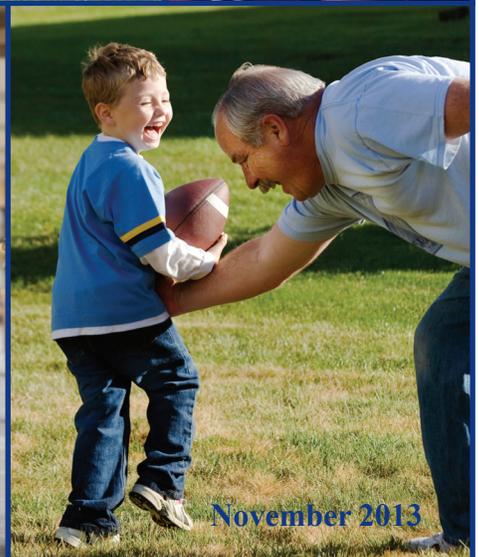


2011 Kansas Behavioral Risk Factor Surveillance System Local Data South Central Metro Region



2011 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

Report Preparation:

Pratik Pandya, MPH
Advanced Epidemiologist
Bureau of Health Promotion (BHP)

Eric Cook-Wiens, MPH
Data and Measurement Manager
Kansas Healthcare Collaborative

Report Supervision:

Ericka Welsh, PhD
Senior Chronic Disease Epidemiologist
Bureau of Health Promotion (BHP)

Ghazala Perveen, MBBS, PhD, MPH
Director of Science and Surveillance, Health Officer II
Bureau of Health Promotion (BHP)

Project Funding:

Partial funding for the 2011 Behavioral Risk Factor Survey was provided by cooperative agreement U58SO000008-03 from the Centers for Disease Control and Prevention, Atlanta GA and by Kansas Health Foundation 200804006-01, Wichita, KS.

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

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

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

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

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

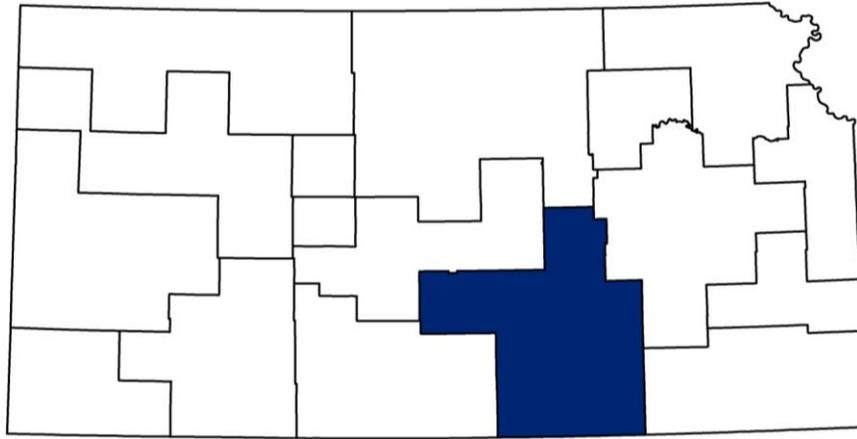
During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year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

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

Sincerely,

A handwritten signature in blue ink that reads "Robert Moser". The signature is fluid and cursive, with a large initial "R" and "M".

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



The South Central Metro Region comprises the following counties:
Butler, Cowley, Harvey, Marion, Reno, Sedgwick, Sumner

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

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

Pratik Pandya, MPH
Advanced Epidemiologist
Kansas Department of Health and Environment
Bureau of Health Promotion
Curtis State Office Building
1000 SW Jackson Street, Suite 230
Topeka, KS 66612
Telephone: 785-296-6513
Fax: 785-296-8059
ppandya@kdheks.gov

Ericka Welsh, PhD
Senior Chronic Disease Epidemiologist
Bureau of Health Promotion
Kansas Department of Health & Environment
Curtis State Office Building
1000 SW Jackson, Suite 230
Topeka, KS 66612-1274
Telephone: 785-296-0842
Fax: 785-296-8059
ewelsh@kdheks.gov

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Percentage of Adults Who Are Binge Drinkers, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
South Central Metro Region	510	15.3	0.7	13.9	16.8
Gender					
Men	291	20.1	1.3	17.6	22.5
Women	219	10.9	0.8	9.2	12.5
Age Group					
18 to 44 Years	269	23.0	1.4	20.2	25.7
45 to 64 Years	198	11.1	0.9	9.5	12.8
65 Years and Older	43	3.4	0.6	2.2	4.6
Ethnicity					
Hispanic	36	24.5	3.9	16.8	32.2
Non-Hispanic	472	14.5	0.7	13.0	15.9
Race					
White	445	15.0	0.8	13.5	16.5
African American	*	*	*	*	*
Other	35	20.6	3.5	13.7	27.5
Multi-Race	13	21.7	6.2	9.6	33.8
Education					
High School Graduate or Less	167	14.9	1.3	12.4	17.4
Some College or College Graduate	343	15.6	0.9	13.8	17.4
Annual Household Income					
Less than \$35,000 per Year	145	13.8	1.3	11.2	16.3
\$35,000 or Higher per Year	316	17.7	1.1	15.7	19.8
Disability Status					
Living with a Disability	106	10.1	1.2	7.8	12.4
Living without a Disability	403	17.2	0.9	15.4	19.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	162	16.1	1.4	13.4	18.9
Overweight (25 ≤ BMI < 30)	181	16.0	1.3	13.4	18.6
Obese (BMI ≥ 30)	154	14.9	1.3	12.4	17.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	394	16.9	0.9	15.0	18.7
Does not participate in leisure time physical activity	116	11.5	1.2	9.2	13.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	102	21.7	2.3	17.2	26.2
Did Not Meet Both Aerobic and Strengthening Guidelines	399	14.3	0.8	12.7	15.8
Smoking Status					
Current smoker	175	25.9	2.0	21.9	29.9
Non-smoker	334	12.2	0.7	10.7	13.6
Health Insurance Status					
Insured	424	14.7	0.8	13.1	16.2
Uninsured	85	18.9	2.2	14.6	23.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
South Central Metro Region	181	4.9	0.4	4.0	5.7
Gender					
Men	86	5.8	0.7	4.4	7.2
Women	95	4.0	0.5	3.0	5.0
Age Group					
18 to 44 Years	61	6.0	0.8	4.4	7.6
45 to 64 Years	91	4.6	0.5	3.6	5.7
65 Years and Older	29	2.3	0.5	1.3	3.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	173	4.9	0.5	4.0	5.8
Race					
White	162	4.7	0.4	3.8	5.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	76	5.9	0.8	4.4	7.5
Some College or College Graduate	105	4.1	0.5	3.1	5.1
Annual Household Income					
Less than \$35,000 per Year	49	4.1	0.7	2.7	5.6
\$35,000 or Higher per Year	111	5.5	0.6	4.3	6.7
Disability Status					
Living with a Disability	46	3.7	0.7	2.4	5.1
Living without a Disability	135	5.3	0.5	4.2	6.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	67	5.8	0.9	4.0	7.5
Overweight (25 ≤ BMI < 30)	63	5.2	0.8	3.6	6.7
Obese (BMI ≥ 30)	48	4.0	0.7	2.7	5.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	131	4.9	0.5	3.8	5.9
Does not participate in leisure time physical activity	50	4.9	0.8	3.3	6.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	21	3.8	1.0	1.9	5.7
Did Not Meet Both Aerobic and Strengthening Guidelines	155	5.1	0.5	4.1	6.1
Smoking Status					
Current smoker	67	9.4	1.4	6.7	12.0
Non-smoker	114	3.5	0.4	2.7	4.3
Health Insurance Status					
Insured	159	4.9	0.5	4.0	5.8
Uninsured	22	5.0	1.3	2.5	7.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Doctor Diagnosed Arthritis, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
South Central Metro Region	1,610	23.9	0.7	22.5	25.2
Gender					
Men	505	20.2	1.0	18.1	22.2
Women	1,105	27.4	0.9	25.7	29.2
Age Group					
18 to 44 Years	124	8.0	0.8	6.4	9.6
45 to 64 Years	700	32.6	1.2	30.3	35.0
65 Years and Older	781	50.7	1.5	47.8	53.5
Ethnicity					
Hispanic	40	11.2	2.1	7.0	15.4
Non-Hispanic	1,567	25.0	0.7	23.6	26.4
Race					
White	1,445	25.4	0.7	23.9	26.8
African American	72	24.7	3.7	17.4	32.0
Other	46	9.4	1.7	6.0	12.8
Multi-Race	40	27.0	5.3	16.6	37.5
Education					
High School Graduate or Less	686	27.1	1.2	24.7	29.5
Some College or College Graduate	924	21.5	0.8	20.0	23.1
Annual Household Income					
Less than \$35,000 per Year	707	27.7	1.3	25.2	30.1
\$35,000 or Higher per Year	686	21.6	0.9	19.9	23.4
Disability Status					
Living with a Disability	912	51.1	1.7	47.7	54.5
Living without a Disability	660	14.7	0.7	13.3	16.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	417	17.8	1.1	15.7	19.9
Overweight (25 ≤ BMI <30)	504	22.5	1.1	20.3	24.8
Obese (BMI ≥ 30)	614	33.2	1.5	30.3	36.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	983	20.9	0.8	19.4	22.5
Does not participate in leisure time physical activity	597	31.8	1.5	28.9	34.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	169	16.9	1.5	13.8	19.9
Did Not Meet Both Aerobic and Strengthening Guidelines	1,360	25.4	0.8	23.9	27.0
Smoking Status					
Current smoker	299	24.2	1.6	21.0	27.3
Non-smoker	1,305	23.8	0.8	22.3	25.3
Health Insurance Status					
Insured	1,481	26.4	0.8	24.9	27.9
Uninsured	126	13.1	1.4	10.4	15.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
South Central Metro Region	798	48.9	1.6	45.9	52.0
Gender					
Men	210	41.3	2.8	35.9	46.8
Women	588	54.4	1.8	50.8	57.9
Age Group					
18 to 44 Years	53	43.7	5.3	33.3	54.2
45 to 64 Years	378	52.5	2.2	48.1	56.9
65 Years and Older	365	46.9	2.1	42.8	51.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	776	48.8	1.6	45.7	51.9
Race					
White	699	47.2	1.6	44.0	50.4
African American	41	58.2	8.7	42.3	74.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	360	52.2	2.5	47.4	57.0
Some College or College Graduate	438	46.0	2.0	42.1	49.9
Annual Household Income					
Less than \$35,000 per Year	404	58.1	2.4	53.3	62.8
\$35,000 or Higher per Year	297	42.2	2.2	37.9	46.5
Disability Status					
Living with a Disability	627	69.0	1.9	65.2	72.7
Living without a Disability	171	24.6	1.9	20.8	28.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	191	45.1	3.2	38.9	51.3
Overweight (25 ≤ BMI <30)	233	44.5	2.7	39.3	49.7
Obese (BMI ≥ 30)	345	55.3	2.6	50.3	60.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	459	45.0	2.0	41.1	48.8
Does not participate in leisure time physical activity	338	55.4	2.6	50.4	60.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	77	43.0	4.6	34.1	52.0
Did Not Meet Both Aerobic and Strengthening Guidelines	700	49.9	1.7	46.5	53.2
Smoking Status					
Current smoker	175	61.2	3.5	54.4	67.9
Non-smoker	620	45.2	1.7	41.8	48.5
Health Insurance Status					
Insured	734	49.0	1.6	45.8	52.2
Uninsured	63	49.1	5.5	38.5	59.8

Numerator: Respondents who reported any limitation in their usual activities because of arthritis or joint symptoms.

