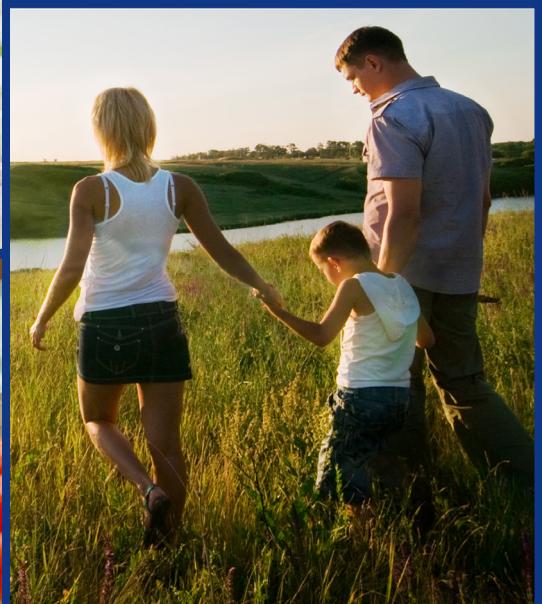


2013 Kansas Behavioral Risk Factor Surveillance System Local Data

McPherson County



November 2014

2013 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

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

Report Supervision:
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 2014**

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

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

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

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

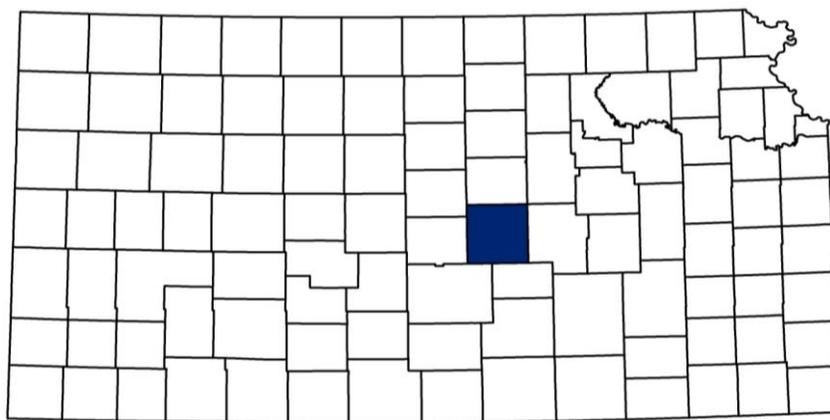
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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

Sincerely,

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

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



McPherson County

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

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

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

Ghazala Perveen, MBBS, PhD, MPH
Director of Science and Surveillance/Health Officer II
Bureau of Health Promotion
Kansas Department of Health & Environment
Curtis State Office Building
1000 SW Jackson, Suite 230
Topeka, KS 66612-1274
Telephone: 785-296-1949
Fax: 785-296-8059
gperveen@kdheks.gov

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Percentage of Adults Who Are Binge Drinkers, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
McPherson County	23	13.4	2.9	7.6	19.2
Gender					
Men	14	15.9	4.2	7.7	24.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	15	25.3	6.3	12.9	37.6
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	12.9	2.9	7.2	18.7
Race					
White	20	12.2	2.9	6.5	18.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	13.0	3.4	6.2	19.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	23	16.1	3.5	9.3	22.9

