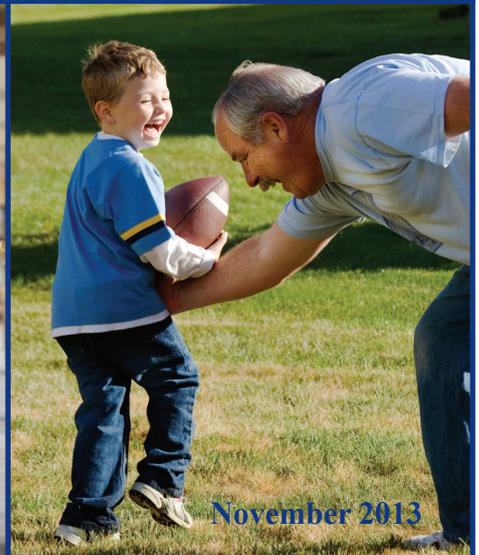


2011 Kansas Behavioral Risk Factor Surveillance System Local Data

Wildcat Region



November 2013

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.

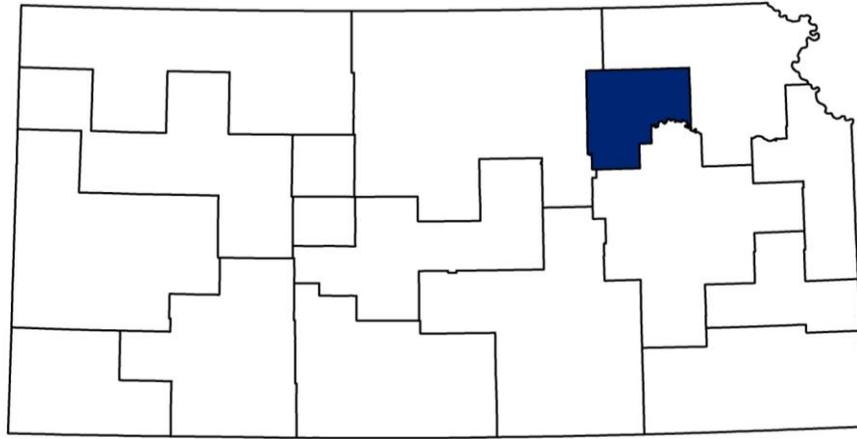
During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year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

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



Table of Contents

Alcohol Consumption

Binge Drinking.....	1
Heavy Drinking.....	3

Arthritis

Arthritis.....	5
Activity Limitation Due to Arthritis.....	7

Asthma	9
---------------------	---

Cancer

Cancer (Excluding Skin Cancer).....	11
Skin Cancer.....	13

Cholesterol

Not Checked Cholesterol within Five Years.....	15
High Blood Cholesterol Status.....	17

Chronic Obstructive Pulmonary Disease (COPD)	19
---	----

Depressive Disorder	21
----------------------------------	----

Diabetes	23
-----------------------	----

Disability

Activity Limitation Due to Physical, Mental, or Emotional Problems.....	25
Disability.....	27

Exercise and Physical Activity

Did Not Meet Both the Aerobic AND Strengthening Exercise Recommendations...29	
Did Not Meet EITHER Aerobic OR Strengthening Recommendation.....	31
Not Participating in Any Physical Activity.....	33

Fruits and Vegetable Consumption

Consuming Fruits Less than 1 Time Per Day.....	35
Consuming Vegetables Less than 1 Time Per Day.....	37

Health Care Access	
Lack Health Care Coverage	39
Lack Health Care Coverage (Ages 18 to 64 Years Old Only)	41
No Personal Doctor	43
Did Not See Doctor Due to Cost.....	45
General Health	47
Healthy Days-Health Related Quality of Life	
Physical Health Status.....	49
Mental Health Status.....	51
Poor Physical or Mental Health is Barrier to Usual Activities.....	53
Heart Attack	55
Coronary Heart Disease	57
Stroke	59
High Blood Pressure	61
Immunization	
Not Immunized Against Influenza.....	63
Not Immunized Against Influenza (Ages 65 Years and Older Only)	65
Never Had Pneumonia Vaccination.....	67
Weight Status (BMI Categories)	
Obese.....	69
Overweight or Obese	71
Seatbelt Use	73
Tobacco Use	
Current Smoker	75
Tried Quitting Smoking	77
Smokeless Tobacco Use.....	79
Male Smokeless Tobacco User.....	81
Veteran Status	83
Vision Impairment	85
Technical Notes	87

Percentage of Adults Who Are Binge Drinkers, 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
Wildcat Region	108	21.7	2.1	17.6	25.8
Gender					
Men	62	27.9	3.4	21.3	34.5
Women	46	15.7	2.4	10.9	20.4
Age Group					
18 to 44 Years	74	28.2	3.0	22.2	34.2
45 to 64 Years	28	12.9	2.4	8.1	17.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	103	21.3	2.1	17.2	25.5
Race					
White	98	22.6	2.2	18.2	26.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	21.8	4.7	13.8	29.9
Some College or College Graduate	78	21.6	2.4	16.9	26.3
Annual Household Income					
Less than \$35,000 per Year	34	24.2	4.7	16.2	32.3
\$35,000 or Higher per Year	62	19.7	2.5	14.7	24.7
Disability Status					
Living with a Disability	19	12.2	2.9	6.5	17.9
Living without a Disability	89	24.3	2.5	19.4	29.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	37	21.9	3.7	14.7	29.1
Overweight (25 ≤ BMI <30)	45	25.0	3.7	17.8	32.1
Obese (BMI ≥ 30)	26	20.7	3.9	13.0	28.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	89	22.8	2.4	18.1	27.5
Does not participate in leisure time physical activity	19	16.7	4.0	8.9	24.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	26	26.3	4.8	16.9	35.7
Did Not Meet Both Aerobic and Strengthening Guidelines	81	21.3	2.4	16.6	26.0
Smoking Status					
Current smoker	37	39.6	5.7	28.4	50.7
Non-smoker	71	16.9	2.1	12.9	20.9
Health Insurance Status					
Insured	94	20.3	2.1	16.2	24.5
Uninsured	14	32.3	7.9	16.8	47.8

