	1.8	86.6	93.8
Some College or College Graduate	562	83.1	1.7	79.7	86.5
Annual Household Income					
Less than \$35,000 per Year	484	90.1	1.6	86.9	93.2
\$35,000 or Higher per Year	361	83.7	2.0	79.8	87.6
Disability Status					
Living with a Disability	337	89.9	2.0	86.0	93.9
Living without a Disability	643	84.8	1.6	81.8	87.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	272	83.3	2.4	78.6	88.1
Overweight (25 ≤ BMI < 30)	330	85.2	2.2	80.8	89.6
Obese (BMI ≥ 30)	327	89.2	2.1	85.1	93.3
Smoking Status					
Current smoker	227	89.7	2.2	85.4	94.0
Non-smoker	752	84.9	1.5	81.9	87.9
Health Insurance Status					
Insured	842	86.4	1.3	83.7	89.0
Uninsured	141	86.5	3.2	80.3	92.8

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
Lower 8 of SE Kansas Region	526	47.7	1.8	44.1	51.2
Gender					
Men	193	45.0	2.8	39.6	50.4
Women	333	50.1	2.4	45.5	54.7
Age Group					
18 to 44 Years	120	45.1	3.2	38.8	51.4
45 to 64 Years	219	52.1	2.8	46.6	57.6
65 Years and Older	186	45.5	2.7	40.2	50.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	510	47.5	1.8	43.9	51.1
Race					
White	476	47.5	1.9	43.8	51.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	257	56.9	2.8	51.4	62.3
Some College or College Graduate	269	40.3	2.3	35.7	44.8
Annual Household Income					
Less than \$35,000 per Year	265	51.6	2.6	46.4	56.8
\$35,000 or Higher per Year	170	40.5	2.8	35.0	46.1
Disability Status					
Living with a Disability	210	58.8	3.1	52.6	64.9
Living without a Disability	312	43.5	2.2	39.3	47.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	137	47.5	3.4	40.8	54.2
Overweight (25 ≤ BMI < 30)	155	41.6	3.7	35.6	47.6
Obese (BMI ≥ 30)	196	51.8	3.2	45.6	58.0
Smoking Status					
Current smoker	138	53.5	3.7	46.2	60.9
Non-smoker	384	45.3	2.1	41.3	49.3
Health Insurance Status					
Insured	435	46.3	2.0	42.4	50.1
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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
Lower 8 of SE Kansas Region	365	29.5	1.6	26.4	32.6
Gender					
Men	140	29.4	2.4	24.6	34.2
Women	225	29.7	2.1	25.7	33.7
Age Group					
18 to 44 Years	69	23.8	2.7	18.5	29.1
45 to 64 Years	153	36.1	2.7	30.9	41.3
65 Years and Older	142	30.7	2.4	26.0	35.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	357	29.7	1.6	26.6	32.9
Race					
White	328	29.0	1.6	25.8	32.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	183	35.2	2.6	30.2	40.2
Some College or College Graduate	182	24.9	2.0	21.0	28.7
Annual Household Income					
Less than \$35,000 per Year	198	35.2	2.5	30.4	40.0
\$35,000 or Higher per Year	104	23.3	2.4	18.7	27.9
Disability Status					
Living with a Disability	166	41.9	3.1	35.9	47.9
Living without a Disability	196	24.9	1.8	21.3	28.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	93	27.6	3.0	21.8	33.5
Overweight (25 ≤ BMI < 30)	106	25.7	2.6	20.6	30.7
Obese (BMI ≥ 30)	138	33.8	2.9	28.2	39.4
Smoking Status					
Current smoker	96	32.9	3.4	26.3	39.5
Non-smoker	266	28.2	1.8	24.7	31.7
Health Insurance Status					
Insured	297	27.9	1.7	24.6	31.2
Uninsured	66	36.0	4.2	27.8	44.1

