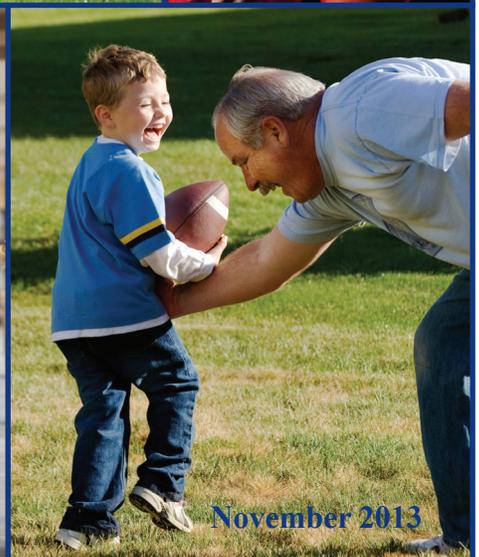


2011 Kansas Behavioral Risk Factor Surveillance System Local Data

McPherson County



November 2013

2011 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

Report Preparation:

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

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

Report Supervision:

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

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

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

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

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

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

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

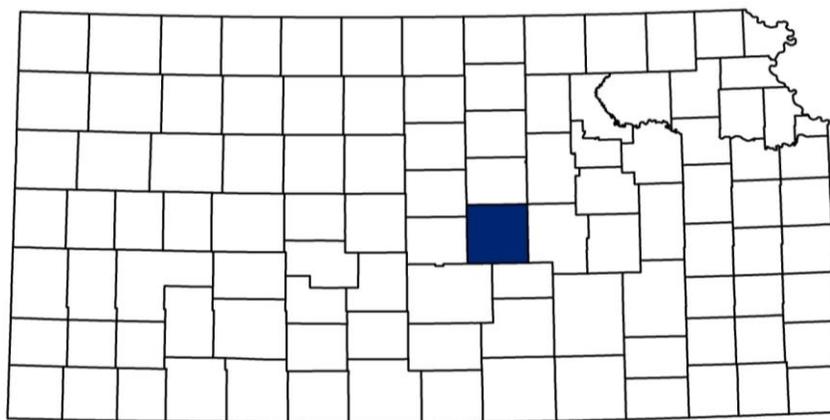
During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year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

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

Sincerely,



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



McPherson County

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

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

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

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

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Percentage of Adults Who Are Binge Drinkers, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
McPherson County	22	10.1	2.3	5.6	14.6
Gender					
Men	15	12.6	3.3	6.1	19.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	13	18.8	5.3	8.3	29.3
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	9.8	2.3	5.3	14.2
Race					
White	20	9.3	2.2	4.9	13.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	11.1	2.9	5.4	16.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	14.0	3.6	7.0	20.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	12.8	2.9	7.1	18.6

	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	<i>18</i>	<i>11.8</i>	<i>2.9</i>	<i>6.1</i>	<i>17.6</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	14	7.1	2.0	3.2	11.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	8.8	2.4	4.1	13.5
Health Insurance Status					
Insured	18	9.6	2.4	4.9	14.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
McPherson County	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
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, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
McPherson County	95	24.7	2.9	19.1	30.4
Gender					
Men	40	21.3	3.8	14.0	28.7
Women	55	27.9	4.4	19.4	36.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	26.0	4.7	16.9	35.2
65 Years and Older	60	52.6	5.2	42.3	62.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	93	24.7	2.9	18.9	30.4
Race					
White	93	25.5	3.0	19.6	31.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	20.6	4.2	12.4	28.8
Some College or College Graduate	63	29.0	3.8	21.5	36.5
Annual Household Income					
Less than \$35,000 per Year	49	41.7	6.1	29.8	53.6
\$35,000 or Higher per Year	35	18.0	3.4	11.3	24.7
Disability Status					
Living with a Disability	48	46.9	6.9	33.3	60.4
Living without a Disability	46	17.6	2.9	11.9	23.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	25	21.1	5.4	10.5	31.8
Overweight (25 ≤ BMI <30)	32	21.1	4.7	13.1	29.1
Obese (BMI ≥ 30)	35	33.7	5.8	22.3	45.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	63	25.4	3.5	18.5	32.4
Does not participate in leisure time physical activity	30	22.9	5.1	12.9	32.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	80	26.8	3.4	20.1	33.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	83	25.4	3.1	19.2	31.5
Health Insurance Status					
Insured	94	28.3	3.3	21.9	34.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
McPherson County	35	35.3	5.6	24.3	46.4
Gender					
Men	*	*	*	*	*
Women	22	38.2	7.7	23.2	53.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	25	46.3	7.4	31.8	60.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	36.2	5.8	24.9	47.5
Race					
White	35	35.8	5.7	24.6	47.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	25	39.3	7.1	25.5	53.2
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	22	29.9	6.1	17.9	41.9
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	31	37.2	6.2	25.1	49.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	33	38.5	6.1	26.5	50.4
Health Insurance Status					
Insured	34	35.0	5.7	23.9	46.1
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Current Asthma, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
McPherson County	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
McPherson County	40	10.8	2.1	6.7	14.9
Gender					
Men	19	10.1	2.9	4.4	15.8
Women	21	11.5	3.0	5.7	17.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	16.0	4.5	7.2	24.8
65 Years and Older	26	21.0	4.3	12.6	29.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	10.7	2.1	6.6	14.9
Race					
White	40	11.3	2.2	7.0	15.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	26	12.3	2.8	6.9	17.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	16	7.5	2.2	3.2	11.9
Disability Status					
Living with a Disability	16	22.2	6.1	10.2	34.1
Living without a Disability	23	6.9	1.7	3.5	10.3