	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	17	15.9	3.9	8.3	23.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	13	8.3	2.3	3.7	12.9
Health Insurance Status					
Insured	21	14.1	3.2	7.8	20.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Doctor Diagnosed Arthritis, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
McPherson County	94	25.9	2.9	20.2	31.7
Gender					
Men	28	21.8	4.3	13.4	30.2
Women	66	29.9	4.0	21.9	37.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	25.7	5.0	15.9	35.4
65 Years and Older	59	49.8	5.3	39.4	60.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	92	25.7	2.9	19.9	31.4
Race					
White	92	26.3	3.0	20.4	32.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	38.1	5.6	27.0	49.1
Some College or College Graduate	49	17.8	2.9	12.1	23.5
Annual Household Income					
Less than \$35,000 per Year	41	32.6	5.5	21.8	43.5
\$35,000 or Higher per Year	41	21.8	3.8	14.5	29.2
Disability Status					
Living with a Disability	35	46.2	7.8	30.9	61.5
Living without a Disability	59	22.2	3.1	16.1	28.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	27	22.8	4.8	13.5	32.2
Overweight (25 ≤ BMI < 30)	31	22.3	4.5	13.4	31.1
Obese (BMI ≥ 30)	32	33.4	6.2	21.3	45.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	56	21.4	3.2	15.0	27.7
Does not participate in leisure time physical activity	36	39.9	6.7	26.8	53.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	78	25.3	3.2	19.1	31.5
Health Insurance Status					
Insured	87	26.8	3.2	20.6	32.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
McPherson County	38	43.0	6.3	30.7	55.2
Gender					
Men	*	*	*	*	*
Women	25	44.0	7.6	29.0	58.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	26	49.1	7.7	34.0	64.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	45.0	6.3	32.6	57.4
Race					
White	38	44.9	6.3	32.5	57.3
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	14	28.7	7.1	14.7	42.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	34.3	7.6	19.3	49.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	31	42.1	6.8	28.7	55.4
Health Insurance Status					
Insured	35	41.9	6.5	29.2	54.7
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Current Asthma, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
McPherson County	33	10.8	2.2	6.5	15.1
Gender					
Men	*	*	*	*	*
Women	22	10.7	2.7	5.5	15.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	17	15.8	4.1	7.8	23.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	11.2	2.3	6.8	15.6
Race					
White	32	11.3	2.3	6.8	15.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	9.8	2.9	4.1	15.5
Some College or College Graduate	18	10.8	3.0	4.8	16.8
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	22	10.6	2.5	5.7	15.4