Denominator: Respondents with doctor, nurse or other health professional diagnosed arthritis, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Current Asthma, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
South Central Metro Region	444	9.7	0.6	8.6	10.8
Gender					
Men	131	7.2	0.8	5.7	8.7
Women	313	12.0	0.8	10.5	13.6
Age Group					
18 to 44 Years	151	11.5	1.0	9.5	13.5
45 to 64 Years	185	8.7	0.7	7.3	10.1
65 Years and Older	104	6.6	0.7	5.2	8.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	430	10.1	0.6	9.0	11.3
Race					
White	381	9.7	0.6	8.5	10.9
African American	20	11.5	3.3	5.1	17.9
Other	26	7.3	1.8	3.8	10.8
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	177	10.4	1.0	8.5	12.4
Some College or College Graduate	266	9.1	0.7	7.8	10.4
Annual Household Income					
Less than \$35,000 per Year	204	11.4	1.0	9.4	13.4
\$35,000 or Higher per Year	188	8.2	0.7	6.8	9.6
Disability Status					
Living with a Disability	217	15.8	1.3	13.3	18.3
Living without a Disability	218	7.6	0.6	6.4	8.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	112	7.3	0.8	5.6	8.9
Overweight (25 ≤ BMI <30)	114	7.7	0.9	5.9	9.4
Obese (BMI ≥ 30)	194	14.6	1.2	12.2	17.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	272	9.4	0.7	8.0	10.8
Does not participate in leisure time physical activity	165	10.6	1.0	8.7	12.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	39	7.0	1.4	4.3	9.6
Did Not Meet Both Aerobic and Strengthening Guidelines	381	10.1	0.6	8.9	11.4
Smoking Status					
Current smoker	125	14.7	1.5	11.8	17.5
Non-smoker	317	8.1	0.6	7.0	9.3
Health Insurance Status					
Insured	373	9.2	0.6	8.1	10.4
Uninsured	70	12.1	1.6	8.9	15.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
South Central Metro Region	499	6.8	0.4	6.1	7.5
Gender					
Men	152	4.6	0.4	3.8	5.5
Women	347	8.8	0.6	7.7	10.0
Age Group					
18 to 44 Years	50	2.9	0.5	2.0	3.8
45 to 64 Years	143	6.0	0.6	4.9	7.1
65 Years and Older	302	18.8	1.1	16.6	21.0
Ethnicity					
Hispanic	19	6.4	1.8	3.0	9.8
Non-Hispanic	480	6.8	0.4	6.1	7.5
Race					
White	455	7.2	0.4	6.5	8.0
African American	*	*	*	*	*
Other	18	5.4	1.5	2.4	8.3
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	184	7.1	0.6	5.8	8.4
Some College or College Graduate	314	6.5	0.4	5.7	7.3
Annual Household Income					
Less than \$35,000 per Year	220	8.4	0.7	7.0	9.8
\$35,000 or Higher per Year	202	5.6	0.5	4.7	6.5
Disability Status					
Living with a Disability	242	12.2	0.9	10.3	14.0
Living without a Disability	241	4.9	0.4	4.2	5.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	161	6.3	0.6	5.1	7.5
Overweight (25 ≤ BMI < 30)	195	7.8	0.6	6.5	9.0
Obese (BMI ≥ 30)	134	7.0	0.8	5.5	8.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	320	6.3	0.4	5.5	7.2
Does not participate in leisure time physical activity	168	8.0	0.7	6.6	9.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	66	5.8	0.8	4.2	7.4
Did Not Meet Both Aerobic and Strengthening Guidelines	405	7.0	0.4	6.1	7.8
Smoking Status					
Current smoker	89	7.0	0.9	5.3	8.7
Non-smoker	408	6.7	0.4	5.9	7.5
Health Insurance Status					
Insured	472	7.7	0.4	6.9	8.5
Uninsured	26	2.9	0.7	1.5	4.4

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
South Central Metro Region	454	5.9	0.3	5.2	6.5
Gender					
Men	204	6.4	0.5	5.4	7.4
Women	250	5.4	0.4	4.6	6.1
Age Group					
18 to 44 Years	18	0.9	0.2	0.5	1.4
45 to 64 Years	151	6.5	0.6	5.4	7.7
65 Years and Older	285	18.1	1.1	15.9	20.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	451	6.3	0.3	5.6	6.9
Race					
White	442	6.9	0.4	6.1	7.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	166	5.6	0.5	4.6	6.7
Some College or College Graduate	288	6.0	0.4	5.2	6.8
Annual Household Income					
Less than \$35,000 per Year	173	5.5	0.5	4.5	6.5
\$35,000 or Higher per Year	217	6.2	0.5	5.3	7.2
Disability Status					
Living with a Disability	197	9.5	0.8	7.9	11.0
Living without a Disability	243	4.6	0.3	3.9	5.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	138	5.1	0.5	4.1	6.1
Overweight (25 ≤ BMI < 30)	186	7.2	0.6	6.0	8.4
Obese (BMI ≥ 30)	112	5.7	0.6	4.4	6.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	306	5.5	0.4	4.8	6.2
Does not participate in leisure time physical activity	138	6.8	0.7	5.5	8.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	58	4.5	0.7	3.2	5.8
Did Not Meet Both Aerobic and Strengthening Guidelines	380	6.2	0.4	5.5	7.0
Smoking Status					
Current smoker	68	4.6	0.7	3.3	6.0
Non-smoker	383	6.2	0.4	5.5	6.9
Health Insurance Status					
Insured	430	6.7	0.4	6.0	7.5
Uninsured	24	2.2	0.5	1.1	3.2

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

**Percentage of Adults Who Have Not Checked Cholesterol Within Five Years
Among Those Who Have Ever Had Cholesterol Checked, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
South Central Metro Region	844	27.4	0.9	25.6	29.3
Gender					
Men	352	27.7	1.5	24.9	30.6
Women	492	27.2	1.2	24.8	29.6
Age Group					
18 to 44 Years	508	46.6	1.7	43.4	49.9
45 to 64 Years	244	12.9	1.0	11.0	14.7
65 Years and Older	90	5.3	0.7	4.0	6.5
Ethnicity					
Hispanic	65	41.9	4.4	33.3	50.5
Non-Hispanic	777	26.2	1.0	24.3	28.0
Race					
White	712	26.2	1.0	24.3	28.1
African American	34	29.4	4.7	20.1	38.6
Other	73	35.4	4.0	27.6	43.3
Multi-Race	22	39.4	7.9	24.0	54.8
Education					
High School Graduate or Less	367	33.7	1.6	30.5	36.9
Some College or College Graduate	476	22.9	1.1	20.7	25.0
Annual Household Income					
Less than \$35,000 per Year	397	36.8	1.7	33.4	40.1
\$35,000 or Higher per Year	329	18.9	1.1	16.7	21.2
Disability Status					
Living with a Disability	166	16.2	1.5	13.3	19.1
Living without a Disability	636	30.6	1.2	28.3	32.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	353	37.0	1.8	33.4	40.5
Overweight (25 ≤ BMI < 30)	258	24.6	1.6	21.5	27.7
Obese (BMI ≥ 30)	181	18.9	1.5	16.0	21.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	554	26.9	1.2	24.6	29.2
Does not participate in leisure time physical activity	257	26.8	1.7	23.5	30.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	106	26.1	2.6	21.0	31.2
Did Not Meet Both Aerobic and Strengthening Guidelines	683	27.1	1.0	25.0	29.1
Smoking Status					
Current smoker	249	37.1	2.1	32.9	41.3
Non-smoker	589	24.5	1.1	22.5	26.6
Health Insurance Status					
Insured	551	20.4	0.9	18.5	22.2
Uninsured	284	57.9	2.6	52.8	63.0

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
South Central Metro Region	1,856	38.8	0.9	37.0	40.6
Gender					
Men	700	37.5	1.5	34.7	40.4
Women	1,156	39.9	1.2	37.7	42.2
Age Group					
18 to 44 Years	170	19.6	1.7	16.3	22.9
45 to 64 Years	912	47.2	1.3	44.6	49.8
65 Years and Older	770	53.6	1.5	50.7	56.5
Ethnicity					
Hispanic	59	35.2	4.7	26.0	44.4
Non-Hispanic	1,796	39.1	0.9	37.2	40.9
Race					
White	1,678	39.5	0.9	37.6	41.3
African American	66	35.9	4.9	26.4	45.5
Other	67	31.6	4.6	22.6	40.7
Multi-Race	41	57.5	7.4	43.0	72.0
Education					
High School Graduate or Less	711	43.8	1.6	40.6	47.1
Some College or College Graduate	1,143	35.5	1.1	33.3	37.7
Annual Household Income					
Less than \$35,000 per Year	705	43.1	1.7	39.8	46.4
\$35,000 or Higher per Year	902	35.9	1.2	33.5	38.2
Disability Status					
Living with a Disability	752	51.3	1.8	47.8	54.8
Living without a Disability	1,061	33.8	1.1	31.7	35.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	440	28.8	1.5	25.9	31.8
Overweight (25 ≤ BMI < 30)	654	40.5	1.6	37.3	43.7
Obese (BMI ≥ 30)	685	46.8	1.7	43.4	50.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	1,211	35.8	1.1	33.7	37.9
Does not participate in leisure time physical activity	615	46.4	1.8	42.8	50.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	241	33.7	2.4	29.0	38.4
Did Not Meet Both Aerobic and Strengthening Guidelines	1,527	40.0	1.0	38.0	42.0
Smoking Status					
Current smoker	339	43.5	2.4	38.9	48.2
Non-smoker	1,512	37.6	1.0	35.7	39.6
Health Insurance Status					
Insured	1,725	39.6	1.0	37.7	41.4
Uninsured	<i>130</i>	<i>32.8</i>	<i>3.2</i>	<i>26.5</i>	<i>39.0</i>