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
Wildcat Region	36	7.0	1.4	4.2	9.7
Gender					
Men	19	8.7	2.4	4.0	13.4
Women	17	5.3	1.5	2.4	8.2
Age Group					
18 to 44 Years	21	8.5	2.0	4.5	12.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	7.2	1.5	4.4	10.1
Race					
White	32	6.9	1.4	4.2	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	28	6.6	1.5	3.7	9.4
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	18	5.1	1.4	2.3	7.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	25	7.4	1.7	4.1	10.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	8.9	2.5	4.1	13.8
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	7.9	1.7	4.6	11.1
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	25	6.4	1.6	3.3	9.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	5.2	1.3	2.7	7.7
Health Insurance Status					
Insured	31	6.0	1.3	3.5	8.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Doctor Diagnosed Arthritis, 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
Wildcat Region	220	19.1	1.6	16.0	22.1
Gender					
Men	73	16.4	2.3	12.0	20.9
Women	147	21.7	2.1	17.5	25.9
Age Group					
18 to 44 Years	31	9.5	1.8	6.0	13.1
45 to 64 Years	85	30.0	3.2	23.7	36.3
65 Years and Older	102	49.7	3.9	42.0	57.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	214	19.4	1.6	16.3	22.6
Race					
White	199	20.1	1.7	16.8	23.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	74	20.7	3.0	14.8	26.7
Some College or College Graduate	146	18.3	1.8	14.8	21.9
Annual Household Income					
Less than \$35,000 per Year	79	20.3	2.9	14.5	26.0
\$35,000 or Higher per Year	108	18.5	2.0	14.5	22.5
Disability Status					
Living with a Disability	119	48.5	4.3	40.1	56.8
Living without a Disability	96	11.0	1.4	8.2	13.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	49	11.6	2.1	7.6	15.6
Overweight (25 ≤ BMI < 30)	83	19.8	2.7	14.6	25.0
Obese (BMI ≥ 30)	82	30.5	3.8	22.9	38.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	156	17.7	1.7	14.3	21.1
Does not participate in leisure time physical activity	60	25.5	3.8	18.0	32.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	29	13.4	3.1	7.4	19.5
Did Not Meet Both Aerobic and Strengthening Guidelines	181	20.7	1.8	17.1	24.3
Smoking Status					
Current smoker	27	13.0	3.1	6.9	19.0
Non-smoker	192	20.7	1.8	17.2	24.2
Health Insurance Status					
Insured	210	20.4	1.7	17.1	23.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
Wildcat Region	105	49.5	4.3	41.0	57.9
Gender					
Men	34	42.7	7.2	28.5	56.9
Women	71	54.6	5.1	44.7	64.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	41	52.8	6.3	40.5	65.1
65 Years and Older	47	49.3	5.5	38.5	60.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	103	49.9	4.4	41.3	58.5
Race					
White	93	47.5	4.5	38.8	56.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	46.7	7.4	32.3	61.2
Some College or College Graduate	71	50.9	5.3	40.5	61.2
Annual Household Income					
Less than \$35,000 per Year	40	50.5	7.6	35.7	65.3
\$35,000 or Higher per Year	51	47.5	5.8	36.0	58.9
Disability Status					
Living with a Disability	79	71.6	4.9	62.0	81.2
Living without a Disability	25	22.0	4.7	12.7	31.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	36	37.0	6.5	24.2	49.8
Obese (BMI ≥ 30)	45	55.2	7.1	41.2	69.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	72	47.7	5.2	37.5	57.8
Does not participate in leisure time physical activity	33	54.9	7.5	40.3	69.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	87	47.9	4.6	38.9	57.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	89	47.7	4.6	38.7	56.7
Health Insurance Status					
Insured	101	49.7	4.4	41.0	58.4
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Current Asthma, 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
Wildcat Region	55	5.9	0.9	4.0	7.7
Gender					
Men	*	*	*	*	*
Women	46	9.1	1.6	6.1	12.2
Age Group					
18 to 44 Years	20	5.1	1.2	2.7	7.5
45 to 64 Years	19	7.2	1.8	3.7	10.7
65 Years and Older	16	7.8	2.1	3.8	11.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	6.0	1.0	4.1	7.9
Race					
White	48	5.7	1.0	3.8	7.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	39	6.6	1.2	4.2	9.0
Annual Household Income					
Less than \$35,000 per Year	23	7.0	1.8	3.6	10.4
\$35,000 or Higher per Year	25	5.4	1.2	3.0	7.8
Disability Status					
Living with a Disability	29	13.1	2.8	7.7	18.5
Living without a Disability	24	3.7	0.9	1.9	5.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	31	13.7	2.8	8.2	19.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	4.4	1.0	2.5	6.2
Does not participate in leisure time physical activity	25	11.4	2.7	6.1	16.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	6.0	1.1	3.9	8.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	45	5.8	1.0	3.9	7.8
Health Insurance Status					
Insured	51	6.1	1.0	4.1	8.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
Wildcat Region	63	4.8	0.8	3.3	6.3
Gender					
Men	19	2.9	0.7	1.5	4.3
Women	44	6.6	1.3	4.0	9.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	5.0	1.5	2.1	7.9
65 Years and Older	40	19.9	3.7	13.8	26.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	62	4.9	0.8	3.3	6.4
Race					
White	53	4.6	0.8	3.0	6.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	46	4.6	0.8	3.0	6.2
Annual Household Income					
Less than \$35,000 per Year	19	4.4	1.2	2.0	6.8
\$35,000 or Higher per Year	32	4.1	0.9	2.4	5.8
Disability Status					
Living with a Disability	28	9.6	2.2	5.3	13.9
Living without a Disability	33	3.5	0.8	1.9	5.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	21	4.7	1.2	2.3	7.2
Overweight (25 ≤ BMI <30)	22	4.1	1.0	2.2	6.1
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	41	4.5	0.9	2.8	6.3
Does not participate in leisure time physical activity	21	6.3	1.6	3.1	9.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	48	4.9	0.9	3.1	6.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	53	5.1	0.9	3.3	6.9
Health Insurance Status					
Insured	61	5.2	0.9	3.5	6.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
Wildcat Region	72	5.1	0.8	3.7	6.6
Gender					
Men	32	5.4	1.2	3.0	7.9
Women	40	4.8	0.9	3.1	6.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	15	5.0	1.5	2.2	7.9
65 Years and Older	53	26.0	3.4	19.3	32.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	71	5.3	0.8	3.8	6.9
Race					
White	69	5.9	0.9	4.2	7.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	6.2	1.6	2.9	9.4
Some College or College Graduate	50	4.7	0.8	3.1	6.3
Annual Household Income					
Less than \$35,000 per Year	19	3.5	0.9	1.7	5.2
\$35,000 or Higher per Year	42	6.6	1.3	4.0	9.1
Disability Status					
Living with a Disability	28	8.3	1.8	4.8	11.8
Living without a Disability	42	4.3	0.9	2.6	5.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	20	3.9	1.1	1.8	6.0
Overweight (25 ≤ BMI <30)	35	7.5	1.5	4.5	10.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	51	4.5	0.8	3.0	6.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	55	5.6	1.0	3.7	7.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	67	6.2	0.9	4.3	8.1
Health Insurance Status					
Insured	69	5.6	0.8	3.9	7.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
Wildcat Region	153	33.2	2.4	28.5	38.0
Gender					
Men	64	32.6	3.6	25.6	39.6
Women	89	33.9	3.2	27.6	40.2
Age Group					
18 to 44 Years	117	46.5	3.5	39.7	53.2
45 to 64 Years	26	12.7	2.7	7.3	18.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	146	32.9	2.5	28.1	37.7
Race					
White	128	31.5	2.5	26.6	36.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	51	40.6	4.7	31.3	49.8
Some College or College Graduate	102	29.8	2.7	24.5	35.2
Annual Household Income					
Less than \$35,000 per Year	62	40.0	4.6	31.1	49.0
\$35,000 or Higher per Year	66	25.8	3.0	20.0	31.6
Disability Status					
Living with a Disability	26	21.0	3.9	13.3	28.7
Living without a Disability	125	37.4	2.9	31.7	43.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	61	37.9	4.3	29.5	46.3
Overweight (25 ≤ BMI < 30)	48	28.7	3.9	20.9	36.4
Obese (BMI ≥ 30)	34	30.9	4.7	21.6	40.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	122	35.9	2.8	30.5	41.4
Does not participate in leisure time physical activity	29	24.4	4.7	15.2	33.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	26	35.3	5.7	24.1	46.6
Did Not Meet Both Aerobic and Strengthening Guidelines	120	32.6	2.7	27.3	38.0
Smoking Status					
Current smoker	46	52.1	5.7	41.0	63.3
Non-smoker	107	28.1	2.6	23.0	33.1
Health Insurance Status					
Insured	121	29.4	2.5	24.6	34.3
Uninsured	32	64.8	7.3	50.6	79.1