	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	22	12.0	2.9	6.3	17.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	30	12.8	2.7	7.6	18.1
Health Insurance Status					
Insured	27	8.9	2.0	5.1	12.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
McPherson County	37	9.2	1.8	5.8	12.6
Gender					
Men	*	*	*	*	*
Women	27	12.4	2.9	6.8	18.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	29	25.4	4.6	16.3	34.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	9.5	1.8	5.9	13.1
Race					
White	35	9.2	1.8	5.6	12.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	14.7	3.7	7.4	22.0
Some College or College Graduate	18	5.5	1.5	2.6	8.4
Annual Household Income					
Less than \$35,000 per Year	17	11.7	3.2	5.5	17.9
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	8.7	2.0	4.9	12.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	17	13.3	3.6	6.3	20.2
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	8.8	2.2	4.5	13.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	32	9.7	2.0	5.9	13.6
Health Insurance Status					
Insured	36	10.3	2.0	6.4	14.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
McPherson County	33	7.3	1.5	4.4	10.2
Gender					
Men	14	7.4	2.2	3.1	11.7
Women	19	7.2	2.0	3.3	11.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	26	19.9	3.9	12.1	27.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	7.5	1.5	4.5	10.5
Race					
White	33	7.7	1.6	4.7	10.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	7.9	1.9	4.1	11.6
Annual Household Income					
Less than \$35,000 per Year	17	11.7	3.4	5.1	18.3
\$35,000 or Higher per Year	16	6.7	1.9	3.0	10.4
Disability Status					
Living with a Disability	14	16.0	4.7	6.7	25.3
Living without a Disability	19	5.7	1.5	2.7	8.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	7.4	2.2	3.0	11.7
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	6.5	1.6	3.5	9.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	7.4	1.6	4.3	10.5
Health Insurance Status					
Insured	31	7.4	1.5	4.4	10.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who had a Heart Attack, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,331	4.2	0.1	4.0	4.5
McPherson County	16	4.6	1.3	1.9	7.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	16	4.7	1.4	2.0	7.5
Race					
White	16	4.9	1.4	2.1	7.6
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	16	5.2	1.5	2.2	8.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
McPherson County	107	28.3	3.0	22.3	34.2
Gender					
Men	44	31.2	4.9	21.7	40.8
Women	63	25.5	3.6	18.4	32.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	28	25.9	4.9	16.3	35.5
65 Years and Older	72	61.0	5.1	50.9	71.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	106	29.0	3.1	22.9	35.1
Race					
White	105	29.6	3.2	23.4	35.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	46	34.3	5.3	23.9	44.7
Some College or College Graduate	61	24.3	3.6	17.3	31.4
Annual Household Income					
Less than \$35,000 per Year	48	40.1	6.1	28.1	52.2
\$35,000 or Higher per Year	42	20.1	3.5	13.2	27.0
Disability Status					
Living with a Disability	33	45.2	7.8	29.8	60.5
Living without a Disability	73	24.7	3.2	18.5	31.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	23	17.6	4.3	9.2	26.1
Overweight (25 ≤ BMI < 30)	41	27.3	4.9	17.8	36.9
Obese (BMI ≥ 30)	37	39.8	6.5	27.0	52.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	69	26.9	3.6	19.8	34.1
Does not participate in leisure time physical activity	33	32.9	6.1	20.9	44.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	93	28.3	3.2	22.0	34.6
Health Insurance Status					
Insured	99	29.4	3.2	23.0	35.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
McPherson County	41	22.4	3.5	15.6	29.2
Gender					
Men	17	21.9	5.0	12.0	31.8
Women	24	23.0	4.7	13.7	32.3
Age Group					
18 to 44 Years	23	44.2	7.5	29.4	58.9
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	21.5	3.5	14.7	28.3
Race					
White	38	21.2	3.5	14.4	28.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	26.3	5.7	15.1	37.5
Some College or College Graduate	21	19.9	4.4	11.4	28.4
Annual Household Income					
Less than \$35,000 per Year	18	30.9	6.5	18.2	43.6
\$35,000 or Higher per Year	17	17.3	4.2	9.0	25.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	34	23.3	3.9	15.6	31.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	17	27.3	6.2	15.2	39.4
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	24.1	4.4	15.4	32.7
Does not participate in leisure time physical activity	12	19.4	5.7	8.4	30.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	30	20.7	3.8	13.3	28.2
Health Insurance Status					
Insured	31	18.5	3.4	11.7	25.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
McPherson County	95	33.7	3.6	26.6	40.8
Gender					
Men	35	31.3	5.4	20.8	41.9
Women	60	36.0	4.9	26.4	45.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	36.6	5.9	25.1	48.1
65 Years and Older	61	55.9	5.5	45.1	66.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	92	33.4	3.7	26.2	40.6
Race					
White	93	34.6	3.8	27.2	42.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	33.7	6.0	21.9	45.6
Some College or College Graduate	62	34.0	4.6	25.0	43.0
Annual Household Income					
Less than \$35,000 per Year	38	42.9	7.3	28.5	57.3
\$35,000 or Higher per Year	44	29.1	4.5	20.3	38.0
Disability Status					
Living with a Disability	30	46.4	8.3	30.1	62.6
Living without a Disability	65	31.1	4.0	23.2	39.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	25.2	5.7	14.0	36.4
Overweight (25 ≤ BMI < 30)	39	39.8	6.8	26.4	53.1
Obese (BMI ≥ 30)	30	36.8	6.8	23.5	50.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	66	35.7	4.6	26.7	44.6