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Had Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
South Central Metro Region	439	7.3	0.5	6.4	8.2
Gender					
Men	138	5.9	0.7	4.6	7.3
Women	301	8.6	0.6	7.4	9.8
Age Group					
18 to 44 Years	58	4.4	0.7	3.0	5.8
45 to 64 Years	191	8.8	0.7	7.4	10.2
65 Years and Older	187	12.1	1.0	10.2	14.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	427	7.5	0.5	6.5	8.4
Race					
White	384	7.2	0.4	6.3	8.1
African American	*	*	*	*	*
Other	19	5.3	1.4	2.5	8.1
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	221	9.6	0.9	7.9	11.3
Some College or College Graduate	218	5.6	0.5	4.6	6.5
Annual Household Income					
Less than \$35,000 per Year	249	10.5	0.9	8.8	12.2
\$35,000 or Higher per Year	130	4.7	0.5	3.7	5.6
Disability Status					
Living with a Disability	286	17.2	1.2	14.7	19.6
Living without a Disability	141	3.8	0.4	2.9	4.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	140	7.3	0.9	5.6	9.0
Overweight (25 ≤ BMI < 30)	126	5.6	0.6	4.5	6.8
Obese (BMI ≥ 30)	154	9.4	1.0	7.5	11.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	226	5.3	0.5	4.4	6.3
Does not participate in leisure time physical activity	205	12.2	1.1	10.1	14.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	389	7.9	0.5	6.9	8.9
Smoking Status					
Current smoker	161	14.8	1.5	11.8	17.7
Non-smoker	275	5.0	0.4	4.2	5.7
Health Insurance Status					
Insured	383	7.3	0.5	6.4	8.2
Uninsured	54	6.6	1.0	4.5	8.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
South Central Metro Region	919	17.9	0.7	16.5	19.2
Gender					
Men	248	12.6	1.0	10.7	14.5
Women	671	23.0	1.0	21.0	24.9
Age Group					
18 to 44 Years	255	18.2	1.2	15.9	20.6
45 to 64 Years	460	20.3	1.0	18.3	22.3
65 Years and Older	202	12.3	0.9	10.4	14.2
Ethnicity					
Hispanic	34	15.7	3.0	9.8	21.6
Non-Hispanic	885	18.1	0.7	16.7	19.5
Race					
White	804	18.1	0.7	16.7	19.6
African American	33	15.0	3.4	8.2	21.7
Other	49	16.2	3.0	10.4	22.0
Multi-Race	32	27.9	5.6	16.9	38.9
Education					
High School Graduate or Less	359	19.6	1.2	17.2	22.0
Some College or College Graduate	559	16.5	0.8	14.9	18.1
Annual Household Income					
Less than \$35,000 per Year	447	24.6	1.4	21.9	27.3
\$35,000 or Higher per Year	353	12.6	0.8	11.1	14.1
Disability Status					
Living with a Disability	459	32.2	1.6	29.0	35.4
Living without a Disability	439	13.0	0.7	11.6	14.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	233	13.6	1.1	11.5	15.7
Overweight (25 ≤ BMI < 30)	254	14.6	1.1	12.4	16.8
Obese (BMI ≥ 30)	376	25.0	1.4	22.1	27.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	587	17.0	0.8	15.3	18.6
Does not participate in leisure time physical activity	317	20.7	1.3	18.1	23.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	102	14.3	1.8	10.8	17.9
Did Not Meet Both Aerobic and Strengthening Guidelines	775	18.7	0.8	17.2	20.3
Smoking Status					
Current smoker	293	30.4	1.9	26.6	34.2
Non-smoker	624	14.0	0.7	12.7	15.4
Health Insurance Status					
Insured	773	16.9	0.7	15.5	18.3
Uninsured	145	23.1	2.1	19.0	27.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Diabetes, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
South Central Metro Region	681	10.5	0.5	9.5	11.4
Gender					
Men	275	11.0	0.8	9.4	12.5
Women	406	10.0	0.6	8.9	11.1
Age Group					
18 to 44 Years	47	3.2	0.5	2.1	4.2
45 to 64 Years	295	14.0	0.9	12.2	15.8
65 Years and Older	338	23.8	1.3	21.3	26.3
Ethnicity					
Hispanic	28	9.2	2.0	5.3	13.2
Non-Hispanic	652	10.6	0.5	9.6	11.6
Race					
White	575	10.2	0.5	9.3	11.2
African American	50	15.5	3.2	9.3	21.7
Other	34	8.7	1.9	5.1	12.3
Multi-Race	21	17.5	4.6	8.4	26.5
Education					
High School Graduate or Less	316	13.2	0.9	11.4	15.0
Some College or College Graduate	365	8.5	0.5	7.5	9.5
Annual Household Income					
Less than \$35,000 per Year	311	13.2	1.0	11.4	15.1
\$35,000 or Higher per Year	272	8.5	0.6	7.4	9.7
Disability Status					
Living with a Disability	381	22.0	1.3	19.5	24.6
Living without a Disability	284	6.4	0.5	5.5	7.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	103	4.8	0.6	3.7	6.0
Overweight (25 ≤ BMI <30)	187	8.8	0.7	7.3	10.2
Obese (BMI ≥ 30)	355	19.0	1.2	16.7	21.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	387	8.4	0.5	7.3	9.4
Does not participate in leisure time physical activity	283	15.9	1.1	13.7	18.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	56	5.5	0.9	3.7	7.3
Did Not Meet Both Aerobic and Strengthening Guidelines	591	11.6	0.6	10.4	12.7
Smoking Status					
Current smoker	95	7.9	1.0	5.9	9.9
Non-smoker	584	11.3	0.6	10.2	12.4
Health Insurance Status					
Insured	631	11.6	0.6	10.6	12.7
Uninsured	50	5.7	1.0	3.7	7.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Activity Limitations Due to Physical,
Mental, or Emotional Problems, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
South Central Metro Region	1,448	24.7	0.8	23.2	26.3
Gender					
Men	483	21.8	1.2	19.4	24.2
Women	965	27.5	1.0	25.5	29.5
Age Group					
18 to 44 Years	227	17.5	1.3	14.9	20.0
45 to 64 Years	621	28.1	1.1	25.9	30.4
65 Years and Older	596	37.7	1.4	35.0	40.5
Ethnicity					
Hispanic	37	15.4	3.2	9.1	21.7
Non-Hispanic	1,408	25.5	0.8	24.0	27.1
Race					
White	1,283	25.0	0.8	23.4	26.5
African American	58	25.8	4.3	17.4	34.2
Other	58	21.0	3.6	13.8	28.1
Multi-Race	42	30.9	5.8	19.6	42.2
Education					
High School Graduate or Less	596	27.4	1.3	24.8	30.0
Some College or College Graduate	852	22.8	0.9	21.0	24.7
Annual Household Income					
Less than \$35,000 per Year	720	33.3	1.5	30.4	36.2
\$35,000 or Higher per Year	534	18.0	0.9	16.3	19.7
Weight Category					
Normal or Underweight (BMI < 25)	382	18.9	1.2	16.6	21.2
Overweight (25 ≤ BMI < 30)	403	20.6	1.3	18.0	23.2
Obese (BMI ≥ 30)	583	35.8	1.6	32.7	38.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	838	20.9	0.9	19.2	22.7
Does not participate in leisure time physical activity	609	34.1	1.6	31.0	37.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	158	20.2	2.0	16.2	24.2
Did Not Meet Both Aerobic and Strengthening Guidelines	1,242	25.5	0.9	23.8	27.2
Smoking Status					
Current smoker	336	32.5	1.9	28.6	36.3
Non-smoker	1,102	22.4	0.8	20.7	24.0
Health Insurance Status					
Insured	1,293	25.4	0.8	23.7	27.0
Uninsured	152	22.5	2.1	18.4	26.6

Numerator: Respondents who reported they were limited in any activities because of physical, mental, or emotional problems.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability , 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
South Central Metro Region	1,558	26.2	0.8	24.7	27.8
Gender					
Men	523	23.2	1.2	20.9	25.6
Women	1,035	29.0	1.0	27.0	31.0
Age Group					
18 to 44 Years	233	17.9	1.3	15.4	20.5
45 to 64 Years	649	29.4	1.2	27.1	31.6
65 Years and Older	670	42.3	1.4	39.5	45.1
Ethnicity					
Hispanic	41	16.5	3.3	10.2	22.9
Non-Hispanic	1,512	27.0	0.8	25.4	28.6
Race					
White	1,378	26.4	0.8	24.8	28.0
African American	66	28.3	4.4	19.8	36.8
Other	62	21.8	3.6	14.6	28.9
Multi-Race	44	31.9	5.9	20.4	43.4
Education					
High School Graduate or Less	647	29.1	1.4	26.4	31.7
Some College or College Graduate	911	24.2	1.0	22.3	26.0
Annual Household Income					
Less than \$35,000 per Year	776	35.4	1.5	32.4	38.3
\$35,000 or Higher per Year	568	19.0	0.9	17.3	20.8
Weight Category					
Normal or Underweight (BMI <25)	418	20.2	1.2	17.8	22.6
Overweight (25 ≤ BMI < 30)	427	21.6	1.3	19.0	24.2
Obese (BMI ≥ 30)	626	37.8	1.6	34.7	41.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	908	22.2	0.9	20.5	24.0
Does not participate in leisure time physical activity	649	36.0	1.6	32.9	39.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	172	21.8	2.1	17.7	25.9
Did Not Meet Both Aerobic and Strengthening Guidelines	1,331	26.9	0.9	25.2	28.6
Smoking Status					
Current smoker	343	33.1	2.0	29.3	36.9
Non-smoker	1,203	24.1	0.8	22.4	25.7
Health Insurance Status					
Insured	1,392	27.0	0.8	25.3	28.6
Uninsured	162	23.5	2.1	19.3	27.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Doing Enough Physical Activity To Meet Both The
Aerobic AND Strengthening Exercise Recommendations, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
South Central Metro Region	4,082	84.0	0.7	82.6	85.5
Gender					
Men	1,582	81.9	1.3	79.4	84.3
Women	2,500	86.1	0.8	84.5	87.6
Age Group					
18 to 44 Years	1,056	81.9	1.4	79.2	84.5
45 to 64 Years	1,724	85.0	0.9	83.2	86.8
65 Years and Older	1,297	87.9	0.9	86.1	89.7
Ethnicity					
Hispanic	168	85.3	2.9	79.6	91.1
Non-Hispanic	3,908	84.0	0.8	82.5	85.5
Race					
White	3,615	84.4	0.7	83.0	85.9
African American	171	81.1	4.7	71.9	90.2
Other	204	84.3	3.2	78.1	90.5
Multi-Race	78	78.6	7.6	63.7	93.6
Education					
High School Graduate or Less	1,544	87.9	1.2	85.5	90.3
Some College or College Graduate	2,536	81.2	0.9	79.4	83.0
Annual Household Income					
Less than \$35,000 per Year	1,536	88.2	1.2	86.0	90.5
\$35,000 or Higher per Year	2,017	81.0	1.0	79.0	83.0
Disability Status					
Living with a Disability	1,331	86.6	1.3	84.0	89.2
Living without a Disability	2,730	83.0	0.9	81.3	84.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	1,236	79.2	1.5	76.3	82.1
Overweight (25 ≤ BMI < 30)	1,350	83.8	1.3	81.4	86.3
Obese (BMI ≥ 30)	1,298	88.0	1.2	85.6	90.4
Smoking Status					
Current smoker	790	87.1	1.7	83.7	90.5
Non-smoker	3,277	83.1	0.8	81.5	84.7
Health Insurance Status					
Insured	3,585	84.2	0.8	82.7	85.6
Uninsured	486	85.1	2.0	81.2	89.1

Numerator: Respondents who did not meet both aerobic and strengthening physical activity guidelines.

