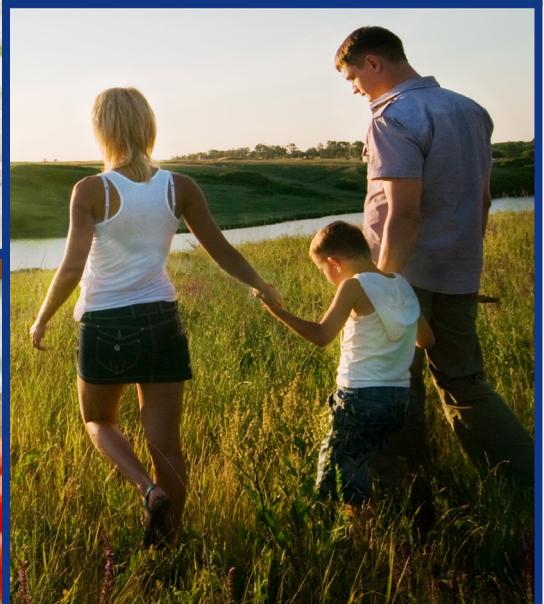


2013 Kansas Behavioral Risk Factor Surveillance System Local Data

Western Pyramid Region



November 2014

2013 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

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

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

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

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

Prior to 2009, the sample size for the Kansas survey was sufficient to produce state level estimates of health risk behaviors. Beginning in 2009, the Kansas BRFSS was expanded in response to demand from local health officials for local level health risk behavior data for a 10-year project. The survey now collects adequate sample data during odd years (2009, 2011, 2013, 2015 and 2017) to provide local level estimates by county or region for these years. By the conclusion of the 10-year project, most Kansas counties will have county-specific data for use in estimating trends in selected health indicators from 2011 forward. Data from 2011 onward cannot be compared to previous years as the BRFSS data collection and analysis methods changed beginning in 2011.

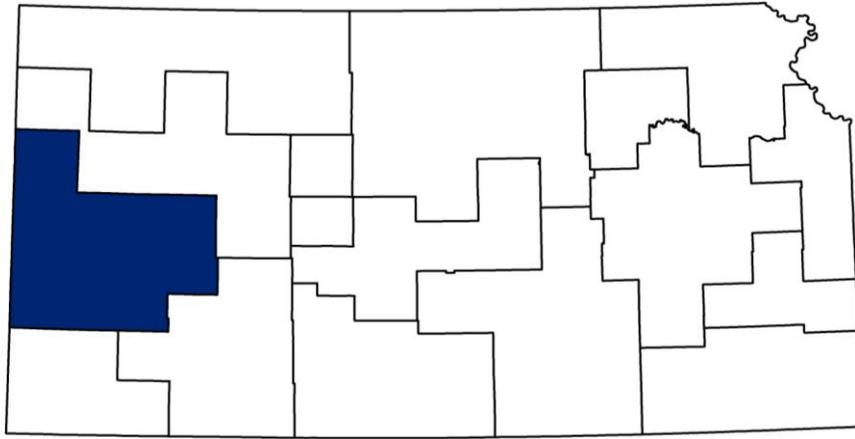
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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

Sincerely,



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



The Western Pyramid Region comprises the following counties:
Finney, Greeley, Hamilton, Kearny, Lane, Scott, Wallace, Wichita

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2013 can also be accessed at <http://www.kdheks.gov/brfss/>

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

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Unpublished Tables - The following data table is not published due to insufficient sample and/or statistically unreliable estimates for Western Pyramid Region: Stroke.

Percentage of Adults Who Are Binge Drinkers, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
Western Pyramid Region	54	15.4	2.2	11.1	19.6
Gender					
Men	38	23.3	3.7	15.9	30.6
Women	16	7.7	2.1	3.7	11.7
Age Group					
18 to 44 Years	30	21.1	3.7	13.8	28.5
45 to 64 Years	20	12.8	3.1	6.7	19.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	12	15.3	4.3	6.9	23.7
Non-Hispanic	42	15.4	2.5	10.5	20.3
Race					
White	48	17.9	2.6	12.7	23.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	12.0	2.8	6.5	17.5
Some College or College Graduate	33	19.5	3.4	12.9	26.1
Annual Household Income					
Less than \$35,000 per Year	17	13.3	3.3	6.8	19.9
\$35,000 or Higher per Year	31	19.9	3.6	12.7	27.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	48	17.2	2.6	12.2	22.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	28	25.5	4.6	16.5	34.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	42	16.9	2.7	11.6	22.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	26	39.0	6.8	25.7	52.3
Non-smoker	28	9.0	1.9	5.4	12.7
Health Insurance Status					
Insured	44	15.2	2.4	10.5	19.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	916	4.6	0.2	4.2	4.9
Western Pyramid Region	13	3.6	1.0	1.6	5.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	13	4.8	1.4	2.1	7.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	13	4.4	1.3	1.9	6.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
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, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
Western Pyramid Region	123	21.2	2.2	17.0	25.5
Gender					
Men	55	22.5	3.3	16.0	29.0
Women	68	20.0	2.8	14.5	25.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	53	32.0	4.3	23.5	40.4
65 Years and Older	62	47.1	5.2	37.0	57.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	110	25.3	2.7	20.1	30.5
Race					
White	110	23.7	2.5	18.8	28.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	55	20.3	3.0	14.3	26.2
Some College or College Graduate	68	22.5	3.0	16.5	28.4
Annual Household Income					
Less than \$35,000 per Year	52	23.1	3.6	16.0	30.2
\$35,000 or Higher per Year	58	21.8	3.1	15.7	27.9
Disability Status					
Living with a Disability	58	54.4	6.0	42.7	66.2
Living without a Disability	64	14.1	2.0	10.1	18.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	7.3	2.0	3.5	11.1
Overweight (25 ≤ BMI < 30)	47	26.8	4.2	18.6	35.0
Obese (BMI ≥ 30)	52	32.7	4.6	23.8	41.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	84	20.6	2.5	15.7	25.6
Does not participate in leisure time physical activity	32	21.0	4.2	12.9	29.2
Smoking Status					
Current smoker	17	19.0	4.9	9.4	28.6
Non-smoker	104	21.3	2.4	16.6	25.9
Health Insurance Status					
Insured	115	24.8	2.5	19.9	29.8
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, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
Western Pyramid Region	61	55.1	5.6	44.1	66.1
Gender					
Men	24	47.1	8.4	30.7	63.6
Women	37	64.0	6.9	50.5	77.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	25	47.9	8.2	31.8	64.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	53	50.8	5.9	39.2	62.4
Race					
White	57	58.0	5.8	46.6	69.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	40	57.7	7.5	43.0	72.5
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	26	42.0	7.7	27.0	57.1
Disability Status					
Living with a Disability	43	80.8	6.0	69.1	92.5
Living without a Disability	18	33.9	7.7	18.7	49.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	41	53.0	6.7	39.8	66.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	49	50.6	6.1	38.6	62.7
Health Insurance Status					
Insured	57	52.2	5.8	40.7	63.6
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Current Asthma, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
Western Pyramid Region	34	8.2	1.6	5.1	11.2
Gender					
Men	*	*	*	*	*
Women	22	10.0	2.3	5.5	14.6
Age Group					
18 to 44 Years	14	8.8	2.5	3.9	13.7
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	25	8.1	1.8	4.5	11.6
Race					
White	29	8.7	1.8	5.2	12.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	7.7	2.0	3.8	11.7
Some College or College Graduate	17	8.8	2.4	4.0	13.6
Annual Household Income					
Less than \$35,000 per Year	18	10.9	2.9	5.3	16.5
\$35,000 or Higher per Year	15	8.5	2.4	3.8	13.2
Disability Status					
Living with a Disability	14	13.9	4.2	5.8	22.0
Living without a Disability	20	7.1	1.7	3.8	10.4