Does not participate in leisure time physical activity	27	34.9	7.2	20.7	49.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	83	34.7	3.9	27.0	42.4
Health Insurance Status					
Insured	90	34.1	3.8	26.7	41.4
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
McPherson County	17	4.9	1.4	2.2	7.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	17	5.0	1.4	2.2	7.8
Race					
White	16	5.0	1.5	2.1	7.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	15	4.7	1.4	2.0	7.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
McPherson County	49	18.1	2.9	12.5	23.8
Gender					
Men	*	*	*	*	*
Women	37	24.3	4.3	15.8	32.8
Age Group					
18 to 44 Years	14	22.0	5.6	10.9	33.0
45 to 64 Years	*	*	*	*	*
65 Years and Older	24	19.8	4.2	11.5	28.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	48	18.4	3.0	12.6	24.3
Race					
White	48	18.9	3.0	13.0	24.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	19.8	4.8	10.4	29.3
Some College or College Graduate	29	16.4	3.6	9.4	23.3
Annual Household Income					
Less than \$35,000 per Year	21	20.2	4.8	10.7	29.6
\$35,000 or Higher per Year	15	10.9	3.1	4.9	17.0
Disability Status					
Living with a Disability	16	23.4	6.2	11.2	35.5
Living without a Disability	32	16.8	3.2	10.4	23.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	16.4	4.5	7.7	25.1
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	18	25.9	6.3	13.6	38.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	16.8	3.5	9.9	23.6
Does not participate in leisure time physical activity	16	21.1	5.4	10.4	31.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	38	16.0	2.9	10.3	21.8
Health Insurance Status					
Insured	41	16.5	2.9	10.8	22.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Diabetes, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
McPherson County	36	9.9	1.9	6.2	13.5
Gender					
Men	*	*	*	*	*
Women	23	10.5	2.4	5.8	15.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	24	23.3	4.7	14.2	32.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	9.9	1.9	6.2	13.6
Race					
White	34	10.3	2.0	6.4	14.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	10.0	2.3	5.5	14.5
Annual Household Income					
Less than \$35,000 per Year	15	11.7	3.3	5.3	18.2
\$35,000 or Higher per Year	16	9.5	2.6	4.4	14.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	24	8.3	1.9	4.6	12.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	10.2	2.9	4.5	15.9
Obese (BMI ≥ 30)	16	16.1	4.5	7.4	24.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	9.1	2.1	5.0	13.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	33	11.2	2.2	6.9	15.6
Health Insurance Status					
Insured	34	10.7	2.1	6.7	14.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Activity Limitations Due to Physical,
Mental or Emotional Problems, 2013**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
McPherson County	51	14.5	2.4	9.8	19.2
Gender					
Men	16	12.8	3.6	5.8	19.8
Women	35	16.1	3.2	9.9	22.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	32	25.0	4.3	16.5	33.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	14.0	2.4	9.4	18.6
Race					
White	49	14.3	2.4	9.6	19.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	13.6	3.7	6.4	20.9
Some College or College Graduate	33	14.4	3.0	8.5	20.4
Annual Household Income					
Less than \$35,000 per Year	28	25.8	5.4	15.1	36.4
\$35,000 or Higher per Year	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	15.1	4.1	7.0	23.1
Obese (BMI ≥ 30)	16	16.1	4.7	6.9	25.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	13.2	2.8	7.7	18.8
Does not participate in leisure time physical activity	19	18.3	5.0	8.5	28.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	45	15.9	2.8	10.5	21.4
Health Insurance Status					
Insured	48	14.6	2.5	9.7	19.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
McPherson County	61	16.3	2.5	11.5	21.1
Gender					
Men	20	14.6	3.7	7.4	21.8
Women	41	17.9	3.3	11.5	24.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	42	32.4	4.7	23.1	41.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	15.8	2.4	11.1	20.6
Race					
White	59	16.2	2.5	11.3	21.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	16.0	3.9	8.4	23.5
Some College or College Graduate	38	15.9	3.1	9.8	22.0
Annual Household Income					
Less than \$35,000 per Year	33	28.5	5.6	17.6	39.4
\$35,000 or Higher per Year	20	10.3	2.8	4.9	15.7
Weight Category					
Normal or Underweight (BMI < 25)	18	13.7	3.7	6.4	21.0
Overweight (25 ≤ BMI < 30)	22	15.9	4.1	7.8	24.0
Obese (BMI ≥ 30)	19	18.8	4.9	9.2	28.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	37	14.9	2.9	9.3	20.6
Does not participate in leisure time physical activity	22	20.7	5.2	10.5	30.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	55	18.2	2.9	12.6	23.8
Health Insurance Status					
Insured	56	16.4	2.6	11.4	21.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
McPherson County	202	82.3	2.9	76.6	88.1
Gender					
Men	78	79.0	4.8	69.5	88.5
Women	124	85.5	3.4	78.9	92.1
Age Group					
18 to 44 Years	46	78.9	5.7	67.8	90.0
45 to 64 Years	67	82.9	4.4	74.2	91.6
65 Years and Older	89	87.5	3.7	80.2	94.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	196	81.7	3.0	75.7	87.6
Race					
White	191	82.0	3.1	76.0	88.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	80	89.0	3.8	81.6	96.4
Some College or College Graduate	121	77.7	4.2	69.6	85.9
Annual Household Income					
Less than \$35,000 per Year	73	89.1	4.1	81.1	97.2
\$35,000 or Higher per Year	103	79.5	4.1	71.4	87.6
Disability Status					
Living with a Disability	49	87.9	6.2	75.7	100
Living without a Disability	152	81.2	3.3	74.6	87.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	71	84.9	4.1	76.8	93.0