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

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

Meeting the physical activity guideline is defined as meeting both aerobic and strengthening guidelines.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Doing Enough Physical Activity To Meet EITHER
Aerobic OR Strengthening Guideline, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
South Central Metro Region	2,269	47.4	1.0	45.6	49.3
Gender					
Men	845	45.1	1.5	42.2	48.0
Women	1,424	49.6	1.2	47.3	52.0
Age Group					
18 to 44 Years	591	45.8	1.7	42.6	49.1
45 to 64 Years	985	49.6	1.3	47.0	52.2
65 Years and Older	688	47.3	1.5	44.3	50.2
Ethnicity					
Hispanic	110	54.5	4.4	45.9	63.1
Non-Hispanic	2,157	46.9	1.0	45.0	48.8
Race					
White	1,970	46.8	1.0	44.9	48.7
African American	114	50.4	5.0	40.6	60.3
Other	131	51.6	4.2	43.4	59.9
Multi-Race	47	49.7	7.3	35.5	64.0
Education					
High School Graduate or Less	947	52.7	1.6	49.5	55.9
Some College or College Graduate	1,321	43.6	1.2	41.4	45.9
Annual Household Income					
Less than \$35,000 per Year	934	53.4	1.7	50.1	56.6
\$35,000 or Higher per Year	1,023	42.4	1.2	39.9	44.8
Disability Status					
Living with a Disability	830	54.8	1.7	51.4	58.2
Living without a Disability	1,425	44.6	1.1	42.4	46.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	619	39.5	1.7	36.3	42.8
Overweight (25 ≤ BMI < 30)	706	46.1	1.6	42.9	49.3
Obese (BMI ≥ 30)	814	55.2	1.7	51.9	58.5
Smoking Status					
Current smoker	482	53.9	2.2	49.7	58.2
Non-smoker	1,782	45.6	1.1	43.6	47.7
Health Insurance Status					
Insured	1,953	46.5	1.0	44.5	48.4
Uninsured	310	52.9	2.7	47.6	58.2

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

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

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Not Participating in Any Physical Activity (Leisure Time Physical Activity) Other Than Their Regular Job in the Past 30 Days, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
South Central Metro Region	1,478	29.0	0.8	27.3	30.6
Gender					
Men	581	29.8	1.3	27.1	32.4
Women	897	28.2	1.0	26.2	30.3
Age Group					
18 to 44 Years	314	24.5	1.4	21.7	27.3
45 to 64 Years	629	31.4	1.2	29.0	33.7
65 Years and Older	529	36.2	1.4	33.4	39.1
Ethnicity					
Hispanic	73	33.8	4.0	26.0	41.5
Non-Hispanic	1,403	28.6	0.8	27.0	30.3
Race					
White	1,280	28.1	0.8	26.4	29.7
African American	67	27.6	4.2	19.3	35.9
Other	87	36.6	4.0	28.8	44.3
Multi-Race	38	40.8	6.9	27.3	54.3
Education					
High School Graduate or Less	700	36.6	1.5	33.6	39.5
Some College or College Graduate	777	23.5	1.0	21.6	25.4
Annual Household Income					
Less than \$35,000 per Year	658	35.0	1.5	32.1	38.0
\$35,000 or Higher per Year	601	23.9	1.0	21.9	25.9
Disability Status					
Living with a Disability	649	39.6	1.7	36.4	42.9
Living without a Disability	818	25.0	1.0	23.2	26.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	389	24.1	1.4	21.3	26.8
Overweight (25 ≤ BMI < 30)	462	28.3	1.5	25.5	31.2
Obese (BMI ≥ 30)	535	34.0	1.5	30.9	37.0
Smoking Status					
Current smoker	320	34.0	2.0	30.2	37.9
Non-smoker	1,155	27.5	0.9	25.7	29.3
Health Insurance Status					
Insured	1,265	28.2	0.9	26.5	29.9
Uninsured	210	33.9	2.4	29.1	38.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Fruit Less than 1 Time Per Day,
2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
South Central Metro Region	1,916	43.0	0.9	41.1	44.8
Gender					
Men	878	49.0	1.5	46.1	52.0
Women	1,038	37.3	1.1	35.1	39.6
Age Group					
18 to 44 Years	595	46.7	1.7	43.5	50.0
45 to 64 Years	869	44.0	1.3	41.5	46.6
65 Years and Older	443	30.7	1.4	28.0	33.4
Ethnicity					
Hispanic	66	35.0	4.2	26.8	43.1
Non-Hispanic	1,846	43.7	1.0	41.8	45.6
Race					
White	1,698	43.2	1.0	41.3	45.1
African American	78	42.3	5.0	32.6	52.1
Other	84	38.4	4.2	30.3	46.6
Multi-Race	46	60.8	6.8	47.4	74.2
Education					
High School Graduate or Less	763	47.5	1.6	44.3	50.7
Some College or College Graduate	1,152	39.8	1.1	37.6	42.0
Annual Household Income					
Less than \$35,000 per Year	758	47.4	1.6	44.1	50.6
\$35,000 or Higher per Year	943	40.6	1.2	38.2	43.0
Disability Status					
Living with a Disability	601	43.9	1.8	40.5	47.4
Living without a Disability	1,288	42.5	1.1	40.3	44.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	565	40.2	1.7	36.9	43.5
Overweight (25 ≤ BMI < 30)	632	43.1	1.6	39.9	46.3
Obese (BMI ≥ 30)	647	47.9	1.7	44.6	51.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	1,224	39.2	1.1	37.0	41.4
Does not participate in leisure time physical activity	683	52.7	1.7	49.4	56.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	193	32.0	2.5	27.0	36.9
Did Not Meet Both Aerobic and Strengthening Guidelines	1,661	45.2	1.0	43.1	47.2
Smoking Status					
Current smoker	502	55.8	2.1	51.6	60.0
Non-smoker	1,405	39.2	1.0	37.1	41.2
Health Insurance Status					
Insured	1,629	41.9	1.0	40.0	43.8
Uninsured	280	47.2	2.7	41.9	52.4

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Vegetables Less than 1 Time
Per Day, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
South Central Metro Region	1,041	24.0	0.9	22.3	25.7
Gender					
Men	471	27.5	1.4	24.8	30.3
Women	570	20.7	1.0	18.7	22.6
Age Group					
18 to 44 Years	290	25.2	1.5	22.2	28.2
45 to 64 Years	449	23.2	1.1	21.0	25.4
65 Years and Older	298	22.3	1.3	19.7	24.9
Ethnicity					
Hispanic	39	21.7	3.7	14.4	29.0
Non-Hispanic	1,001	24.2	0.9	22.5	25.9
Race					
White	901	23.1	0.9	21.4	24.7
African American	68	38.1	5.0	28.2	47.9
Other	48	23.4	3.9	15.7	31.0
Multi-Race	23	26.2	7.1	12.2	40.2
Education					
High School Graduate or Less	484	30.4	1.5	27.4	33.5
Some College or College Graduate	557	19.5	1.0	17.6	21.4
Annual Household Income					
Less than \$35,000 per Year	468	28.7	1.5	25.8	31.7
\$35,000 or Higher per Year	444	19.8	1.0	17.7	21.8
Disability Status					
Living with a Disability	353	26.3	1.7	23.0	29.6
Living without a Disability	678	23.0	1.0	21.1	25.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	306	22.0	1.5	19.0	25.0
Overweight (25 ≤ BMI < 30)	336	23.7	1.5	20.7	26.7
Obese (BMI ≥ 30)	364	27.3	1.5	24.4	30.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	622	20.1	1.0	18.2	22.0
Does not participate in leisure time physical activity	416	33.5	1.7	30.1	36.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	92	17.9	2.3	13.3	22.5
Did Not Meet Both Aerobic and Strengthening Guidelines	917	25.2	0.9	23.4	27.1
Smoking Status					
Current smoker	258	29.1	2.0	25.1	33.0
Non-smoker	780	22.4	0.9	20.6	24.2
Health Insurance Status					
Insured	860	22.3	0.9	20.6	24.0
Uninsured	177	31.2	2.5	26.4	36.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
South Central Metro Region	590	17.9	0.8	16.3	19.5
Gender					
Men	239	18.0	1.3	15.5	20.4
Women	351	17.9	1.0	15.9	20.0
Age Group					
18 to 44 Years	295	27.0	1.5	24.1	30.0
45 to 64 Years	273	14.0	1.0	12.1	15.9
65 Years and Older	17	1.1	0.3	0.5	1.8
Ethnicity					
Hispanic	68	39.1	4.2	30.9	47.4
Non-Hispanic	520	16.1	0.8	14.5	17.7
Race					
White	434	14.1	0.7	12.6	15.6
African American	47	29.5	4.6	20.4	38.5
Other	88	42.3	4.0	34.4	50.2
Multi-Race	16	25.6	7.3	11.3	40.0
Education					
High School Graduate or Less	312	26.2	1.5	23.2	29.1
Some College or College Graduate	278	11.9	0.8	10.3	13.6
Annual Household Income					
Less than \$35,000 per Year	391	33.3	1.6	30.1	36.4
\$35,000 or Higher per Year	109	6.3	0.7	4.8	7.7
Disability Status					
Living with a Disability	162	16.2	1.4	13.4	19.0
Living without a Disability	409	18.9	1.0	16.9	20.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	201	19.1	1.5	16.2	22.1
Overweight (25 ≤ BMI < 30)	162	15.4	1.4	12.7	18.0
Obese (BMI ≥ 30)	177	17.2	1.4	14.4	20.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	363	16.8	1.0	14.9	18.8
Does not participate in leisure time physical activity	210	20.9	1.5	17.9	24.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	66	17.0	2.2	12.7	21.4
Did Not Meet Both Aerobic and Strengthening Guidelines	486	18.1	0.9	16.4	19.9
Smoking Status					
Current smoker	229	32.3	2.0	28.3	36.3
Non-smoker	356	13.6	0.8	11.9	15.2