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**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
Lower 8 of SE Kansas Region	494	46.5	1.8	43.0	50.0
Gender					
Men	229	51.5	2.7	46.1	56.8
Women	265	41.9	2.3	37.3	46.5
Age Group					
18 to 44 Years	143	50.5	3.2	44.3	56.8
45 to 64 Years	202	49.0	2.8	43.5	54.4
65 Years and Older	149	34.9	2.6	29.8	40.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	477	46.1	1.8	42.5	49.6
Race					
White	438	44.8	1.9	41.2	48.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	244	53.5	2.7	48.1	58.8
Some College or College Graduate	250	40.7	2.3	36.2	45.2
Annual Household Income					
Less than \$35,000 per Year	249	48.7	2.6	43.6	53.8
\$35,000 or Higher per Year	176	44.1	2.8	38.6	49.7
Disability Status					
Living with a Disability	164	45.8	3.1	39.7	52.0
Living without a Disability	326	46.6	2.2	42.4	50.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	123	40.5	3.3	33.9	47.0
Overweight (25 ≤ BMI < 30)	167	46.7	3.1	40.7	52.7
Obese (BMI ≥ 30)	177	49.6	3.1	43.5	55.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	315	42.5	2.1	38.3	46.7
Does not participate in leisure time physical activity	175	56.2	3.2	50.0	62.4
Smoking Status					
Current smoker	137	55.0	3.6	47.9	62.1
Non-smoker	354	43.1	2.0	39.1	47.0
Health Insurance Status					
Insured	406	45.3	1.9	41.5	49.1
Uninsured	86	51.3	4.4	42.6	60.0

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**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
Lower 8 of SE Kansas Region	268	26.3	1.6	23.1	29.5
Gender					
Men	130	28.4	2.5	23.6	33.3
Women	138	24.3	2.2	20.0	28.6
Age Group					
18 to 44 Years	78	28.8	3.0	22.9	34.6
45 to 64 Years	109	27.9	2.5	22.9	32.8
65 Years and Older	80	18.7	2.2	14.5	22.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	258	25.9	1.7	22.7	29.2
Race					
White	231	24.8	1.7	21.5	28.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	142	34.3	2.7	28.9	39.6
Some College or College Graduate	126	19.9	1.9	16.1	23.7
Annual Household Income					
Less than \$35,000 per Year	136	27.0	2.4	22.3	31.7
\$35,000 or Higher per Year	87	23.2	2.5	18.3	28.1
Disability Status					
Living with a Disability	99	28.7	2.9	23.0	34.4
Living without a Disability	165	25.1	2.0	21.3	29.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	69	23.3	3.7	17.3	29.3
Overweight (25 ≤ BMI < 30)	85	25.0	2.8	19.6	30.4
Obese (BMI ≥ 30)	100	30.0	2.9	24.3	35.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	167	23.6	1.9	19.8	27.3
Does not participate in leisure time physical activity	101	33.3	3.2	27.0	39.6
Smoking Status					
Current smoker	82	34.5	3.6	27.4	41.5
Non-smoker	184	23.2	1.8	19.7	26.7
Health Insurance Status					
Insured	223	25.6	1.8	22.1	29.1
Uninsured	44	29.3	4.1	21.1	37.4

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, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
Lower 8 of SE Kansas Region	180	21.1	1.5	18.1	24.1
Gender					
Men	83	23.3	2.4	18.6	28.0
Women	97	18.9	1.9	15.1	22.7
Age Group					
18 to 44 Years	96	33.2	2.9	27.4	38.9
45 to 64 Years	76	18.1	2.1	14.0	22.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	167	20.0	1.5	17.0	23.0
Race					
White	162	21.1	1.6	18.0	24.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	96	25.3	2.4	20.5	30.0
Some College or College Graduate	84	17.4	1.9	13.7	21.1
Annual Household Income					
Less than \$35,000 per Year	118	27.9	2.4	23.2	32.6
\$35,000 or Higher per Year	31	11.3	2.0	7.3	15.2
Disability Status					
Living with a Disability	43	16.9	2.7	11.7	22.1
Living without a Disability	135	22.6	1.9	19.0	26.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	51	21.3	2.9	15.7	27.0
Overweight (25 ≤ BMI < 30)	51	18.4	2.5	13.4	23.4
Obese (BMI ≥ 30)	63	21.5	2.7	16.2	26.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	101	18.9	1.8	15.3	22.5
Does not participate in leisure time physical activity	66	25.3	3.0	19.5	31.2
Smoking Status					
Current smoker	78	34.2	3.4	27.4	40.9
Non-smoker	101	16.3	1.6	13.1	19.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage,
2013**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
Lower 8 of SE Kansas Region	172	26.5	1.9	22.8	30.2
Gender					
Men	81	28.0	2.8	22.5	33.6
Women	91	24.9	2.5	20.0	29.9
Age Group					
18 to 44 Years	96	33.2	2.9	27.4	38.9
45 to 64 Years	76	18.1	2.1	14.0	22.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	159	25.2	1.9	21.5	29.0
Race					
White	156	26.9	2.0	23.0	30.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	90	32.9	3.1	26.8	39.0
Some College or College Graduate	82	21.3	2.3	16.8	25.8
Annual Household Income					
Less than \$35,000 per Year	113	38.3	3.2	32.1	44.5
\$35,000 or Higher per Year	31	12.7	2.3	8.3	17.2
Disability Status					
Living with a Disability	38	24.5	3.8	17.0	32.1
Living without a Disability	132	27.2	2.2	22.8	31.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	48	27.3	3.7	20.1	34.5
Overweight (25 ≤ BMI < 30)	49	24.0	3.3	17.6	30.4
Obese (BMI ≥ 30)	61	26.4	3.2	20.1	32.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	98	23.9	2.3	19.4	28.5
Does not participate in leisure time physical activity	63	32.3	3.7	25.0	39.6
Smoking Status					
Current smoker	78	36.7	3.7	29.5	43.9
Non-smoker	94	21.9	2.2	17.6	26.2