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
Wildcat Region	228	29.6	2.2	25.4	33.9
Gender					
Men	96	29.8	3.2	23.4	36.1
Women	132	29.4	2.8	23.8	35.0
Age Group					
18 to 44 Years	35	16.3	2.8	10.7	21.8
45 to 64 Years	88	37.0	3.6	29.9	44.1
65 Years and Older	103	57.2	3.9	49.6	64.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	224	30.1	2.2	25.8	34.5
Race					
White	209	31.2	2.3	26.7	35.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	64	29.3	4.2	21.1	37.4
Some College or College Graduate	164	29.8	2.5	24.8	34.7
Annual Household Income					
Less than \$35,000 per Year	72	29.6	4.2	21.3	37.8
\$35,000 or Higher per Year	132	30.8	2.8	25.3	36.2
Disability Status					
Living with a Disability	89	42.4	4.4	33.7	51.1
Living without a Disability	133	25.9	2.5	21.0	30.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	48	19.8	3.3	13.4	26.2
Overweight (25 ≤ BMI <30)	91	31.7	3.6	24.7	38.8
Obese (BMI ≥ 30)	82	39.2	4.6	30.2	48.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	171	29.1	2.4	24.4	33.9
Does not participate in leisure time physical activity	54	34.0	5.2	23.9	44.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	51	34.0	5.1	24.0	44.1
Did Not Meet Both Aerobic and Strengthening Guidelines	171	30.1	2.5	25.2	35.1
Smoking Status					
Current smoker	26	26.1	5.5	15.4	36.8
Non-smoker	201	30.3	2.4	25.7	34.9
Health Insurance Status					
Insured	221	30.1	2.2	25.7	34.4
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
Wildcat Region	35	3.4	0.7	2.0	4.7
Gender					
Men	*	*	*	*	*
Women	23	3.3	0.8	1.7	4.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	19	10.1	2.4	5.4	14.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	3.4	0.7	2.0	4.8
Race					
White	34	3.8	0.8	2.3	5.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	2.9	0.7	1.5	4.4
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	16	3.8	1.1	1.6	6.0
Disability Status					
Living with a Disability	22	11.2	2.7	5.8	16.5
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	2.6	0.7	1.1	4.0
Does not participate in leisure time physical activity	16	7.1	2.0	3.2	11.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	30	3.6	0.8	2.1	5.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	2.4	0.7	1.1	3.8
Health Insurance Status					
Insured	34	3.6	0.8	2.1	5.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
Wildcat Region	112	15.5	1.6	12.3	18.7
Gender					
Men	33	11.6	2.2	7.3	15.9
Women	79	19.3	2.4	14.7	24.0
Age Group					
18 to 44 Years	55	16.5	2.3	12.0	21.0
45 to 64 Years	42	16.9	2.6	11.7	22.0
65 Years and Older	14	8.1	2.3	3.6	12.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	109	15.8	1.7	12.5	19.1
Race					
White	102	16.9	1.8	13.4	20.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	28	13.7	2.8	8.1	19.3
Some College or College Graduate	83	16.0	1.9	12.2	19.9
Annual Household Income					
Less than \$35,000 per Year	47	21.6	3.4	15.0	28.3
\$35,000 or Higher per Year	51	12.2	1.9	8.5	15.9
Disability Status					
Living with a Disability	58	37.3	4.4	28.7	45.9
Living without a Disability	51	9.6	1.5	6.6	12.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	24	10.3	2.4	5.7	15.0
Overweight (25 ≤ BMI <30)	39	15.7	2.8	10.2	21.3
Obese (BMI ≥ 30)	44	22.1	3.5	15.2	28.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	72	13.0	1.7	9.6	16.3
Does not participate in leisure time physical activity	37	26.7	4.5	17.8	35.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	14	9.6	2.8	4.0	15.1
Did Not Meet Both Aerobic and Strengthening Guidelines	90	16.5	1.9	12.8	20.3
Smoking Status					
Current smoker	37	27.7	4.6	18.6	36.8
Non-smoker	75	12.2	1.6	9.0	15.3
Health Insurance Status					
Insured	99	15.4	1.7	12.0	18.7
Uninsured	13	16.6	4.9	6.9	26.2

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
Wildcat Region	82	7.2	1.0	5.3	9.0
Gender					
Men	31	6.3	1.3	3.6	8.9
Women	51	8.1	1.4	5.4	10.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	29	12.0	2.5	7.1	17.0
65 Years and Older	43	23.9	3.5	17.1	30.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	81	7.5	1.0	5.5	9.4
Race					
White	73	7.7	1.1	5.6	9.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	9.0	2.0	5.2	12.8
Some College or College Graduate	50	6.4	1.1	4.3	8.5
Annual Household Income					
Less than \$35,000 per Year	30	8.0	1.9	4.4	11.7
\$35,000 or Higher per Year	39	6.9	1.3	4.4	9.5
Disability Status					
Living with a Disability	38	17.1	3.1	10.9	23.2
Living without a Disability	41	4.5	0.8	2.8	6.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	28	7.0	1.5	3.9	10.0
Obese (BMI ≥ 30)	38	13.7	2.7	8.5	19.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	56	5.8	0.9	4.0	7.6
Does not participate in leisure time physical activity	23	13.1	3.2	6.8	19.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	71	9.0	1.3	6.5	11.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	69	7.0	1.0	5.1	9.0
Health Insurance Status					
Insured	78	7.4	1.0	5.4	9.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
Wildcat Region	196	20.7	1.7	17.3	24.0
Gender					
Men	70	17.1	2.4	12.4	21.7
Women	126	24.2	2.4	19.4	29.0
Age Group					
18 to 44 Years	52	15.7	2.2	11.3	20.0
45 to 64 Years	76	28.1	3.2	21.8	34.4
65 Years and Older	68	34.4	3.7	27.0	41.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	191	21.1	1.8	17.7	24.6
Race					
White	181	21.9	1.8	18.3	25.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	53	19.8	3.1	13.7	25.8
Some College or College Graduate	143	21.2	2.1	17.2	25.2
Annual Household Income					
Less than \$35,000 per Year	74	26.0	3.5	19.1	33.0
\$35,000 or Higher per Year	99	18.6	2.1	14.6	22.7
Weight Category					
Normal or Underweight (BMI < 25)	57	18.8	2.9	13.2	24.4
Overweight (25 ≤ BMI < 30)	63	15.9	2.4	11.2	20.5
Obese (BMI ≥ 30)	67	27.8	3.8	20.4	35.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	141	19.0	1.9	15.4	22.6
Does not participate in leisure time physical activity	55	28.3	4.3	19.8	36.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	30	15.5	3.3	9.1	22.0
Did Not Meet Both Aerobic and Strengthening Guidelines	161	21.8	2.0	18.0	25.7
Smoking Status					
Current smoker	40	28.3	4.6	19.2	37.4
Non-smoker	155	18.5	1.8	15.1	22.0
Health Insurance Status					
Insured	184	21.3	1.8	17.8	24.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability , 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
Wildcat Region	210	21.8	1.7	18.4	25.2
Gender					
Men	78	18.9	2.5	14.0	23.7
Women	132	24.6	2.4	19.8	29.4
Age Group					
18 to 44 Years	53	15.9	2.2	11.6	20.3
45 to 64 Years	79	30.4	3.4	23.8	37.0
65 Years and Older	78	37.9	3.8	30.4	45.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	205	22.3	1.8	18.7	25.8
Race					
White	194	23.1	1.9	19.5	26.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	60	21.2	3.2	15.0	27.4
Some College or College Graduate	150	22.1	2.1	18.0	26.2
Annual Household Income					
Less than \$35,000 per Year	80	26.9	3.6	19.9	33.9
\$35,000 or Higher per Year	104	19.8	2.1	15.6	24.0
Weight Category					
Normal or Underweight (BMI <25)	59	19.0	2.9	13.4	24.7
Overweight (25 ≤ BMI < 30)	67	17.0	2.5	12.1	22.0
Obese (BMI ≥ 30)	74	30.0	3.9	22.4	37.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	150	20.0	1.9	16.3	23.7
Does not participate in leisure time physical activity	60	29.9	4.4	21.2	38.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	32	15.8	3.3	9.3	22.2
Did Not Meet Both Aerobic and Strengthening Guidelines	173	23.2	2.0	19.3	27.2
Smoking Status					
Current smoker	40	28.3	4.6	19.2	37.4
Non-smoker	169	19.9	1.8	16.4	23.5
Health Insurance Status					
Insured	198	22.5	1.9	18.9	26.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
Wildcat Region	584	78.3	2.1	74.3	82.4
Gender					
Men	222	75.4	3.2	69.1	81.7
Women	362	81.1	2.6	76.1	86.2
Age Group					
18 to 44 Years	211	73.9	3.0	68.0	79.9
45 to 64 Years	214	87.8	2.1	83.6	92.0
65 Years and Older	158	82.4	2.9	76.6	88.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	563	78.5	2.1	74.3	82.6
Race					
White	526	78.9	2.1	74.8	83.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	173	83.8	3.6	76.8	90.7
Some College or College Graduate	411	75.8	2.5	70.9	80.7
Annual Household Income					
Less than \$35,000 per Year	187	79.9	3.9	72.3	87.4
\$35,000 or Higher per Year	318	74.8	2.8	69.4	80.2
Disability Status					
Living with a Disability	173	84.1	3.1	78.0	90.3
Living without a Disability	408	76.7	2.5	71.8	81.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	189	77.0	3.4	70.4	83.6
Overweight (25 ≤ BMI < 30)	204	71.8	3.9	64.1	79.5
Obese (BMI ≥ 30)	165	86.3	3.4	79.6	92.9
Smoking Status					
Current smoker	91	74.3	5.0	64.5	84.0
Non-smoker	491	79.4	2.2	75.0	83.8
Health Insurance Status					
Insured	533	77.3	2.2	72.9	81.6
Uninsured	51	87.0	5.1	76.9	97.1