	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)	14	14.1	4.1	6.0	22.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	8.0	1.8	4.5	11.6
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	32	10.9	2.4	6.2	15.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	34	9.5	1.9	5.8	13.2
Health Insurance Status					
Insured	38	11.9	2.4	7.3	16.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
McPherson County	35	8.7	1.7	5.4	12.0
Gender					
Men	15	9.4	2.6	4.2	14.5
Women	20	8.1	2.0	4.0	12.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	25	22.5	4.4	14.0	31.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	8.9	1.7	5.6	12.2
Race					
White	34	9.0	1.7	5.6	12.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	7.1	2.0	3.1	11.1
Some College or College Graduate	21	10.3	2.6	5.3	15.3
Annual Household Income					
Less than \$35,000 per Year	16	12.8	3.5	5.9	19.7
\$35,000 or Higher per Year	16	6.7	1.8	3.2	10.2
Disability Status					
Living with a Disability	15	14.6	4.1	6.6	22.6
Living without a Disability	19	6.7	1.7	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	22	8.0	1.9	4.3	11.7
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	24	8.3	1.9	4.6	12.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	32	10.0	2.0	6.2	13.8
Health Insurance Status					
Insured	35	10.0	1.9	6.3	13.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
McPherson County	49	30.3	4.4	21.7	38.9
Gender					
Men	26	32.5	5.8	21.0	43.9
Women	23	28.2	6.6	15.2	41.2
Age Group					
18 to 44 Years	29	58.9	7.5	44.1	73.6
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	47	30.2	4.5	21.5	39.0
Race					
White	46	30.2	4.5	21.3	39.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	42.8	7.2	28.7	56.9
Some College or College Graduate	25	19.0	3.9	11.2	26.7
Annual Household Income					
Less than \$35,000 per Year	15	25.9	6.5	13.2	38.7
\$35,000 or Higher per Year	28	30.7	6.0	18.9	42.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	40	35.0	5.3	24.5	45.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	46.3	9.0	28.8	63.9
Overweight (25 ≤ BMI < 30)	16	24.9	5.9	13.3	36.4
Obese (BMI ≥ 30)	13	22.6	6.0	10.8	34.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	39	32.0	5.3	21.7	42.4
Does not participate in leisure time physical activity	10	27.1	8.1	11.3	43.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	36	29.6	5.1	19.5	39.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	36	26.5	4.9	16.8	36.2
Health Insurance Status					
Insured	37	25.4	4.7	16.2	34.6
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
McPherson County	93	33.6	3.5	26.7	40.5
Gender					
Men	41	33.3	5.4	22.7	43.9
Women	52	33.9	4.6	24.8	42.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	38	38.2	5.7	27.1	49.3
65 Years and Older	50	47.4	5.4	36.9	57.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	92	33.7	3.6	26.7	40.7
Race					
White	91	34.2	3.6	27.2	41.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	30.6	5.5	19.8	41.5
Some College or College Graduate	61	35.8	4.5	26.9	44.7
Annual Household Income					
Less than \$35,000 per Year	40	41.4	6.5	28.8	54.1
\$35,000 or Higher per Year	39	26.2	4.3	17.8	34.6
Disability Status					
Living with a Disability	33	38.5	6.8	25.1	51.9
Living without a Disability	59	31.5	4.2	23.4	39.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	23	27.5	5.9	15.8	39.1
Overweight (25 ≤ BMI <30)	38	37.4	6.2	25.2	49.7
Obese (BMI ≥ 30)	30	36.9	6.6	24.0	49.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	65	35.2	4.2	26.9	43.5
Does not participate in leisure time physical activity	27	30.3	6.6	17.4	43.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	78	34.6	4.0	26.9	42.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	84	35.1	3.8	27.7	42.5
Health Insurance Status					
Insured	89	35.2	3.7	27.9	42.4
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
McPherson County	19	6.9	2.0	3.0	10.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	18	6.6	2.0	2.8	10.5
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	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	16	8.0	2.4	3.3	12.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
McPherson County	32	12.7	2.6	7.7	17.8
Gender					
Men	*	*	*	*	*
Women	21	15.1	3.8	7.6	22.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	16.7	4.2	8.4	25.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	12.4	2.6	7.4	17.5
Race					
White	30	12.4	2.6	7.2	17.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	16.5	3.6	9.4	23.5
Annual Household Income					
Less than \$35,000 per Year	20	27.9	6.4	15.4	40.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	19	33.9	7.2	19.8	48.1
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	22	11.6	2.8	6.0	17.2
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	27	14.1	3.1	8.0	20.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	8.3	2.0	4.3	12.3
Health Insurance Status					
Insured	26	10.8	2.4	6.0	15.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Diabetes, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
McPherson County	33	8.3	1.7	4.9	11.6
Gender					
Men	16	10.1	3.0	4.3	16.0
Women	17	6.5	1.7	3.1	9.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	22	16.8	3.6	9.7	23.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	8.4	1.8	5.0	11.9
Race					
White	32	8.3	1.8	4.9	11.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	10.0	2.4	5.2	14.8
Annual Household Income					
Less than \$35,000 per Year	18	11.8	3.1	5.7	17.9
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	15	15.9	4.6	6.9	24.8
Living without a Disability	18	5.9	1.7	2.6	9.2