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
Lower 8 of SE Kansas Region	193	22.7	1.6	19.6	25.9
Gender					
Men	107	29.5	2.6	24.5	34.5
Women	86	16.3	1.9	12.5	20.0
Age Group					
18 to 44 Years	101	37.2	3.0	31.3	43.2
45 to 64 Years	66	15.2	2.0	11.3	19.1
65 Years and Older	26	5.7	1.2	3.3	8.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	179	21.5	1.6	18.4	24.7
Race					
White	170	21.7	1.7	18.5	25.0
African American	*	*	*	*	*
Other	17	50.7	8.7	33.6	67.7
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	97	27.4	2.6	22.3	32.5
Some College or College Graduate	96	18.6	2.0	14.8	22.5
Annual Household Income					
Less than \$35,000 per Year	95	23.5	2.4	18.8	28.2
\$35,000 or Higher per Year	64	19.0	2.4	14.4	23.6
Disability Status					
Living with a Disability	32	10.1	2.1	5.9	14.3
Living without a Disability	158	27.4	2.0	23.4	31.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	60	25.5	3.2	19.4	31.7
Overweight (25 ≤ BMI < 30)	63	21.8	2.8	16.3	27.3
Obese (BMI ≥ 30)	52	18.4	2.6	13.4	23.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	117	20.8	1.9	17.0	24.6
Does not participate in leisure time physical activity	59	23.6	3.0	17.7	29.5
Smoking Status					
Current smoker	74	33.2	3.5	26.3	40.0
Non-smoker	114	18.4	1.8	14.9	21.8
Health Insurance Status					
Insured	112	15.6	1.6	12.5	18.7
Uninsured	79	48.6	4.2	40.3	56.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Could Not See a Doctor Because of Cost In the Past 12 Months, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
Lower 8 of SE Kansas Region	147	14.3	1.3	11.8	16.9
Gender					
Men	43	11.0	1.8	7.4	14.6
Women	104	17.5	1.8	13.9	21.1
Age Group					
18 to 44 Years	52	17.7	2.4	13.0	22.5
45 to 64 Years	78	17.4	2.1	13.3	21.4
65 Years and Older	17	2.7	0.8	1.2	4.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	140	14.0	1.3	11.5	16.6
Race					
White	128	13.9	1.3	11.2	16.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	74	18.0	2.2	13.7	22.3
Some College or College Graduate	73	11.0	1.5	8.2	13.9
Annual Household Income					
Less than \$35,000 per Year	107	21.9	2.2	17.6	26.3
\$35,000 or Higher per Year	22	5.9	1.4	3.2	8.6
Disability Status					
Living with a Disability	69	23.4	2.8	17.8	29.0
Living without a Disability	77	11.0	1.4	8.2	13.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	38	12.3	2.2	7.9	16.7
Overweight (25 ≤ BMI < 30)	47	14.3	2.3	9.7	18.8
Obese (BMI ≥ 30)	55	15.8	2.3	11.3	20.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	84	12.9	1.6	9.8	16.0
Does not participate in leisure time physical activity	53	16.6	2.4	11.9	21.4
Smoking Status					
Current smoker	64	26.1	3.3	19.7	32.5
Non-smoker	81	9.8	1.2	7.4	12.2
Health Insurance Status					
Insured	70	7.4	1.1	5.3	9.5
Uninsured	77	40.5	4.1	32.4	48.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
Lower 8 of SE Kansas Region	309	22.9	1.4	20.1	25.6
Gender					
Men	115	21.9	2.2	17.6	26.1
Women	194	23.8	1.8	20.2	27.4
Age Group					
18 to 44 Years	38	12.4	2.1	8.3	16.4
45 to 64 Years	134	30.8	2.6	25.8	35.8
65 Years and Older	137	31.5	2.5	26.6	36.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	298	22.5	1.4	19.7	25.3
Race					
White	269	21.6	1.4	18.7	24.4
African American	*	*	*	*	*
Other	18	37.6	8.6	20.8	54.4
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	176	32.1	2.4	27.4	36.9
Some College or College Graduate	133	14.8	1.5	11.9	17.7
Annual Household Income					
Less than \$35,000 per Year	203	32.3	2.3	27.7	36.8
\$35,000 or Higher per Year	47	9.4	1.6	6.3	12.6
Disability Status					
Living with a Disability	220	57.8	3.0	51.9	63.6
Living without a Disability	83	9.5	1.2	7.1	12.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	80	18.6	2.4	13.9	23.2
Overweight (25 ≤ BMI < 30)	86	20.7	2.4	15.9	25.5
Obese (BMI ≥ 30)	<i>131</i>	<i>30.1</i>	<i>2.7</i>	<i>24.7</i>	<i>35.4</i>
Leisure Time Physical Activity					
Participates in leisure time physical activity	164	18.6	1.7	15.3	21.9
Does not participate in leisure time physical activity	<i>133</i>	<i>33.6</i>	<i>2.9</i>	<i>27.9</i>	<i>39.4</i>
Smoking Status					
Current smoker	<i>100</i>	<i>32.3</i>	<i>3.3</i>	<i>25.8</i>	<i>38.8</i>
Non-smoker	205	19.1	1.5	16.2	22.0
Health Insurance Status					
Insured	264	22.9	1.5	19.8	25.9
Uninsured	<i>44</i>	<i>23.0</i>	<i>3.6</i>	<i>16.0</i>	<i>30.0</i>