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
Wildcat Region	286	37.4	2.3	33.0	41.9
Gender					
Men	106	34.7	3.4	28.1	41.3
Women	180	40.0	3.1	34.0	46.0
Age Group					
18 to 44 Years	101	33.3	3.2	27.1	39.5
45 to 64 Years	108	47.0	3.7	39.8	54.2
65 Years and Older	76	39.6	4.0	31.9	47.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	274	37.6	2.3	33.0	42.2
Race					
White	253	38.0	2.4	33.4	42.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	100	43.9	4.6	34.9	52.8
Some College or College Graduate	186	34.5	2.6	29.4	39.5
Annual Household Income					
Less than \$35,000 per Year	110	41.3	4.3	32.8	49.7
\$35,000 or Higher per Year	137	33.0	2.8	27.5	38.5
Disability Status					
Living with a Disability	95	45.3	4.3	36.9	53.6
Living without a Disability	189	35.3	2.7	30.1	40.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	88	32.4	3.8	25.0	39.9
Overweight (25 ≤ BMI < 30)	98	35.3	3.8	27.9	42.6
Obese (BMI ≥ 30)	87	45.2	4.6	36.3	54.1
Smoking Status					
Current smoker	52	34.1	5.0	24.3	43.9
Non-smoker	233	38.3	2.6	33.3	43.3
Health Insurance Status					
Insured	261	37.4	2.4	32.7	42.1
Uninsured	*	*	*	*	*

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

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

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
Wildcat Region	158	18.6	1.8	15.1	22.1
Gender					
Men	61	17.1	2.5	12.2	22.0
Women	97	20.0	2.6	15.0	25.1
Age Group					
18 to 44 Years	40	13.8	2.4	9.1	18.5
45 to 64 Years	64	27.4	3.3	20.9	34.0
65 Years and Older	53	28.0	3.7	20.9	35.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	150	18.6	1.8	15.0	22.2
Race					
White	139	17.7	1.7	14.4	21.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	66	27.9	4.1	19.8	35.9
Some College or College Graduate	92	14.4	1.8	11.0	17.9
Annual Household Income					
Less than \$35,000 per Year	74	25.8	3.8	18.4	33.2
\$35,000 or Higher per Year	62	14.1	2.1	10.0	18.2
Disability Status					
Living with a Disability	60	25.5	3.6	18.5	32.5
Living without a Disability	96	16.7	2.1	12.6	20.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	48	16.4	3.2	10.2	22.7
Overweight (25 ≤ BMI <30)	48	15.7	2.8	10.3	21.1
Obese (BMI ≥ 30)	56	26.4	3.8	18.9	33.9
Smoking Status					
Current smoker	33	20.5	4.0	12.6	28.4
Non-smoker	125	18.1	2.0	14.2	22.1
Health Insurance Status					
Insured	143	18.1	1.9	14.4	21.8
Uninsured	15	22.4	5.9	10.9	33.9

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
Wildcat Region	230	37.9	2.4	33.3	42.6
Gender					
Men	110	41.0	3.6	33.9	48.1
Women	120	34.9	3.1	28.8	41.0
Age Group					
18 to 44 Years	98	40.1	3.4	33.5	46.7
45 to 64 Years	87	38.9	3.7	31.7	46.0
65 Years and Older	43	23.4	3.4	16.6	30.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	221	37.6	2.4	32.9	42.4
Race					
White	210	37.7	2.4	32.9	42.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	74	45.6	4.7	36.5	54.8
Some College or College Graduate	155	34.4	2.7	29.1	39.7
Annual Household Income					
Less than \$35,000 per Year	76	37.8	4.4	29.1	46.4
\$35,000 or Higher per Year	117	34.4	3.0	28.4	40.3
Disability Status					
Living with a Disability	72	40.5	4.3	32.0	49.0
Living without a Disability	155	36.6	2.8	31.1	42.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	91	45.0	4.1	37.1	53.0
Overweight (25 ≤ BMI < 30)	69	31.6	3.9	24.0	39.2
Obese (BMI ≥ 30)	66	40.2	4.7	30.9	49.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	165	36.3	2.7	31.0	41.5
Does not participate in leisure time physical activity	64	44.7	5.1	34.8	54.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	38	36.2	5.6	25.2	47.1
Did Not Meet Both Aerobic and Strengthening Guidelines	184	36.9	2.6	31.7	42.0
Smoking Status					
Current smoker	54	47.7	5.6	36.7	58.8
Non-smoker	176	35.3	2.6	30.2	40.4
Health Insurance Status					
Insured	208	37.4	2.5	32.5	42.2
Uninsured	22	42.6	8.1	26.8	58.4

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
Wildcat Region	133	24.0	2.3	19.5	28.5
Gender					
Men	63	25.8	3.4	19.0	32.5
Women	70	22.3	3.1	16.3	28.3
Age Group					
18 to 44 Years	62	27.9	3.3	21.5	34.4
45 to 64 Years	45	17.8	2.9	12.1	23.5
65 Years and Older	26	15.1	3.0	9.3	20.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	130	24.5	2.4	19.9	29.1
Race					
White	119	22.3	2.2	18.0	26.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	48	32.8	4.9	23.2	42.3
Some College or College Graduate	85	20.2	2.4	15.4	25.0
Annual Household Income					
Less than \$35,000 per Year	49	27.3	4.4	18.6	35.9
\$35,000 or Higher per Year	61	19.3	2.7	14.0	24.5
Disability Status					
Living with a Disability	34	18.0	3.5	11.0	24.9
Living without a Disability	99	26.0	2.8	20.6	31.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	52	29.5	4.3	21.0	38.0
Overweight (25 ≤ BMI < 30)	42	17.9	3.7	11.7	24.1
Obese (BMI ≥ 30)	35	26.4	4.6	17.4	35.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	21.2	2.4	16.4	26.0
Does not participate in leisure time physical activity	39	36.8	5.8	25.5	48.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	120	28.3	2.7	23.0	33.7
Smoking Status					
Current smoker	28	28.1	5.5	17.4	38.9
Non-smoker	104	22.8	2.5	17.9	27.7
Health Insurance Status					
Insured	117	22.8	2.4	18.2	27.4
Uninsured	16	33.2	8.0	17.5	48.9