	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)	16	16.0	4.6	7.0	25.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	7.7	2.0	3.8	11.5
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	31	9.7	2.1	5.6	13.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	29	8.8	2.0	5.0	12.7
Health Insurance Status					
Insured	32	9.2	1.9	5.4	12.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
McPherson County	76	23.1	3.1	17.0	29.1
Gender					
Men	35	24.7	4.6	15.6	33.7
Women	41	21.5	4.1	13.6	29.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	28	27.5	5.1	17.5	37.5
65 Years and Older	41	33.4	4.9	23.8	43.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	75	23.2	3.1	17.1	29.4
Race					
White	75	23.8	3.2	17.5	30.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	18.4	4.5	9.7	27.1
Some College or College Graduate	52	27.8	4.1	19.8	35.9
Annual Household Income					
Less than \$35,000 per Year	38	38.6	6.4	26.1	51.1
\$35,000 or Higher per Year	27	16.4	3.7	9.2	23.5
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	23	19.0	4.6	9.9	28.0
Obese (BMI ≥ 30)	35	37.8	6.4	25.3	50.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	51	22.0	3.6	15.1	29.0
Does not participate in leisure time physical activity	25	26.0	6.1	13.9	38.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	60	23.2	3.5	16.3	30.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	64	19.8	2.9	14.1	25.4
Health Insurance Status					
Insured	70	23.5	3.2	17.1	29.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability , 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
McPherson County	80	24.4	3.2	18.2	30.6
Gender					
Men	36	26.2	4.7	16.9	35.5
Women	44	22.8	4.1	14.6	30.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	30.1	5.3	19.7	40.5
65 Years and Older	43	35.1	5.0	25.4	44.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	79	24.6	3.2	18.3	30.9
Race					
White	78	25.1	3.3	18.7	31.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	19.5	4.5	10.7	28.4
Some College or College Graduate	54	29.4	4.2	21.1	37.7
Annual Household Income					
Less than \$35,000 per Year	41	41.1	6.4	28.5	53.6
\$35,000 or Higher per Year	28	17.6	3.8	10.1	25.0
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	25	20.5	4.7	11.3	29.8
Obese (BMI ≥ 30)	36	40.3	6.5	27.6	53.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	53	22.8	3.6	15.8	29.9
Does not participate in leisure time physical activity	26	28.6	6.5	15.9	41.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	62	24.5	3.6	17.4	31.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	68	21.5	3.0	15.5	27.4
Health Insurance Status					
Insured	74	25.0	3.3	18.5	31.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
McPherson County	221	84.4	2.7	79.1	89.8
Gender					
Men	102	87.2	3.4	80.6	93.8
Women	119	82.0	4.2	73.8	90.1
Age Group					
18 to 44 Years	42	79.6	5.7	68.5	90.8
45 to 64 Years	85	86.7	3.6	79.7	93.8
65 Years and Older	94	89.2	3.0	83.3	95.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	218	85.0	2.7	79.6	90.4
Race					
White	215	84.8	2.7	79.5	90.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	89	90.5	3.4	83.9	97.1
Some College or College Graduate	131	78.3	4.1	70.4	86.3
Annual Household Income					
Less than \$35,000 per Year	82	91.4	3.8	84.0	98.8
\$35,000 or Higher per Year	110	79.0	4.1	70.9	87.1
Disability Status					
Living with a Disability	62	84.3	4.7	75.1	93.4
Living without a Disability	158	84.4	3.3	78.0	90.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	65	85.0	5.3	74.7	95.3
Overweight (25 ≤ BMI < 30)	83	82.4	4.8	72.9	91.9
Obese (BMI ≥ 30)	64	88.1	4.0	80.4	95.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	189	83.7	3.1	77.7	89.7
Health Insurance Status					
Insured	202	83.5	3.0	77.7	89.3
Uninsured	*	*	*	*	*

