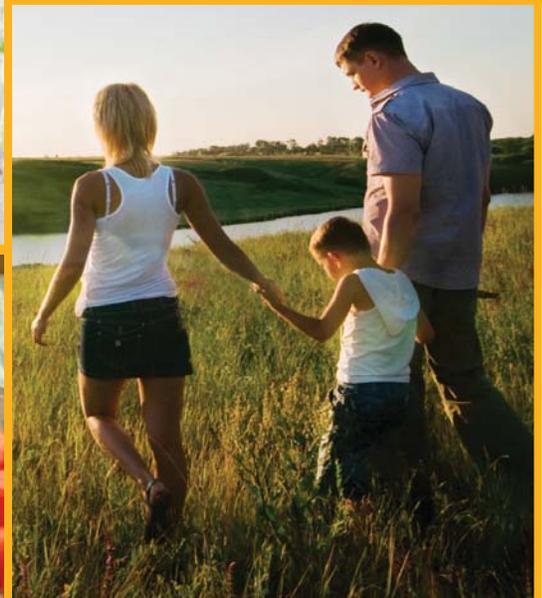


2015 Kansas Behavioral Risk Factor Surveillance System Local Data

McPherson County



January 2017

2015 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

Kansas Department of Health and Environment
Susan Mosier, MD, MBA, FACS, 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)

Project Funding:
Partial funding for the 2015 Behavioral Risk Factor Survey was provided by cooperative agreement 6NU58DP006025-01-01 from the Centers for Disease Control and Prevention, Atlanta GA and by Kansas Health Foundation 200804006-01, Wichita, KS.

**Kansas Department of Health and Environment
Bureau of Health Promotion**
January 2017

Kansas Department of Health and Environment (KDHE)

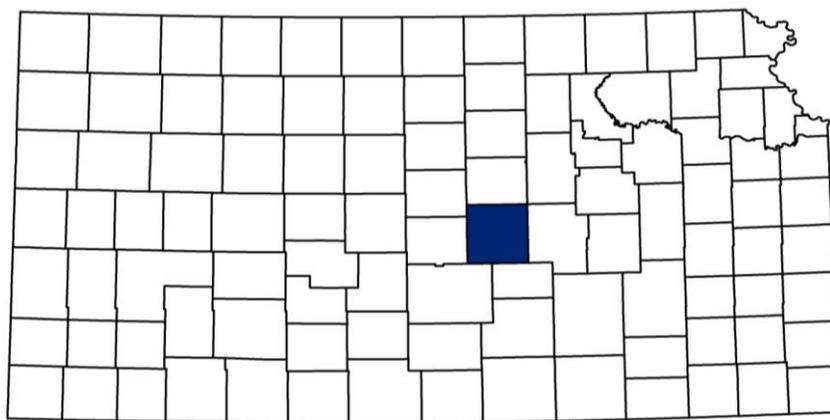
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



McPherson County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2015 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
Pratik.Pandya@ks.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
Ghazala.Perveen@ks.gov



Table of Contents

Alcohol Consumption

Binge Drinking.....	1
---------------------	---

Arthritis

Arthritis	3
Activity Limitation Due to Arthritis	5

Asthma	7
---------------------	---

Cancer

Cancer (Excluding Skin Cancer)	9
Skin Cancer	11

Cardiovascular Health

High Blood Pressure	13
---------------------------	----

Cholesterol

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

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

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

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

Disability

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

Exercise and Physical Activity

Not Participating in the Recommended Level of Physical Activity (Aerobic AND/OR Strengthening)	29
Did Not Participate in the Recommended Level of Aerobic AND Strengthening Physical Activity.....	31
Not Participating in Any Physical Activity	33

Fruits and Vegetable Consumption

Consuming Fruits Less than 1 Time Per Day35
Consuming Vegetables Less than 1 Time Per Day.....37

Health Care Access

Lack of Health Care Coverage.....39
Lack of Health Care Coverage 18 to 64 Years Old Only41
No Personal Doctor43
Did Not See Doctor Due to Cost.....45