	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)	15	11.5	3.1	5.4	17.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	9.5	2.0	5.5	13.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	8.9	1.9	5.3	12.6
Health Insurance Status					
Insured	26	6.6	1.4	3.8	9.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
Western Pyramid Region	41	5.7	1.1	3.6	7.7
Gender					
Men	15	3.9	1.1	1.7	6.1
Women	26	7.5	1.8	4.0	10.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	23	15.3	3.4	8.7	22.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	7.3	1.4	4.6	10.1
Race					
White	39	7.0	1.3	4.4	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	29	8.2	1.8	4.8	11.7
Annual Household Income					
Less than \$35,000 per Year	16	6.4	1.9	2.7	10.1
\$35,000 or Higher per Year	20	6.4	1.7	3.2	9.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	29	5.4	1.2	3.1	7.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	7.9	2.2	3.5	12.3
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	7.1	1.5	4.2	10.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	6.1	1.2	3.8	8.3
Health Insurance Status					
Insured	38	6.7	1.3	4.2	9.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
Western Pyramid Region	33	3.5	0.7	2.1	4.8
Gender					
Men	17	3.7	1.0	1.7	5.7
Women	16	3.2	0.9	1.4	5.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	22	12.6	2.9	6.9	18.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	4.9	1.0	3.0	6.9
Race					
White	32	4.5	0.9	2.8	6.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	5.5	1.3	3.0	8.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	21	5.4	1.3	2.8	8.1
Disability Status					
Living with a Disability	17	9.5	2.5	4.6	14.3
Living without a Disability	16	2.2	0.6	0.9	3.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	16	5.4	1.6	2.3	8.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	3.3	0.8	1.7	4.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	3.7	0.8	2.1	5.3
Health Insurance Status					
Insured	32	4.6	0.9	2.8	6.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who had a Heart Attack, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,331	4.2	0.1	4.0	4.5
Western Pyramid Region	20	3.0	0.8	1.4	4.5
Gender					
Men	15	5.0	1.5	2.1	8.0
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	12	8.0	2.4	3.3	12.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	4.0	1.1	1.8	6.2
Race					
White	19	3.8	1.0	1.7	5.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	19	3.8	1.0	1.8	5.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,352	4.2	0.1	4.0	4.5
Western Pyramid Region	22	4.8	1.2	2.6	7.1
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	16	4.1	1.2	1.8	6.5
Race					
White	16	4.2	1.2	1.8	6.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	7.6	2.0	3.7	11.5
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	13	4.6	1.3	2.0	7.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	4.3	1.2	1.8	6.7
Health Insurance Status					
Insured	17	4.3	1.2	2.0	6.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
Western Pyramid Region	167	30.0	2.5	25.0	34.9
Gender					
Men	73	33.2	3.9	25.6	40.7
Women	94	26.8	3.1	20.6	32.9
Age Group					
18 to 44 Years	18	11.2	2.7	5.9	16.6
45 to 64 Years	72	44.7	4.6	35.6	53.8
65 Years and Older	76	55.2	5.1	45.2	65.3
Ethnicity					
Hispanic	23	23.4	4.8	13.9	32.9
Non-Hispanic	144	32.8	2.9	27.0	38.5
Race					
White	146	32.1	2.8	26.6	37.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	81	31.6	3.6	24.5	38.7
Some College or College Graduate	86	27.9	3.3	21.3	34.4
Annual Household Income					
Less than \$35,000 per Year	64	30.2	4.0	22.3	38.1
\$35,000 or Higher per Year	79	31.6	3.7	24.3	38.9
Disability Status					
Living with a Disability	59	54.2	6.0	42.4	65.9
Living without a Disability	106	24.9	2.6	19.7	30.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	12.1	2.9	6.4	17.9
Overweight (25 ≤ BMI < 30)	66	42.4	4.9	32.8	52.0
Obese (BMI ≥ 30)	67	38.4	4.7	29.2	47.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	117	30.1	3.0	24.2	35.9
Does not participate in leisure time physical activity	41	28.6	4.9	19.0	38.2
Smoking Status					
Current smoker	20	23.4	5.4	12.9	34.0
Non-smoker	145	31.7	2.8	26.1	37.2
Health Insurance Status					
Insured	147	32.1	2.8	26.5	37.6
Uninsured	20	24.4	5.3	13.9	34.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
Western Pyramid Region	110	37.0	3.0	31.2	42.9
Gender					
Men	57	40.5	4.3	32.0	48.9
Women	53	33.7	4.1	25.7	41.7
Age Group					
18 to 44 Years	71	56.2	4.6	47.2	65.2
45 to 64 Years	32	24.6	4.3	16.2	33.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	38	50.9	5.9	39.3	62.5
Non-Hispanic	72	31.3	3.4	24.7	38.0
Race					
White	80	31.3	3.1	25.2	37.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	62	44.4	4.3	36.0	52.9
Some College or College Graduate	48	27.7	3.7	20.5	34.9
Annual Household Income					
Less than \$35,000 per Year	45	40.3	4.8	30.8	49.8
\$35,000 or Higher per Year	43	29.7	4.0	21.7	37.6
Disability Status					
Living with a Disability	14	21.3	5.6	10.3	32.2
Living without a Disability	96	40.9	3.4	34.3	47.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	36	45.6	5.9	34.0	57.2
Overweight (25 ≤ BMI < 30)	30	28.6	4.9	19.0	38.2
Obese (BMI ≥ 30)	33	34.9	5.1	25.0	44.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	70	32.7	3.4	26.0	39.4
Does not participate in leisure time physical activity	30	45.7	6.1	33.7	57.7
Smoking Status					
Current smoker	26	52.0	7.1	38.1	65.9
Non-smoker	81	32.6	3.2	26.3	38.9
Health Insurance Status					
Insured	72	28.5	3.1	22.5	34.5
Uninsured	38	62.5	6.3	50.2	74.9

