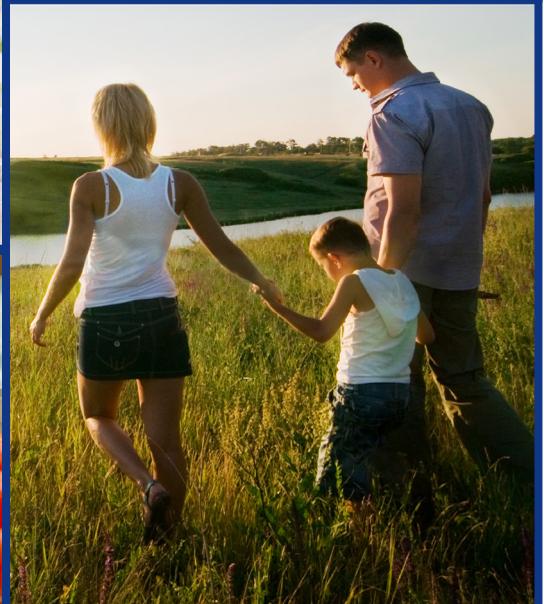


2013 Kansas Behavioral Risk Factor Surveillance System Local Data

Miami County



November 2014

2013 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

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

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

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

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

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

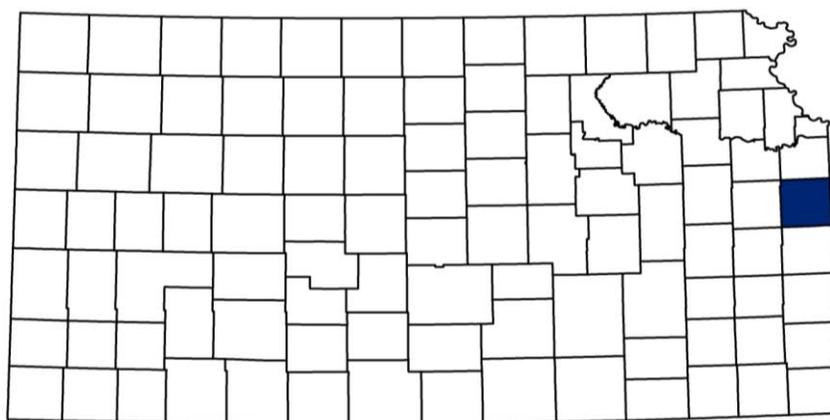
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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

Sincerely,

A handwritten signature in blue ink that reads "Robert Moser".

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



Miami County

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

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

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Unpublished Tables - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for Miami County: Heart Attack, Coronary Heart Disease and Stroke.

Percentage of Adults Who Are Binge Drinkers, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
Miami County	29	15.1	2.8	9.6	20.6
Gender					
Men	19	20.2	4.6	11.2	29.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	14	20.4	5.3	10.1	30.7
45 to 64 Years	14	14.9	3.9	7.3	22.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	14.0	2.8	8.5	19.4
Race					
White	26	14.5	2.8	8.9	20.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	11	16.3	4.8	6.9	25.8
Some College or College Graduate	18	14.3	3.4	7.7	20.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	22	16.8	3.6	9.7	23.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	22	14.4	3.1	8.3	20.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	12	16.4	4.8	7.1	25.7
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	11.5	2.8	6.1	16.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	13	27.6	7.0	13.9	41.3
Non-smoker	16	10.5	2.7	5.2	15.8
Health Insurance Status					
Insured	25	14.1	2.8	8.6	19.7
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	916	4.6	0.2	4.2	4.9
Miami County	15	6.5	1.9	2.8	10.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
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	*	*	*	*	*
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
Miami County	91	30.0	3.3	23.6	36.4
Gender					
Men	36	27.3	4.7	18.1	36.6
Women	55	32.6	4.4	23.9	41.3
Age Group					
18 to 44 Years	10	17.4	5.2	7.3	27.6
45 to 64 Years	45	33.7	4.8	24.3	43.0
65 Years and Older	36	52.2	6.7	39.0	65.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	88	29.2	3.3	22.8	35.7
Race					
White	88	30.0	3.3	23.5	36.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	33.1	5.5	22.4	43.8
Some College or College Graduate	53	27.7	4.0	20.0	35.5
Annual Household Income					
Less than \$35,000 per Year	34	40.0	6.8	26.7	53.3
\$35,000 or Higher per Year	51	26.6	3.8	19.1	34.1
Disability Status					
Living with a Disability	39	55.0	7.3	40.7	69.2
Living without a Disability	52	23.1	3.4	16.4	29.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	20	22.0	5.2	11.8	32.1
Overweight (25 ≤ BMI < 30)	29	25.0	5.3	14.7	35.3
Obese (BMI ≥ 30)	38	48.6	7.0	35.0	62.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	58	29.2	3.9	21.6	36.9
Does not participate in leisure time physical activity	29	34.8	6.8	21.6	48.1
Smoking Status					
Current smoker	27	41.8	7.4	27.4	56.3
Non-smoker	62	25.9	3.4	19.2	32.6
Health Insurance Status					
Insured	85	31.5	3.5	24.7	38.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
Miami County	35	42.6	6.4	30.0	55.2
Gender					
Men	*	*	*	*	*
Women	21	44.8	8.5	28.1	61.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	45.2	6.6	32.2	58.2
Race					
White	34	42.8	6.6	30.0	55.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	38.5	8.3	22.2	54.7
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	23	40.2	7.6	25.3	55.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	38.7	7.1	24.8	52.5
Health Insurance Status					
Insured	33	41.6	6.5	29.0	54.3
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
Miami County	28	10.1	2.1	6.0	14.3
Gender					
Men	*	*	*	*	*
Women	23	17.0	3.8	9.6	24.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	10.5	2.2	6.2	14.7
Race					
White	26	9.7	2.1	5.5	13.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	16	10.4	2.7	5.1	15.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	7.7	2.2	3.4	12.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	6.7	1.8	3.3	10.2