General Health47

Healthy Days - Health Related Quality of Life

Physical Health Status.....49
Mental Health Status51
Poor Physical or Mental Health is Barrier to Usual Activities.....53

Immunization

Not Immunized Against Influenza.....55
Not Immunized Against Influenza 65 Years and Older Only57
Never Had Pneumonia Vaccination 65 Years and Older Only59

Seatbelt Use.....61

Tobacco Use

Current Smoker63
Smokeless Tobacco Use65
Male Smokeless Tobacco Use67

Veteran Status69

Weight Status (BMI Categories)

Obese.....71
Overweight or Obese73

Technical Notes.....75

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

Percentage of Adults Who Are Binge Drinkers, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,556	15.6	0.3	15.0	16.3
McPherson County	21	12.1	2.8	6.6	17.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	11	20.0	5.9	8.5	31.5
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	11.3	2.7	6.0	16.7
Race					
White	20	11.7	2.8	6.2	17.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	14.8	3.9	7.2	22.4
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	12.8	3.8	5.4	20.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	13.7	3.3	7.1	20.2

	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	15	9.9	2.8	4.4	15.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	10.7	2.8	5.3	16.1
Health Insurance Status					
Insured	20	12.6	3.0	6.7	18.5
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,320	24.5	0.3	23.9	25.1
McPherson County	77	26.6	3.2	20.3	32.9
Gender					
Men	34	29.5	5.1	19.6	39.5
Women	43	23.9	4.0	16.0	31.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	32.3	5.5	21.5	43.1
65 Years and Older	45	57.9	6.5	45.1	70.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	76	26.9	3.3	20.6	33.3
Race					
White	74	25.9	3.2	19.7	32.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	34.7	5.5	23.9	45.6
Some College or College Graduate	39	19.1	3.3	12.7	25.6
Annual Household Income					
Less than \$35,000 per Year	29	36.1	7.2	21.9	50.2
\$35,000 or Higher per Year	34	21.7	3.9	14.1	29.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	42	18.7	3.2	12.5	24.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	20.4	5.3	10.0	30.8
Overweight (25 ≤ BMI < 30)	17	21.0	5.7	9.9	32.2
Obese (BMI ≥ 30)	32	38.4	6.4	25.8	51.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	57	25.9	3.7	18.6	33.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	68	28.2	3.5	21.3	35.0
Health Insurance Status					
Insured	74	27.6	3.4	21.0	34.2
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,152	48.2	0.8	46.7	49.7
McPherson County	29	43.8	7.1	30.0	57.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	44.1	7.1	30.2	58.0
Race					
White	29	47.6	7.2	33.6	61.7
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>21</i>	<i>37.9</i>	<i>7.7</i>	<i>22.9</i>	<i>52.9</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>27</i>	<i>43.4</i>	<i>7.3</i>	<i>29.2</i>	<i>57.7</i>
Health Insurance Status					
Insured	<i>26</i>	<i>39.9</i>	<i>7.2</i>	<i>25.8</i>	<i>54.0</i>
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,990	8.7	0.2	8.2	9.1
McPherson County	23	9.7	2.3	5.2	14.2
Gender					
Men	*	*	*	*	*
Women	15	11.5	3.3	5.0	18.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	9.7	2.3	5.1	14.3
Race					
White	20	8.1	2.1	4.1	12.2
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	14	8.4	2.5	3.5	13.3
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	17	9.1	2.5	4.2	14.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	10.5	2.5	5.6	15.4
Health Insurance Status					
Insured	23	10.7	2.5	5.7	15.7
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), 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,273	7.1	0.2	6.8	7.5
McPherson County	20	5.7	1.4	3.0	8.4
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	17.0	4.5	8.1	25.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	5.8	1.4	3.1	8.5
Race					
White	20	6.0	1.4	3.2	8.8
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	14	5.3	1.5	2.3	8.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	14	5.0	1.4	2.2	7.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	6.6	1.6	3.4	9.8
Health Insurance Status					
Insured	20	6.3	1.5	3.3	9.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,155	6.4	0.2	6.1	6.7
McPherson County	31	9.8	1.9	6.0	13.5
Gender					
Men	13	9.9	2.9	4.1	15.6
Women	18	9.7	2.5	4.8	14.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	21	24.7	5.4	14.1	35.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	9.9	2.0	6.1	13.8
Race					
White	31	10.3	2.0	6.3	14.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	19	9.5	2.4	4.8	14.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	14	8.5	2.5	3.7	13.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	27	11.1	2.3	6.5	15.7