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
Wildcat Region	62	11.3	1.6	8.2	14.5
Gender					
Men	28	12.6	2.6	7.6	17.7
Women	34	10.1	1.9	6.3	13.8
Age Group					
18 to 44 Years	38	13.1	2.3	8.7	17.5
45 to 64 Years	21	10.9	2.6	5.7	16.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	57	11.0	1.6	7.8	14.2
Race					
White	51	10.8	1.6	7.6	14.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	13.3	3.4	6.7	20.0
Some College or College Graduate	40	10.1	1.7	6.7	13.6
Annual Household Income					
Less than \$35,000 per Year	38	20.2	3.6	13.1	27.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	48	12.3	2.0	8.5	16.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	27	16.2	3.3	9.8	22.6
Overweight (25 ≤ BMI < 30)	19	6.4	1.8	2.9	9.9
Obese (BMI ≥ 30)	14	11.9	3.3	5.5	18.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	45	10.9	1.8	7.3	14.5
Does not participate in leisure time physical activity	15	13.8	3.6	6.6	20.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	51	12.2	1.9	8.4	16.0
Smoking Status					
Current smoker	21	20.1	4.7	10.9	29.2
Non-smoker	41	8.9	1.6	5.9	12.0

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
Wildcat Region	59	12.5	1.8	9.0	16.1
Gender					
Men	26	13.6	2.9	7.9	19.3
Women	33	11.5	2.2	7.2	15.7
Age Group					
18 to 44 Years	38	13.1	2.3	8.7	17.5
45 to 64 Years	21	10.9	2.6	5.7	16.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	12.2	1.8	8.6	15.8
Race					
White	48	12.0	1.9	8.4	15.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	14.6	3.9	6.8	22.3
Some College or College Graduate	40	11.3	1.9	7.5	15.2
Annual Household Income					
Less than \$35,000 per Year	36	23.1	4.2	15.0	31.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	45	13.2	2.2	9.0	17.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	17.2	3.6	10.1	24.4
Overweight (25 ≤ BMI < 30)	19	7.4	2.1	3.4	11.5
Obese (BMI ≥ 30)	14	13.4	3.7	6.2	20.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	42	11.7	2.0	7.7	15.7
Does not participate in leisure time physical activity	15	16.8	4.4	8.1	25.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	49	13.8	2.2	9.5	18.1
Smoking Status					
Current smoker	21	21.0	4.9	11.4	30.5
Non-smoker	38	9.9	1.8	6.4	13.4

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
Wildcat Region	134	28.5	2.3	24.0	33.1
Gender					
Men	73	35.6	3.6	28.6	42.6
Women	61	21.6	2.9	15.9	27.2
Age Group					
18 to 44 Years	102	38.6	3.3	32.1	45.0
45 to 64 Years	24	11.9	2.7	6.7	17.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	123	27.2	2.3	22.6	31.8
Race					
White	107	25.8	2.3	21.3	30.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	28.7	4.6	19.7	37.7
Some College or College Graduate	100	28.5	2.7	23.3	33.7
Annual Household Income					
Less than \$35,000 per Year	62	41.1	4.5	32.3	49.9
\$35,000 or Higher per Year	49	19.3	2.7	14.0	24.6
Disability Status					
Living with a Disability	22	18.2	3.8	10.7	25.7
Living without a Disability	105	30.3	2.7	24.9	35.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	44	32.0	4.3	23.7	40.4
Overweight (25 ≤ BMI < 30)	60	31.8	3.8	24.3	39.3
Obese (BMI ≥ 30)	26	20.9	3.9	13.1	28.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	103	27.9	2.6	22.9	32.9
Does not participate in leisure time physical activity	25	27.7	5.5	16.9	38.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	27	29.5	5.1	19.5	39.5
Did Not Meet Both Aerobic and Strengthening Guidelines	95	26.7	2.7	21.5	31.9
Smoking Status					
Current smoker	41	47.6	5.6	36.6	58.5
Non-smoker	93	23.3	2.4	18.6	28.0
Health Insurance Status					
Insured	97	23.5	2.3	18.9	28.0
Uninsured	37	68.1	6.5	55.4	80.8

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
Wildcat Region	70	11.6	1.6	8.6	14.7
Gender					
Men	21	8.6	2.1	4.5	12.8
Women	49	14.6	2.3	10.2	19.1
Age Group					
18 to 44 Years	41	14.0	2.3	9.6	18.4
45 to 64 Years	24	10.0	2.3	5.4	14.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	64	11.0	1.6	7.9	14.0
Race					
White	60	11.7	1.7	8.4	14.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	12.4	3.0	6.5	18.2
Some College or College Graduate	45	11.0	1.8	7.5	14.6
Annual Household Income					
Less than \$35,000 per Year	44	22.3	3.6	15.3	29.3
\$35,000 or Higher per Year	15	4.1	1.2	1.9	6.4
Disability Status					
Living with a Disability	26	18.1	3.7	10.8	25.4
Living without a Disability	42	10.1	1.7	6.6	13.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	10.7	2.6	5.5	15.8
Overweight (25 ≤ BMI < 30)	24	7.7	1.8	4.1	11.3
Obese (BMI ≥ 30)	24	18.0	3.9	10.3	25.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	49	11.7	1.8	8.1	15.3
Does not participate in leisure time physical activity	19	11.9	3.1	5.9	18.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	59	13.0	1.9	9.3	16.7
Smoking Status					
Current smoker	20	16.1	3.7	8.8	23.5
Non-smoker	50	10.4	1.7	7.1	13.8
Health Insurance Status					
Insured	42	8.0	1.4	5.3	10.8
Uninsured	28	39.9	7.3	25.6	54.2