	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	19	10.0	2.6	5.0	15.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	7.5	2.0	3.6	11.4
Health Insurance Status					
Insured	23	9.5	2.1	5.4	13.5
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
Miami County	21	6.0	1.5	3.0	9.0
Gender					
Men	*	*	*	*	*
Women	18	8.8	2.3	4.4	13.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	6.2	1.6	3.0	9.3
Race					
White	21	6.1	1.6	3.0	9.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	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	17	7.8	2.1	3.6	12.0
Health Insurance Status					
Insured	21	6.9	1.8	3.4	10.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
Miami County	24	6.1	1.4	3.4	8.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	16	22.8	5.5	11.9	33.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	6.3	1.4	3.5	9.0
Race					
White	24	6.2	1.4	3.5	9.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	7.8	2.0	3.8	11.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	5.6	1.5	2.6	8.6

	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	18	7.0	1.8	3.5	10.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	6.3	1.6	3.1	9.5
Health Insurance Status					
Insured	24	7.0	1.6	4.0	10.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Hypertension, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
Miami County	88	26.3	3.0	20.4	32.1
Gender					
Men	38	28.7	4.8	19.3	38.1
Women	50	24.0	3.6	16.9	31.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	26.0	4.5	17.3	34.8
65 Years and Older	48	63.5	6.6	50.6	76.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	85	25.6	3.0	19.7	31.4
Race					
White	86	26.4	3.0	20.4	32.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	42	28.4	4.9	18.8	38.1
Some College or College Graduate	46	24.6	3.7	17.3	31.9
Annual Household Income					
Less than \$35,000 per Year	39	42.4	6.6	29.4	55.5
\$35,000 or Higher per Year	41	19.8	3.3	13.3	26.3
Disability Status					
Living with a Disability	40	46.8	7.1	32.8	60.7
Living without a Disability	48	20.5	3.2	14.2	26.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	15.3	4.3	6.9	23.7
Overweight (25 ≤ BMI < 30)	36	29.1	5.4	18.6	39.6
Obese (BMI ≥ 30)	29	31.7	6.0	20.0	43.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	55	25.6	3.6	18.5	32.6
Does not participate in leisure time physical activity	27	28.6	5.9	17.1	40.2
Smoking Status					
Current smoker	14	18.4	5.4	7.9	28.9
Non-smoker	72	29.8	3.7	22.6	37.0
Health Insurance Status					
Insured	84	28.7	3.3	22.2	35.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
Miami County	42	24.3	3.6	17.3	31.3
Gender					
Men	19	26.0	5.5	15.2	36.7
Women	23	22.7	4.6	13.8	31.7
Age Group					
18 to 44 Years	28	47.2	6.8	33.8	60.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	42	25.1	3.7	18.0	32.3
Race					
White	39	23.5	3.6	16.5	30.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	32.0	6.3	19.7	44.3
Some College or College Graduate	23	18.6	3.8	11.1	26.1
Annual Household Income					
Less than \$35,000 per Year	15	30.6	7.1	16.7	44.6