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

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

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

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
McPherson County	*	*	*	*	*
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)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet either aerobic or strengthening physical activity guidelines. The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
McPherson County	75	28.2	3.7	21.0	35.4
Gender					
Men	43	39.0	5.7	27.8	50.3
Women	32	18.0	3.8	10.5	25.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	31.8	5.8	20.4	43.1
65 Years and Older	40	35.5	5.2	25.3	45.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	73	28.1	3.7	20.8	35.3
Race					
White	72	27.6	3.7	20.3	34.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	41	37.2	6.3	24.9	49.4
Some College or College Graduate	34	19.3	3.8	11.9	26.7
Annual Household Income					
Less than \$35,000 per Year	36	37.8	6.3	25.4	50.2
\$35,000 or Higher per Year	30	23.6	4.7	14.4	32.8
Disability Status					
Living with a Disability	26	33.0	6.7	19.8	46.1
Living without a Disability	49	26.7	4.3	18.2	35.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	28	33.4	6.4	20.9	45.9
Obese (BMI ≥ 30)	23	28.0	5.9	16.3	39.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	62	26.1	3.9	18.5	33.7
Health Insurance Status					
Insured	68	28.0	3.9	20.4	35.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
McPherson County	90	37.5	4.0	29.7	45.3
Gender					
Men	52	46.8	5.7	35.6	58.0
Women	38	28.7	5.1	18.6	38.7
Age Group					
18 to 44 Years	26	46.2	7.9	30.7	61.8
45 to 64 Years	38	35.7	5.4	25.0	46.3
65 Years and Older	26	24.7	4.8	15.3	34.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	86	36.6	4.0	28.8	44.5
Race					
White	86	36.7	4.0	28.8	44.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	39.0	6.4	26.3	51.6
Some College or College Graduate	52	36.2	4.7	27.0	45.4
Annual Household Income					
Less than \$35,000 per Year	32	41.0	6.7	27.8	54.1
\$35,000 or Higher per Year	49	34.5	5.0	24.8	44.3
Disability Status					
Living with a Disability	24	40.4	7.3	26.1	54.8
Living without a Disability	65	36.4	4.7	27.3	45.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	21	26.7	7.2	12.6	40.9
Overweight (25 ≤ BMI < 30)	40	45.1	6.5	32.3	57.9
Obese (BMI ≥ 30)	26	39.4	6.8	26.1	52.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	57	31.6	4.4	23.0	40.2
Does not participate in leisure time physical activity	33	53.1	7.8	37.7	68.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	79	41.0	4.6	32.0	50.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	65	30.3	4.0	22.4	38.2
Health Insurance Status					
Insured	81	33.9	4.0	26.2	41.7
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, 2011**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
McPherson County	49	19.6	3.4	13.0	26.2
Gender					
Men	27	24.6	5.3	14.2	35.0
Women	22	14.8	4.0	6.8	22.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	18.9	4.1	11.0	26.9
65 Years and Older	17	17.6	4.3	9.2	26.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	48	19.7	3.4	13.0	26.5
Race					
White	48	20.2	3.5	13.3	27.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	24.2	5.8	12.8	35.6
Some College or College Graduate	24	15.1	3.4	8.4	21.9
Annual Household Income					
Less than \$35,000 per Year	21	20.4	4.7	11.1	29.6
\$35,000 or Higher per Year	20	13.7	3.4	7.1	20.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	39	22.2	4.2	13.9	30.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	21	24.4	6.1	12.5	36.3
Obese (BMI ≥ 30)	14	17.4	4.7	8.2	26.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	27	14.5	3.4	7.9	21.2
Does not participate in leisure time physical activity	22	32.8	7.8	17.6	48.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	21.8	4.0	14.0	29.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	36	16.1	3.3	9.6	22.5
Health Insurance Status					
Insured	46	18.7	3.3	12.2	25.1
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, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
McPherson County	23	13.0	3.0	7.1	18.9
Gender					
Men	13	13.8	4.1	5.8	21.8
Women	*	*	*	*	*
Age Group					
18 to 44 Years	10	22.4	6.7	9.4	35.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	12.7	3.0	6.8	18.6
Race					
White	19	11.1	2.9	5.4	16.9
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	13	25.7	6.6	12.7	38.7
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	17	13.8	3.6	6.7	20.9