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
Wildcat Region	93	10.0	1.2	7.6	12.4
Gender					
Men	31	7.6	1.6	4.4	10.9
Women	62	12.3	1.8	8.7	15.9
Age Group					
18 to 44 Years	21	6.7	1.5	3.7	9.7
45 to 64 Years	34	14.3	2.6	9.1	19.5
65 Years and Older	38	20.4	3.3	14.0	26.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	91	10.3	1.3	7.7	12.8
Race					
White	82	10.0	1.3	7.4	12.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	29	10.6	2.3	6.1	15.2
Some College or College Graduate	63	9.4	1.4	6.6	12.3
Annual Household Income					
Less than \$35,000 per Year	46	16.3	2.8	10.8	21.8
\$35,000 or Higher per Year	29	5.2	1.1	3.0	7.3
Disability Status					
Living with a Disability	58	29.1	4.0	21.3	36.9
Living without a Disability	31	4.5	1.0	2.6	6.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	7.0	2.0	3.0	10.9
Overweight (25 ≤ BMI < 30)	28	7.7	1.7	4.4	10.9
Obese (BMI ≥ 30)	42	17.1	3.0	11.1	23.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	50	7.0	1.2	4.7	9.4
Does not participate in leisure time physical activity	39	21.9	4.0	14.1	29.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	76	10.6	1.4	7.8	13.4
Smoking Status					
Current smoker	20	16.0	3.8	8.5	23.5
Non-smoker	73	8.4	1.2	6.1	10.7
Health Insurance Status					
Insured	82	9.4	1.2	6.9	11.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
Wildcat Region	57	6.0	0.9	4.1	7.8
Gender					
Men	*	*	*	*	*
Women	43	7.9	1.4	5.2	10.7
Age Group					
18 to 44 Years	14	4.1	1.2	1.7	6.4
45 to 64 Years	23	8.5	1.9	4.8	12.1
65 Years and Older	20	11.6	2.7	6.4	16.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	56	6.2	1.0	4.2	8.1
Race					
White	52	5.9	0.9	4.0	7.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	8.7	2.1	4.7	12.8
Some College or College Graduate	33	4.8	1.0	2.8	6.8
Annual Household Income					
Less than \$35,000 per Year	22	6.5	1.7	3.2	9.7
\$35,000 or Higher per Year	26	5.2	1.2	2.9	7.5
Disability Status					
Living with a Disability	46	23.5	3.7	16.2	30.8
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	24	10.0	2.4	5.3	14.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	29	4.4	1.0	2.5	6.4
Does not participate in leisure time physical activity	27	13.1	2.8	7.5	18.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	47	6.2	1.1	4.1	8.2
Smoking Status					
Current smoker	15	10.0	3.0	4.2	15.7
Non-smoker	41	4.8	0.9	3.1	6.5
Health Insurance Status					
Insured	54	6.5	1.1	4.4	8.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
Wildcat Region	67	10.5	1.5	7.5	13.5
Gender					
Men	*	*	*	*	*
Women	53	14.2	2.3	9.8	18.7
Age Group					
18 to 44 Years	32	11.7	2.2	7.3	16.0
45 to 64 Years	25	10.2	2.2	5.9	14.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	66	10.8	1.6	7.7	13.9
Race					
White	60	10.6	1.6	7.4	13.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	14.3	3.4	7.7	20.9
Some College or College Graduate	39	8.5	1.6	5.3	11.6
Annual Household Income					
Less than \$35,000 per Year	30	15.1	3.3	8.7	21.5
\$35,000 or Higher per Year	25	5.6	1.4	2.9	8.3
Disability Status					
Living with a Disability	37	24.1	4.0	16.2	31.9
Living without a Disability	29	7.1	1.6	3.9	10.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	17	6.8	1.9	3.0	10.6
Overweight (25 ≤ BMI < 30)	23	11.5	2.9	5.8	17.2
Obese (BMI ≥ 30)	21	11.5	3.0	5.7	17.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	48	10.3	1.8	6.8	13.8
Does not participate in leisure time physical activity	19	12.8	3.2	6.6	19.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	51	10.9	1.8	7.4	14.4
Smoking Status					
Current smoker	21	14.8	3.5	7.9	21.7
Non-smoker	46	9.3	1.7	6.0	12.6
Health Insurance Status					
Insured	60	10.8	1.7	7.6	14.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
Wildcat Region	146	37.4	3.2	31.1	43.6
Gender					
Men	39	31.3	5.2	21.1	41.5
Women	107	41.6	3.9	33.9	49.3
Age Group					
18 to 44 Years	59	35.0	4.2	26.7	43.2
45 to 64 Years	48	39.4	5.1	29.5	49.4
65 Years and Older	38	47.3	6.3	35.1	59.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	144	38.6	3.3	32.2	45.0
Race					
White	135	41.2	3.4	34.5	48.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	29	32.1	6.0	20.3	43.9
Some College or College Graduate	116	38.9	3.7	31.6	46.2
Annual Household Income					
Less than \$35,000 per Year	57	37.5	5.2	27.3	47.7
\$35,000 or Higher per Year	69	36.4	4.4	27.7	45.1
Disability Status					
Living with a Disability	82	57.4	5.1	47.5	67.4
Living without a Disability	61	29.4	3.9	21.8	36.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	33	29.5	5.2	19.3	39.7
Overweight (25 ≤ BMI < 30)	50	42.2	6.2	30.1	54.4
Obese (BMI ≥ 30)	56	41.5	5.6	30.6	52.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	104	35.9	3.6	28.8	43.1
Does not participate in leisure time physical activity	40	48.7	6.6	35.7	61.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	16	21.1	5.8	9.7	32.5
Did Not Meet Both Aerobic and Strengthening Guidelines	122	40.7	3.7	33.5	47.9
Smoking Status					
Current smoker	30	39.6	7.0	25.9	53.4
Non-smoker	116	36.7	3.6	29.8	43.7
Health Insurance Status					
Insured	132	38.0	3.4	31.3	44.6
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who had a Heart Attack, 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
Wildcat Region	30	2.5	0.6	1.3	3.8
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	21	11.0	2.5	6.0	15.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	2.7	0.7	1.3	4.0
Race					
White	29	3.0	0.8	1.5	4.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	1.5	0.4	0.7	2.3
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	16	4.9	1.4	2.1	7.7
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	26	3.3	0.9	1.6	5.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	2.4	0.5	1.3	3.4
Health Insurance Status					
Insured	29	2.7	0.7	1.3	4.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
Wildcat Region	33	2.2	0.4	1.3	3.1
Gender					
Men	20	3.1	0.8	1.6	4.7
Women	13	1.3	0.4	0.6	2.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	22	10.3	2.3	5.7	14.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	2.1	0.4	1.3	3.0
Race					
White	32	2.6	0.5	1.6	3.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	1.8	0.4	1.0	2.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	22	6.8	1.6	3.6	10.0
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	4.1	1.1	2.0	6.3
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	2.0	0.5	1.0	2.9
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	27	2.5	0.6	1.4	3.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	30	2.4	0.5	1.5	3.4
Health Insurance Status					
Insured	33	2.5	0.5	1.5	3.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Had A Stroke, 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
Wildcat Region	22	1.9	0.5	0.9	2.8
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	8.2	2.3	3.7	12.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	2.0	0.5	1.0	3.0
Race					
White	19	1.6	0.4	0.8	2.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	20	2.2	0.6	1.0	3.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	2.1	0.6	0.9	3.2
Health Insurance Status					
Insured	22	2.1	0.5	1.1	3.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2011

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
Wildcat Region	276	25.4	1.8	21.9	29.0
Gender					
Men	108	25.7	2.8	20.2	31.3
Women	168	25.1	2.3	20.6	29.6
Age Group					
18 to 44 Years	39	11.9	2.0	7.9	15.9
45 to 64 Years	110	43.7	3.6	36.7	50.8
65 Years and Older	123	61.9	3.8	54.4	69.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	271	26.1	1.9	22.4	29.7
Race					
White	253	27.4	2.0	23.5	31.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	79	25.2	3.4	18.5	31.9
Some College or College Graduate	197	25.6	2.1	21.4	29.8
Annual Household Income					
Less than \$35,000 per Year	94	25.1	3.2	18.8	31.4
\$35,000 or Higher per Year	144	25.5	2.4	20.9	30.2
Disability Status					
Living with a Disability	114	46.9	4.2	38.6	55.2
Living without a Disability	155	19.8	1.9	16.0	23.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	56	12.0	2.1	8.0	16.1
Overweight (25 ≤ BMI <30)	97	25.6	3.0	19.7	31.6
Obese (BMI ≥ 30)	114	45.1	4.4	36.4	53.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	197	22.6	1.9	18.8	26.3
Does not participate in leisure time physical activity	74	39.6	5.0	29.9	49.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	40	15.2	3.0	9.4	21.0
Did Not Meet Both Aerobic and Strengthening Guidelines	223	28.9	2.2	24.5	33.2
Smoking Status					
Current smoker	37	20.8	3.9	13.1	28.5
Non-smoker	238	26.7	2.0	22.7	30.6
Health Insurance Status					
Insured	261	26.4	1.9	22.6	30.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
Wildcat Region	341	54.4	2.3	49.8	59.0
Gender					
Men	138	56.0	3.5	49.1	62.9
Women	203	52.8	3.1	46.7	58.9
Age Group					
18 to 44 Years	166	59.5	3.3	53.1	65.9
45 to 64 Years	124	55.6	3.6	48.6	62.7
65 Years and Older	48	23.1	3.3	16.6	29.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	328	54.2	2.4	49.5	58.9
Race					
White	299	53.8	2.4	49.1	58.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	98	56.2	4.6	47.3	65.2
Some College or College Graduate	242	53.4	2.7	48.1	58.7
Annual Household Income					
Less than \$35,000 per Year	115	61.5	4.3	53.1	69.8
\$35,000 or Higher per Year	178	48.8	3.0	42.9	54.8
Disability Status					
Living with a Disability	76	44.2	4.4	35.7	52.8
Living without a Disability	264	57.2	2.7	51.9	62.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	132	62.1	3.8	54.6	69.6
Overweight (25 ≤ BMI <30)	114	49.0	4.0	41.2	56.9
Obese (BMI ≥ 30)	79	50.8	4.6	41.8	59.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	267	53.7	2.6	48.5	58.8
Does not participate in leisure time physical activity	74	57.4	5.1	47.5	67.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	55	47.5	5.5	36.8	58.3
Did Not Meet Both Aerobic and Strengthening Guidelines	275	55.8	2.6	50.7	60.9
Smoking Status					
Current smoker	76	67.2	5.1	57.2	77.2
Non-smoker	264	50.9	2.6	45.7	56.0
Health Insurance Status					
Insured	292	50.2	2.5	45.4	55.1
Uninsured	49	87.0	4.8	77.6	96.5