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

Denominator: All respondents excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
Western Pyramid Region	142	41.1	3.2	34.7	47.4
Gender					
Men	59	41.8	4.9	32.3	51.3
Women	83	40.4	4.3	32.0	48.8
Age Group					
18 to 44 Years	19	21.9	5.0	12.2	31.7
45 to 64 Years	62	52.8	5.0	42.9	62.6
65 Years and Older	60	45.7	5.2	35.6	55.9
Ethnicity					
Hispanic	13	28.2	7.0	14.5	41.8
Non-Hispanic	129	45.3	3.6	38.3	52.3
Race					
White	125	42.1	3.4	35.4	48.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	67	49.3	5.1	39.3	59.3
Some College or College Graduate	75	33.5	3.9	25.8	41.2
Annual Household Income					
Less than \$35,000 per Year	50	45.1	5.6	34.0	56.1
\$35,000 or Higher per Year	76	40.1	4.3	31.7	48.6
Disability Status					
Living with a Disability	38	48.7	6.6	35.8	61.5
Living without a Disability	101	38.8	3.7	31.6	46.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	29	29.4	5.8	18.0	40.7
Overweight (25 ≤ BMI < 30)	48	40.1	5.4	29.5	50.6
Obese (BMI ≥ 30)	54	48.6	5.7	37.5	59.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	103	40.2	3.7	32.9	47.6
Does not participate in leisure time physical activity	33	44.6	7.3	30.4	58.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	122	39.7	3.4	33.0	46.4
Health Insurance Status					
Insured	128	41.1	3.4	34.4	47.8
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
Western Pyramid Region	25	4.7	1.2	2.4	7.0
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	3.7	1.1	1.6	5.9
Race					
White	19	3.9	1.1	1.7	6.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	5.0	1.4	2.2	7.7
Health Insurance Status					
Insured	20	3.7	1.0	1.7	5.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
Western Pyramid Region	71	14.0	1.9	10.4	17.7
Gender					
Men	21	10.0	2.4	5.2	14.7
Women	50	18.1	2.8	12.5	23.6
Age Group					
18 to 44 Years	18	9.8	2.4	5.1	14.6
45 to 64 Years	35	22.1	3.8	14.5	29.6
65 Years and Older	17	9.4	2.5	4.4	14.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	60	15.1	2.2	10.7	19.4
Race					
White	59	14.4	2.1	10.3	18.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	14.3	2.7	8.9	19.6
Some College or College Graduate	39	13.7	2.4	8.9	18.5
Annual Household Income					
Less than \$35,000 per Year	35	16.6	3.1	10.5	22.7
\$35,000 or Higher per Year	33	16.0	3.0	10.1	22.0
Disability Status					
Living with a Disability	34	35.0	5.9	23.5	46.5
Living without a Disability	37	9.7	1.8	6.2	13.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	22	13.6	3.3	7.0	20.1
Obese (BMI ≥ 30)	31	20.1	3.8	12.8	27.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	43	11.1	2.0	7.3	15.0
Does not participate in leisure time physical activity	25	21.5	4.5	12.6	30.4
Smoking Status					
Current smoker	18	22.2	5.3	11.8	32.5
Non-smoker	52	11.5	1.8	7.9	15.1
Health Insurance Status					
Insured	61	14.5	2.1	10.4	18.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Diabetes, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
Western Pyramid Region	45	8.0	1.4	5.2	10.7
Gender					
Men	23	9.4	2.4	4.8	14.0
Women	22	6.5	1.6	3.5	9.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	12.8	3.2	6.6	19.0
65 Years and Older	22	15.7	3.9	8.1	23.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	7.4	1.5	4.5	10.3
Race					
White	36	7.5	1.5	4.6	10.4
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	21	7.0	1.8	3.4	10.6
Annual Household Income					
Less than \$35,000 per Year	24	11.2	2.6	6.0	16.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	19	21.9	5.3	11.5	32.3
Living without a Disability	26	5.0	1.2	2.7	7.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	27	14.0	3.1	7.9	20.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	7.5	1.7	4.2	10.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	39	8.1	1.6	5.0	11.2
Health Insurance Status					
Insured	40	8.7	1.6	5.6	11.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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, 2013**