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
Lower 8 of SE Kansas Region	195	13.5	1.1	11.3	15.8
Gender					
Men	74	13.1	1.8	9.6	16.6
Women	121	14.0	1.5	11.1	16.8
Age Group					
18 to 44 Years	20	6.5	1.6	3.4	9.5
45 to 64 Years	98	20.8	2.3	16.3	25.2
65 Years and Older	77	16.6	1.9	12.8	20.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	193	13.9	1.2	11.6	16.2
Race					
White	174	13.3	1.2	11.0	15.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	104	17.9	2.0	14.0	21.8
Some College or College Graduate	91	9.8	1.2	7.4	12.2
Annual Household Income					
Less than \$35,000 per Year	126	20.1	2.0	16.1	24.1
\$35,000 or Higher per Year	35	6.3	1.3	3.8	8.9
Disability Status					
Living with a Disability	156	41.3	3.1	35.2	47.4
Living without a Disability	36	3.6	0.8	2.0	5.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	53	12.2	2.0	8.3	16.1
Overweight (25 ≤ BMI < 30)	62	13.5	2.0	9.6	17.4
Obese (BMI ≥ 30)	73	16.4	2.2	12.0	20.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	101	9.9	1.2	7.5	12.3
Does not participate in leisure time physical activity	86	21.9	2.6	16.9	26.9
Smoking Status					
Current smoker	62	19.3	2.8	13.8	24.7
Non-smoker	129	11.1	1.2	8.8	13.4
Health Insurance Status					
Insured	175	14.9	1.3	12.3	17.5
Uninsured	20	8.8	2.4	4.2	13.4

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
Lower 8 of SE Kansas Region	142	13.2	1.2	10.7	15.6
Gender					
Men	50	11.4	1.8	7.8	14.9
Women	92	14.9	1.7	11.5	18.3
Age Group					
18 to 44 Years	43	15.1	2.3	10.6	19.6
45 to 64 Years	72	15.0	1.9	11.2	18.8
65 Years and Older	27	6.3	1.3	3.7	8.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	136	13.0	1.3	10.5	15.4
Race					
White	122	12.8	1.3	10.2	15.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	82	17.5	2.1	13.3	21.6
Some College or College Graduate	60	9.4	1.4	6.7	12.2
Annual Household Income					
Less than \$35,000 per Year	85	16.5	2.0	12.6	20.4
\$35,000 or Higher per Year	37	9.3	1.7	6.0	12.7
Disability Status					
Living with a Disability	85	27.9	3.0	22.0	33.8
Living without a Disability	55	7.7	1.2	5.4	10.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	38	11.6	2.2	7.3	15.8
Overweight (25 ≤ BMI < 30)	41	13.4	2.3	8.9	17.8
Obese (BMI ≥ 30)	57	14.0	2.1	9.9	18.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	80	11.7	1.5	8.7	14.6
Does not participate in leisure time physical activity	52	15.3	2.4	10.7	20.0
Smoking Status					
Current smoker	56	21.6	3.1	15.6	27.6
Non-smoker	83	9.6	1.2	7.2	12.0
Health Insurance Status					
Insured	106	11.5	1.3	9.0	14.0
Uninsured	36	19.6	3.4	12.9	26.2