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
Wildcat Region	48	23.1	3.3	16.6	29.6
Gender					
Men	18	24.6	5.4	14.0	35.2
Women	30	21.8	4.0	14.0	29.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	47	23.2	3.4	16.6	29.8
Race					
White	44	23.1	3.4	16.4	29.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	27.1	5.7	15.8	38.3
Some College or College Graduate	28	20.4	3.9	12.7	28.1
Annual Household Income					
Less than \$35,000 per Year	24	28.6	5.6	17.6	39.6
\$35,000 or Higher per Year	16	18.7	4.7	9.4	28.0
Disability Status					
Living with a Disability	13	16.1	4.5	7.3	24.9
Living without a Disability	35	27.5	4.5	18.6	36.4
Weight Category					
Normal or Underweight (BMI <25)	24	30.8	6.2	18.6	42.9
Overweight (25 ≤ BMI < 30)	17	23.6	5.4	13.1	34.2
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	22.1	3.8	14.7	29.4
Does not participate in leisure time physical activity	13	25.9	6.8	12.5	39.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	25.6	3.8	18.1	33.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	41	21.4	3.3	14.8	27.9
Health Insurance Status					
Insured	48	23.4	3.3	16.8	30.0
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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
Wildcat Region	46	23.9	3.4	17.2	30.6
Gender					
Men	21	29.9	5.8	18.5	41.3
Women	25	18.4	3.7	11.2	25.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	44	22.8	3.4	16.3	29.4
Race					
White	44	25.2	3.6	18.2	32.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	28.4	6.1	16.4	40.3
Some College or College Graduate	28	20.9	3.9	13.2	28.6
Annual Household Income					
Less than \$35,000 per Year	22	30.4	6.0	18.7	42.2
\$35,000 or Higher per Year	16	19.2	4.7	10.0	28.4
Disability Status					
Living with a Disability	17	25.7	5.7	14.5	36.9
Living without a Disability	29	22.9	4.2	14.6	31.2
Weight Category					
Normal or Underweight (BMI <25)	19	25.0	5.8	13.6	36.4
Overweight (25 ≤ BMI < 30)	19	27.2	5.7	15.9	38.4
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	22.9	3.9	15.3	30.5
Does not participate in leisure time physical activity	13	26.4	7.0	12.7	40.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	38	24.5	3.9	16.9	32.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	42	23.9	3.6	16.9	30.9
Health Insurance Status					
Insured	45	23.9	3.4	17.2	30.6
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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
Wildcat Region	200	26.1	2.1	22.0	30.1
Gender					
Men	81	25.3	3.0	19.4	31.2
Women	119	26.9	2.8	21.4	32.4
Age Group					
18 to 44 Years	73	24.4	2.9	18.8	30.1
45 to 64 Years	79	32.5	3.5	25.7	39.4
65 Years and Older	48	23.3	3.3	16.9	29.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	198	27.0	2.1	22.8	31.2
Race					
White	182	28.0	2.2	23.6	32.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	50	28.6	4.4	20.0	37.2
Some College or College Graduate	150	25.1	2.3	20.7	29.5
Annual Household Income					
Less than \$35,000 per Year	62	25.1	3.8	17.6	32.7
\$35,000 or Higher per Year	120	28.7	2.7	23.3	34.0
Disability Status					
Living with a Disability	74	37.7	4.3	29.3	46.1
Living without a Disability	123	23.7	2.4	19.0	28.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	142	24.1	2.3	19.6	28.6
Does not participate in leisure time physical activity	56	37.4	5.1	27.4	47.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	30	16.4	4.0	8.6	24.3
Did Not Meet Both Aerobic and Strengthening Guidelines	165	29.9	2.5	25.0	34.7
Smoking Status					
Current smoker	27	22.4	4.6	13.4	31.4
Non-smoker	173	27.2	2.3	22.6	31.7
Health Insurance Status					
Insured	186	26.0	2.2	21.8	30.2
Uninsured	14	27.0	6.9	13.5	40.5

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
Wildcat Region	469	62.1	2.4	57.5	66.8
Gender					
Men	215	69.4	3.4	62.8	76.0
Women	254	54.4	3.2	48.0	60.7
Age Group					
18 to 44 Years	170	59.1	3.4	52.5	65.8
45 to 64 Years	171	69.4	3.4	62.8	76.0
65 Years and Older	128	65.6	3.8	58.2	73.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	453	62.2	2.4	57.4	67.0
Race					
White	420	63.5	2.4	58.9	68.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	125	63.9	4.7	54.7	73.1
Some College or College Graduate	344	61.6	2.7	56.2	66.9
Annual Household Income					
Less than \$35,000 per Year	138	57.1	4.6	48.2	66.0
\$35,000 or Higher per Year	282	68.5	2.8	63.1	74.0
Disability Status					
Living with a Disability	141	67.0	4.2	58.7	75.3
Living without a Disability	319	62.2	2.8	56.7	67.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	358	62.0	2.7	56.8	67.2
Does not participate in leisure time physical activity	104	67.8	5.4	57.2	78.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	84	63.0	5.1	53.0	73.0
Did Not Meet Both Aerobic and Strengthening Guidelines	369	64.1	2.7	58.8	69.5
Smoking Status					
Current smoker	66	54.4	5.7	43.3	65.5
Non-smoker	402	64.3	2.6	59.2	69.3
Health Insurance Status					
Insured	435	64.1	2.5	59.3	68.9
Uninsured	33	46.8	7.7	31.8	61.9

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
Wildcat Region	114	17.1	1.8	13.6	20.6
Gender					
Men	70	23.1	2.9	17.3	28.9
Women	44	11.2	2.0	7.4	15.1
Age Group					
18 to 44 Years	47	17.3	2.5	12.4	22.2
45 to 64 Years	36	15.9	2.6	10.7	21.1
65 Years and Older	29	16.7	3.0	10.7	22.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	113	17.4	1.8	13.9	21.0
Race					
White	103	17.9	1.9	14.1	21.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	42	23.0	3.9	15.4	30.6
Some College or College Graduate	71	14.1	1.9	10.5	17.8
Annual Household Income					
Less than \$35,000 per Year	39	19.5	3.5	12.6	26.3
\$35,000 or Higher per Year	59	15.1	2.1	10.9	19.3
Disability Status					
Living with a Disability	31	12.9	2.5	7.9	17.9
Living without a Disability	82	18.2	2.2	14.0	22.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	23	11.2	2.5	6.3	16.1
Overweight (25 ≤ BMI <30)	41	19.6	3.4	12.9	26.2
Obese (BMI ≥ 30)	47	23.3	3.6	16.2	30.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	78	15.5	2.0	11.7	19.4
Does not participate in leisure time physical activity	36	24.0	4.3	15.6	32.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	16	13.1	3.5	6.2	20.1
Did Not Meet Both Aerobic and Strengthening Guidelines	92	17.7	2.0	13.7	21.7
Smoking Status					
Current smoker	24	21.6	4.5	12.8	30.5
Non-smoker	90	15.9	1.9	12.1	19.6
Health Insurance Status					
Insured	96	15.0	1.8	11.5	18.5
Uninsured	18	33.4	7.0	19.6	47.2