	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	<i>16</i>	<i>12.9</i>	<i>3.6</i>	<i>5.9</i>	<i>19.9</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>19</i>	<i>14.1</i>	<i>3.5</i>	<i>7.2</i>	<i>21.0</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*

Numerator: Respondents reporting they had no health care coverage.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
McPherson County	20	16.4	3.9	8.8	23.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	10	22.4	6.7	9.4	35.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	16.0	3.9	8.3	23.6
Race					
White	16	14.0	3.8	6.5	21.5
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	15	16.6	4.5	7.9	25.4

	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	15	16.2	4.5	7.4	25.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	17	17.8	4.5	8.9	26.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
McPherson County	16	10.2	2.7	4.9	15.5
Gender					
Men	13	16.2	4.7	7.0	25.4
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	16	10.4	2.8	5.0	15.8
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	13	11.0	3.2	4.7	17.4

	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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
McPherson County	21	8.0	1.9	4.3	11.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	12.8	3.8	5.3	20.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	7.6	1.8	4.0	11.2
Race					
White	19	7.4	1.9	3.8	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	15	21.4	5.5	10.6	32.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	12	18.4	5.4	7.7	29.0
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	13	6.9	2.0	3.0	10.7
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	18	8.7	2.2	4.3	13.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	6.1	1.7	2.7	9.4
Health Insurance Status					
Insured	15	5.7	1.7	2.4	9.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
McPherson County	40	12.3	2.4	7.7	16.9
Gender					
Men	21	14.8	3.8	7.3	22.3
Women	19	9.9	2.8	4.5	15.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	20.4	4.8	11.1	29.7
65 Years and Older	19	13.5	3.3	6.9	20.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	40	12.5	2.4	7.8	17.3
Race					
White	39	12.5	2.4	7.7	17.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	15.2	4.1	7.2	23.2
Some College or College Graduate	20	9.0	2.3	4.4	13.5
Annual Household Income					
Less than \$35,000 per Year	24	27.3	6.1	15.4	39.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	27	34.9	6.9	21.5	48.4
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)	18	22.7	5.7	11.5	33.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	10.2	2.6	5.2	15.3
Does not participate in leisure time physical activity	18	18.0	5.3	7.7	28.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	39	14.8	2.9	9.1	20.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	30	8.7	1.9	4.9	12.4
Health Insurance Status					
Insured	35	11.5	2.3	6.9	16.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
McPherson County	25	7.5	1.8	3.9	11.0
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	14.5	4.3	6.1	23.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	25	7.6	1.9	4.0	11.3
Race					
White	24	7.5	1.9	3.8	11.2
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	22	27.3	6.3	14.9	39.7
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	14	5.1	1.5	2.2	8.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	22	8.1	2.2	3.9	12.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	4.9	1.3	2.4	7.4
Health Insurance Status					
Insured	22	7.9	2.0	3.9	11.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
McPherson County	22	10.7	2.6	5.7	15.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	11.0	2.6	5.8	16.1
Race					
White	20	10.2	2.6	5.1	15.3
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	<i>18</i>	<i>12.4</i>	<i>3.3</i>	<i>6.0</i>	<i>18.8</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>18</i>	<i>10.7</i>	<i>2.8</i>	<i>5.2</i>	<i>16.1</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	<i>19</i>	<i>9.9</i>	<i>2.6</i>	<i>4.9</i>	<i>15.0</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
McPherson County	45	35.7	5.3	25.5	46.0
Gender					
Men	*	*	*	*	*
Women	32	43.4	7.4	28.9	57.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	44	34.8	5.2	24.6	45.1
Race					
White	43	35.0	5.3	24.5	45.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	30	38.5	6.5	25.7	51.3
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	28	48.5	8.6	31.6	65.3
Living without a Disability	16	26.8	6.6	13.8	39.8