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
Lower 8 of SE Kansas Region	252	39.6	2.4	34.9	44.4
Gender					
Men	93	39.2	3.9	31.5	46.9
Women	159	40.0	3.0	34.0	45.9
Age Group					
18 to 44 Years	50	36.1	4.5	27.4	44.8
45 to 64 Years	127	47.8	3.7	40.6	55.1
65 Years and Older	75	31.2	3.5	24.3	38.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	247	39.8	2.5	35.0	44.6
Race					
White	230	40.6	2.6	35.6	45.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	115	40.5	3.6	33.3	47.6
Some College or College Graduate	137	38.8	3.2	32.5	45.2
Annual Household Income					
Less than \$35,000 per Year	151	43.2	3.4	36.6	49.8
\$35,000 or Higher per Year	66	31.9	3.9	24.2	39.6
Disability Status					
Living with a Disability	167	57.1	3.5	50.2	64.0
Living without a Disability	83	27.2	3.1	21.1	33.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	69	36.2	4.4	27.5	44.9
Overweight (25 ≤ BMI < 30)	81	39.2	4.3	30.8	47.6
Obese (BMI ≥ 30)	95	43.4	4.1	35.3	51.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	149	38.7	3.1	32.6	44.8
Does not participate in leisure time physical activity	94	42.3	4.1	34.3	50.3
Smoking Status					
Current smoker	90	53.1	4.7	44.0	62.2
Non-smoker	161	33.1	2.7	27.9	38.3
Health Insurance Status					
Insured	209	39.4	2.7	34.2	44.7
Uninsured	43	40.7	5.6	29.8	51.7