	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	25	10.6	2.3	6.0	15.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	10.2	2.1	6.1	14.3
Health Insurance Status					
Insured	31	10.8	2.1	6.6	14.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Hypertension, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,207	31.6	0.4	30.9	32.3
McPherson County	97	36.6	3.7	29.4	43.8
Gender					
Men	41	39.5	5.7	28.4	50.6
Women	56	33.8	4.7	24.6	43.1
Age Group					
18 to 44 Years	12	18.4	5.4	7.9	29.0
45 to 64 Years	43	45.5	5.9	34.0	57.0
65 Years and Older	42	53.2	6.7	40.1	66.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	97	37.2	3.7	29.9	44.5
Race					
White	95	36.6	3.7	29.3	43.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	49	43.4	5.9	31.8	55.1
Some College or College Graduate	48	30.3	4.4	21.6	39.0
Annual Household Income					
Less than \$35,000 per Year	31	47.7	7.9	32.1	63.2
\$35,000 or Higher per Year	50	32.6	4.7	23.4	41.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	68	32.9	4.1	24.9	40.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	22	28.7	6.2	16.6	40.8
Overweight (25 ≤ BMI < 30)	24	27.9	6.4	15.4	40.4
Obese (BMI ≥ 30)	44	55.0	7.0	41.2	68.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	70	33.9	4.1	25.7	42.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	86	37.4	3.9	29.8	45.1
Health Insurance Status					
Insured	90	36.3	3.8	28.9	43.8
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,834	25.9	0.4	25.1	26.7
McPherson County	37	25.7	3.9	18.0	33.4
Gender					
Men	16	26.8	5.9	15.3	38.4
Women	21	24.6	5.2	14.4	34.8
Age Group					
18 to 44 Years	22	45.3	7.4	30.7	59.9
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	36	25.2	3.9	17.5	32.9
Race					
White	34	24.1	3.9	16.5	31.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	33.6	6.4	21.1	46.1
Some College or College Graduate	17	18.4	4.3	9.9	26.9
Annual Household Income					
Less than \$35,000 per Year	13	34.8	8.4	18.4	51.3
\$35,000 or Higher per Year	17	21.7	5.0	12.0	31.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	32	28.1	4.5	19.2	37.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	29.4	6.6	16.4	42.4
Overweight (25 ≤ BMI < 30)	14	39.4	8.7	23.4	55.4
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	27	28.4	4.8	19.0	37.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	21.1	3.9	13.5	28.7
Health Insurance Status					
Insured	33	24.2	4.0	16.4	31.9
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,479	37.4	0.4	36.5	38.2
McPherson County	93	41.7	4.1	33.7	49.7
Gender					
Men	38	42.8	6.1	30.9	54.7
Women	55	40.6	5.5	29.9	51.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	37	43.6	6.1	31.7	55.5
65 Years and Older	48	58.7	6.6	45.7	71.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	93	42.1	4.1	34.0	50.1
Race					
White	93	42.9	4.1	34.8	51.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	39.6	6.3	27.3	51.9
Some College or College Graduate	58	43.5	5.3	33.0	53.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	49	38.5	5.3	28.2	48.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	62	38.5	4.7	29.2	47.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	31.0	6.5	18.3	43.7
Overweight (25 ≤ BMI < 30)	26	47.9	8.3	31.5	64.2
Obese (BMI ≥ 30)	34	48.7	7.3	34.4	62.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	66	39.7	4.7	30.6	48.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	82	40.2	4.2	31.9	48.5
Health Insurance Status					
Insured	89	42.0	4.2	33.7	50.2
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,752	6.2	0.2	5.8	6.5
McPherson County	16	8.2	2.2	3.9	12.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	16	8.4	2.3	3.9	12.8
Race					
White	14	6.7	2.0	2.9	10.6
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	15	8.9	2.4	4.1	13.7
Health Insurance Status					
Insured	16	9.1	2.4	4.3	13.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

**Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder,
2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,472	19.4	0.3	18.8	20.1
McPherson County	43	17.8	3.0	12.0	23.7
Gender					
Men	*	*	*	*	*
Women	33	23.9	4.6	14.9	32.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	20.6	4.6	11.7	29.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	18.1	3.0	12.2	24.1
Race					
White	43	18.8	3.1	12.7	24.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	22.9	5.3	12.5	33.3
Some College or College Graduate	23	13.3	3.0	7.6	19.1
Annual Household Income					
Less than \$35,000 per Year	21	36.4	7.9	20.9	51.8
\$35,000 or Higher per Year	18	12.2	3.1	6.2	18.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	24	14.1	3.2	7.7	20.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	18.5	5.2	8.3	28.8
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	15	18.1	4.7	8.9	27.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	15.9	3.4	9.3	22.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	35	14.8	2.6	9.7	19.9
Health Insurance Status					
Insured	38	15.1	2.7	9.9	20.3
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,878	9.7	0.2	9.3	10.1
McPherson County	28	8.8	1.8	5.3	12.4
Gender					
Men	16	12.2	3.2	5.9	18.4
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	16	18.3	4.7	9.2	27.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	9.0	1.8	5.4	12.6
Race					
White	28	9.3	1.9	5.6	13.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	9.9	2.6	4.8	14.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	8.6	2.5	3.8	13.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	14	5.6	1.6	2.4	8.9