	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	<i>31</i>	<i>34.0</i>	<i>5.9</i>	<i>22.4</i>	<i>45.5</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>38</i>	<i>39.3</i>	<i>6.1</i>	<i>27.3</i>	<i>51.2</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>40</i>	<i>38.0</i>	<i>5.8</i>	<i>26.6</i>	<i>49.3</i>
Health Insurance Status					
Insured	<i>40</i>	<i>36.3</i>	<i>5.6</i>	<i>25.3</i>	<i>47.4</i>
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who had a Heart Attack, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
McPherson County	20	4.2	1.1	2.1	6.4
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	4.3	1.1	2.1	6.5
Race					
White	20	4.4	1.1	2.2	6.6
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	19	4.7	1.2	2.2	7.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	5.1	1.3	2.4	7.7
Health Insurance Status					
Insured	20	4.9	1.3	2.4	7.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
McPherson County	22	5.7	1.5	2.7	8.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	12.4	3.7	5.1	19.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	5.5	1.5	2.5	8.5
Race					
White	22	6.0	1.6	2.8	9.1
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	6.6	1.8	3.0	10.2
Health Insurance Status					
Insured	21	6.4	1.7	3.0	9.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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 Stroke, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
McPherson County	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
McPherson County	116	30.3	3.2	24.0	36.6
Gender					
Men	52	29.0	4.5	20.2	37.7
Women	64	31.6	4.6	22.5	40.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	44	42.4	5.6	31.4	53.3
65 Years and Older	67	52.2	5.3	41.8	62.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	115	30.6	3.3	24.2	37.0
Race					
White	113	31.0	3.3	24.6	37.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	24.2	4.6	15.3	33.2
Some College or College Graduate	77	36.5	4.2	28.2	44.8
Annual Household Income					
Less than \$35,000 per Year	48	39.4	6.0	27.7	51.1
\$35,000 or Higher per Year	48	24.5	3.9	16.7	32.2
Disability Status					
Living with a Disability	46	45.3	6.9	31.8	58.8
Living without a Disability	69	25.6	3.5	18.6	32.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	18.7	4.5	9.9	27.6
Overweight (25 ≤ BMI < 30)	36	25.1	4.8	15.7	34.5
Obese (BMI ≥ 30)	46	48.4	6.5	35.6	61.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	76	29.9	3.8	22.5	37.4
Does not participate in leisure time physical activity	37	30.5	6.0	18.7	42.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	97	32.7	3.8	25.3	40.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	108	35.0	3.8	27.7	42.4
Health Insurance Status					
Insured	111	33.5	3.6	26.5	40.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
McPherson County	132	62.6	3.5	55.7	69.4
Gender					
Men	74	70.4	4.4	61.8	78.9
Women	58	55.2	5.5	44.5	65.9
Age Group					
18 to 44 Years	42	80.1	5.1	70.1	90.1
45 to 64 Years	52	60.3	5.3	49.9	70.7
65 Years and Older	38	36.4	5.3	26.1	46.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	129	62.7	3.5	55.8	69.7
Race					
White	127	61.8	3.6	54.7	68.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	52	69.0	5.0	59.3	78.8
Some College or College Graduate	79	56.0	4.5	47.1	64.8
Annual Household Income					
Less than \$35,000 per Year	40	57.0	6.1	45.1	68.9
\$35,000 or Higher per Year	75	63.4	4.8	54.0	72.7
Disability Status					
Living with a Disability	33	60.6	6.3	48.2	73.0
Living without a Disability	98	63.1	4.2	54.9	71.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	33	58.3	7.5	43.5	73.1
Overweight (25 ≤ BMI <30)	51	65.8	5.3	55.3	76.2
Obese (BMI ≥ 30)	41	63.3	6.0	51.5	75.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	59.6	4.3	51.2	68.1
Does not participate in leisure time physical activity	37	70.1	5.8	58.7	81.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	101	61.9	4.0	54.1	69.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	106	57.9	4.1	49.9	65.8
Health Insurance Status					
Insured	114	58.2	3.9	50.6	65.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
McPherson County	38	36.4	5.3	26.1	46.7
Gender					
Men	*	*	*	*	*
Women	20	34.8	7.0	21.1	48.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	35.5	5.3	25.2	45.8
Race					
White	38	36.9	5.3	26.5	47.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	38.8	6.6	25.8	51.7
Annual Household Income					
Less than \$35,000 per Year	16	30.7	7.6	15.9	45.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	29	42.1	6.7	29.0	55.3
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	<i>25</i>	<i>37.1</i>	<i>6.4</i>	<i>24.6</i>	<i>49.6</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>30</i>	<i>35.5</i>	<i>5.8</i>	<i>24.1</i>	<i>46.8</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>34</i>	<i>36.5</i>	<i>5.5</i>	<i>25.7</i>	<i>47.3</i>
Health Insurance Status					
Insured	<i>37</i>	<i>36.6</i>	<i>5.3</i>	<i>26.2</i>	<i>47.1</i>
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
McPherson County	36	35.6	5.4	25.2	46.1
Gender					
Men	*	*	*	*	*
Women	18	32.3	7.0	18.6	46.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	33.5	5.3	23.1	44.0
Race					
White	35	35.0	5.4	24.5	45.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	27.0	6.0	15.4	38.7
Annual Household Income					
Less than \$35,000 per Year	15	32.0	7.8	16.6	47.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	31	48.4	6.8	35.0	61.8
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	21	30.8	6.2	18.6	43.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	31	37.6	6.0	25.8	49.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	32	34.3	5.6	23.4	45.2
Health Insurance Status					
Insured	35	35.2	5.4	24.6	45.8
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults who are Obese, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
McPherson County	79	29.9	3.5	23.0	36.7
Gender					
Men	39	29.7	4.9	20.0	39.3
Women	40	30.1	5.0	20.3	39.9
Age Group					
18 to 44 Years	16	24.8	6.3	12.3	37.2
45 to 64 Years	39	40.7	5.7	29.6	51.8
65 Years and Older	24	21.8	4.6	12.8	30.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	77	29.8	3.5	22.9	36.8
Race					
White	76	30.2	3.6	23.1	37.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	22.3	4.7	13.1	31.6
Some College or College Graduate	53	38.0	4.7	28.7	47.3
Annual Household Income					
Less than \$35,000 per Year	28	34.9	6.5	22.2	47.6
\$35,000 or Higher per Year	42	30.8	4.8	21.4	40.1
Disability Status					
Living with a Disability	36	48.8	7.2	34.7	62.8
Living without a Disability	42	23.8	3.8	16.4	31.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	55	30.1	4.2	22.0	38.3
Does not participate in leisure time physical activity	23	29.4	6.6	16.4	42.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	64	31.3	4.1	23.3	39.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	69	31.4	3.9	23.7	39.0
Health Insurance Status					
Insured	70	28.2	3.5	21.3	35.2
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, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
McPherson County	181	67.6	4.2	59.4	75.8
Gender					
Men	96	72.8	5.2	62.5	83.0
Women	85	62.4	6.3	50.0	74.8
Age Group					
18 to 44 Years	34	57.0	8.6	40.2	73.8
45 to 64 Years	76	80.8	4.2	72.6	88.9
65 Years and Older	71	64.9	5.0	55.2	74.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	177	67.6	4.2	59.3	75.9
Race					
White	175	66.7	4.3	58.3	75.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	72	65.2	6.9	51.7	78.7
Some College or College Graduate	108	70.0	4.4	61.4	78.6
Annual Household Income					
Less than \$35,000 per Year	69	79.1	4.5	70.4	87.9
\$35,000 or Higher per Year	93	65.6	5.9	54.0	77.1
Disability Status					
Living with a Disability	61	80.2	5.7	69.0	91.4
Living without a Disability	118	63.8	5.1	53.7	73.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	127	65.4	5.0	55.5	75.3
Does not participate in leisure time physical activity	51	74.0	7.4	59.5	88.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	147	68.2	4.8	58.7	77.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	156	65.8	4.7	56.5	75.1
Health Insurance Status					
Insured	161	63.3	4.5	54.5	72.2
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.