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**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
Lower 8 of SE Kansas Region	603	57.9	1.7	54.6	61.3
Gender					
Men	275	66.5	2.4	61.7	71.3
Women	328	50.1	2.3	45.6	54.6
Age Group					
18 to 44 Years	199	71.4	2.8	65.9	76.8
45 to 64 Years	234	55.1	2.7	49.7	60.5
65 Years and Older	170	36.8	2.5	31.8	41.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	583	57.5	1.7	54.1	60.9
Race					
White	545	57.5	1.8	54.0	61.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	257	60.2	2.6	55.0	65.3
Some College or College Graduate	346	56.1	2.3	51.7	60.5
Annual Household Income					
Less than \$35,000 per Year	300	61.7	2.4	57.0	66.4
\$35,000 or Higher per Year	215	53.2	2.8	47.8	58.7
Disability Status					
Living with a Disability	176	51.4	3.1	45.3	57.5
Living without a Disability	423	60.2	2.0	56.2	64.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	159	54.8	3.3	48.4	61.2
Overweight (25 ≤ BMI < 30)	213	60.6	2.9	55.0	66.2
Obese (BMI ≥ 30)	194	55.4	3.0	49.5	61.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	411	57.1	2.1	53.1	61.2
Does not participate in leisure time physical activity	190	59.3	3.1	53.3	65.3
Smoking Status					
Current smoker	171	71.6	3.2	65.2	77.9
Non-smoker	430	52.8	2.0	48.9	56.7
Health Insurance Status					
Insured	466	51.4	1.9	47.6	55.1
Uninsured	135	83.2	3.2	76.8	89.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2013**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
Lower 8 of SE Kansas Region	170	36.8	2.5	31.8	41.7
Gender					
Men	57	36.6	4.3	28.2	45.1
Women	113	36.8	3.1	30.7	43.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	168	37.2	2.6	32.2	42.2
Race					
White	159	36.4	2.6	31.2	41.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	76	33.3	3.6	26.2	40.4
Some College or College Graduate	94	40.6	3.5	33.7	47.5
Annual Household Income					
Less than \$35,000 per Year	103	38.2	3.4	31.5	44.9
\$35,000 or Higher per Year	37	35.4	5.0	25.5	45.2
Disability Status					
Living with a Disability	67	32.3	3.8	24.9	39.8
Living without a Disability	102	40.0	3.4	33.3	46.8
Weight Category					
Normal or Underweight (BMI < 25)	44	34.0	4.5	25.1	42.9
Overweight (25 ≤ BMI < 30)	69	41.0	4.3	32.5	49.6
Obese (BMI ≥ 30)	49	33.4	4.6	24.4	42.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	112	35.8	3.1	29.7	41.8
Does not participate in leisure time physical activity	57	38.1	4.5	29.2	46.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	149	35.4	2.6	30.2	40.6
Health Insurance Status					
Insured	166	36.3	2.6	31.3	41.4
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Never Had Pneumonia
Vaccination, 2013**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
Lower 8 of SE Kansas Region	140	33.4	2.6	28.3	38.5
Gender					
Men	42	29.5	4.2	21.4	37.7
Women	98	35.8	3.3	29.4	42.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	137	32.9	2.6	27.9	38.0
Race					
White	131	33.6	2.7	28.3	38.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	70	35.1	3.9	27.5	42.7
Some College or College Graduate	70	31.5	3.4	24.8	38.1
Annual Household Income					
Less than \$35,000 per Year	75	31.1	3.4	24.5	37.8
\$35,000 or Higher per Year	34	34.1	5.1	24.0	44.1
Disability Status					
Living with a Disability	49	26.9	3.9	19.4	34.5
Living without a Disability	89	38.1	3.5	31.2	44.9
Weight Category					
Normal or Underweight (BMI < 25)	41	31.8	4.5	23.1	40.6
Overweight (25 ≤ BMI < 30)	54	35.2	4.3	26.7	43.7
Obese (BMI ≥ 30)	35	29.8	5.0	20.1	39.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	98	34.7	3.2	28.4	41.0
Does not participate in leisure time physical activity	42	30.7	4.4	22.1	39.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	125	33.3	2.7	27.9	38.7
Health Insurance Status					
Insured	138	33.4	2.6	28.3	38.6
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
Lower 8 of SE Kansas Region	242	23.1	1.6	20.0	26.1
Gender					
Men	124	29.2	2.5	24.3	34.1
Women	118	17.4	1.9	13.8	21.1
Age Group					
18 to 44 Years	69	25.4	2.8	19.9	31.0
45 to 64 Years	97	23.9	2.4	19.2	28.7
65 Years and Older	76	17.3	2.1	13.2	21.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	239	23.7	1.6	20.6	26.9
Race					
White	225	23.7	1.7	20.5	26.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	119	26.6	2.5	21.7	31.4
Some College or College Graduate	123	20.2	2.0	16.4	24.1
Annual Household Income					
Less than \$35,000 per Year	121	23.8	2.2	19.4	28.2
\$35,000 or Higher per Year	85	22.5	2.5	17.6	27.4
Disability Status					
Living with a Disability	97	26.7	2.9	21.1	32.4
Living without a Disability	144	21.8	1.9	18.1	25.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	62	23.9	3.1	17.9	29.9
Overweight (25 ≤ BMI < 30)	72	20.6	2.6	15.5	25.6
Obese (BMI ≥ 30)	96	26.4	2.8	20.9	31.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	155	22.5	1.9	18.8	26.2
Does not participate in leisure time physical activity	87	24.6	2.7	19.2	30.0
Smoking Status					
Current smoker	66	28.3	3.4	21.6	34.9
Non-smoker	173	21.1	1.7	17.7	24.5
Health Insurance Status					
Insured	193	21.7	1.7	18.4	25.0
Uninsured	48	28.5	3.9	20.8	36.2

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
Lower 8 of SE Kansas Region	280	28.4	1.6	25.2	31.6
Gender					
Men	129	31.0	2.5	26.0	35.9
Women	151	26.0	2.1	21.8	30.2
Age Group					
18 to 44 Years	103	35.9	3.0	30.0	41.7
45 to 64 Years	136	31.3	2.6	26.3	36.3
65 Years and Older	41	9.1	1.5	6.1	12.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	275	29.0	1.7	25.7	32.3
Race					
White	243	27.2	1.7	23.8	30.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	155	36.0	2.6	30.8	41.2
Some College or College Graduate	125	21.9	2.0	18.0	25.8
Annual Household Income					
Less than \$35,000 per Year	168	36.5	2.5	31.5	41.5
\$35,000 or Higher per Year	67	17.7	2.2	13.4	22.1
Disability Status					
Living with a Disability	106	35.3	3.1	29.2	41.4
Living without a Disability	172	25.7	1.9	22.0	29.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	101	32.5	3.1	26.4	38.6
Overweight (25 ≤ BMI < 30)	88	27.3	2.9	21.7	33.0
Obese (BMI ≥ 30)	76	25.6	2.8	20.1	31.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	167	26.5	2.0	22.6	30.4
Does not participate in leisure time physical activity	96	31.0	3.1	25.0	37.1
Health Insurance Status					
Insured	202	23.9	1.7	20.5	27.2
Uninsured	78	45.6	4.2	37.3	53.9