\$35,000 or Higher per Year	23	22.5	4.4	14.0	31.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	34	26.4	4.2	18.3	34.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	30.1	6.7	17.0	43.3
Overweight (25 ≤ BMI < 30)	16	24.9	6.3	12.5	37.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	25	21.3	4.1	13.2	29.3
Does not participate in leisure time physical activity	13	24.7	6.9	11.1	38.3
Smoking Status					
Current smoker	23	43.6	7.5	28.8	58.3
Non-smoker	18	16.3	3.8	8.8	23.7
Health Insurance Status					
Insured	28	17.3	3.4	10.7	24.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
Miami County	93	37.3	3.8	29.9	44.7
Gender					
Men	36	34.5	5.6	23.5	45.5
Women	57	39.8	5.0	29.9	49.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	42	37.7	5.2	27.5	47.9
65 Years and Older	43	59.9	7.1	46.1	73.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	92	38.1	3.8	30.5	45.6
Race					
White	91	37.7	3.8	30.1	45.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	43	45.1	6.4	32.6	57.7
Some College or College Graduate	50	32.2	4.6	23.2	41.1
Annual Household Income					
Less than \$35,000 per Year	41	56.8	7.7	41.8	71.8
\$35,000 or Higher per Year	46	30.7	4.4	22.0	39.5
Disability Status					
Living with a Disability	40	59.8	7.4	45.3	74.3
Living without a Disability	53	29.8	4.1	21.6	37.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	20	29.7	6.8	16.3	43.1
Overweight (25 ≤ BMI < 30)	40	43.0	6.6	30.0	55.9
Obese (BMI ≥ 30)	29	40.7	7.1	26.8	54.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	61	34.7	4.4	26.1	43.3
Does not participate in leisure time physical activity	28	41.9	7.5	27.1	56.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	72	35.4	4.1	27.3	43.6
Health Insurance Status					
Insured	89	38.3	3.9	30.7	45.9
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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
Miami County	29	9.6	2.0	5.7	13.5
Gender					
Men	*	*	*	*	*
Women	17	9.6	2.6	4.5	14.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	16	22.2	5.7	11.1	33.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	9.9	2.1	5.9	13.9
Race					
White	29	9.9	2.0	5.9	13.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	8.4	2.4	3.7	13.1
Annual Household Income					
Less than \$35,000 per Year	16	16.0	4.5	7.1	24.9
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	19	25.6	6.2	13.4	37.9
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	17	8.3	2.2	4.0	12.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	8.5	2.3	4.0	12.9
Health Insurance Status					
Insured	27	10.3	2.2	6.0	14.6
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

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
Miami County	33	12.6	2.4	7.8	17.3
Gender					
Men	*	*	*	*	*
Women	26	16.7	3.5	9.8	23.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	11.9	3.2	5.5	18.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	12.3	2.4	7.5	17.1
Race					
White	31	12.3	2.5	7.5	17.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	21	13.0	3.1	7.0	19.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	10.6	2.8	5.1	16.0
Disability Status					
Living with a Disability	17	23.5	6.1	11.5	35.5
Living without a Disability	16	9.6	2.6	4.6	14.6