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
Wildcat Region	119	21.6	2.1	17.6	25.7
Gender					
Men	55	25.9	3.4	19.3	32.5
Women	64	17.4	2.4	12.8	22.0
Age Group					
18 to 44 Years	70	26.2	3.0	20.3	32.0
45 to 64 Years	35	16.4	3.0	10.6	22.2
65 Years and Older	14	8.0	2.3	3.4	12.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	113	21.3	2.1	17.2	25.5
Race					
White	101	19.8	2.0	15.9	23.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	48	30.6	4.4	22.0	39.1
Some College or College Graduate	70	17.4	2.2	13.0	21.7
Annual Household Income					
Less than \$35,000 per Year	58	31.9	4.2	23.6	40.2
\$35,000 or Higher per Year	46	15.4	2.4	10.7	20.1
Disability Status					
Living with a Disability	40	28.2	4.2	20.1	36.4
Living without a Disability	77	19.9	2.4	15.2	24.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	50	26.5	3.8	19.0	34.1
Overweight (25 ≤ BMI <30)	39	19.6	3.3	13.1	26.1
Obese (BMI ≥ 30)	27	18.9	3.8	11.4	26.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	84	21.1	2.3	16.5	25.7
Does not participate in leisure time physical activity	33	23.7	4.4	15.0	32.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	23	25.8	4.9	16.1	35.4
Did Not Meet Both Aerobic and Strengthening Guidelines	91	20.6	2.3	16.1	25.2
Health Insurance Status					
Insured	98	19.5	2.1	15.4	23.6
Uninsured	21	38.2	7.6	23.3	53.2

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**

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
Wildcat Region	66	55.8	5.5	44.9	66.6
Gender					
Men	27	55.2	7.8	39.8	70.5
Women	39	56.6	7.5	42.0	71.3
Age Group					
18 to 44 Years	39	56.9	6.6	43.9	69.9
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	62	54.7	5.7	43.5	65.8
Race					
White	57	53.5	5.8	42.1	64.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	38	54.1	7.2	40.0	68.2
Annual Household Income					
Less than \$35,000 per Year	34	58.6	8.0	43.0	74.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	44	58.8	6.7	45.6	72.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	31	60.5	8.4	44.1	77.0
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	47	55.0	6.4	42.4	67.6
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	48	53.2	6.5	40.5	65.9
Health Insurance Status					
Insured	54	52.3	6.1	40.2	64.3
Uninsured	*	*	*	*	*

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

Denominator: Among current smokers, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
Wildcat Region	30	6.0	1.2	3.6	8.4
Gender					
Men	27	11.9	2.4	7.2	16.6
Women	*	*	*	*	*
Age Group					
18 to 44 Years	20	7.6	1.8	4.0	11.1
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	6.0	1.3	3.6	8.5
Race					
White	29	7.0	1.4	4.1	9.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	5.8	1.4	3.0	8.5
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	5.9	1.6	2.7	9.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	23	6.4	1.5	3.5	9.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	16	10.5	2.9	4.9	16.2
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	6.4	1.5	3.5	9.3
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	21	5.0	1.3	2.5	7.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	5.7	1.4	3.0	8.4
Health Insurance Status					
Insured	25	5.6	1.3	3.1	8.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
Wildcat Region	27	11.9	2.4	7.2	16.6
Age Group					
18 to 44 Years	19	14.8	3.4	8.1	21.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	11.9	2.5	7.1	16.8
Race					
White	26	13.8	2.8	8.3	19.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	11.5	2.8	6.1	17.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	10.5	2.9	4.9	16.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	12.2	2.8	6.7	17.7
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	16.3	4.4	7.7	25.0
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>21</i>	<i>12.5</i>	<i>2.8</i>	<i>7.0</i>	<i>18.0</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>18</i>	<i>10.1</i>	<i>2.6</i>	<i>5.0</i>	<i>15.3</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>20</i>	<i>11.8</i>	<i>2.8</i>	<i>6.2</i>	<i>17.3</i>
Health Insurance Status					
Insured	<i>23</i>	<i>11.3</i>	<i>2.5</i>	<i>6.4</i>	<i>16.2</i>
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
Wildcat Region	151	22.0	2.0	18.2	25.9
Gender					
Men	128	38.6	3.4	31.9	45.3
Women	23	5.8	1.4	3.1	8.5
Age Group					
18 to 44 Years	57	20.9	2.7	15.6	26.3
45 to 64 Years	42	20.2	3.1	14.1	26.4
65 Years and Older	51	31.0	3.8	23.6	38.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	143	21.6	2.0	17.8	25.5
Race					
White	130	21.0	2.0	17.1	24.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	20.8	3.7	13.5	28.1
Some College or College Graduate	116	22.7	2.3	18.2	27.2
Annual Household Income					
Less than \$35,000 per Year	46	21.8	3.6	14.6	28.9
\$35,000 or Higher per Year	89	23.7	2.6	18.6	28.9
Disability Status					
Living with a Disability	57	32.7	4.2	24.4	40.9
Living without a Disability	91	19.4	2.2	15.0	23.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	45	18.3	3.0	12.4	24.2
Overweight (25 ≤ BMI <30)	67	29.1	3.7	21.7	36.4
Obese (BMI ≥ 30)	38	21.1	3.6	13.9	28.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	115	22.7	2.3	18.3	27.2
Does not participate in leisure time physical activity	34	21.5	4.1	13.4	29.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	39	30.6	5.0	20.8	40.4
Did Not Meet Both Aerobic and Strengthening Guidelines	105	19.1	2.1	15.1	23.2
Smoking Status					
Current smoker	34	29.2	4.9	19.6	38.8
Non-smoker	117	20.1	2.1	16.0	24.2
Health Insurance Status					
Insured	145	23.9	2.1	19.7	28.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Wildcat Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
Wildcat Region	116	10.5	1.2	8.1	12.9
Gender					
Men	38	8.4	1.6	5.2	11.5
Women	78	12.6	1.8	9.1	16.1
Age Group					
18 to 44 Years	19	5.7	1.4	3.0	8.5
45 to 64 Years	43	14.9	2.6	9.9	20.0
65 Years and Older	53	26.8	3.5	19.9	33.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	111	10.3	1.2	8.0	12.7
Race					
White	105	11.0	1.3	8.4	13.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	37	13.0	2.5	8.1	18.0
Some College or College Graduate	79	9.4	1.4	6.8	12.1
Annual Household Income					
Less than \$35,000 per Year	47	11.4	2.1	7.3	15.5
\$35,000 or Higher per Year	55	10.4	1.7	7.0	13.8
Disability Status					
Living with a Disability	52	18.4	3.0	12.6	24.2
Living without a Disability	62	8.4	1.3	5.8	11.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	36	9.3	1.9	5.5	13.2
Overweight (25 ≤ BMI < 30)	36	8.6	1.8	5.1	12.2
Obese (BMI ≥ 30)	36	11.9	2.4	7.1	16.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	82	9.7	1.3	7.1	12.4
Does not participate in leisure time physical activity	32	14.0	3.0	8.1	19.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	21	10.2	2.9	4.5	15.9
Did Not Meet Both Aerobic and Strengthening Guidelines	91	10.8	1.4	8.1	13.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	101	11.2	1.4	8.5	13.8
Health Insurance Status					
Insured	111	11.1	1.3	8.6	13.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

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

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

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

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

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

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

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

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

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

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