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
Western Pyramid Region	90	15.7	1.9	12.0	19.5
Gender					
Men	37	15.4	2.9	9.8	21.0
Women	53	16.0	2.6	11.0	21.0
Age Group					
18 to 44 Years	13	6.3	1.8	2.7	9.9
45 to 64 Years	45	26.5	4.1	18.5	34.6
65 Years and Older	31	20.6	4.1	12.7	28.6
Ethnicity					
Hispanic	14	12.1	3.6	5.1	19.1
Non-Hispanic	76	17.3	2.3	12.8	21.8
Race					
White	76	16.5	2.1	12.3	20.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	13.7	2.7	8.5	18.9
Some College or College Graduate	55	18.3	2.7	13.0	23.7
Annual Household Income					
Less than \$35,000 per Year	47	20.8	3.5	14.0	27.6
\$35,000 or Higher per Year	32	12.6	2.4	7.8	17.3
Weight Category					
Normal or Underweight (BMI < 25)	16	7.0	2.0	3.1	11.0
Overweight (25 ≤ BMI < 30)	28	16.1	3.6	9.0	23.2
Obese (BMI ≥ 30)	44	27.2	4.2	18.9	35.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	55	13.0	2.1	9.0	17.0
Does not participate in leisure time physical activity	29	20.3	4.2	12.1	28.4
Smoking Status					
Current smoker	15	14.3	4.1	6.2	22.4
Non-smoker	72	15.3	2.1	11.2	19.4
Health Insurance Status					
Insured	78	16.9	2.2	12.7	21.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
Western Pyramid Region	105	18.1	2.0	14.1	22.1
Gender					
Men	44	18.8	3.1	12.7	24.9
Women	61	17.4	2.6	12.3	22.6
Age Group					
18 to 44 Years	14	7.3	2.0	3.3	11.3
45 to 64 Years	48	28.6	4.2	20.4	36.9
65 Years and Older	42	27.9	4.5	19.0	36.8
Ethnicity					
Hispanic	15	13.1	3.7	5.9	20.4
Non-Hispanic	90	20.3	2.4	15.5	25.1
Race					
White	91	19.7	2.3	15.2	24.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	15.9	2.8	10.4	21.4
Some College or College Graduate	61	21.0	2.9	15.2	26.7
Annual Household Income					
Less than \$35,000 per Year	54	23.1	3.6	16.0	30.1
\$35,000 or Higher per Year	37	14.7	2.7	9.5	19.9
Weight Category					
Normal or Underweight (BMI < 25)	20	8.2	2.1	4.0	12.4
Overweight (25 ≤ BMI < 30)	35	19.9	3.9	12.2	27.5
Obese (BMI ≥ 30)	46	29.3	4.4	20.7	37.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	63	15.7	2.3	11.2	20.1
Does not participate in leisure time physical activity	35	22.3	4.3	14.0	30.7
Smoking Status					
Current smoker	18	16.9	4.4	8.3	25.5
Non-smoker	84	17.6	2.2	13.3	22.0
Health Insurance Status					
Insured	92	20.1	2.3	15.6	24.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
Western Pyramid Region	349	86.8	2.0	82.8	90.7
Gender					
Men	150	86.9	2.8	81.3	92.4
Women	199	86.7	2.9	81.0	92.3
Age Group					
18 to 44 Years	117	85.9	3.4	79.3	92.4
45 to 64 Years	125	88.0	2.8	82.5	93.6
65 Years and Older	106	86.8	3.5	79.9	93.7
Ethnicity					
Hispanic	72	88.9	3.9	81.3	96.5
Non-Hispanic	277	85.9	2.4	81.2	90.5
Race					
White	297	88.0	2.0	84.0	91.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	164	91.7	2.4	87.1	96.4
Some College or College Graduate	185	81.1	3.3	74.7	87.5
Annual Household Income					
Less than \$35,000 per Year	140	90.2	3.1	84.0	96.4
\$35,000 or Higher per Year	163	83.4	3.1	77.3	89.5
Disability Status					
Living with a Disability	85	93.5	2.3	89.0	98.0
Living without a Disability	262	85.5	2.4	80.8	90.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	95	82.1	4.5	73.3	90.8
Overweight (25 ≤ BMI < 30)	119	89.2	2.9	83.5	95.0
Obese (BMI ≥ 30)	117	91.8	2.7	86.6	97.1
Smoking Status					
Current smoker	60	93.3	2.9	87.6	99.0
Non-smoker	288	85.0	2.4	80.2	89.7
Health Insurance Status					
Insured	295	86.6	2.2	82.2	91.0
Uninsured	54	89.1	4.2	80.9	97.4

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
Western Pyramid Region	161	41.2	3.0	35.4	47.0
Gender					
Men	69	40.1	4.3	31.7	48.6
Women	92	42.2	4.1	34.3	50.2
Age Group					
18 to 44 Years	56	42.3	4.6	33.3	51.4
45 to 64 Years	55	40.8	4.9	31.2	50.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	34	42.0	6.0	30.2	53.9
Non-Hispanic	127	40.9	3.4	34.2	47.5
Race					
White	133	39.8	3.2	33.5	46.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	81	47.6	4.4	39.0	56.2
Some College or College Graduate	80	33.9	3.8	26.5	41.3
Annual Household Income					
Less than \$35,000 per Year	61	40.6	4.8	31.2	50.0
\$35,000 or Higher per Year	78	41.5	4.2	33.3	49.8
Disability Status					
Living with a Disability	49	53.5	6.2	41.4	65.6
Living without a Disability	111	38.7	3.3	32.2	45.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	45	43.8	5.8	32.4	55.2
Overweight (25 ≤ BMI <30)	56	43.2	5.1	33.1	53.2
Obese (BMI ≥ 30)	52	39.1	5.0	29.2	48.9
Smoking Status					
Current smoker	32	49.6	7.2	35.5	63.8
Non-smoker	129	38.9	3.2	32.7	45.1
Health Insurance Status					
Insured	133	39.9	3.2	33.6	46.3
Uninsured	28	46.3	7.0	32.6	60.0

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
Western Pyramid Region	101	26.0	2.7	20.8	31.2
Gender					
Men	47	28.0	3.9	20.4	35.7
Women	54	24.0	3.6	17.0	31.1
Age Group					
18 to 44 Years	34	27.3	4.2	19.0	35.6
45 to 64 Years	35	25.4	4.4	16.9	34.0
65 Years and Older	31	23.1	4.1	15.0	31.1
Ethnicity					
Hispanic	23	27.1	5.3	16.7	37.5
Non-Hispanic	78	25.5	3.0	19.6	31.5
Race					
White	85	26.1	2.9	20.4	31.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	60	34.7	4.2	26.6	42.9
Some College or College Graduate	41	15.9	2.8	10.5	21.4
Annual Household Income					
Less than \$35,000 per Year	44	28.3	4.3	19.8	36.8
\$35,000 or Higher per Year	41	22.3	3.6	15.3	29.4
Disability Status					
Living with a Disability	35	33.4	5.6	22.5	44.4
Living without a Disability	65	24.5	3.0	18.6	30.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	31.3	5.6	20.3	42.2
Overweight (25 ≤ BMI < 30)	35	27.3	4.5	18.4	36.2
Obese (BMI ≥ 30)	34	23.7	4.2	15.5	31.9
Smoking Status					
Current smoker	28	42.5	7.1	28.6	56.4
Non-smoker	73	21.4	2.6	16.3	26.6
Health Insurance Status					
Insured	82	24.7	2.9	19.0	30.3
Uninsured	19	30.7	6.2	18.4	42.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
Western Pyramid Region	179	44.8	3.0	39.0	50.6
Gender					
Men	97	55.4	4.4	46.8	64.0
Women	82	34.1	3.7	26.8	41.4
Age Group					
18 to 44 Years	64	49.4	4.8	40.0	58.8
45 to 64 Years	63	42.0	4.8	32.6	51.4
65 Years and Older	52	38.1	5.0	28.4	47.9
Ethnicity					
Hispanic	32	41.3	6.1	29.3	53.2
Non-Hispanic	147	46.2	3.3	39.6	52.7
Race					
White	153	46.6	3.2	40.2	52.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	84	45.2	4.3	36.8	53.6
Some College or College Graduate	95	44.3	4.0	36.5	52.1
Annual Household Income					
Less than \$35,000 per Year	72	48.8	4.9	39.2	58.3
\$35,000 or Higher per Year	85	43.5	4.2	35.3	51.6
Disability Status					
Living with a Disability	51	55.9	5.9	44.3	67.5
Living without a Disability	128	42.4	3.4	35.8	48.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	45	40.1	5.6	29.2	51.0
Overweight (25 ≤ BMI < 30)	59	44.0	5.1	34.0	54.0
Obese (BMI ≥ 30)	65	50.2	5.1	40.2	60.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	121	39.3	3.3	32.8	45.9
Does not participate in leisure time physical activity	53	57.5	6.0	45.9	69.2
Smoking Status					
Current smoker	31	42.1	7.0	28.3	55.9
Non-smoker	148	45.5	3.2	39.2	51.9
Health Insurance Status					
Insured	148	42.0	3.2	35.8	48.3
Uninsured	30	53.1	7.2	39.1	67.2