	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)	16	18.5	5.1	8.6	28.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	10.6	2.7	5.2	15.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	13	24.0	6.4	11.4	36.7
Non-smoker	19	7.4	1.9	3.7	11.2
Health Insurance Status					
Insured	28	11.8	2.5	6.9	16.8
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
Miami County	30	8.5	1.8	4.9	12.1
Gender					
Men	*	*	*	*	*
Women	19	9.1	2.4	4.5	13.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	19	28.2	6.5	15.6	40.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	8.8	1.9	5.1	12.5
Race					
White	30	8.8	1.9	5.1	12.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	11.4	3.4	4.8	18.0
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	18	21.6	5.5	10.8	32.4
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)	15	18.9	5.3	8.6	29.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	7.0	2.1	3.0	11.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	8.8	2.2	4.6	13.0
Health Insurance Status					
Insured	28	9.4	2.1	5.4	13.5
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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
Miami County	64	20.1	2.8	14.6	25.6
Gender					
Men	22	17.3	4.0	9.5	25.2
Women	42	22.7	3.9	15.0	30.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	22.5	4.1	14.5	30.6
65 Years and Older	23	28.3	6.0	16.5	40.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	63	20.4	2.9	14.7	26.0
Race					
White	64	20.6	2.9	15.0	26.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	28	23.8	5.0	14.0	33.5
Some College or College Graduate	36	17.3	3.2	11.1	23.5
Annual Household Income					
Less than \$35,000 per Year	29	32.6	6.4	19.9	45.2
\$35,000 or Higher per Year	29	15.4	3.1	9.4	21.4
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	30	37.0	6.6	24.0	50.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	37	17.5	3.2	11.1	23.9
Does not participate in leisure time physical activity	25	31.2	6.5	18.4	43.9
Smoking Status					
Current smoker	20	25.5	6.3	13.1	38.0
Non-smoker	44	18.8	3.1	12.7	24.9
Health Insurance Status					
Insured	60	21.2	3.0	15.4	27.1
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
Miami County	69	21.7	2.9	16.1	27.4
Gender					
Men	25	19.7	4.2	11.5	27.9
Women	44	23.7	4.0	16.0	31.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	34	24.5	4.3	16.2	32.9
65 Years and Older	25	32.2	6.3	19.9	44.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	68	22.1	2.9	16.3	27.9
Race					
White	68	22.1	2.9	16.3	27.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	25.0	5.0	15.2	34.9
Some College or College Graduate	39	19.3	3.3	12.8	25.8
Annual Household Income					
Less than \$35,000 per Year	32	37.2	6.6	24.2	50.2
\$35,000 or Higher per Year	30	15.8	3.1	9.8	21.9
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	14.1	4.1	6.1	22.2
Obese (BMI ≥ 30)	32	39.3	6.7	26.2	52.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	39	18.2	3.3	11.8	24.7
Does not participate in leisure time physical activity	28	36.1	6.8	22.7	49.4
Smoking Status					
Current smoker	20	25.5	6.3	13.1	38.0
Non-smoker	49	21.2	3.3	14.8	27.6
Health Insurance Status					
Insured	63	22.4	3.0	16.4	28.3
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
Miami County	196	81.2	3.3	74.8	87.6
Gender					
Men	79	80.6	5.2	70.3	90.8
Women	117	81.7	4.0	73.9	89.5
Age Group					
18 to 44 Years	46	77.3	6.3	65.0	89.6
45 to 64 Years	86	78.3	4.6	69.3	87.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	191	81.3	3.3	74.8	87.8
Race					
White	191	81.1	3.3	74.6	87.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	78	82.6	5.6	71.6	93.6
Some College or College Graduate	118	80.2	3.9	72.4	87.9
Annual Household Income					
Less than \$35,000 per Year	62	84.0	5.9	72.4	95.6
\$35,000 or Higher per Year	118	80.7	4.0	72.9	88.4
Disability Status					
Living with a Disability	58	87.9	5.8	76.4	99.3
Living without a Disability	138	79.2	3.9	71.6	86.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	59	84.9	4.7	75.7	94.1
Overweight (25 ≤ BMI < 30)	65	72.1	6.6	59.2	84.9
Obese (BMI ≥ 30)	57	85.3	6.1	73.3	97.3