Numerator: Respondents reporting they had no health care coverage.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage,
2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
South Central Metro Region	568	21.6	1.0	19.7	23.5
Gender					
Men	232	21.0	1.5	18.2	23.9
Women	336	22.1	1.3	19.6	24.6
Age Group					
18 to 44 Years	295	27.0	1.5	24.1	30.0
45 to 64 Years	273	14.0	1.0	12.1	15.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	66	41.0	4.4	32.4	49.7
Non-Hispanic	500	19.6	1.0	17.7	21.5
Race					
White	419	17.4	0.9	15.6	19.2
African American	44	32.6	5.2	22.5	42.7
Other	86	44.1	4.2	35.8	52.3
Multi-Race	14	28.8	8.3	12.4	45.1
Education					
High School Graduate or Less	296	32.7	1.9	29.1	36.3
Some College or College Graduate	272	14.0	1.0	12.1	15.9
Annual Household Income					
Less than \$35,000 per Year	379	42.5	2.0	38.6	46.5
\$35,000 or Higher per Year	107	7.2	0.8	5.5	8.8
Disability Status					
Living with a Disability	153	22.4	2.0	18.6	26.2
Living without a Disability	399	21.8	1.2	19.5	24.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	195	23.2	1.8	19.6	26.7
Overweight (25 ≤ BMI < 30)	154	19.1	1.7	15.8	22.4
Obese (BMI ≥ 30)	174	20.3	1.7	17.0	23.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	353	19.9	1.2	17.7	22.2
Does not participate in leisure time physical activity	201	26.4	1.9	22.7	30.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	66	19.7	2.6	14.7	24.8
Did Not Meet Both Aerobic and Strengthening Guidelines	470	21.9	1.1	19.8	24.1
Smoking Status					
Current smoker	224	35.0	2.2	30.7	39.3
Non-smoker	340	16.8	1.1	14.8	18.9

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with No Personal Doctor or Health Care Provider, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
South Central Metro Region	557	17.7	0.8	16.1	19.4
Gender					
Men	290	21.5	1.3	18.9	24.1
Women	267	14.1	1.0	12.2	16.0
Age Group					
18 to 44 Years	299	27.0	1.5	24.0	30.0
45 to 64 Years	193	11.5	1.0	9.6	13.4
65 Years and Older	61	4.4	0.7	3.0	5.7
Ethnicity					
Hispanic	64	39.9	4.2	31.6	48.2
Non-Hispanic	493	15.8	0.8	14.2	17.4
Race					
White	411	13.7	0.7	12.3	15.2
African American	45	31.6	4.9	22.1	41.2
Other	82	42.2	4.1	34.2	50.1
Multi-Race	16	29.7	7.5	15.0	44.3
Education					
High School Graduate or Less	267	24.2	1.5	21.2	27.2
Some College or College Graduate	290	12.9	0.9	11.2	14.6
Annual Household Income					
Less than \$35,000 per Year	310	28.9	1.6	25.7	32.1
\$35,000 or Higher per Year	161	8.4	0.8	6.9	10.0
Disability Status					
Living with a Disability	138	15.6	1.5	12.6	18.5
Living without a Disability	399	18.5	1.0	16.5	20.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	179	17.7	1.5	14.7	20.6
Overweight (25 ≤ BMI < 30)	191	17.9	1.5	15.1	20.8
Obese (BMI ≥ 30)	139	15.9	1.5	13.0	18.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	357	17.1	1.0	15.1	19.1
Does not participate in leisure time physical activity	185	19.2	1.5	16.2	22.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	66	16.9	2.4	12.1	21.7
Did Not Meet Both Aerobic and Strengthening Guidelines	458	18.0	0.9	16.2	19.8
Smoking Status					
Current smoker	201	30.8	2.1	26.7	35.0
Non-smoker	353	13.8	0.8	12.1	15.5
Health Insurance Status					
Insured	277	9.3	0.7	8.0	10.6
Uninsured	274	55.2	2.6	50.2	60.2

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
South Central Metro Region	621	15.7	0.7	14.3	17.1
Gender					
Men	190	12.7	1.1	10.6	14.8
Women	431	18.7	1.0	16.7	20.6
Age Group					
18 to 44 Years	272	21.1	1.3	18.5	23.7
45 to 64 Years	303	14.8	0.9	12.9	16.6
65 Years and Older	44	3.0	0.6	2.0	4.1
Ethnicity					
Hispanic	47	23.6	3.6	16.6	30.6
Non-Hispanic	570	14.9	0.7	13.5	16.4
Race					
White	480	13.6	0.7	12.2	15.0
African American	47	25.6	4.3	17.2	34.0
Other	66	25.3	3.4	18.5	32.0
Multi-Race	22	26.6	6.9	13.1	40.2
Education					
High School Graduate or Less	272	19.5	1.3	16.9	22.1
Some College or College Graduate	349	12.9	0.8	11.4	14.5
Annual Household Income					
Less than \$35,000 per Year	383	27.4	1.5	24.5	30.4
\$35,000 or Higher per Year	154	6.9	0.7	5.6	8.1
Disability Status					
Living with a Disability	248	21.6	1.6	18.6	24.7
Living without a Disability	354	13.9	0.8	12.3	15.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	194	15.5	1.3	13.0	18.0
Overweight (25 ≤ BMI < 30)	171	13.6	1.2	11.2	16.0
Obese (BMI ≥ 30)	218	17.8	1.4	15.1	20.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	378	14.5	0.9	12.8	16.3
Does not participate in leisure time physical activity	226	18.9	1.4	16.2	21.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	60	13.4	2.1	9.3	17.4
Did Not Meet Both Aerobic and Strengthening Guidelines	529	16.4	0.8	14.8	18.0
Smoking Status					
Current smoker	240	30.0	2.0	26.1	33.9
Non-smoker	380	11.5	0.7	10.1	12.8
Health Insurance Status					
Insured	324	8.5	0.6	7.4	9.6
Uninsured	294	49.2	2.6	44.0	54.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
South Central Metro Region	893	16.1	0.7	14.7	17.4
Gender					
Men	321	15.9	1.1	13.7	18.0
Women	572	16.3	0.8	14.7	17.9
Age Group					
18 to 44 Years	131	10.9	1.1	8.8	13.1
45 to 64 Years	376	18.2	1.0	16.2	20.2
65 Years and Older	382	26.1	1.3	23.5	28.8
Ethnicity					
Hispanic	59	22.0	3.2	15.8	28.2
Non-Hispanic	833	15.6	0.7	14.2	16.9
Race					
White	731	14.2	0.6	13.0	15.5
African American	58	24.7	4.2	16.5	32.9
Other	71	25.3	3.6	18.3	32.4
Multi-Race	29	23.2	5.2	13.1	33.3
Education					
High School Graduate or Less	500	23.6	1.3	21.1	26.1
Some College or College Graduate	393	10.5	0.7	9.1	11.9
Annual Household Income					
Less than \$35,000 per Year	534	26.2	1.4	23.5	29.0
\$35,000 or Higher per Year	227	8.3	0.7	7.0	9.5
Disability Status					
Living with a Disability	633	40.8	1.7	37.5	44.2
Living without a Disability	227	7.1	0.6	5.9	8.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	224	10.8	0.9	9.0	12.6
Overweight (25 ≤ BMI < 30)	236	13.3	1.2	10.9	15.6
Obese (BMI ≥ 30)	381	25.1	1.5	22.2	28.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	426	11.1	0.7	9.7	12.5
Does not participate in leisure time physical activity	441	27.9	1.5	24.9	30.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	60	8.9	1.6	5.7	12.1
Did Not Meet Both Aerobic and Strengthening Guidelines	772	17.3	0.8	15.7	18.8
Smoking Status					
Current smoker	222	21.8	1.7	18.5	25.2
Non-smoker	666	14.3	0.7	12.9	15.7
Health Insurance Status					
Insured	757	15.1	0.7	13.8	16.5
Uninsured	132	20.9	2.1	16.8	25.0