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
Western Pyramid Region	83	21.2	2.5	16.3	26.1
Gender					
Men	42	27.7	4.1	19.6	35.8
Women	41	15.0	2.7	9.6	20.3
Age Group					
18 to 44 Years	30	26.0	4.3	17.6	34.5
45 to 64 Years	23	12.5	2.9	6.9	18.1
65 Years and Older	29	24.6	4.8	15.2	33.9
Ethnicity					
Hispanic	17	20.8	5.0	10.9	30.6
Non-Hispanic	66	21.4	2.9	15.7	27.0
Race					
White	65	18.5	2.5	13.5	23.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	26.5	4.0	18.7	34.3
Some College or College Graduate	38	15.5	2.9	9.8	21.1
Annual Household Income					
Less than \$35,000 per Year	35	22.3	4.1	14.2	30.3
\$35,000 or Higher per Year	34	20.2	3.7	13.0	27.5
Disability Status					
Living with a Disability	23	21.9	5.0	12.2	31.6
Living without a Disability	60	21.2	2.9	15.5	26.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	23	25.4	5.2	15.2	35.6
Overweight (25 ≤ BMI < 30)	21	16.0	4.1	7.9	24.2
Obese (BMI ≥ 30)	31	19.5	3.9	11.8	27.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	55	18.0	2.7	12.7	23.3
Does not participate in leisure time physical activity	26	28.6	5.7	17.3	39.8
Smoking Status					
Current smoker	17	27.2	6.6	14.2	40.1
Non-smoker	66	19.6	2.6	14.5	24.7
Health Insurance Status					
Insured	66	18.3	2.5	13.4	23.2
Uninsured	16	29.2	6.6	16.3	42.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
Western Pyramid Region	73	25.5	2.8	20.1	31.0
Gender					
Men	40	30.6	4.1	22.5	38.6
Women	33	20.6	3.7	13.3	27.8
Age Group					
18 to 44 Years	44	33.7	4.5	25.0	42.4
45 to 64 Years	25	25.2	4.6	16.3	34.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	41	50.6	5.7	39.3	61.8
Non-Hispanic	32	14.9	2.9	9.2	20.6
Race					
White	39	15.9	2.6	10.9	20.9
African American	*	*	*	*	*
Other	27	54.5	7.6	39.6	69.3
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	56	37.3	4.2	29.1	45.5
Some College or College Graduate	17	10.6	2.7	5.3	16.0
Annual Household Income					
Less than \$35,000 per Year	44	35.3	4.6	26.3	44.3
\$35,000 or Higher per Year	12	11.4	3.2	5.1	17.6
Disability Status					
Living with a Disability	13	18.0	5.4	7.5	28.5
Living without a Disability	60	27.6	3.2	21.4	33.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	31.5	5.8	20.1	42.9
Overweight (25 ≤ BMI < 30)	16	19.7	4.6	10.6	28.7
Obese (BMI ≥ 30)	21	19.8	4.2	11.6	28.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	46	22.5	3.1	16.4	28.6
Does not participate in leisure time physical activity	19	28.2	5.7	17.1	39.3
Smoking Status					
Current smoker	19	35.4	6.8	22.0	48.8
Non-smoker	52	22.6	3.0	16.7	28.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
Western Pyramid Region	69	30.1	3.2	23.8	36.5
Gender					
Men	40	35.6	4.6	26.5	44.6
Women	29	24.4	4.5	15.7	33.2
Age Group					
18 to 44 Years	44	33.7	4.5	25.0	42.4
45 to 64 Years	25	25.2	4.6	16.3	34.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	40	54.9	6.0	43.2	66.6
Non-Hispanic	29	18.0	3.6	11.1	25.0
Race					
White	37	19.2	3.1	13.2	25.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	52	44.4	4.8	35.0	53.8
Some College or College Graduate	17	12.6	3.2	6.3	18.8
Annual Household Income					
Less than \$35,000 per Year	41	41.8	5.4	31.2	52.3
\$35,000 or Higher per Year	12	13.1	3.6	6.0	20.2
Disability Status					
Living with a Disability	11	23.1	6.9	9.6	36.6
Living without a Disability	58	31.9	3.6	24.7	39.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	23	37.1	6.7	24.0	50.3
Overweight (25 ≤ BMI < 30)	15	24.7	5.6	13.6	35.7
Obese (BMI ≥ 30)	20	22.5	4.8	13.2	31.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	44	26.8	3.7	19.6	33.9
Does not participate in leisure time physical activity	18	32.7	6.5	19.8	45.5
Smoking Status					
Current smoker	19	38.9	7.4	24.5	53.4
Non-smoker	48	27.1	3.6	20.1	34.2

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
Western Pyramid Region	101	30.7	2.8	25.1	36.3
Gender					
Men	61	39.2	4.1	31.1	47.3
Women	40	22.3	3.8	14.8	29.8
Age Group					
18 to 44 Years	60	44.7	4.6	35.7	53.8
45 to 64 Years	33	23.1	4.1	15.1	31.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	42	50.2	5.7	39.0	61.4
Non-Hispanic	59	22.4	3.1	16.3	28.5
Race					
White	68	23.7	2.8	18.2	29.3
African American	*	*	*	*	*
Other	26	52.5	7.6	37.6	67.4
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	60	38.1	4.2	29.9	46.3
Some College or College Graduate	41	21.2	3.3	14.7	27.7
Annual Household Income					
Less than \$35,000 per Year	48	36.2	4.6	27.2	45.3
\$35,000 or Higher per Year	35	22.3	3.7	15.0	29.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	90	34.5	3.3	28.1	41.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	37	40.4	5.8	29.0	51.8
Overweight (25 ≤ BMI < 30)	23	20.0	4.2	11.7	28.4
Obese (BMI ≥ 30)	27	27.0	4.8	17.5	36.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	66	27.5	3.2	21.2	33.8
Does not participate in leisure time physical activity	25	35.3	6.0	23.6	47.1
Smoking Status					
Current smoker	27	46.8	7.0	33.0	60.6
Non-smoker	72	26.3	3.0	20.4	32.2
Health Insurance Status					
Insured	57	19.7	2.7	14.4	25.0
Uninsured	44	63.1	6.2	50.9	75.4