Smoking Status					
Current smoker	46	82.0	6.1	70.0	94.0
Non-smoker	149	80.6	3.9	73.0	88.3
Health Insurance Status					
Insured	182	82.5	3.2	76.2	88.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
Miami County	102	42.1	3.8	34.7	49.5
Gender					
Men	32	37.5	5.9	26.0	49.0
Women	70	46.4	4.9	36.8	55.9
Age Group					
18 to 44 Years	22	39.5	6.9	26.0	53.0
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	100	42.6	3.9	35.1	50.2
Race					
White	99	42.0	3.8	34.5	49.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	43	45.9	6.3	33.5	58.4
Some College or College Graduate	59	39.4	4.7	30.3	48.6
Annual Household Income					
Less than \$35,000 per Year	29	32.8	6.3	20.5	45.1
\$35,000 or Higher per Year	58	43.2	4.8	33.8	52.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	65	38.2	4.4	29.7	46.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	25	36.1	6.8	22.8	49.4
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	28	48.2	7.8	33.0	63.5
Non-smoker	74	40.2	4.3	31.7	48.7
Health Insurance Status					
Insured	94	42.8	3.9	35.0	50.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
Miami County	65	24.8	3.2	18.5	31.0
Gender					
Men	20	23.2	5.0	13.4	33.1
Women	45	26.2	4.1	18.2	34.2
Age Group					
18 to 44 Years	12	21.6	5.8	10.3	32.9
45 to 64 Years	29	26.1	4.7	16.9	35.3
65 Years and Older	24	28.9	5.8	17.5	40.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	64	25.2	3.3	18.8	31.7
Race					
White	61	23.9	3.2	17.5	30.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	31	32.0	5.7	20.8	43.2
Some College or College Graduate	34	19.7	3.7	12.5	26.8
Annual Household Income					
Less than \$35,000 per Year	24	25.3	5.5	14.6	36.1
\$35,000 or Higher per Year	31	22.8	4.1	14.9	30.8
Disability Status					
Living with a Disability	28	39.4	7.1	25.5	53.3
Living without a Disability	37	20.5	3.5	13.5	27.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	19.8	5.1	9.9	29.7
Obese (BMI ≥ 30)	27	39.3	6.9	25.8	52.8
Smoking Status					
Current smoker	23	39.1	7.4	24.6	53.7
Non-smoker	42	19.3	3.2	13.1	25.5
Health Insurance Status					
Insured	61	24.7	3.3	18.2	31.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
Miami County	92	43.1	3.8	35.6	50.7
Gender					
Men	47	53.1	6.0	41.4	64.7
Women	45	33.7	4.7	24.6	42.8
Age Group					
18 to 44 Years	28	48.8	7.0	35.1	62.5
45 to 64 Years	38	37.7	5.3	27.4	48.1
65 Years and Older	26	42.0	7.0	28.2	55.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	90	43.3	3.9	35.6	50.9
Race					
White	88	42.5	3.9	34.8	50.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	48.5	6.4	36.0	61.0
Some College or College Graduate	53	39.3	4.7	30.0	48.5
Annual Household Income					
Less than \$35,000 per Year	26	36.2	6.8	22.8	49.5
\$35,000 or Higher per Year	59	45.0	4.8	35.5	54.4
Disability Status					
Living with a Disability	28	41.5	7.2	27.3	55.6
Living without a Disability	64	43.6	4.5	34.8	52.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	47.0	6.9	33.4	60.5
Overweight (25 ≤ BMI < 30)	31	42.2	6.9	28.8	55.7
Obese (BMI ≥ 30)	28	41.8	7.0	28.1	55.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	57	38.8	4.5	30.0	47.6
Does not participate in leisure time physical activity	33	51.3	7.4	36.9	65.8
Smoking Status					
Current smoker	31	56.1	7.7	41.0	71.3
Non-smoker	61	38.6	4.4	30.0	47.2
Health Insurance Status					
Insured	83	42.2	4.0	34.4	50.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
Miami County	40	17.4	2.9	11.6	23.1
Gender					
Men	19	20.3	4.7	11.0	29.5
Women	21	14.5	3.4	7.9	21.1
Age Group					
18 to 44 Years	11	19.2	5.4	8.6	29.9
45 to 64 Years	17	12.1	3.1	6.0	18.1
65 Years and Older	12	25.8	7.2	11.6	39.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	40	18.0	3.0	12.1	23.9
Race					
White	40	17.7	3.0	11.9	23.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	23.7	5.6	12.6	34.7
Some College or College Graduate	22	13.1	2.9	7.3	18.8
Annual Household Income					
Less than \$35,000 per Year	17	25.1	6.3	12.8	37.4
\$35,000 or Higher per Year	19	13.2	3.2	6.8	19.5
Disability Status					
Living with a Disability	16	24.3	6.2	12.1	36.5
Living without a Disability	24	15.3	3.3	8.8	21.7