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
South Central Metro Region	662	11.2	0.5	10.2	12.3
Gender					
Men	213	8.9	0.7	7.5	10.4
Women	449	13.4	0.7	12.0	14.9
Age Group					
18 to 44 Years	101	7.0	0.8	5.4	8.5
45 to 64 Years	301	13.8	0.9	12.1	15.5
65 Years and Older	257	18.1	1.2	15.7	20.4
Ethnicity					
Hispanic	29	10.5	2.2	6.3	14.8
Non-Hispanic	630	11.2	0.5	10.2	12.3
Race					
White	554	10.6	0.5	9.6	11.7
African American	37	16.3	3.5	9.4	23.1
Other	38	10.8	2.0	6.9	14.8
Multi-Race	27	21.8	5.1	11.7	31.9
Education					
High School Graduate or Less	331	15.3	1.0	13.2	17.3
Some College or College Graduate	330	8.2	0.5	7.2	9.3
Annual Household Income					
Less than \$35,000 per Year	370	16.8	1.1	14.6	18.9
\$35,000 or Higher per Year	201	6.9	0.6	5.8	8.0
Disability Status					
Living with a Disability	512	33.7	1.6	30.6	36.9
Living without a Disability	133	3.4	0.4	2.7	4.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	183	9.4	0.9	7.7	11.1
Overweight (25 ≤ BMI < 30)	185	9.0	0.8	7.5	10.5
Obese (BMI ≥ 30)	261	15.7	1.2	13.4	18.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	322	8.0	0.6	6.9	9.1
Does not participate in leisure time physical activity	327	19.1	1.3	16.7	21.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	58	7.9	1.2	5.5	10.3
Did Not Meet Both Aerobic and Strengthening Guidelines	568	11.7	0.6	10.6	12.9
Smoking Status					
Current smoker	185	16.9	1.4	14.1	19.7
Non-smoker	471	9.4	0.5	8.4	10.5
Health Insurance Status					
Insured	577	11.2	0.6	10.1	12.3
Uninsured	82	11.6	1.5	8.7	14.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Their Mental Health Was Not Good on 14
or More Days in the Past 30 Days, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
South Central Metro Region	515	11.2	0.6	10.0	12.5
Gender					
Men	144	8.2	0.9	6.5	9.8
Women	371	14.2	0.9	12.4	16.0
Age Group					
18 to 44 Years	172	14.0	1.2	11.7	16.3
45 to 64 Years	252	10.2	0.7	8.8	11.6
65 Years and Older	91	5.8	0.7	4.4	7.1
Ethnicity					
Hispanic	23	10.6	2.7	5.2	15.9
Non-Hispanic	492	11.3	0.6	10.0	12.6
Race					
White	432	10.9	0.6	9.7	12.2
African American	*	*	*	*	*
Other	33	13.5	3.0	7.6	19.3
Multi-Race	24	19.6	4.9	10.0	29.3
Education					
High School Graduate or Less	226	13.5	1.1	11.3	15.7
Some College or College Graduate	289	9.5	0.7	8.1	11.0
Annual Household Income					
Less than \$35,000 per Year	293	17.5	1.3	15.0	19.9
\$35,000 or Higher per Year	159	5.9	0.6	4.8	7.0
Disability Status					
Living with a Disability	295	23.7	1.6	20.4	26.9
Living without a Disability	205	6.7	0.6	5.5	7.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	147	9.5	1.0	7.6	11.4
Overweight (25 ≤ BMI < 30)	139	9.1	1.0	7.1	11.2
Obese (BMI ≥ 30)	196	14.5	1.3	12.0	17.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	301	10.2	0.8	8.7	11.7
Does not participate in leisure time physical activity	206	13.8	1.1	11.5	16.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	54	8.5	1.6	5.3	11.7
Did Not Meet Both Aerobic and Strengthening Guidelines	438	11.6	0.7	10.3	13.0
Smoking Status					
Current smoker	208	22.3	1.8	18.8	25.8
Non-smoker	304	7.9	0.6	6.7	9.0
Health Insurance Status					
Insured	414	10.2	0.7	8.9	11.4
Uninsured	99	16.4	1.9	12.6	20.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work, or Recreation, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
South Central Metro Region	1,039	40.0	1.3	37.5	42.5
Gender					
Men	341	38.1	2.2	33.9	42.4
Women	698	41.4	1.5	38.4	44.4
Age Group					
18 to 44 Years	276	36.3	2.1	32.2	40.4
45 to 64 Years	504	46.5	1.8	43.0	50.0
65 Years and Older	257	38.0	2.2	33.7	42.2
Ethnicity					
Hispanic	42	43.1	5.9	31.6	54.7
Non-Hispanic	995	39.8	1.3	37.2	42.3
Race					
White	897	40.2	1.3	37.6	42.8
African American	42	36.1	6.7	22.9	49.3
Other	54	34.7	5.3	24.3	45.0
Multi-Race	39	59.2	8.1	43.3	75.1
Education					
High School Graduate or Less	412	42.0	2.1	37.9	46.2
Some College or College Graduate	627	38.5	1.6	35.4	41.6
Annual Household Income					
Less than \$35,000 per Year	486	46.7	2.2	42.5	50.9
\$35,000 or Higher per Year	436	34.9	1.7	31.6	38.2
Disability Status					
Living with a Disability	608	58.9	2.0	54.9	62.9
Living without a Disability	413	29.4	1.6	26.3	32.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	321	40.1	2.3	35.6	44.7
Overweight (25 ≤ BMI < 30)	291	36.5	2.3	32.0	40.9
Obese (BMI ≥ 30)	388	44.8	2.2	40.4	49.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	618	36.7	1.6	33.6	39.8
Does not participate in leisure time physical activity	408	48.5	2.3	44.0	53.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	123	37.5	3.6	30.5	44.6
Did Not Meet Both Aerobic and Strengthening Guidelines	880	41.1	1.4	38.4	43.9
Smoking Status					
Current smoker	286	46.7	2.6	41.6	51.9
Non-smoker	749	37.4	1.4	34.5	40.2
Health Insurance Status					
Insured	892	39.7	1.4	37.1	42.4
Uninsured	144	41.1	3.4	34.5	47.7

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who had a Heart Attack, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
South Central Metro Region	302	4.5	0.3	3.9	5.1
Gender					
Men	150	5.1	0.5	4.1	6.1
Women	152	3.9	0.4	3.2	4.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	99	4.5	0.5	3.5	5.5
65 Years and Older	189	14.1	1.1	12.0	16.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	295	4.7	0.3	4.0	5.3
Race					
White	279	4.9	0.3	4.2	5.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	147	6.0	0.6	4.8	7.2
Some College or College Graduate	155	3.4	0.3	2.8	4.0
Annual Household Income					
Less than \$35,000 per Year	172	7.2	0.7	5.9	8.5
\$35,000 or Higher per Year	88	2.6	0.3	2.0	3.2
Disability Status					
Living with a Disability	178	10.2	0.9	8.4	11.9
Living without a Disability	116	2.5	0.3	2.0	3.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	83	3.8	0.5	2.8	4.8
Overweight (25 ≤ BMI < 30)	93	3.8	0.5	2.9	4.8
Obese (BMI ≥ 30)	114	6.1	0.6	4.9	7.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	176	3.7	0.3	3.0	4.4
Does not participate in leisure time physical activity	121	6.6	0.7	5.2	8.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	25	2.2	0.5	1.1	3.2
Did Not Meet Both Aerobic and Strengthening Guidelines	258	4.9	0.4	4.2	5.6
Smoking Status					
Current smoker	76	6.2	0.9	4.5	7.8
Non-smoker	223	3.9	0.3	3.3	4.5
Health Insurance Status					
Insured	279	4.9	0.3	4.2	5.5
Uninsured	23	3.1	0.8	1.6	4.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
South Central Metro Region	363	5.3	0.4	4.6	6.0
Gender					
Men	162	5.7	0.6	4.6	6.9
Women	201	4.8	0.4	4.0	5.6
Age Group					
18 to 44 Years	16	1.4	0.4	0.6	2.1
45 to 64 Years	121	5.3	0.6	4.2	6.5
65 Years and Older	223	16.1	1.1	13.9	18.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	352	5.3	0.3	4.6	5.9
Race					
White	327	5.3	0.3	4.7	6.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	177	6.8	0.7	5.4	8.1
Some College or College Graduate	186	4.2	0.4	3.5	4.9
Annual Household Income					
Less than \$35,000 per Year	201	7.8	0.7	6.3	9.2
\$35,000 or Higher per Year	119	3.7	0.4	2.9	4.5
Disability Status					
Living with a Disability	231	12.5	1.0	10.5	14.4
Living without a Disability	125	2.9	0.3	2.2	3.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	92	4.1	0.6	2.9	5.3
Overweight (25 ≤ BMI < 30)	117	4.7	0.5	3.8	5.7
Obese (BMI ≥ 30)	139	7.6	0.8	6.0	9.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	200	4.1	0.4	3.3	4.8
Does not participate in leisure time physical activity	158	8.5	0.8	6.9	10.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	28	2.8	0.7	1.4	4.1
Did Not Meet Both Aerobic and Strengthening Guidelines	313	5.8	0.4	5.0	6.6
Smoking Status					
Current smoker	80	6.4	1.0	4.5	8.4
Non-smoker	283	4.9	0.4	4.3	5.6
Health Insurance Status					
Insured	338	5.7	0.4	5.0	6.4
Uninsured	25	3.6	1.0	1.7	5.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Had A Stroke, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
South Central Metro Region	217	2.9	0.2	2.4	3.4
Gender					
Men	81	2.9	0.4	2.1	3.7
Women	136	2.9	0.3	2.3	3.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	70	3.1	0.5	2.1	4.1
65 Years and Older	132	8.7	0.8	7.1	10.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	211	3.0	0.3	2.5	3.5
Race					
White	187	2.8	0.2	2.3	3.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	118	4.3	0.5	3.3	5.3
Some College or College Graduate	98	1.8	0.2	1.4	2.2
Annual Household Income					
Less than \$35,000 per Year	121	4.5	0.5	3.4	5.5
\$35,000 or Higher per Year	58	1.6	0.2	1.1	2.1
Disability Status					
Living with a Disability	137	6.9	0.7	5.4	8.3
Living without a Disability	73	1.5	0.2	1.1	1.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	68	2.6	0.4	1.8	3.3
Overweight (25 ≤ BMI < 30)	66	2.6	0.4	1.9	3.4
Obese (BMI ≥ 30)	74	3.7	0.6	2.6	4.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	109	2.0	0.2	1.6	2.5
Does not participate in leisure time physical activity	103	5.2	0.7	3.9	6.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	21	1.8	0.5	1.0	2.7
Did Not Meet Both Aerobic and Strengthening Guidelines	185	3.1	0.3	2.5	3.7
Smoking Status					
Current smoker	53	3.5	0.7	2.3	4.8
Non-smoker	163	2.7	0.3	2.2	3.2
Health Insurance Status					
Insured	196	3.1	0.3	2.6	3.7
Uninsured	21	2.1	0.5	1.0	3.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
South Central Metro Region	2,023	31.0	0.8	29.4	32.5
Gender					
Men	786	31.5	1.3	29.0	33.9
Women	1,237	30.5	1.0	28.6	32.4
Age Group					
18 to 44 Years	200	13.9	1.1	11.8	16.0
45 to 64 Years	849	39.2	1.3	36.8	41.7
65 Years and Older	963	61.3	1.4	58.6	64.1
Ethnicity					
Hispanic	61	21.3	3.2	15.1	27.5
Non-Hispanic	1,959	31.8	0.8	30.3	33.4
Race					
White	1,781	31.1	0.8	29.5	32.7
African American	120	44.1	4.7	34.9	53.3
Other	72	20.9	2.9	15.2	26.6
Multi-Race	43	36.2	6.3	23.9	48.5
Education					
High School Graduate or Less	830	34.1	1.4	31.4	36.8
Some College or College Graduate	1,193	28.7	0.9	26.8	30.5
Annual Household Income					
Less than \$35,000 per Year	858	35.0	1.4	32.2	37.7
\$35,000 or Higher per Year	885	28.9	1.0	26.8	30.9
Disability Status					
Living with a Disability	888	50.4	1.7	47.0	53.7
Living without a Disability	1,090	24.5	0.9	22.8	26.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	428	17.1	1.0	15.2	19.1
Overweight (25 ≤ BMI <30)	676	31.5	1.4	28.9	34.2
Obese (BMI ≥ 30)	823	46.6	1.6	43.4	49.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	1,264	27.5	0.9	25.7	29.2
Does not participate in leisure time physical activity	724	40.2	1.6	37.0	43.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	207	20.8	1.8	17.4	24.3
Did Not Meet Both Aerobic and Strengthening Guidelines	1,724	33.3	0.9	31.5	35.0
Smoking Status					
Current smoker	339	29.5	1.8	26.0	33.1
Non-smoker	1,677	31.4	0.9	29.7	33.1
Health Insurance Status					
Insured	1,854	33.1	0.8	31.5	34.8
Uninsured	166	22.5	2.1	18.4	26.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
South Central Metro Region	2,484	59.1	0.9	57.3	60.8
Gender					
Men	1,064	63.1	1.4	60.4	65.8
Women	1,420	55.3	1.2	53.0	57.6
Age Group					
18 to 44 Years	851	69.2	1.5	66.3	72.2
45 to 64 Years	1,135	58.7	1.3	56.2	61.1
65 Years and Older	484	32.7	1.4	30.0	35.5
Ethnicity					
Hispanic	122	71.5	3.5	64.7	78.3
Non-Hispanic	2,356	58.0	0.9	56.2	59.8
Race					
White	2,150	57.3	0.9	55.5	59.1
African American	122	69.3	4.2	61.1	77.5
Other	151	67.3	3.9	59.7	75.0
Multi-Race	47	62.4	6.4	50.0	74.9
Education					
High School Graduate or Less	924	63.4	1.5	60.5	66.2
Some College or College Graduate	1,558	56.0	1.1	53.8	58.2
Annual Household Income					
Less than \$35,000 per Year	909	63.3	1.5	60.4	66.2
\$35,000 or Higher per Year	1,250	56.4	1.2	54.1	58.8
Disability Status					
Living with a Disability	644	50.4	1.7	47.0	53.8
Living without a Disability	1,834	62.2	1.1	60.1	64.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	797	60.2	1.6	57.0	63.4
Overweight (25 ≤ BMI <30)	830	59.6	1.5	56.5	62.6
Obese (BMI ≥ 30)	724	57.0	1.6	53.8	60.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	1,715	58.7	1.1	56.6	60.8
Does not participate in leisure time physical activity	766	60.0	1.6	56.8	63.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	351	56.9	2.5	52.0	61.8
Did Not Meet Both Aerobic and Strengthening Guidelines	2,059	59.6	1.0	57.7	61.5
Smoking Status					
Current smoker	582	71.7	1.8	68.1	75.3
Non-smoker	1,890	55.2	1.0	53.2	57.2
Health Insurance Status					
Insured	2,040	54.3	1.0	52.4	56.2
Uninsured	433	79.4	2.1	75.3	83.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 65 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
South Central Metro Region	484	32.7	1.4	30.0	35.5
Gender					
Men	174	35.1	2.4	30.4	39.8
Women	310	31.0	1.7	27.8	34.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	472	32.5	1.4	29.8	35.3
Race					
White	438	31.6	1.4	28.8	34.3
African American	21	41.8	8.4	25.3	58.3
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	227	33.9	2.1	29.8	38.1
Some College or College Graduate	256	31.5	1.8	27.9	35.0
Annual Household Income					
Less than \$35,000 per Year	233	33.1	2.1	29.0	37.1
\$35,000 or Higher per Year	155	29.2	2.2	25.0	33.5
Disability Status					
Living with a Disability	173	28.2	2.1	24.1	32.3
Living without a Disability	309	36.0	1.9	32.4	39.7
Weight Category					
Normal or Underweight (BMI <25)	166	32.3	2.4	27.6	37.0
Overweight (25 ≤ BMI < 30)	185	33.2	2.3	28.7	37.6
Obese (BMI ≥ 30)	110	30.2	2.7	24.8	35.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	313	32.1	1.7	28.8	35.3
Does not participate in leisure time physical activity	169	33.6	2.5	28.8	38.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	62	35.5	4.0	27.7	43.2
Did Not Meet Both Aerobic and Strengthening Guidelines	402	32.4	1.5	29.4	35.4
Smoking Status					
Current smoker	66	48.7	5.0	38.9	58.5
Non-smoker	415	30.8	1.4	28.0	33.6
Health Insurance Status					
Insured	472	32.2	1.4	29.5	35.0
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 65 Years and Older Who Never Had Pneumonia
Vaccination, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
South Central Metro Region	420	28.7	1.4	26.0	31.3
Gender					
Men	157	30.9	2.3	26.3	35.5
Women	263	27.0	1.6	23.9	30.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	406	28.2	1.4	25.5	30.9
Race					
White	380	27.7	1.4	25.0	30.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	193	29.8	2.1	25.8	33.9
Some College or College Graduate	226	27.4	1.7	24.0	30.8
Annual Household Income					
Less than \$35,000 per Year	189	28.7	2.1	24.6	32.7
\$35,000 or Higher per Year	149	28.8	2.2	24.5	33.1
Disability Status					
Living with a Disability	139	22.9	2.0	19.0	26.9
Living without a Disability	279	32.8	1.8	29.2	36.4
Weight Category					
Normal or Underweight (BMI <25)	156	31.1	2.3	26.6	35.7
Overweight (25 ≤ BMI < 30)	157	28.1	2.2	23.8	32.3
Obese (BMI ≥ 30)	89	25.0	2.7	19.6	30.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	296	30.8	1.7	27.6	34.1
Does not participate in leisure time physical activity	123	24.7	2.3	20.2	29.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	56	32.8	3.9	25.1	40.4
Did Not Meet Both Aerobic and Strengthening Guidelines	343	28.1	1.5	25.1	31.0
Smoking Status					
Current smoker	49	36.0	4.9	26.4	45.7
Non-smoker	366	27.6	1.4	24.9	30.3
Health Insurance Status					
Insured	411	28.3	1.4	25.7	31.0
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults who are Obese, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
South Central Metro Region	1,497	30.9	0.9	29.2	32.6
Gender					
Men	611	30.8	1.3	28.2	33.4
Women	886	30.9	1.1	28.8	33.1
Age Group					
18 to 44 Years	358	27.4	1.5	24.6	30.3
45 to 64 Years	750	37.9	1.3	35.4	40.4
65 Years and Older	386	26.4	1.3	23.8	29.0
Ethnicity					
Hispanic	58	30.5	4.7	22.5	38.5
Non-Hispanic	1,437	30.9	0.9	29.2	32.6
Race					
White	1,309	30.4	0.9	28.7	32.2
African American	90	44.0	4.9	34.3	53.7
Other	63	25.9	3.6	18.8	33.0
Multi-Race	33	34.4	6.4	21.9	46.9
Education					
High School Graduate or Less	563	31.3	1.4	28.5	34.2
Some College or College Graduate	933	30.5	1.1	28.5	32.6
Annual Household Income					
Less than \$35,000 per Year	580	33.3	1.5	30.3	36.3
\$35,000 or Higher per Year	747	30.1	1.1	27.9	32.3
Disability Status					
Living with a Disability	626	45.0	1.7	41.5	48.4
Living without a Disability	838	26.2	1.0	24.3	28.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	938	28.8	1.0	26.8	30.8
Does not participate in leisure time physical activity	535	36.9	1.7	33.7	40.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	142	23.0	2.2	18.6	27.3
Did Not Meet Both Aerobic and Strengthening Guidelines	1,298	33.1	1.0	31.2	35.0
Smoking Status					
Current smoker	252	29.0	1.9	25.3	32.8
Non-smoker	1,240	31.5	1.0	29.6	33.4
Health Insurance Status					
Insured	1,318	31.1	0.9	29.3	32.9
Uninsured	177	31.1	2.5	26.2	36.0

