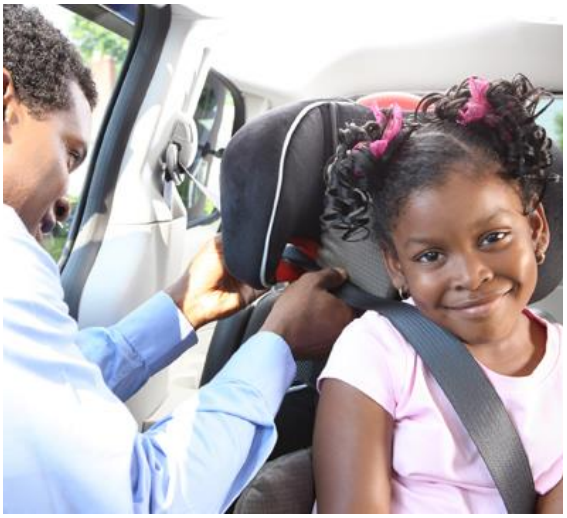
2017 Kansas Behavioral Risk Factor Surveillance System Local Data

Osage County

Kansas Department of Health and Environment



February 2019

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2017 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Laura Kelly, Governor

Kansas Department of Health and Environment
Lee A. Norman, M.D., Acting Secretary

Report Preparation:
Pratik Pandya, MPH
Advanced Epidemiologist
Health Promotion and BRFSS Epidemiology
Bureau of Epidemiology and Public Health Informatics (BEPHI)

Report Supervision:
Belle Federman, ScD
Senior Epidemiologist
Health Promotion and BRFSS Epidemiology
Bureau of Epidemiology and Public Health Informatics (BEPHI)

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Kansas Department of Health and Environment
Bureau of Health Promotion
February 2019

Kansas Department of Health and Environment (KDHE)

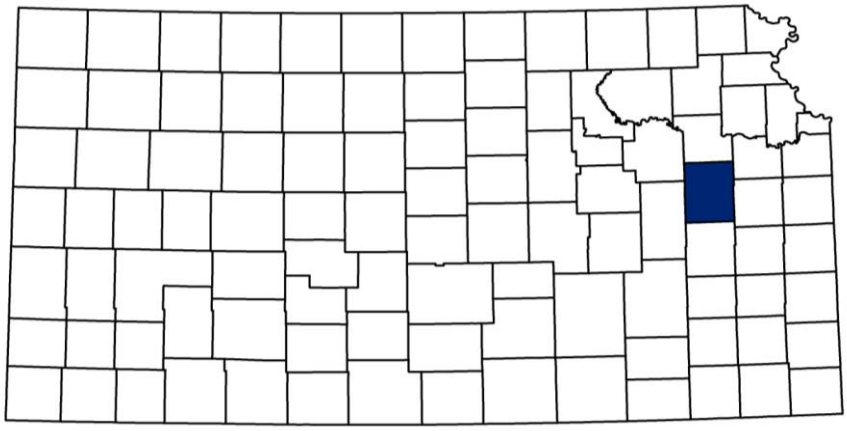
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



Osage County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2017 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
Health Promotion and BRFSS Epidemiology
Bureau of Epidemiology and Public Health Informatics (BEPHI)
Kansas Department of Health and Environment
Curtis State Office Building,
1000 SW Jackson Street, Suite 230
Topeka, KS 66612-1274
Telephone: 785-296-6513
Fax: 785-296-8059
Pratik.Pandya@ks.gov

Belle Federman, ScD
Senior Epidemiologist
Health Promotion and BRFSS Epidemiology
Bureau of Epidemiology and Public Health Informatics (BEPHI)
Kansas Department of Health & Environment
Curtis State Office Building
1000 SW Jackson, Suite 230
Topeka, KS 66612-1274
Telephone: 785-296-1152
Fax: 785-296-8059
Belle.Federman@ks.gov

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Unpublished Tables - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for Osage County: Heavy Drinking, Asthma, Heart Attack, Coronary Heart Disease, Stroke, Not Checked Cholesterol within Five Years, Lack of Health Care Coverage, Lack of Health Care Coverage 18 to 64 Years Old Only, No Personal Doctor, Did Not See Doctor Due to Cost, Tried Quitting Smoking, Smokeless Tobacco Use, and Male Smokeless Tobacco Use.