Overweight (25 ≤ BMI < 30)	67	81.2	5.6	70.2	92.1
Obese (BMI ≥ 30)	53	77.5	6.3	65.2	89.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	167	80.9	3.3	74.3	87.4
Health Insurance Status					
Insured	184	82.6	3.1	76.6	88.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
McPherson County	103	43.8	3.9	36.2	51.4
Gender					
Men	42	47.4	5.9	35.8	58.9
Women	61	40.4	4.9	30.7	50.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	40	38.8	5.6	27.9	49.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	99	42.4	3.9	34.8	50.0
Race					
White	96	42.4	3.9	34.7	50.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	53.3	6.4	40.9	65.8
Some College or College Graduate	58	37.7	4.8	28.3	47.1
Annual Household Income					
Less than \$35,000 per Year	40	48.3	7.0	34.5	62.0
\$35,000 or Higher per Year	51	43.2	5.1	33.1	53.2
Disability Status					
Living with a Disability	26	44.1	8.3	27.8	60.5
Living without a Disability	76	43.4	4.3	34.9	51.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	36	44.1	6.3	31.7	56.5
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	83	42.5	4.2	34.4	50.7
Health Insurance Status					
Insured	91	42.6	4.0	34.7	50.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
McPherson County	72	28.0	3.4	21.3	34.7
Gender					
Men	29	28.2	5.2	18.0	38.5
Women	43	27.8	4.4	19.1	36.4
Age Group					
18 to 44 Years	15	22.8	5.7	11.7	34.0
45 to 64 Years	24	31.4	5.9	19.8	42.9
65 Years and Older	33	31.7	5.2	21.5	42.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	69	27.0	3.4	20.4	33.6
Race					
White	67	27.2	3.4	20.5	34.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	36	42.3	6.2	30.2	54.4
Some College or College Graduate	36	18.6	3.5	11.7	25.5
Annual Household Income					
Less than \$35,000 per Year	32	36.8	6.5	24.1	49.6
\$35,000 or Higher per Year	30	23.9	4.4	15.2	32.5
Disability Status					
Living with a Disability	22	34.7	7.6	19.7	49.7
Living without a Disability	49	26.3	3.8	18.9	33.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	25.7	5.4	15.1	36.2
Overweight (25 ≤ BMI < 30)	18	24.4	6.1	12.4	36.4
Obese (BMI ≥ 30)	25	32.8	6.6	20.0	45.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	56	26.1	3.6	19.0	33.1
Health Insurance Status					
Insured	62	26.4	3.5	19.6	33.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
McPherson County	86	40.2	3.8	32.6	47.7
Gender					
Men	38	46.7	5.9	35.1	58.2
Women	48	34.1	4.8	24.7	43.5
Age Group					
18 to 44 Years	32	50.7	7.1	36.7	64.6
45 to 64 Years	32	40.4	6.1	28.4	52.5
65 Years and Older	22	21.3	4.6	12.3	30.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	84	40.1	3.9	32.5	47.8
Race					
White	83	40.5	3.9	32.7	48.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	32	39.9	6.2	27.6	52.1
Some College or College Graduate	53	39.9	4.9	30.3	49.5
Annual Household Income					
Less than \$35,000 per Year	26	32.7	6.3	20.4	45.0
\$35,000 or Higher per Year	49	43.7	5.1	33.6	53.7
Disability Status					
Living with a Disability	19	40.8	8.5	24.2	57.5
Living without a Disability	67	40.0	4.3	31.7	48.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	46.2	6.5	33.4	58.9
Overweight (25 ≤ BMI < 30)	27	31.8	6.3	19.4	44.1
Obese (BMI ≥ 30)	28	48.0	7.2	33.8	62.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	60	39.7	4.6	30.7	48.6
Does not participate in leisure time physical activity	26	42.1	7.2	28.0	56.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	66	37.8	4.2	29.7	45.9
Health Insurance Status					
Insured	78	40.0	4.0	32.1	47.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
McPherson County	46	22.2	3.4	15.6	28.8
Gender					
Men	21	23.8	5.1	13.8	33.7
Women	25	20.8	4.5	12.0	29.5
Age Group					
18 to 44 Years	16	26.9	6.3	14.5	39.3
45 to 64 Years	18	23.4	5.3	12.9	33.8
65 Years and Older	12	11.8	3.6	4.9	18.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	20.6	3.3	14.2	27.0
Race					
White	42	20.7	3.3	14.2	27.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	23.4	5.4	12.7	34.0
Some College or College Graduate	27	21.7	4.3	13.2	30.1
Annual Household Income					
Less than \$35,000 per Year	16	24.9	6.3	12.6	37.2
\$35,000 or Higher per Year	25	20.7	4.2	12.5	29.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	34	21.9	3.8	14.5	29.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	24.9	5.9	13.2	36.5
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	19	33.2	7.2	19.2	47.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	29	20.0	3.8	12.5	27.5
Does not participate in leisure time physical activity	17	27.9	6.8	14.6	41.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	21.3	3.7	14.1	28.5
Health Insurance Status					
Insured	40	20.3	3.4	13.7	26.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
McPherson County	22	11.1	2.6	6.1	16.1
Gender					
Men	*	*	*	*	*
Women	15	10.8	3.0	4.9	16.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	9.9	2.4	5.1	14.7
Race					
White	20	10.1	2.5	5.3	15.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	13	17.3	4.9	7.7	26.8
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	14	21.3	5.6	10.3	32.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	10.8	2.9	5.2	16.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	10.1	2.8	4.5	15.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
McPherson County	20	14.5	3.3	7.9	21.0
Gender					
Men	*	*	*	*	*
Women	13	14.1	4.0	6.1	22.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	12.9	3.2	6.7	19.2
Race					
White	18	13.3	3.3	6.9	19.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	12	24.3	6.8	11.0	37.6
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	16	13.5	3.5	6.6	20.4