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who are Overweight or Obese, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
South Central Metro Region	3,181	65.3	0.9	63.5	67.1
Gender					
Men	1,473	71.6	1.4	68.9	74.4
Women	1,708	58.7	1.2	56.3	61.0
Age Group					
18 to 44 Years	756	58.8	1.7	55.5	62.1
45 to 64 Years	1,439	73.8	1.1	71.6	76.0
65 Years and Older	979	66.1	1.4	63.4	68.7
Ethnicity					
Hispanic	132	69.2	4.2	60.9	77.5
Non-Hispanic	3,044	65.0	0.9	63.1	66.9
Race					
White	2,816	64.9	1.0	63.0	66.8
African American	150	69.0	4.9	59.5	78.6
Other	144	66.1	4.0	58.3	73.9
Multi-Race	62	70.7	6.3	58.3	83.1
Education					
High School Graduate or Less	1,146	64.7	1.6	61.6	67.9
Some College or College Graduate	2,033	65.7	1.1	63.5	67.8
Annual Household Income					
Less than \$35,000 per Year	1,118	63.3	1.6	60.1	66.5
\$35,000 or Higher per Year	1,696	68.3	1.2	66.0	70.6
Disability Status					
Living with a Disability	1,053	73.3	1.5	70.4	76.2
Living without a Disability	2,045	62.7	1.1	60.4	64.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	2,124	63.3	1.1	61.1	65.6
Does not participate in leisure time physical activity	997	71.0	1.6	67.9	74.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	388	56.7	2.6	51.6	61.8
Did Not Meet Both Aerobic and Strengthening Guidelines	2,648	67.5	1.0	65.5	69.5
Smoking Status					
Current smoker	537	60.1	2.1	55.9	64.2
Non-smoker	2,634	66.9	1.0	64.9	69.0
Health Insurance Status					
Insured	2,837	66.4	1.0	64.6	68.3
Uninsured	339	61.9	2.7	56.7	67.2

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
South Central Metro Region	698	17.0	0.8	15.5	18.5
Gender					
Men	374	21.8	1.3	19.2	24.3
Women	324	12.6	0.8	11.0	14.2
Age Group					
18 to 44 Years	240	20.7	1.4	18.0	23.4
45 to 64 Years	288	14.5	0.9	12.6	16.3
65 Years and Older	168	12.3	1.0	10.3	14.3
Ethnicity					
Hispanic	31	16.6	3.3	10.2	23.0
Non-Hispanic	666	17.1	0.8	15.5	18.6
Race					
White	616	16.3	0.7	14.8	17.7
African American	31	23.6	5.0	13.9	33.3
Other	36	19.3	3.6	12.2	26.3
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	259	17.6	1.3	15.0	20.1
Some College or College Graduate	439	16.6	0.9	14.8	18.5
Annual Household Income					
Less than \$35,000 per Year	261	17.7	1.3	15.2	20.3
\$35,000 or Higher per Year	363	16.2	1.0	14.4	18.1
Disability Status					
Living with a Disability	232	18.0	1.5	15.1	20.9
Living without a Disability	463	16.7	0.9	14.9	18.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	180	15.5	1.4	12.8	18.2
Overweight (25 ≤ BMI < 30)	225	15.9	1.3	13.4	18.5
Obese (BMI ≥ 30)	265	20.9	1.4	18.1	23.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	455	16.2	0.9	14.4	18.0
Does not participate in leisure time physical activity	242	19.0	1.4	16.2	21.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	81	17.2	2.3	12.7	21.7
Did Not Meet Both Aerobic and Strengthening Guidelines	594	17.0	0.8	15.4	18.6
Smoking Status					
Current smoker	169	20.0	1.8	16.6	23.5
Non-smoker	527	16.1	0.8	14.4	17.7
Health Insurance Status					
Insured	577	15.4	0.8	13.9	16.8
Uninsured	117	23.2	2.3	18.7	27.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2011