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
Western Pyramid Region	67	19.8	2.4	15.0	24.6
Gender					
Men	23	17.4	3.5	10.5	24.2
Women	44	22.2	3.4	15.6	28.9
Age Group					
18 to 44 Years	30	21.5	3.8	14.1	29.0
45 to 64 Years	31	23.3	4.2	15.1	31.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	31	36.1	5.6	25.2	47.0
Non-Hispanic	36	13.0	2.4	8.2	17.7
Race					
White	51	18.6	2.7	13.3	23.9
African American	*	*	*	*	*
Other	14	26.1	6.5	13.5	38.8
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	41	24.5	3.7	17.2	31.7
Some College or College Graduate	26	13.9	2.8	8.3	19.4
Annual Household Income					
Less than \$35,000 per Year	39	28.8	4.4	20.2	37.3
\$35,000 or Higher per Year	21	13.2	2.9	7.5	19.0
Disability Status					
Living with a Disability	20	28.3	5.9	16.8	39.8
Living without a Disability	47	18.3	2.7	13.0	23.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	19.1	4.9	9.5	28.7
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	34	29.3	4.7	20.2	38.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	47	19.5	2.8	13.9	25.0
Does not participate in leisure time physical activity	17	23.3	5.6	12.2	34.3
Smoking Status					
Current smoker	17	30.1	6.8	16.7	43.4
Non-smoker	49	16.9	2.5	12.1	21.7
Health Insurance Status					
Insured	37	12.6	2.3	8.1	17.1
Uninsured	30	41.8	6.5	29.0	54.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
Western Pyramid Region	88	20.8	2.3	16.2	25.4
Gender					
Men	44	24.1	3.6	17.0	31.3
Women	44	17.4	2.9	11.8	23.1
Age Group					
18 to 44 Years	20	13.6	3.0	7.7	19.4
45 to 64 Years	41	28.5	4.4	19.9	37.1
65 Years and Older	27	26.5	5.3	16.2	36.8
Ethnicity					
Hispanic	35	39.1	5.6	28.1	50.1
Non-Hispanic	53	13.1	2.1	9.0	17.2
Race					
White	62	16.4	2.3	11.9	20.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	57	28.9	3.7	21.7	36.2
Some College or College Graduate	31	10.4	2.2	6.2	14.7
Annual Household Income					
Less than \$35,000 per Year	58	34.8	4.4	26.2	43.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	53	55.9	5.9	44.4	67.4
Living without a Disability	35	13.3	2.3	8.8	17.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	20	15.4	3.8	7.9	23.0
Overweight (25 ≤ BMI < 30)	27	19.7	4.2	11.5	27.9
Obese (BMI ≥ 30)	34	25.9	4.4	17.2	34.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	47	15.8	2.5	10.8	20.7
Does not participate in leisure time physical activity	34	30.1	5.2	19.8	40.3
Smoking Status					
Current smoker	22	25.5	5.6	14.5	36.5
Non-smoker	65	19.4	2.6	14.3	24.4
Health Insurance Status					
Insured	65	16.4	2.3	11.9	20.9
Uninsured	23	33.9	6.1	21.9	45.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
Western Pyramid Region	57	11.9	1.8	8.4	15.4
Gender					
Men	24	11.6	2.6	6.4	16.7
Women	33	12.1	2.4	7.4	16.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	25	17.6	3.6	10.4	24.7
65 Years and Older	22	17.5	4.2	9.3	25.7
Ethnicity					
Hispanic	13	14.4	4.0	6.6	22.2
Non-Hispanic	44	10.8	1.9	7.0	14.6
Race					
White	50	12.3	2.0	8.5	16.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	15.9	2.9	10.2	21.6
Some College or College Graduate	24	6.8	1.6	3.7	10.0
Annual Household Income					
Less than \$35,000 per Year	36	18.7	3.5	12.0	25.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	41	45.4	6.0	33.5	57.2
Living without a Disability	16	4.8	1.3	2.2	7.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	23	15.2	3.5	8.3	22.2
Obese (BMI ≥ 30)	23	16.2	3.6	9.0	23.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	27	7.8	1.7	4.5	11.2
Does not participate in leisure time physical activity	26	20.3	4.4	11.6	28.9
Smoking Status					
Current smoker	16	16.4	4.4	7.7	25.1
Non-smoker	40	10.2	1.9	6.5	13.9
Health Insurance Status					
Insured	49	12.4	2.0	8.5	16.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
Western Pyramid Region	41	8.4	1.5	5.5	11.2
Gender					
Men	22	10.0	2.3	5.5	14.6
Women	19	6.7	1.8	3.2	10.2
Age Group					
18 to 44 Years	15	8.6	2.3	4.0	13.2
45 to 64 Years	17	9.6	2.5	4.7	14.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	7.2	1.5	4.3	10.2
Race					
White	32	7.6	1.5	4.7	10.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	8.1	2.1	4.0	12.1
Some College or College Graduate	22	8.7	2.1	4.7	12.8
Annual Household Income					
Less than \$35,000 per Year	23	12.0	2.7	6.6	17.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	24	24.7	5.1	14.8	34.6
Living without a Disability	17	5.0	1.4	2.3	7.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	19	11.5	2.9	5.9	17.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	7.4	1.7	4.0	10.8
Does not participate in leisure time physical activity	16	12.6	3.5	5.8	19.4
Smoking Status					
Current smoker	13	16.2	4.7	7.1	25.3
Non-smoker	27	6.2	1.4	3.5	8.9
Health Insurance Status					
Insured	32	7.9	1.6	4.8	11.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
Western Pyramid Region	74	36.1	4.0	28.2	43.9
Gender					
Men	31	34.4	5.8	22.9	45.8
Women	43	37.8	5.5	27.0	48.5
Age Group					
18 to 44 Years	20	30.8	6.2	18.7	42.8
45 to 64 Years	38	49.3	6.5	36.5	62.1
65 Years and Older	15	21.5	5.7	10.4	32.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	57	34.7	4.4	26.0	43.4
Race					
White	61	34.5	4.2	26.2	42.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	31	35.8	6.0	24.0	47.6
Some College or College Graduate	43	36.4	5.2	26.2	46.6
Annual Household Income					
Less than \$35,000 per Year	40	43.4	6.5	30.6	56.2
\$35,000 or Higher per Year	29	34.7	5.9	23.2	46.1
Disability Status					
Living with a Disability	43	54.4	6.9	40.9	67.9
Living without a Disability	31	27.9	4.8	18.5	37.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	24	34.9	7.3	20.5	49.3
Obese (BMI ≥ 30)	34	43.3	6.5	30.7	56.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	49	36.3	4.8	26.9	45.7