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
McPherson County	59	21.1	3.0	15.1	27.0
Gender					
Men	39	32.1	5.1	22.1	42.0
Women	20	10.7	2.9	5.0	16.4
Age Group					
18 to 44 Years	14	22.7	6.1	10.7	34.7
45 to 64 Years	21	17.3	3.8	9.8	24.7
65 Years and Older	24	24.1	4.7	14.8	33.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	56	20.1	3.0	14.2	26.1
Race					
White	56	20.7	3.1	14.7	26.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	14.9	4.0	7.1	22.7
Some College or College Graduate	42	26.8	4.3	18.4	35.3
Annual Household Income					
Less than \$35,000 per Year	18	19.8	5.3	9.4	30.1
\$35,000 or Higher per Year	33	21.4	4.0	13.5	29.4
Disability Status					
Living with a Disability	18	21.5	5.7	10.2	32.7
Living without a Disability	41	21.0	3.6	14.0	28.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	26	22.7	5.0	12.9	32.4
Obese (BMI ≥ 30)	22	29.0	6.1	17.1	41.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	43	20.5	3.5	13.7	27.3
Does not participate in leisure time physical activity	15	22.6	6.2	10.4	34.8
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	48	21.2	3.4	14.4	27.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	47	19.8	3.2	13.6	26.1
Health Insurance Status					
Insured	53	19.6	3.0	13.7	25.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
McPherson County	36	18.6	3.4	12.1	25.2
Gender					
Men	22	23.2	5.0	13.4	32.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	15.6	4.4	6.9	24.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	18.2	3.4	11.6	24.9
Race					
White	30	15.5	3.2	9.3	21.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	23.2	5.7	12.0	34.4
Some College or College Graduate	18	13.7	3.4	7.0	20.4
Annual Household Income					
Less than \$35,000 per Year	16	26.6	6.3	14.2	39.0
\$35,000 or Higher per Year	17	15.2	4.0	7.2	23.1
Disability Status					
Living with a Disability	11	28.7	7.4	14.2	43.3
Living without a Disability	25	15.6	3.6	8.4	22.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	13	26.2	6.7	13.1	39.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	24	16.5	3.7	9.2	23.9
Does not participate in leisure time physical activity	12	24.8	7.2	10.7	38.8
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	30	19.7	3.9	12.1	27.4
Health Insurance Status					
Insured	26	12.8	2.8	7.2	18.4
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, 2011**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
McPherson County	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: Among current smokers, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
McPherson County	16	6.7	1.9	2.9	10.4
Gender					
Men	13	8.6	2.6	3.6	13.6
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	16	6.9	2.0	3.0	10.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
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, 2011