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, 2013**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	56.5	1.0	54.5	58.4
Lower 8 of SE Kansas Region	147	56.8	3.5	50.0	63.7
Gender					
Men	60	51.0	5.0	41.1	60.9
Women	87	63.6	4.6	54.5	72.7
Age Group					
18 to 44 Years	62	61.2	5.2	51.1	71.3
45 to 64 Years	65	50.9	5.0	41.0	60.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	145	57.0	3.5	50.1	63.9
Race					
White	123	56.5	3.7	49.2	63.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	81	56.5	4.7	47.2	65.8
Some College or College Graduate	66	57.3	5.1	47.3	67.3
Annual Household Income					
Less than \$35,000 per Year	89	57.1	4.5	48.2	66.0
\$35,000 or Higher per Year	32	51.1	6.9	37.5	64.8
Disability Status					
Living with a Disability	58	58.1	5.8	46.7	69.6
Living without a Disability	88	56.0	4.4	47.4	64.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	44	51.5	6.0	39.8	63.2
Overweight (25 ≤ BMI < 30)	44	56.6	6.3	44.3	68.9
Obese (BMI ≥ 30)	48	59.7	6.5	46.9	72.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	97	61.6	4.4	53.0	70.2
Does not participate in leisure time physical activity	41	49.3	6.2	37.2	61.3
Health Insurance Status					
Insured	106	55.6	4.2	47.4	63.9
Uninsured	41	59.1	6.1	47.1	71.1

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

Denominator: 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, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	961	5.5	0.2	5.1	5.9
Lower 8 of SE Kansas Region	61	8.3	1.1	6.1	10.5
Gender					
Men	58	16.7	2.2	12.4	20.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	32	12.7	2.2	8.4	16.9
45 to 64 Years	16	5.7	1.6	2.7	8.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	60	8.4	1.2	6.2	10.7
Race					
White	55	8.2	1.2	5.9	10.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	36	11.9	2.0	8.0	15.8
Some College or College Graduate	25	5.1	1.1	2.9	7.4
Annual Household Income					
Less than \$35,000 per Year	23	6.7	1.6	3.6	9.8
\$35,000 or Higher per Year	25	8.9	1.8	5.4	12.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	50	10.1	1.5	7.3	13.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	28	12.9	2.5	8.1	17.7
Obese (BMI ≥ 30)	19	7.6	1.8	4.1	11.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	36	7.1	1.3	4.6	9.6
Does not participate in leisure time physical activity	17	8.1	2.1	3.9	12.2
Smoking Status					
Current smoker	21	10.8	2.5	5.9	15.7
Non-smoker	38	7.0	1.2	4.7	9.4
Health Insurance Status					
Insured	41	6.0	1.0	4.0	8.0
Uninsured	20	16.8	3.5	9.9	23.8

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	866	10.4	0.4	9.6	11.2
Lower 8 of SE Kansas Region	58	16.7	2.2	12.4	20.9
Age Group					
18 to 44 Years	31	22.4	3.6	15.2	29.5
45 to 64 Years	16	12.4	3.2	6.1	18.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	58	17.2	2.2	12.9	21.6
Race					
White	52	16.5	2.2	12.2	20.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	24.2	3.8	16.7	31.7
Some College or College Graduate	24	10.4	2.2	6.0	14.7
Annual Household Income					
Less than \$35,000 per Year	21	13.8	3.2	7.5	20.0
\$35,000 or Higher per Year	25	18.0	3.4	11.4	24.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	48	19.9	2.7	14.5	25.2
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	27	23.0	4.1	15.0	31.1
Obese (BMI ≥ 30)	18	13.9	3.3	7.4	20.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	14.7	2.5	9.8	19.6
Does not participate in leisure time physical activity	16	16.7	4.2	8.6	24.9
Smoking Status					
Current smoker	18	19.3	4.3	10.7	27.8
Non-smoker	38	15.0	2.4	10.2	19.8
Health Insurance Status					
Insured	39	12.6	2.1	8.5	16.8
Uninsured	19	30.2	5.9	18.6	41.7