Does not participate in leisure time physical activity	24	44.1	8.3	27.8	60.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	56	33.7	4.4	25.0	42.4
Health Insurance Status					
Insured	62	33.8	4.2	25.5	42.0
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
Western Pyramid Region	234	63.6	2.8	58.1	69.0
Gender					
Men	112	66.6	4.0	58.7	74.5
Women	122	60.6	3.8	53.1	68.0
Age Group					
18 to 44 Years	100	74.3	4.0	66.3	82.2
45 to 64 Years	88	61.1	4.6	52.0	70.1
65 Years and Older	46	37.4	5.1	27.5	47.4
Ethnicity					
Hispanic	58	72.1	5.5	61.4	82.8
Non-Hispanic	176	59.9	3.2	53.6	66.2
Race					
White	187	59.4	3.1	53.3	65.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	118	70.5	3.8	63.0	78.0
Some College or College Graduate	116	55.5	3.9	47.8	63.2
Annual Household Income					
Less than \$35,000 per Year	95	68.7	4.4	60.1	77.2
\$35,000 or Higher per Year	106	56.4	4.1	48.4	64.5
Disability Status					
Living with a Disability	43	49.2	6.2	37.0	61.4
Living without a Disability	191	66.9	3.1	60.9	72.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	74	71.6	4.8	62.2	80.9
Overweight (25 ≤ BMI < 30)	78	65.7	4.6	56.6	74.7
Obese (BMI ≥ 30)	65	51.2	5.1	41.2	61.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	179	62.7	3.2	56.4	69.1
Does not participate in leisure time physical activity	55	67.2	5.3	56.9	77.5
Smoking Status					
Current smoker	50	80.9	5.3	70.4	91.3
Non-smoker	183	58.9	3.1	52.8	65.0
Health Insurance Status					
Insured	181	56.5	3.2	50.2	62.8
Uninsured	53	87.5	4.2	79.3	95.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
Western Pyramid Region	46	37.4	5.1	27.5	47.4
Gender					
Men	*	*	*	*	*
Women	27	37.2	6.2	25.1	49.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	39.5	5.1	29.4	49.6
Race					
White	43	39.7	5.4	29.2	50.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	41.0	7.6	26.1	55.9
Some College or College Graduate	22	32.7	6.3	20.4	45.0
Annual Household Income					
Less than \$35,000 per Year	21	41.8	7.7	26.7	57.0
\$35,000 or Higher per Year	17	35.4	7.9	20.0	50.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	35	40.0	6.1	28.0	52.1
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	37	42.9	6.1	30.9	54.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	41	38.3	5.4	27.6	48.9
Health Insurance Status					
Insured	45	37.1	5.1	27.0	47.2
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
Western Pyramid Region	40	27.5	4.3	19.1	35.8
Gender					
Men	*	*	*	*	*
Women	26	32.8	5.7	21.6	44.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	30.2	4.5	21.3	39.0
Race					
White	38	30.3	4.7	21.2	39.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	28.5	6.1	16.5	40.5
Some College or College Graduate	18	26.0	5.7	14.8	37.2
Annual Household Income					
Less than \$35,000 per Year	16	26.9	6.4	14.5	39.4
\$35,000 or Higher per Year	16	31.5	7.3	17.1	45.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	30	29.8	5.3	19.3	40.2
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	29.1	5.2	19.0	39.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	36	27.1	4.4	18.4	35.8
Health Insurance Status					
Insured	40	28.2	4.4	19.6	36.8
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
Western Pyramid Region	92	22.0	2.4	17.2	26.8
Gender					
Men	47	25.9	3.8	18.5	33.4
Women	45	18.1	3.0	12.2	24.0
Age Group					
18 to 44 Years	32	23.0	4.0	15.2	30.8
45 to 64 Years	37	22.8	3.8	15.3	30.4
65 Years and Older	23	17.2	3.7	10.0	24.4
Ethnicity					
Hispanic	14	19.4	5.1	9.5	29.3
Non-Hispanic	78	23.1	2.7	17.7	28.4
Race					
White	79	23.0	2.7	17.7	28.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	17.6	3.3	11.2	24.0
Some College or College Graduate	57	27.0	3.6	20.0	34.1
Annual Household Income					
Less than \$35,000 per Year	31	22.9	4.2	14.6	31.1
\$35,000 or Higher per Year	50	24.3	3.6	17.3	31.3
Disability Status					
Living with a Disability	23	25.2	5.4	14.7	35.7
Living without a Disability	68	21.2	2.7	15.9	26.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	15.5	4.1	7.4	23.5
Overweight (25 ≤ BMI < 30)	33	23.7	4.3	15.3	32.2
Obese (BMI ≥ 30)	35	27.7	4.6	18.6	36.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	67	22.6	2.9	17.0	28.2
Does not participate in leisure time physical activity	25	20.6	4.7	11.5	29.7
Smoking Status					
Current smoker	17	21.3	5.7	10.1	32.5
Non-smoker	75	22.2	2.7	16.9	27.4
Health Insurance Status					
Insured	79	22.1	2.7	16.9	27.4
Uninsured	13	21.9	5.7	10.7	33.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
Western Pyramid Region	71	20.9	2.5	15.9	25.8
Gender					
Men	41	26.9	4.0	19.1	34.7
Women	30	15.0	3.0	9.1	20.9
Age Group					
18 to 44 Years	31	23.5	4.0	15.6	31.4
45 to 64 Years	28	21.6	4.2	13.5	29.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	17	21.6	4.9	11.9	31.3
Non-Hispanic	54	20.6	2.9	14.9	26.3
Race					
White	57	21.0	2.8	15.5	26.6
African American	*	*	*	*	*
Other	12	24.9	6.6	11.9	37.9
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	41	26.4	3.9	18.7	34.1
Some College or College Graduate	30	13.9	2.6	8.8	19.0
Annual Household Income					
Less than \$35,000 per Year	39	27.9	4.3	19.4	36.3
\$35,000 or Higher per Year	26	16.6	3.4	9.9	23.4
Disability Status					
Living with a Disability	18	20.2	4.9	10.7	29.8
Living without a Disability	53	21.1	2.9	15.4	26.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	17.8	4.8	8.3	27.2
Overweight (25 ≤ BMI < 30)	29	25.2	4.6	16.2	34.2
Obese (BMI ≥ 30)	21	19.1	4.3	10.7	27.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	41	16.9	2.7	11.5	22.3
Does not participate in leisure time physical activity	28	35.5	6.1	23.6	47.4
Health Insurance Status					
Insured	52	18.1	2.7	12.9	23.4
Uninsured	19	29.3	6.1	17.4	41.2