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
McPherson County	13	8.6	2.6	3.6	13.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	13	9.1	2.7	3.8	14.4
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	*	*	*	*	*
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	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
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, 2011**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
McPherson County	40	10.3	1.9	6.5	14.0
Gender					
Men	39	20.5	3.8	13.1	27.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	16.6	4.1	8.5	24.7
65 Years and Older	21	16.1	3.7	8.8	23.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	10.1	1.9	6.3	13.8
Race					
White	39	10.4	2.0	6.5	14.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	27	12.6	2.8	7.2	18.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	25	11.6	2.7	6.3	17.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	27	8.4	1.9	4.6	12.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	15	8.7	2.5	3.7	13.6
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	7.6	2.0	3.7	11.5
Does not participate in leisure time physical activity	19	17.0	4.6	8.0	26.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	34	10.5	2.2	6.2	14.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	34	10.6	2.2	6.3	14.8
Health Insurance Status					
Insured	38	11.3	2.1	7.1	15.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
McPherson County	49	12.6	2.1	8.4	16.8
Gender					
Men	22	12.4	3.7	6.3	18.5
Women	27	12.8	3.0	7.0	18.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	17.7	4.5	8.9	26.4
65 Years and Older	29	21.9	4.0	14.0	29.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	12.9	2.2	8.6	17.2
Race					
White	48	12.8	2.2	8.5	17.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	32	15.1	3.0	9.2	21.0
Annual Household Income					
Less than \$35,000 per Year	19	17.2	4.7	8.1	26.4
\$35,000 or Higher per Year	23	10.5	2.5	5.6	15.4
Disability Status					
Living with a Disability	18	21.4	5.7	10.3	32.5
Living without a Disability	29	9.3	2.0	5.3	13.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	17	13.8	3.9	6.1	21.5
Obese (BMI ≥ 30)	15	14.5	4.3	6.2	22.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	11.1	2.2	6.7	15.4
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	42	13.9	2.6	8.9	19.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	41	11.2	2.0	7.2	15.2
Health Insurance Status					
Insured	46	13.6	2.4	8.9	18.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

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

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

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

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

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

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

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

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

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

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