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Ever Served on Active Duty in the United States
Armed Forces, 2013**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
Lower 8 of SE Kansas Region	158	11.7	1.0	9.7	13.7
Gender					
Men	141	21.6	2.0	17.8	25.4
Women	17	2.3	0.6	1.0	3.5
Age Group					
18 to 44 Years	17	4.6	1.2	2.3	6.9
45 to 64 Years	56	14.9	2.0	10.9	18.9
65 Years and Older	85	21.0	2.2	16.7	25.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	154	11.9	1.1	9.8	14.0
Race					
White	139	11.5	1.1	9.3	13.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	64	10.9	1.5	7.9	13.9
Some College or College Graduate	94	12.4	1.4	9.7	15.1
Annual Household Income					
Less than \$35,000 per Year	83	13.4	1.6	10.2	16.6
\$35,000 or Higher per Year	57	11.6	1.7	8.3	14.9
Disability Status					
Living with a Disability	56	15.2	2.2	10.8	19.5
Living without a Disability	99	10.3	1.2	8.1	12.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	51	14.0	2.1	9.9	18.1
Overweight (25 ≤ BMI < 30)	52	11.2	1.7	7.8	14.6
Obese (BMI ≥ 30)	53	12.4	1.9	8.7	16.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	99	10.9	1.2	8.5	13.3
Does not participate in leisure time physical activity	48	12.3	1.9	8.6	16.1
Smoking Status					
Current smoker	43	13.4	2.2	9.1	17.8
Non-smoker	111	11.1	1.2	8.8	13.4
Health Insurance Status					
Insured	135	12.2	1.2	9.9	14.5
Uninsured	21	9.2	2.1	5.1	13.4

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

Percentage of Adults Who Are Obese, 2013

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
Lower 8 of SE Kansas Region	398	34.8	1.7	31.5	38.1
Gender					
Men	175	36.2	2.5	31.2	41.2
Women	223	33.3	2.2	29.0	37.6
Age Group					
18 to 44 Years	109	36.1	3.0	30.1	42.1
45 to 64 Years	155	35.8	2.7	30.6	41.0
65 Years and Older	134	30.8	2.5	25.9	35.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	390	34.9	1.7	31.5	38.2
Race					
White	361	35.0	1.8	31.6	38.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	163	33.2	2.6	28.2	38.2
Some College or College Graduate	235	36.0	2.2	31.7	40.4
Annual Household Income					
Less than \$35,000 per Year	200	36.2	2.5	31.4	41.1
\$35,000 or Higher per Year	142	33.1	2.6	27.9	38.3
Disability Status					
Living with a Disability	159	42.0	3.1	36.0	48.0
Living without a Disability	238	32.4	2.0	28.5	36.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	242	32.2	2.0	28.2	36.2
Does not participate in leisure time physical activity	138	40.2	3.2	33.9	46.5
Smoking Status					
Current smoker	76	31.5	3.4	24.8	38.1
Non-smoker	317	36.1	1.9	32.3	39.9
Health Insurance Status					
Insured	333	34.3	1.8	30.7	37.9
Uninsured	63	36.7	4.2	28.4	44.9

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
Lower 8 of SE Kansas Region	817	69.7	1.6	66.5	72.9
Gender					
Men	361	74.6	2.3	70.1	79.1
Women	456	64.7	2.3	60.2	69.1
Age Group					
18 to 44 Years	197	68.2	3.0	62.4	74.1
45 to 64 Years	316	72.6	2.4	67.9	77.4
65 Years and Older	304	68.1	2.4	63.3	72.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	797	69.5	1.6	66.3	72.8
Race					
White	748	70.1	1.7	66.8	73.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	347	72.5	2.4	67.8	77.3
Some College or College Graduate	470	67.4	2.2	63.1	71.7
Annual Household Income					
Less than \$35,000 per Year	384	69.1	2.4	64.4	73.7
\$35,000 or Higher per Year	315	69.3	2.6	64.1	74.4
Disability Status					
Living with a Disability	280	73.9	2.7	68.6	79.1
Living without a Disability	529	68.3	2.0	64.4	72.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	539	69.2	2.0	65.3	73.1
Does not participate in leisure time physical activity	244	71.3	3.1	65.4	77.3
Smoking Status					
Current smoker	164	65.2	3.4	58.5	71.9
Non-smoker	638	71.5	1.8	67.9	75.1
Health Insurance Status					
Insured	700	70.0	1.8	66.6	73.5
Uninsured	114	68.2	4.1	60.1	76.3

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>