	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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>13</i>	<i>13.8</i>	<i>3.9</i>	<i>6.2</i>	<i>21.3</i>

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
McPherson County	24	12.3	2.8	6.8	17.7
Gender					
Men	*	*	*	*	*
Women	16	15.4	4.4	6.7	24.1
Age Group					
18 to 44 Years	13	22.7	6.1	10.8	34.6
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	12.0	2.8	6.5	17.5
Race					
White	22	11.8	2.8	6.2	17.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	16	12.4	3.3	5.9	18.9
Annual Household Income					
Less than \$35,000 per Year	15	27.1	6.7	13.9	40.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	19	12.3	3.2	6.1	18.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	8.2	2.3	3.8	12.6
Health Insurance Status					
Insured	17	9.8	2.8	4.3	15.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
McPherson County	23	9.5	2.1	5.3	13.7
Gender					
Men	*	*	*	*	*
Women	18	15.2	3.6	8.1	22.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	9.1	2.1	5.0	13.3
Race					
White	21	9.2	2.1	5.0	13.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	13	9.3	2.8	3.9	14.7
Annual Household Income					
Less than \$35,000 per Year	15	22.2	5.6	11.1	33.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	8.3	2.1	4.1	12.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	9.6	2.4	4.8	14.4
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
McPherson County	50	14.2	2.2	9.8	18.6
Gender					
Men	19	13.0	3.2	6.6	19.4
Women	31	15.3	3.1	9.3	21.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	34	32.9	5.1	22.9	42.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	50	14.7	2.3	10.2	19.2
Race					
White	49	14.9	2.4	10.3	19.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	19.2	4.3	10.8	27.5
Some College or College Graduate	24	10.2	2.2	5.8	14.6
Annual Household Income					
Less than \$35,000 per Year	27	22.3	4.7	13.2	31.5
\$35,000 or Higher per Year	15	9.6	2.7	4.3	14.9
Disability Status					
Living with a Disability	32	51.9	8.0	36.2	67.5
Living without a Disability	18	7.0	1.8	3.4	10.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	14.4	3.9	6.8	22.0
Overweight (25 ≤ BMI < 30)	18	11.2	2.9	5.4	16.9
Obese (BMI ≥ 30)	16	19.2	5.0	9.4	29.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	25	10.0	2.3	5.6	14.4
Does not participate in leisure time physical activity	23	25.5	5.7	14.4	36.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	39	12.9	2.3	8.4	17.4
Health Insurance Status					
Insured	46	15.0	2.5	10.2	19.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
McPherson County	35	12.1	2.3	7.6	16.6
Gender					
Men	15	11.8	3.4	5.1	18.4
Women	20	12.4	3.1	6.3	18.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	20	18.6	4.1	10.6	26.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	11.8	2.3	7.3	16.2
Race					
White	34	12.0	2.3	7.5	16.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	15.0	4.1	6.9	23.1
Some College or College Graduate	18	9.5	2.6	4.5	14.5
Annual Household Income					
Less than \$35,000 per Year	17	16.7	4.5	7.9	25.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	24	48.2	8.0	32.5	63.9
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	13	14.1	4.2	5.9	22.3
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	10.8	2.7	5.4	16.1
Does not participate in leisure time physical activity	14	17.3	5.0	7.6	27.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	10.9	2.3	6.3	15.5
Health Insurance Status					
Insured	33	12.5	2.4	7.7	17.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
McPherson County	19	7.1	1.9	3.3	11.0
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	6.7	1.9	3.0	10.4
Race					
White	17	6.3	1.9	2.6	9.9
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
McPherson County	43	25.0	4.2	16.7	33.3
Gender					
Men	*	*	*	*	*
Women	27	24.4	5.3	14.0	34.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	13	20.8	6.0	8.9	32.6
65 Years and Older	22	39.1	7.6	24.2	54.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	42	24.0	4.2	15.9	32.2
Race					
White	40	23.4	4.2	15.2	31.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	29.1	7.2	14.9	43.2
Some College or College Graduate	25	21.1	5.0	11.2	31.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	22.0	5.4	11.4	32.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	16.7	4.5	7.9	25.6