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
South Central Metro Region	925	23.1	0.8	21.5	24.7
Gender					
Men	392	24.1	1.3	21.6	26.7
Women	533	22.2	1.0	20.1	24.2
Age Group					
18 to 44 Years	348	28.1	1.5	25.3	31.0
45 to 64 Years	424	22.3	1.1	20.1	24.5
65 Years and Older	149	11.0	1.0	9.0	12.9
Ethnicity					
Hispanic	37	19.8	3.4	13.2	26.4
Non-Hispanic	887	23.4	0.9	21.8	25.1
Race					
White	795	22.6	0.8	20.9	24.2
African American	38	24.4	4.4	15.8	33.0
Other	59	25.2	3.5	18.3	32.1
Multi-Race	27	34.0	6.8	20.6	47.3
Education					
High School Graduate or Less	470	32.7	1.5	29.7	35.7
Some College or College Graduate	455	16.1	0.8	14.4	17.7
Annual Household Income					
Less than \$35,000 per Year	478	32.6	1.5	29.5	35.6
\$35,000 or Higher per Year	344	16.3	1.0	14.4	18.2
Disability Status					
Living with a Disability	343	29.1	1.6	25.9	32.3
Living without a Disability	551	20.8	1.0	18.9	22.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	360	27.1	1.6	24.0	30.2
Overweight (25 ≤ BMI <30)	285	21.2	1.4	18.5	23.9
Obese (BMI ≥ 30)	252	22.1	1.5	19.2	25.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	579	21.3	1.0	19.3	23.2
Does not participate in leisure time physical activity	320	26.9	1.6	23.8	29.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	83	18.6	2.4	13.9	23.3
Did Not Meet Both Aerobic and Strengthening Guidelines	790	23.8	0.9	22.0	25.6
Health Insurance Status					
Insured	692	19.0	0.8	17.4	20.5
Uninsured	229	41.6	2.6	36.5	46.6

Numerator: Respondents who reported they have smoked at least 100 cigarettes in their entire life and that they now smoke some days or every day.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Stopped Smoking for One Day or Longer Because
They Were Trying to Quit Smoking, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
South Central Metro Region	473	55.1	2.1	51.1	59.1
Gender					
Men	177	52.6	3.2	46.4	58.7
Women	296	57.8	2.6	52.6	62.9
Age Group					
18 to 44 Years	210	62.3	3.0	56.5	68.1
45 to 64 Years	197	46.9	2.9	41.2	52.6
65 Years and Older	64	37.8	4.6	28.8	46.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	448	54.3	2.1	50.1	58.4
Race					
White	394	52.8	2.2	48.5	57.1
African American	*	*	*	*	*
Other	38	69.6	6.7	56.5	82.8
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	231	53.2	2.9	47.5	58.8
Some College or College Graduate	242	58.0	2.8	52.6	63.5
Annual Household Income					
Less than \$35,000 per Year	252	58.0	2.8	52.4	63.5
\$35,000 or Higher per Year	181	55.5	3.3	49.2	61.9
Disability Status					
Living with a Disability	184	58.8	3.4	52.2	65.4
Living without a Disability	274	53.2	2.7	48.0	58.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	185	52.8	3.5	46.0	59.6
Overweight (25 ≤ BMI < 30)	140	53.5	3.8	46.2	60.9
Obese (BMI ≥ 30)	134	58.6	3.7	51.4	65.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	320	58.9	2.6	53.7	64.0
Does not participate in leisure time physical activity	141	47.7	3.5	40.9	54.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	49	58.3	7.3	43.9	72.7
Did Not Meet Both Aerobic and Strengthening Guidelines	397	54.3	2.2	50.0	58.6
Health Insurance Status					
Insured	343	53.6	2.4	48.9	58.2
Uninsured	129	59.6	3.8	52.1	67.1

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

Denominator: Among current smokers, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
South Central Metro Region	181	5.0	0.4	4.2	5.8
Gender					
Men	158	9.4	0.8	7.8	11.0
Women	23	0.8	0.2	0.4	1.2
Age Group					
18 to 44 Years	85	6.8	0.8	5.3	8.3
45 to 64 Years	67	4.0	0.6	2.9	5.1
65 Years and Older	28	2.0	0.4	1.2	2.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	174	5.0	0.4	4.2	5.9
Race					
White	165	5.3	0.5	4.4	6.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	83	5.5	0.7	4.1	6.9
Some College or College Graduate	98	4.7	0.5	3.6	5.7
Annual Household Income					
Less than \$35,000 per Year	56	4.5	0.7	3.1	5.8
\$35,000 or Higher per Year	105	6.0	0.7	4.7	7.2
Disability Status					
Living with a Disability	57	5.7	0.9	4.0	7.5
Living without a Disability	119	4.7	0.5	3.8	5.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	46	4.1	0.7	2.7	5.5
Overweight (25 ≤ BMI < 30)	66	5.5	0.8	4.0	7.0
Obese (BMI ≥ 30)	68	6.4	0.9	4.8	8.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	123	5.1	0.5	4.0	6.1
Does not participate in leisure time physical activity	54	4.8	0.7	3.4	6.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	36	6.6	1.3	4.0	9.1
Did Not Meet Both Aerobic and Strengthening Guidelines	135	4.7	0.5	3.8	5.6
Smoking Status					
Current smoker	54	8.2	1.2	5.8	10.6
Non-smoker	126	4.0	0.4	3.2	4.8
Health Insurance Status					
Insured	152	5.1	0.5	4.2	6.1
Uninsured	29	4.7	1.0	2.7	6.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
South Central Metro Region	158	9.4	0.8	7.8	11.0
Age Group					
18 to 44 Years	79	12.7	1.5	9.8	15.5
45 to 64 Years	56	7.0	1.0	5.0	9.0
65 Years and Older	22	4.0	0.9	2.2	5.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	151	9.4	0.8	7.7	11.0
Race					
White	147	10.1	0.9	8.4	11.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	68	9.4	1.3	6.9	12.0
Some College or College Graduate	90	9.4	1.1	7.3	11.5
Annual Household Income					
Less than \$35,000 per Year	49	8.9	1.4	6.2	11.7
\$35,000 or Higher per Year	94	10.2	1.1	8.0	12.4
Disability Status					
Living with a Disability	47	12.1	2.0	8.3	16.0
Living without a Disability	107	8.7	0.9	6.9	10.5
Weight Category					
Normal or Underweight (BMI <25)	35	7.9	1.5	5.0	10.8
Overweight (25 ≤ BMI < 30)	61	8.7	1.3	6.3	11.2
Obese (BMI ≥ 30)	62	12.1	1.6	8.9	15.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	104	9.4	1.0	7.4	11.4
Does not participate in leisure time physical activity	51	9.4	1.5	6.6	12.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	32	11.4	2.3	6.9	15.9
Did Not Meet Both Aerobic and Strengthening Guidelines	117	8.9	0.9	7.2	10.7
Smoking Status					
Current smoker	44	13.9	2.2	9.6	18.2
Non-smoker	113	7.9	0.8	6.3	9.6
Health Insurance Status					
Insured	134	9.8	0.9	8.0	11.6
Uninsured	24	8.2	1.9	4.5	11.9

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
South Central Metro Region	706	12.5	0.5	11.5	13.6
Gender					
Men	641	23.6	1.1	21.5	25.7
Women	65	1.9	0.3	1.4	2.4
Age Group					
18 to 44 Years	93	6.4	0.7	5.0	7.8
45 to 64 Years	278	15.1	1.0	13.1	17.0
65 Years and Older	333	24.4	1.3	21.9	26.9
Ethnicity					
Hispanic	20	7.3	1.8	3.7	10.8
Non-Hispanic	686	13.0	0.6	11.9	14.1
Race					
White	643	13.0	0.6	11.9	14.2
African American	29	16.0	3.3	9.6	22.4
Other	19	5.9	1.6	2.9	9.0
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	250	11.5	0.9	9.8	13.1
Some College or College Graduate	454	13.3	0.7	11.9	14.7
Annual Household Income					
Less than \$35,000 per Year	258	12.0	0.9	10.3	13.8
\$35,000 or Higher per Year	376	14.1	0.8	12.5	15.7
Disability Status					
Living with a Disability	255	16.5	1.2	14.2	18.9
Living without a Disability	436	11.4	0.6	10.2	12.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	182	9.8	0.9	8.0	11.6
Overweight (25 ≤ BMI < 30)	295	15.4	1.0	13.4	17.4
Obese (BMI ≥ 30)	224	14.5	1.1	12.4	16.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	480	12.0	0.6	10.7	13.3
Does not participate in leisure time physical activity	213	14.2	1.1	12.1	16.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	107	13.5	1.5	10.4	16.5
Did Not Meet Both Aerobic and Strengthening Guidelines	562	12.5	0.6	11.3	13.7
Smoking Status					
Current smoker	145	13.7	1.3	11.2	16.3
Non-smoker	555	12.1	0.6	10.9	13.2
Health Insurance Status					
Insured	652	13.9	0.6	12.7	15.1
Uninsured	53	6.9	1.1	4.7	9.0

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Have Vision Impairment In One of Both Eyes, Even
When Wearing Glasses, 2011**

South Central Metro Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
South Central Metro Region	1,044	17.2	0.7	15.9	18.5
Gender					
Men	381	16.2	1.0	14.3	18.2
Women	663	18.1	0.9	16.4	19.7
Age Group					
18 to 44 Years	151	11.5	1.0	9.4	13.5
45 to 64 Years	369	16.8	1.0	14.9	18.8
65 Years and Older	518	33.5	1.4	30.8	36.2
Ethnicity					
Hispanic	34	13.4	2.9	7.8	19.0
Non-Hispanic	1,008	17.5	0.7	16.2	18.9
Race					
White	928	17.5	0.7	16.1	18.8
African American	44	19.2	3.7	12.0	26.4
Other	41	13.8	2.7	8.6	19.0
Multi-Race	30	19.5	4.6	10.4	28.6
Education					
High School Graduate or Less	426	19.3	1.2	17.0	21.5
Some College or College Graduate	617	15.6	0.8	14.1	17.1
Annual Household Income					
Less than \$35,000 per Year	488	21.2	1.2	18.8	23.6
\$35,000 or Higher per Year	419	14.2	0.8	12.7	15.8
Disability Status					
Living with a Disability	502	29.2	1.5	26.3	32.2
Living without a Disability	519	13.2	0.7	11.8	14.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	309	15.3	1.1	13.1	17.5
Overweight (25 ≤ BMI <30)	359	17.8	1.1	15.6	20.1
Obese (BMI ≥ 30)	334	19.5	1.3	17.0	22.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	646	15.6	0.8	14.1	17.1
Does not participate in leisure time physical activity	381	21.5	1.3	18.9	24.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	129	15.6	1.8	12.1	19.1
Did Not Meet Both Aerobic and Strengthening Guidelines	862	17.8	0.7	16.3	19.2
Smoking Status					
Current smoker	189	18.8	1.6	15.6	21.9
Non-smoker	851	16.7	0.7	15.3	18.1
Health Insurance Status					
Insured	958	18.1	0.7	16.7	19.5
Uninsured	83	13.2	1.7	9.8	16.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

Data on 43 health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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