	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)	20	21.9	5.0	12.0	31.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	9.1	2.2	4.9	13.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	10.1	2.1	5.9	14.3
Health Insurance Status					
Insured	27	9.5	2.0	5.6	13.3
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,248	20.0	0.3	19.3	20.6
McPherson County	44	17.8	2.9	12.1	23.6
Gender					
Men	18	21.2	5.0	11.4	31.0
Women	26	14.7	3.1	8.6	20.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	21	23.1	4.9	13.5	32.7
65 Years and Older	17	21.4	5.8	10.1	32.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	18.0	3.0	12.1	23.8
Race					
White	42	17.1	2.8	11.6	22.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	22.1	5.1	12.1	32.1
Some College or College Graduate	24	13.9	3.0	8.0	19.8
Annual Household Income					
Less than \$35,000 per Year	20	31.3	7.1	17.4	45.3
\$35,000 or Higher per Year	16	10.5	2.9	4.9	16.2
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	20	24.9	5.4	14.3	35.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	17.3	3.4	10.6	23.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	38	16.2	2.8	10.8	21.6
Health Insurance Status					
Insured	40	16.9	3.0	11.1	22.7
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,842	21.9	0.3	21.2	22.5
McPherson County	48	19.0	3.0	13.2	24.9
Gender					
Men	20	22.4	5.0	12.5	32.3
Women	28	15.9	3.2	9.6	22.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	21	23.1	4.9	13.5	32.7
65 Years and Older	21	26.5	6.0	14.6	38.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	47	19.2	3.0	13.3	25.1
Race					
White	46	18.4	2.9	12.8	24.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	22.7	5.1	12.7	32.7
Some College or College Graduate	27	15.6	3.2	9.4	21.9
Annual Household Income					
Less than \$35,000 per Year	21	32.4	7.2	18.3	46.4
\$35,000 or Higher per Year	19	12.2	3.0	6.3	18.1
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	21	25.7	5.5	14.9	36.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	36	18.8	3.5	12.0	25.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	42	17.6	2.8	12.1	23.2
Health Insurance Status					
Insured	44	18.2	3.0	12.3	24.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening), 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,199	80.7	0.4	80.0	81.4
McPherson County	173	81.0	3.6	73.9	88.0
Gender					
Men	72	80.7	5.1	70.6	90.8
Women	101	81.2	5.0	71.4	91.0
Age Group					
18 to 44 Years	37	68.2	7.4	53.6	82.8
45 to 64 Years	76	93.3	2.6	88.2	98.4
65 Years and Older	60	83.2	5.6	72.2	94.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	172	82.3	3.5	75.4	89.2
Race					
White	170	84.0	3.3	77.5	90.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	75	81.4	5.9	69.8	92.9
Some College or College Graduate	98	80.6	4.2	72.4	88.9
Annual Household Income					
Less than \$35,000 per Year	46	72.9	8.5	56.3	89.5
\$35,000 or Higher per Year	105	88.6	3.0	82.7	94.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	137	82.9	3.8	75.4	90.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	56	73.6	6.6	60.6	86.5
Overweight (25 ≤ BMI < 30)	47	78.2	7.7	63.1	93.3
Obese (BMI ≥ 30)	58	88.7	4.2	80.6	96.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	158	84.0	3.3	77.7	90.4
Health Insurance Status					
Insured	161	82.3	3.5	75.4	89.2
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), 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,120	40.3	0.4	39.4	41.2
McPherson County	75	34.6	3.9	26.9	42.3
Gender					
Men	28	36.6	6.0	24.8	48.4
Women	47	32.6	5.0	22.9	42.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	37	43.6	6.2	31.4	55.8
65 Years and Older	22	27.7	6.0	15.9	39.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	75	35.2	4.0	27.4	43.0
Race					
White	75	36.6	4.1	28.7	44.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	40.8	6.3	28.5	53.0
Some College or College Graduate	36	28.8	4.7	19.5	38.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	39	31.9	5.0	22.0	41.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	57	33.5	4.4	24.9	42.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	20	23.2	5.6	12.3	34.1
Overweight (25 ≤ BMI <30)	19	31.5	7.4	17.0	45.9
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	67	36.0	4.2	27.8	44.2
Health Insurance Status					
Insured	69	33.4	4.0	25.5	41.3
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), 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,698	26.5	0.4	25.8	27.3
McPherson County	41	18.6	3.1	12.5	24.7
Gender					
Men	17	20.7	5.0	10.9	30.5
Women	24	16.6	3.7	9.3	24.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	23.6	5.2	13.4	33.9
65 Years and Older	16	19.8	5.2	9.6	30.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	41	18.9	3.1	12.8	25.1
Race					
White	41	19.6	3.2	13.3	26.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	18.9	4.8	9.5	28.3
Some College or College Graduate	23	18.3	4.0	10.5	26.1
Annual Household Income					
Less than \$35,000 per Year	18	30.8	7.3	16.6	45.1
\$35,000 or Higher per Year	18	14.7	3.8	7.2	22.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	30	17.9	3.5	11.0	24.7

	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)	21	34.0	6.8	20.7	47.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	38	19.9	3.4	13.3	26.5
Health Insurance Status					
Insured	38	18.4	3.2	12.1	24.8
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,
2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,386	43.7	0.4	42.9	44.6
McPherson County	93	46.6	4.1	38.5	54.8
Gender					
Men	39	47.6	6.2	35.5	59.8
Women	54	45.7	5.6	34.8	56.7
Age Group					
18 to 44 Years	25	51.2	7.6	36.3	66.1
45 to 64 Years	38	45.7	6.3	33.4	58.1
65 Years and Older	30	40.7	6.9	27.2	54.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	91	45.8	4.2	37.6	54.0
Race					
White	90	46.7	4.2	38.5	54.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	42.4	6.4	29.9	54.9
Some College or College Graduate	58	50.6	5.3	40.2	61.0
Annual Household Income					
Less than \$35,000 per Year	31	58.2	7.9	42.8	73.7
\$35,000 or Higher per Year	52	46.6	5.5	36.0	57.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	75	49.1	4.7	39.9	58.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	37.0	6.5	24.3	49.8
Overweight (25 ≤ BMI < 30)	27	53.0	8.1	37.0	69.0
Obese (BMI ≥ 30)	32	52.3	7.0	38.6	66.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	74	46.9	4.7	37.7	56.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	81	45.6	4.3	37.2	54.0
Health Insurance Status					
Insured	87	45.9	4.3	37.5	54.4
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,217	22.3	0.4	21.6	23.1
McPherson County	44	16.9	2.8	11.4	22.4
Gender					
Men	17	14.5	3.8	7.0	22.0
Women	27	19.2	4.1	11.1	27.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	18.5	4.6	9.5	27.6
65 Years and Older	21	23.0	5.3	12.6	33.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	16.2	2.7	10.8	21.5
Race					
White	43	16.8	2.8	11.3	22.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	17.0	3.9	9.2	24.7
Some College or College Graduate	20	16.9	4.0	8.9	24.8
Annual Household Income					
Less than \$35,000 per Year	16	21.0	5.9	9.3	32.6
\$35,000 or Higher per Year	21	14.0	3.3	7.5	20.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	32	16.3	3.2	10.0	22.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	17.7	5.0	7.9	27.5
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	14	18.0	4.9	8.5	27.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	15.2	3.0	9.3	21.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	40	18.4	3.2	12.2	24.6
Health Insurance Status					
Insured	41	16.4	2.9	10.8	22.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,027	12.8	0.3	12.2	13.4
McPherson County	15	9.2	2.6	4.2	14.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	15	9.4	2.6	4.2	14.5
Race					
White	15	9.7	2.7	4.4	14.9
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	*	*	*	*	*