	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	23	20.9	5.0	11.2	30.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	36	26.3	4.8	16.9	35.6
Health Insurance Status					
Insured	36	21.0	4.0	13.2	28.8
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
McPherson County	126	58.7	3.7	51.5	65.8
Gender					
Men	51	64.1	5.3	53.7	74.5
Women	75	53.6	5.0	43.9	63.4
Age Group					
18 to 44 Years	45	77.2	5.7	66.0	88.4
45 to 64 Years	42	55.8	6.0	43.9	67.6
65 Years and Older	39	31.1	4.9	21.6	40.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	122	57.8	3.7	50.4	65.1
Race					
White	117	56.6	3.8	49.1	64.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	61.4	5.7	50.2	72.6
Some College or College Graduate	79	57.2	4.8	47.9	66.6
Annual Household Income					
Less than \$35,000 per Year	47	64.8	6.0	53.1	76.4
\$35,000 or Higher per Year	61	54.9	5.0	45.1	64.7
Disability Status					
Living with a Disability	27	61.9	7.4	47.5	76.3
Living without a Disability	98	57.8	4.2	49.7	65.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	45	61.4	6.0	49.8	73.1
Overweight (25 ≤ BMI < 30)	42	58.6	6.6	45.8	71.5
Obese (BMI ≥ 30)	32	53.6	7.1	39.6	67.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	91	56.7	4.4	48.0	65.3
Does not participate in leisure time physical activity	35	63.9	6.4	51.3	76.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	99	53.7	4.1	45.6	61.7
Health Insurance Status					
Insured	110	55.4	3.9	47.7	63.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
McPherson County	39	31.1	4.9	21.6	40.7
Gender					
Men	*	*	*	*	*
Women	28	36.2	6.5	23.4	48.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	31.6	4.9	21.9	41.3
Race					
White	39	31.6	5.0	21.9	41.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	35.1	6.8	21.9	48.4
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	26	30.9	6.0	19.0	42.7
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	28	30.8	5.6	19.7	41.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	34	30.1	5.1	20.2	40.0
Health Insurance Status					
Insured	38	31.1	4.9	21.5	40.8
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
McPherson County	28	28.3	5.0	18.4	38.2
Gender					
Men	*	*	*	*	*
Women	17	27.7	6.3	15.4	40.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	28.7	5.1	18.7	38.7
Race					
White	28	28.7	5.1	18.7	38.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	30.6	7.2	16.4	44.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	29.8	6.2	17.5	42.0
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	30.1	6.1	18.1	42.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	27.5	5.2	17.3	37.8
Health Insurance Status					
Insured	28	28.5	5.1	18.6	38.4
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
McPherson County	50	26.3	3.7	19.2	33.5
Gender					
Men	28	33.6	5.7	22.5	44.8
Women	22	19.6	4.7	10.4	28.9
Age Group					
18 to 44 Years	22	41.0	7.0	27.2	54.7
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	16.4	4.5	7.7	25.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	48	25.4	3.7	18.2	32.6
Race					
White	45	24.4	3.7	17.2	31.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	26.7	6.5	14.0	39.4
Some College or College Graduate	34	25.5	4.3	17.0	34.0
Annual Household Income					
Less than \$35,000 per Year	12	23.4	6.9	9.9	37.0
\$35,000 or Higher per Year	34	29.7	4.9	20.1	39.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	39	27.6	4.2	19.4	35.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	23.9	5.8	12.5	35.3
Overweight (25 ≤ BMI < 30)	15	25.2	6.9	11.8	38.7
Obese (BMI ≥ 30)	18	31.5	6.9	17.9	45.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	38	28.4	4.5	19.7	37.2
Does not participate in leisure time physical activity	12	21.0	6.2	8.8	33.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	41	23.9	3.7	16.5	31.2
Health Insurance Status					
Insured	47	27.6	3.9	19.9	35.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
McPherson County	39	19.7	3.3	13.2	26.2
Gender					
Men	18	20.0	4.6	10.9	29.1
Women	21	19.4	4.7	10.1	28.7
Age Group					
18 to 44 Years	18	33.3	6.8	19.9	46.6
45 to 64 Years	13	13.3	3.8	5.8	20.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	20.1	3.4	13.4	26.8
Race					
White	38	20.6	3.5	13.8	27.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	24.3	5.8	13.0	35.7
Some College or College Graduate	22	16.7	3.9	9.1	24.4
Annual Household Income					
Less than \$35,000 per Year	18	29.6	6.9	16.0	43.2
\$35,000 or Higher per Year	14	12.6	3.5	5.8	19.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	34	21.6	3.8	14.1	29.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	17.8	4.7	8.5	27.0