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, 2013**

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	56.5	1.0	54.5	58.4
Western Pyramid Region	38	56.1	7.0	42.3	69.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	27	48.7	8.2	32.5	64.8
Race					
White	27	48.8	8.1	33.1	64.6
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	27	54.8	8.1	39.0	70.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Health Insurance Status					
Insured	<i>30</i>	<i>59.2</i>	<i>8.4</i>	<i>42.7</i>	<i>75.6</i>
Uninsured	*	*	*	*	*

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

Denominator: Current smokers, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	961	5.5	0.2	5.1	5.9
Western Pyramid Region	25	6.0	1.3	3.5	8.5
Gender					
Men	23	11.2	2.4	6.4	15.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	9.7	2.7	4.4	15.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	25	8.6	1.8	5.1	12.2
Race					
White	23	7.5	1.6	4.3	10.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	7.8	2.1	3.7	11.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	6.2	1.8	2.6	9.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	17	4.6	1.2	2.3	6.9

	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)	12	8.7	2.6	3.6	13.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	6.3	1.5	3.4	9.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	6.8	1.5	3.8	9.8
Health Insurance Status					
Insured	23	7.3	1.6	4.1	10.4
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, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	866	10.4	0.4	9.6	11.2
Western Pyramid Region	23	11.2	2.4	6.4	15.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	13	17.7	5.0	8.0	27.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	16.4	3.5	9.6	23.2
Race					
White	22	14.4	3.1	8.3	20.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	15.8	4.1	7.8	23.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	11.6	3.4	5.0	18.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	15	8.0	2.2	3.8	12.3
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	17	11.9	3.0	6.0	17.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	13.4	3.1	7.4	19.5
Health Insurance Status					
Insured	21	14.3	3.2	8.0	20.6
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, 2013**

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
Western Pyramid Region	39	6.3	1.2	3.9	8.6
Gender					
Men	38	12.0	2.3	7.5	16.5
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	25	20.8	4.5	11.9	29.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	8.1	1.5	5.2	11.0
Race					
White	38	8.2	1.5	5.2	11.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	28	8.6	1.9	5.0	12.3
Annual Household Income					
Less than \$35,000 per Year	14	6.3	1.8	2.7	9.9
\$35,000 or Higher per Year	21	7.1	1.8	3.6	10.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	30	6.6	1.4	3.9	9.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	8.5	2.2	4.2	12.8
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	6.4	1.5	3.5	9.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	33	6.4	1.3	3.8	9.1
Health Insurance Status					
Insured	38	8.1	1.6	5.1	11.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Obese, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
Western Pyramid Region	142	34.2	2.8	28.7	39.7
Gender					
Men	68	37.5	4.1	29.4	45.6
Women	74	30.7	3.7	23.5	37.9
Age Group					
18 to 44 Years	51	33.2	4.3	24.7	41.6
45 to 64 Years	59	39.0	4.7	29.8	48.3
65 Years and Older	31	27.2	5.2	17.0	37.4
Ethnicity					
Hispanic	30	40.3	6.2	28.0	52.5
Non-Hispanic	112	32.0	3.0	26.1	38.0
Race					
White	114	32.0	2.9	26.2	37.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	71	34.4	4.1	26.4	42.3
Some College or College Graduate	71	34.0	3.8	26.6	41.4
Annual Household Income					
Less than \$35,000 per Year	51	31.8	4.5	23.1	40.6
\$35,000 or Higher per Year	72	35.4	3.9	27.7	43.1
Disability Status					
Living with a Disability	46	52.2	6.1	40.3	64.2
Living without a Disability	95	30.2	3.1	24.1	36.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	99	35.8	3.4	29.2	42.4
Does not participate in leisure time physical activity	34	29.5	5.2	19.3	39.6
Smoking Status					
Current smoker	21	31.3	6.7	18.1	44.4
Non-smoker	119	34.6	3.1	28.6	40.6
Health Insurance Status					
Insured	121	36.1	3.1	30.0	42.1
Uninsured	21	28.9	6.2	16.8	41.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Overweight or Obese, 2013

Western Pyramid Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
Western Pyramid Region	290	67.4	2.9	61.6	73.2
Gender					
Men	145	73.9	3.8	66.4	81.3
Women	145	60.5	4.3	52.0	69.0
Age Group					
18 to 44 Years	90	59.7	4.8	50.3	69.1
45 to 64 Years	116	77.8	4.1	69.7	85.9
65 Years and Older	83	68.8	4.7	59.5	78.0
Ethnicity					
Hispanic	53	69.6	5.9	58.0	81.1
Non-Hispanic	237	66.6	3.4	60.0	73.3
Race					
White	250	69.6	3.0	63.7	75.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	134	66.9	4.4	58.3	75.5
Some College or College Graduate	156	68.0	3.8	60.6	75.4
Annual Household Income					
Less than \$35,000 per Year	106	64.6	4.8	55.2	74.0
\$35,000 or Higher per Year	149	72.3	3.8	64.9	79.7
Disability Status					
Living with a Disability	81	86.2	3.4	79.5	93.0
Living without a Disability	206	62.9	3.5	56.2	69.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	204	68.8	3.3	62.3	75.3
Does not participate in leisure time physical activity	69	62.3	6.2	50.1	74.5
Smoking Status					
Current smoker	50	71.9	7.0	58.2	85.7
Non-smoker	237	66.2	3.3	59.7	72.6
Health Insurance Status					
Insured	253	71.1	3.0	65.1	77.0
Uninsured	37	56.8	7.4	42.4	71.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

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

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

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

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

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

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

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

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

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

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