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,
2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,921	15.7	0.4	15.0	16.5
McPherson County	14	11.3	3.3	4.9	17.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	14	11.5	3.3	5.0	18.1
Race					
White	14	11.8	3.4	5.1	18.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with No Personal Doctor or Health Care Provider, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,278	20.1	0.4	19.4	20.8
McPherson County	15	8.9	2.6	3.8	14.1
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	15	9.1	2.7	3.8	14.3
Race					
White	15	9.4	2.8	4.0	14.8
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	*	*	*	*	*
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,120	11.0	0.3	10.5	11.6
McPherson County	20	12.3	3.0	6.4	18.1
Gender					
Men	*	*	*	*	*
Women	15	15.2	4.3	6.7	23.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	12.5	3.0	6.5	18.4
Race					
White	19	11.5	2.9	5.8	17.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	12	19.4	5.5	8.6	30.1
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	11	28.1	8.0	12.3	43.9
\$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	16	13.3	3.6	6.2	20.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	13	6.7	2.0	2.8	10.6
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,945	15.7	0.3	15.1	16.2
McPherson County	34	15.7	2.9	10.1	21.3
Gender					
Men	15	18.0	4.6	9.1	27.0
Women	19	13.6	3.5	6.8	20.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	21.3	5.2	11.0	31.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	16.0	2.9	10.3	21.7
Race					
White	32	14.6	2.8	9.2	20.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	22.9	5.1	12.9	32.9
Some College or College Graduate	14	9.1	2.6	4.1	14.1
Annual Household Income					
Less than \$35,000 per Year	15	22.4	6.1	10.5	34.4
\$35,000 or Higher per Year	14	12.8	3.6	5.7	20.0
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)	18	27.6	6.2	15.4	39.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	15.8	3.4	9.1	22.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	29	16.5	3.2	10.3	22.8
Health Insurance Status					
Insured	31	15.1	2.9	9.4	20.8
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,560	10.0	0.2	9.5	10.4
McPherson County	23	8.0	2.0	4.0	11.9
Gender					
Men	*	*	*	*	*
Women	17	8.9	2.4	4.3	13.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	10.6	3.1	4.5	16.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	8.1	2.0	4.1	12.1
Race					
White	21	6.6	1.6	3.5	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	8.6	2.4	3.9	13.3
Annual Household Income					
Less than \$35,000 per Year	13	16.5	4.9	6.9	26.1
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	7.6	1.8	4.0	11.1
Health Insurance Status					
Insured	23	8.7	2.2	4.4	13.0
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,978	9.7	0.3	9.2	10.2
McPherson County	21	8.7	2.2	4.4	13.0
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	10.2	3.0	4.3	16.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	8.9	2.2	4.5	13.2
Race					
White	21	9.1	2.3	4.6	13.5
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	14	6.7	2.0	2.9	10.6
Health Insurance Status					
Insured	20	8.6	2.2	4.3	13.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work or Recreation in the Past 30 Days, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,379	38.7	0.6	37.6	39.9
McPherson County	50	41.2	5.5	30.4	51.9
Gender					
Men	*	*	*	*	*
Women	31	37.3	6.6	24.4	50.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	40.5	5.5	29.7	51.3
Race					
White	46	38.2	5.4	27.5	48.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	34	42.0	6.7	28.9	55.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	21	30.7	6.8	17.3	44.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	25	29.9	6.1	17.8	41.9