	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)	15	23.9	6.3	11.5	36.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	12.1	2.8	6.6	17.7
Does not participate in leisure time physical activity	19	34.1	7.4	19.5	48.7
Smoking Status					
Current smoker	15	24.1	6.4	11.5	36.6
Non-smoker	25	14.9	3.2	8.6	21.1
Health Insurance Status					
Insured	34	14.7	2.7	9.4	20.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
Miami County	23	13.4	2.9	7.7	19.1
Gender					
Men	*	*	*	*	*
Women	14	14.1	3.9	6.4	21.8
Age Group					
18 to 44 Years	14	25.4	6.0	13.6	37.2
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	13.8	3.0	8.0	19.6
Race					
White	21	12.6	2.9	7.0	18.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	11	19.0	5.4	8.5	29.5
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	14	25.2	6.6	12.3	38.1
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	14.2	3.3	7.7	20.8

	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	16	11.4	3.1	5.3	17.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	14	26.3	6.9	12.8	39.7
Non-smoker	*	*	*	*	*

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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
Miami County	23	16.3	3.5	9.5	23.1
Gender					
Men	*	*	*	*	*
Women	14	17.5	4.8	8.1	26.9
Age Group					
18 to 44 Years	14	25.4	6.0	13.6	37.2
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	16.9	3.6	9.9	23.8
Race					
White	21	15.4	3.4	8.6	22.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	11	25.5	6.9	11.9	39.1
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	18	16.9	3.9	9.2	24.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	13.8	3.7	6.5	21.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	14	28.6	7.4	14.1	43.1
Non-smoker	*	*	*	*	*

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
Miami County	37	19.1	3.2	12.9	25.3
Gender					
Men	16	17.2	4.5	8.4	26.0
Women	21	20.8	4.4	12.2	29.5
Age Group					
18 to 44 Years	20	34.0	6.4	21.5	46.6
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	19.7	3.2	13.3	26.0
Race					
White	35	18.4	3.2	12.2	24.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	24.0	5.6	13.0	35.0
Some College or College Graduate	21	15.4	3.5	8.5	22.3
Annual Household Income					
Less than \$35,000 per Year	18	32.5	7.0	18.7	46.3
\$35,000 or Higher per Year	17	15.0	3.6	8.0	22.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	31	20.6	3.7	13.5	27.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	13	24.4	6.2	12.2	36.6
Overweight (25 ≤ BMI < 30)	16	18.8	5.1	8.8	28.7
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	15.1	3.3	8.6	21.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	14	26.2	6.9	12.7	39.7
Non-smoker	21	14.5	3.3	8.1	20.9
Health Insurance Status					
Insured	24	12.0	2.6	6.8	17.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
Miami County	26	14.2	2.9	8.6	19.9
Gender					
Men	*	*	*	*	*
Women	16	16.8	4.2	8.5	25.1
Age Group					
18 to 44 Years	13	23.0	5.8	11.6	34.4
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	14.7	3.0	8.9	20.5
Race					
White	24	14.0	2.9	8.2	19.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	16	13.0	3.5	6.2	19.9
Annual Household Income					
Less than \$35,000 per Year	15	28.2	6.7	15.1	41.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	13	27.7	7.2	13.5	41.8
Living without a Disability	13	10.5	3.0	4.7	16.4

	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)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	17	12.0	3.1	5.8	18.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	14	27.2	6.9	13.7	40.7
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	14	7.7	2.2	3.4	11.9
Uninsured	*	*	*	*	*

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
Miami County	37	11.3	2.2	7.1	15.5
Gender					
Men	14	10.1	3.0	4.2	16.0
Women	23	12.5	3.1	6.4	18.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	18.4	5.3	8.1	28.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	36	11.0	2.1	6.8	15.2
Race					
White	36	11.3	2.2	7.0	15.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	14.6	3.8	7.0	22.1
Some College or College Graduate	18	8.9	2.5	4.1	13.7
Annual Household Income					
Less than \$35,000 per Year	23	25.9	5.9	14.3	37.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	27	36.1	6.9	22.6	49.6
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)	17	20.1	5.3	9.6	30.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	8.6	2.3	4.1	13.0
Does not participate in leisure time physical activity	16	17.2	5.0	7.4	27.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	8.1	1.9	4.4	11.9
Health Insurance Status					
Insured	31	11.1	2.3	6.6	15.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
Miami County	25	7.7	1.8	4.3	11.2
Gender					
Men	*	*	*	*	*
Women	16	8.9	2.5	4.0	13.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	6.9	1.6	3.7	10.1
Race					
White	24	7.6	1.8	4.1	11.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	11.4	3.4	4.7	18.1
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	20	27.8	6.4	15.3	40.3
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	18	8.0	2.1	3.9	12.0
Health Insurance Status					
Insured	23	8.6	2.0	4.6	12.5
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
Miami County	21	7.7	2.0	3.9	11.5
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	6.6	1.8	3.0	10.2
Race					
White	19	7.2	2.0	3.4	11.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	19	8.1	2.2	3.9	12.4
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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
Miami County	39	32.0	5.0	22.2	41.9
Gender					
Men	*	*	*	*	*
Women	22	26.2	5.8	14.9	37.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	21	41.3	7.9	25.8	56.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	31.6	5.2	21.5	41.7
Race					
White	37	31.8	5.2	21.7	41.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	25	31.8	6.2	19.6	44.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	19	29.7	6.5	17.0	42.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	12	17.0	4.9	7.3	26.6