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	13	22.4	5.9	10.8	34.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	18.5	4.1	10.6	26.5
Does not participate in leisure time physical activity	15	24.7	6.5	12.0	37.4
Health Insurance Status					
Insured	32	18.7	3.5	11.8	25.7
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 Ever Served on Active Duty in the United States
Armed Forces, 2013**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
McPherson County	38	12.3	2.2	7.9	16.7
Gender					
Men	34	23.5	4.3	15.0	32.0
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	13	16.4	4.6	7.4	25.4
65 Years and Older	24	23.2	4.5	14.4	31.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	12.8	2.3	8.2	17.3
Race					
White	38	13.1	2.4	8.4	17.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	21.2	4.8	11.8	30.6
Some College or College Graduate	17	6.4	1.7	3.1	9.7
Annual Household Income					
Less than \$35,000 per Year	15	13.4	3.8	6.0	20.8
\$35,000 or Higher per Year	20	11.4	2.9	5.7	17.0
Disability Status					
Living with a Disability	12	24.0	6.9	10.5	37.5
Living without a Disability	26	10.2	2.3	5.7	14.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	14.5	4.1	6.5	22.5
Obese (BMI ≥ 30)	12	16.0	4.6	6.9	25.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	9.3	2.3	4.8	13.8
Does not participate in leisure time physical activity	14	19.4	5.6	8.4	30.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	10.3	2.2	5.9	14.6
Health Insurance Status					
Insured	36	12.6	2.3	8.1	17.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Obese, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
McPherson County	74	31.1	3.5	24.2	37.9
Gender					
Men	37	37.3	5.4	26.7	47.8
Women	37	24.7	4.4	16.1	33.3
Age Group					
18 to 44 Years	17	27.8	6.1	15.7	39.8
45 to 64 Years	29	38.8	6.1	26.7	50.8
65 Years and Older	28	25.2	4.6	16.2	34.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	72	30.7	3.5	23.8	37.6
Race					
White	73	31.7	3.6	24.6	38.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	32.8	5.8	21.3	44.2
Some College or College Graduate	46	29.4	4.4	20.8	38.0
Annual Household Income					
Less than \$35,000 per Year	22	27.1	5.9	15.4	38.7
\$35,000 or Higher per Year	45	34.0	4.7	24.8	43.2
Disability Status					
Living with a Disability	19	36.5	7.9	21.0	52.1
Living without a Disability	55	30.2	3.9	22.5	37.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	43	27.1	4.1	19.0	35.2
Does not participate in leisure time physical activity	25	35.2	6.9	21.7	48.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	60	30.6	3.9	23.0	38.1
Health Insurance Status					
Insured	68	30.9	3.7	23.7	38.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Overweight or Obese, 2013

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
McPherson County	165	65.0	3.6	58.0	72.0
Gender					
Men	77	70.5	5.2	60.2	80.7
Women	88	59.4	4.9	49.8	69.0
Age Group					
18 to 44 Years	34	60.2	6.7	47.1	73.3
45 to 64 Years	54	68.2	5.7	57.0	79.3
65 Years and Older	77	68.3	5.0	58.4	78.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	162	65.2	3.6	58.2	72.3
Race					
White	162	66.9	3.6	59.8	73.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	59	63.5	5.8	52.1	75.0
Some College or College Graduate	105	65.7	4.5	56.8	74.6
Annual Household Income					
Less than \$35,000 per Year	60	70.4	5.8	59.1	81.8
\$35,000 or Higher per Year	89	64.6	4.8	55.3	74.0
Disability Status					
Living with a Disability	41	70.3	7.2	56.2	84.4
Living without a Disability	124	64.3	4.0	56.4	72.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	111	63.0	4.4	54.3	71.7
Does not participate in leisure time physical activity	43	66.0	6.8	52.7	79.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	139	64.3	4.0	56.5	72.1
Health Insurance Status					
Insured	153	65.2	3.7	57.9	72.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

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

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

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

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

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

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

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

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

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

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