	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	33	37.1	6.4	24.5	49.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	44	41.5	5.8	30.2	52.8
Health Insurance Status					
Insured	45	38.5	5.7	27.4	49.6
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,526	57.4	0.4	56.6	58.3
McPherson County	112	58.7	4.0	50.9	66.5
Gender					
Men	51	64.0	5.7	52.8	75.2
Women	61	53.7	5.5	42.8	64.5
Age Group					
18 to 44 Years	32	67.7	7.1	53.8	81.6
45 to 64 Years	52	62.4	5.9	50.7	74.0
65 Years and Older	28	38.8	7.1	24.8	52.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	109	58.0	4.0	50.0	65.9
Race					
White	108	58.7	4.0	50.8	66.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	61.4	6.0	49.6	73.1
Some College or College Graduate	65	56.2	5.3	45.8	66.5
Annual Household Income					
Less than \$35,000 per Year	29	63.2	7.2	49.0	77.3
\$35,000 or Higher per Year	64	56.2	5.4	45.7	66.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	92	59.1	4.5	50.3	68.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	35	46.4	6.9	32.8	59.9
Overweight (25 ≤ BMI <30)	34	71.0	6.8	57.6	84.3
Obese (BMI ≥ 30)	32	55.4	7.1	41.6	69.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	89	56.6	4.5	47.7	65.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	97	54.5	4.3	46.1	62.8
Health Insurance Status					
Insured	100	55.8	4.2	47.5	64.1
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,557	38.3	0.7	36.9	39.6
McPherson County	28	38.8	7.1	24.8	52.8
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	38.8	7.1	24.8	52.8
Race					
White	28	42.3	7.2	28.1	56.4
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	24	41.9	8.3	25.7	58.1
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	38.9	8.1	23.0	54.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	31.2	6.3	18.8	43.5
Health Insurance Status					
Insured	27	37.1	7.2	23.0	51.1
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,711	26.2	0.6	25.0	27.4
McPherson County	24	29.6	6.7	16.5	42.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	29.6	6.7	16.5	42.7
Race					
White	24	32.3	7.0	18.6	46.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	34.8	8.2	18.7	51.0
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	19	27.1	7.4	12.6	41.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	21	25.4	5.8	14.1	36.8
Health Insurance Status					
Insured	23	27.6	6.6	14.7	40.5
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, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,288	17.0	0.3	16.3	17.6
McPherson County	45	22.2	3.5	15.4	28.9
Gender					
Men	25	29.1	5.6	18.0	40.1
Women	20	15.8	4.0	7.9	23.6
Age Group					
18 to 44 Years	13	24.0	6.4	11.5	36.6
45 to 64 Years	20	27.3	5.9	15.8	38.9
65 Years and Older	12	11.3	3.4	4.7	17.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	21.8	3.5	14.9	28.6
Race					
White	44	23.2	3.6	16.2	30.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	24.1	5.4	13.4	34.7
Some College or College Graduate	23	20.4	4.4	11.8	28.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	30	27.6	4.9	18.0	37.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	38	25.3	4.1	17.2	33.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	24.6	5.9	13.1	36.1
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	15	23.7	6.4	11.2	36.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	34	19.9	3.7	12.7	27.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	21.2	3.6	14.0	28.3
Health Insurance Status					
Insured	44	23.7	3.7	16.4	31.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,343	17.7	0.3	17.0	18.4
McPherson County	22	15.8	3.5	8.9	22.6
Gender					
Men	13	20.2	5.4	9.6	30.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	16.1	3.5	9.1	23.0
Race					
White	21	15.1	3.5	8.4	21.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	28.1	6.2	15.9	40.3
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	12	33.2	8.5	16.6	49.8
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	14.3	3.7	7.0	21.6