	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	21	28.7	6.1	16.8	40.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	33.4	6.2	21.2	45.6
Health Insurance Status					
Insured	35	33.5	5.4	22.9	44.2
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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
Miami County	129	62.0	3.6	55.0	69.0
Gender					
Men	53	62.2	5.5	51.4	73.1
Women	76	61.7	4.6	52.8	70.6
Age Group					
18 to 44 Years	40	72.1	5.9	60.4	83.8
45 to 64 Years	64	64.9	4.9	55.3	74.6
65 Years and Older	25	33.1	6.4	20.7	45.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	128	63.5	3.6	56.5	70.5
Race					
White	125	61.8	3.6	54.7	68.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	62.9	5.8	51.5	74.3
Some College or College Graduate	82	61.3	4.5	52.6	70.1
Annual Household Income					
Less than \$35,000 per Year	40	62.3	6.6	49.3	75.3
\$35,000 or Higher per Year	78	62.0	4.4	53.3	70.7
Disability Status					
Living with a Disability	28	46.6	7.4	32.1	61.2
Living without a Disability	101	66.5	4.0	58.7	74.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	45	70.0	6.0	58.1	81.8
Overweight (25 ≤ BMI < 30)	45	63.4	6.0	51.6	75.2
Obese (BMI ≥ 30)	28	49.5	7.2	35.4	63.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	92	61.8	4.2	53.6	69.9
Does not participate in leisure time physical activity	37	62.6	6.8	49.2	76.0
Smoking Status					
Current smoker	41	74.7	6.3	62.3	87.1
Non-smoker	87	56.5	4.3	48.2	64.9
Health Insurance Status					
Insured	113	58.6	3.8	51.1	66.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
Miami County	25	33.1	6.4	20.7	45.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	31.0	6.1	18.9	43.0
Race					
White	24	31.7	6.3	19.3	44.0
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	*	*	*	*	*
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>17</i>	<i>25.7</i>	<i>6.2</i>	<i>13.5</i>	<i>38.0</i>
Health Insurance Status					
Insured	<i>25</i>	<i>33.1</i>	<i>6.4</i>	<i>20.7</i>	<i>45.6</i>
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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
Miami County	26	37.4	6.6	24.4	50.3
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	25	35.4	6.5	22.7	48.1
Race					
White	25	36.0	6.6	23.1	49.0
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	*	*	*	*	*
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>18</i>	<i>31.1</i>	<i>6.8</i>	<i>17.8</i>	<i>44.4</i>
Health Insurance Status					
Insured	<i>26</i>	<i>37.4</i>	<i>6.6</i>	<i>24.4</i>	<i>50.3</i>
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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
Miami County	36	17.6	3.1	11.6	23.6
Gender					
Men	26	27.7	5.4	17.2	38.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	12	21.4	6.0	9.7	33.2
45 to 64 Years	15	15.9	3.9	8.2	23.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	15.9	3.0	10.0	21.8
Race					
White	35	17.6	3.1	11.5	23.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	24.8	5.9	13.3	36.3
Some College or College Graduate	18	12.6	3.0	6.7	18.5
Annual Household Income					
Less than \$35,000 per Year	13	23.9	6.3	11.6	36.2
\$35,000 or Higher per Year	22	16.8	3.8	9.4	24.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	25	17.5	3.6	10.4	24.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	15	20.2	5.8	8.8	31.5
Obese (BMI ≥ 30)	14	20.8	5.5	10.1	31.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	16.2	3.4	9.5	23.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	17.4	3.6	10.4	24.4
Health Insurance Status					
Insured	32	16.8	3.2	10.6	23.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
Miami County	62	28.4	3.5	21.5	35.2
Gender					
Men	25	27.0	5.2	16.8	37.1
Women	37	29.8	4.7	20.5	39.0
Age Group					
18 to 44 Years	22	37.6	6.7	24.5	50.7
45 to 64 Years	29	25.9	4.7	16.6	35.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	60	27.9	3.5	21.0	34.9
Race					
White	59	28.2	3.6	21.1	35.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	36.1	6.0	24.3	47.9
Some College or College Graduate	35	22.7	4.0	14.8	30.5
Annual Household Income					
Less than \$35,000 per Year	23	31.7	6.7	18.6	44.8
\$35,000 or Higher per Year	35	28.7	4.4	20.1	37.4
Disability Status					
Living with a Disability	20	32.2	7.2	18.1	46.4
Living without a Disability	42	27.2	4.0	19.4	35.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	23	35.3	6.6	22.4	48.1
Overweight (25 ≤ BMI < 30)	23	28.5	6.1	16.6	40.4
Obese (BMI ≥ 30)	13	24.5	6.6	11.5	37.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	37	23.1	3.8	15.6	30.6
Does not participate in leisure time physical activity	23	44.7	7.5	30.0	59.5
Health Insurance Status					
Insured	48	24.0	3.5	17.2	30.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Stopped Smoking for One Day or Longer Because
They Were Trying to Quit Smoking, 2013**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	56.5	1.0	54.5	58.4
Miami County	26	42.7	7.4	28.2	57.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	39.9	7.5	25.3	54.6
Race					
White	24	41.8	7.6	26.9	56.6
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	*	*	*	*	*

	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	*	*	*	*	*
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	961	5.5	0.2	5.1	5.9
Miami County	14	8.7	2.4	4.1	13.4
Gender					
Men	13	16.6	4.5	7.9	25.4
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	14	9.0	2.4	4.2	13.8
Race					
White	12	7.8	2.3	3.3	12.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	12	9.7	2.9	4.1	15.3

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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	866	10.4	0.4	9.6	11.2
Miami County	13	16.6	4.5	7.9	25.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	13	17.6	4.7	8.4	26.8
Race					
White	11	14.8	4.4	6.3	23.4
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	11	17.8	5.2	7.6	28.0
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
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**

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
Miami County	26	8.6	2.0	4.7	12.5
Gender					
Men	22	13.7	3.4	7.1	20.3
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	13	17.3	4.9	7.7	27.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	7.3	1.8	3.7	10.9
Race					
White	24	7.7	1.9	4.1	11.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	9.6	2.7	4.2	14.9
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	17	7.6	2.2	3.3	11.9

	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	19	8.3	2.1	4.1	12.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	8.3	2.2	4.0	12.7
Health Insurance Status					
Insured	24	8.8	2.1	4.7	12.9
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

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
Miami County	68	28.9	3.5	22.1	35.6
Gender					
Men	31	27.0	4.9	17.5	36.5
Women	37	31.0	4.9	21.5	40.5
Age Group					
18 to 44 Years	15	25.0	6.0	13.3	36.7
45 to 64 Years	37	32.8	5.0	23.0	42.5
65 Years and Older	16	29.7	7.0	16.1	43.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	66	28.6	3.5	21.8	35.5
Race					
White	66	29.0	3.5	22.1	35.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	27.6	5.5	16.8	38.4
Some College or College Graduate	42	29.8	4.4	21.2	38.5
Annual Household Income					
Less than \$35,000 per Year	18	31.2	7.1	17.2	45.1
\$35,000 or Higher per Year	42	26.4	4.0	18.5	34.3
Disability Status					
Living with a Disability	32	54.0	7.7	39.0	69.1
Living without a Disability	36	22.2	3.6	15.1	29.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	37	23.3	3.9	15.7	30.9
Does not participate in leisure time physical activity	27	46.2	7.7	31.1	61.2
Smoking Status					
Current smoker	13	23.7	6.6	10.7	36.8
Non-smoker	53	30.9	4.1	22.9	38.9
Health Insurance Status					
Insured	64	30.4	3.7	23.3	37.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Overweight or Obese, 2013

Miami County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
Miami County	159	66.8	3.7	59.6	74.0
Gender					
Men	78	70.4	5.3	60.0	80.8
Women	81	62.8	5.0	53.0	72.5
Age Group					
18 to 44 Years	37	64.8	6.6	51.8	77.8
45 to 64 Years	74	70.0	5.1	60.0	80.0
65 Years and Older	48	65.2	6.7	52.0	78.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	156	67.2	3.7	60.0	74.5
Race					
White	154	66.3	3.7	59.0	73.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	62	67.0	5.9	55.4	78.5
Some College or College Graduate	97	66.7	4.6	57.6	75.7
Annual Household Income					
Less than \$35,000 per Year	44	60.0	7.1	46.0	74.1
\$35,000 or Higher per Year	99	67.7	4.5	58.8	76.6
Disability Status					
Living with a Disability	49	79.5	6.1	67.7	91.4
Living without a Disability	110	63.4	4.3	55.0	71.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	103	62.7	4.4	54.0	71.4
Does not participate in leisure time physical activity	47	75.9	7.1	62.0	89.9
Smoking Status					
Current smoker	36	59.1	7.5	44.5	73.8
Non-smoker	118	68.4	4.3	60.0	76.7
Health Insurance Status					
Insured	146	66.5	3.9	58.9	74.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

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

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

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

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

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

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

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

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

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

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