	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>16.9</i>	<i>4.1</i>	<i>8.9</i>	<i>25.0</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Health Insurance Status					
Insured	<i>18</i>	<i>13.3</i>	<i>3.4</i>	<i>6.7</i>	<i>19.9</i>
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 Currently Use Any Smokeless Tobacco Products, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	982	5.6	0.2	5.2	6.0
McPherson County	13	8.8	2.6	3.7	13.9
Gender					
Men	13	18.3	5.0	8.4	28.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	13	8.9	2.6	3.8	14.1
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

Numerator: 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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	893	10.5	0.4	9.8	11.3
McPherson County	13	18.3	5.0	8.4	28.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	13	18.9	5.2	8.7	29.0
Race					
White	12	16.3	4.7	7.1	25.5
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	11	18.2	5.5	7.5	29.0
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	<i>12</i>	<i>18.2</i>	<i>5.3</i>	<i>7.9</i>	<i>28.5</i>
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Ever Served on Active Duty in the United States
Armed Forces, 2015**

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,099	11.8	0.2	11.3	12.3
McPherson County	24	10.6	2.5	5.8	15.5
Gender					
Men	24	21.9	4.8	12.5	31.3
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	16	20.8	5.1	10.8	30.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	10.8	2.5	5.9	15.7
Race					
White	24	11.2	2.6	6.1	16.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	13	7.6	2.2	3.2	11.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	20	11.9	3.0	6.0	17.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	10.7	2.8	5.2	16.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	11.8	2.9	6.2	17.4
Health Insurance Status					
Insured	23	11.4	2.7	6.1	16.6
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,154	34.2	0.4	33.4	35.0
McPherson County	71	33.3	3.8	25.8	40.8
Gender					
Men	35	37.5	5.8	26.1	48.9
Women	36	29.2	5.0	19.5	38.9
Age Group					
18 to 44 Years	16	24.5	6.1	12.6	36.5
45 to 64 Years	34	47.5	6.3	35.1	59.9
65 Years and Older	21	26.0	5.7	14.8	37.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	71	33.9	3.9	26.3	41.6
Race					
White	71	35.2	4.0	27.4	43.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	35.0	5.9	23.5	46.5
Some College or College Graduate	38	31.7	5.0	21.8	41.6
Annual Household Income					
Less than \$35,000 per Year	23	35.6	7.3	21.3	49.9
\$35,000 or Higher per Year	45	38.3	5.3	27.9	48.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	50	31.0	4.3	22.5	39.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	46	26.6	4.1	18.6	34.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	65	35.4	4.1	27.3	43.5
Health Insurance Status					
Insured	65	33.3	4.0	25.4	41.2
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, 2015

McPherson County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,432	68.0	0.4	67.2	68.8
McPherson County	136	67.6	3.7	60.3	74.9
Gender					
Men	71	76.5	5.0	66.7	86.2
Women	65	58.8	5.4	48.2	69.5
Age Group					
18 to 44 Years	34	68.6	6.7	55.4	81.8
45 to 64 Years	55	69.1	5.5	58.3	79.9
65 Years and Older	47	63.8	6.8	50.5	77.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	135	67.8	3.7	60.5	75.2
Race					
White	133	68.6	3.7	61.3	75.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	59	67.2	5.8	55.7	78.6
Some College or College Graduate	77	68.0	4.7	58.9	77.2
Annual Household Income					
Less than \$35,000 per Year	38	72.4	6.8	59.0	85.8
\$35,000 or Higher per Year	82	69.2	4.7	60.0	78.5
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	100	64.5	4.3	56.0	73.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>98</i>	<i>64.0</i>	<i>4.4</i>	<i>55.3</i>	<i>72.7</i>
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>119</i>	<i>65.3</i>	<i>4.0</i>	<i>57.4</i>	<i>73.2</i>
Health Insurance Status					
Insured	<i>125</i>	<i>66.7</i>	<i>3.9</i>	<i>59.0</i>	<i>74.3</i>
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 2015 BRFSS data for your county/region on 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>