Percentage of Adults Who Are Binge Drinkers, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
Osage County	*13*	*11.2*	*3.3*	*4.7*	*17.6*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*13*	*11.3*	*3.3*	*4.8*	*17.7*
Race					
White	*12*	*11.3*	*3.4*	*4.7*	*18.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
Osage County	*64*	*35.1*	*5.3*	*24.6*	*45.5*
Gender					
Men	*27*	*40.8*	*8.2*	*24.7*	*56.9*
Women	*37*	*29.6*	*6.4*	*17.1*	*42.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*25*	*36.7*	*7.0*	*23.0*	*50.3*
65 Years and Older	*35*	*54.9*	*7.2*	*40.8*	*68.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*64*	*35.3*	*5.4*	*24.8*	*45.8*
Race					
White	*61*	*33.4*	*5.3*	*23.0*	*43.8*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*34*	*43.0*	*9.2*	*25.0*	*61.0*
Some College or College Graduate	*30*	*28.1*	*5.9*	*16.6*	*39.6*
Annual Household Income					
Less than $35,000 per Year	*31*	*53.6*	*9.5*	*35.1*	*72.2*
$35,000 or Higher per Year	*23*	*28.1*	*7.3*	*13.9*	*42.4*
Disability Status					
Living with a Disability†	*32*	*50.8*	*10.7*	*29.9*	*71.8*
Living without a Disability	*30*	*26.6*	*6.2*	*14.4*	*38.7*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*22*	*36.2*	*9.3*	*17.9*	*54.5*
Obese (BMI>=30)	*24*	*39.3*	*9.1*	*21.5*	*57.0*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*34*	*23.2*	*5.0*	*13.4*	*33.0*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*50*	*31.4*	*5.3*	*21.0*	*41.7*
Health Insurance Status					
Insured	*62*	*36.2*	*5.6*	*25.3*	*47.1*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
Osage County	*27*	*39.8*	*8.4*	*23.4*	*56.3*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*27*	*39.8*	*8.4*	*23.4*	*56.3*
Race					
White	*26*	*42.6*	*8.9*	*25.2*	*60.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*25*	*36.7*	*8.3*	*20.5*	*53.0*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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), 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
Osage County	21	8.6	2.4	3.8	13.4
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*16*	*21.5*	*5.6*	*10.5*	*32.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	8.6	2.5	3.8	13.5
Race					
White	20	8.4	2.5	3.5	13.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
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	*20*	*8.7*	*2.6*	*3.7*	*13.8*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
Osage County	*19*	*9.2*	*2.7*	*4.0*	*14.4*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*19*	*9.2*	*2.7*	*4.0*	*14.5*
Race					
White	*19*	*9.5*	*2.7*	*4.1*	*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	*17*	*11.4*	*3.4*	*4.7*	*18.0*
Health Insurance Status					
Insured	*19*	*9.9*	*2.9*	*4.3*	*15.6*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
Osage County	*76*	*44.8*	*5.6*	*33.8*	*55.9*
Gender					
Men	*37*	*57.3*	*8.1*	*41.4*	*73.1*
Women	*39*	*32.9*	*6.7*	*19.7*	*46.0*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*30*	*55.6*	*7.2*	*41.5*	*69.7*
65 Years and Older	*41*	*63.9*	*6.8*	*50.5*	*77.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*76*	*45.1*	*5.7*	*34.0*	*56.2*
Race					
White	*74*	*45.7*	*5.8*	*34.4*	*57.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*39*	*52.7*	*9.6*	*34.0*	*71.4*
Some College or College Graduate	*37*	*37.9*	*6.5*	*25.1*	*50.7*
Annual Household Income					
Less than $35,000 per Year	*27*	*61.8*	*8.7*	*44.7*	*78.9*
$35,000 or Higher per Year	*37*	*40.8*	*7.8*	*25.6*	*56.1*
Disability Status					
Living with a Disability†	*36*	*52.2*	*10.8*	*31.0*	*73.4*
Living without a Disability	*36*	*36.4*	*6.5*	*23.6*	*49.2*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*31*	*50.5*	*11.1*	*28.7*	*72.3*
Obese (BMI>=30)	*31*	*56.2*	*8.9*	*38.7*	*73.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*45*	*34.6*	*6.2*	*22.4*	*46.7*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*55*	*37.5*	*5.7*	*26.5*	*48.6*
Health Insurance Status					
Insured	*71*	*44.2*	*5.8*	*32.8*	*55.6*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017 ‡

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
Osage County	*61*	*38.3*	*5.4*	*27.6*	*48.9*
Gender					
Men	*24*	*40.8*	*8.7*	*23.7*	*57.8*
Women	*37*	*36.0*	*6.6*	*23.2*	*48.9*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*21*	*32.5*	*7.1*	*18.5*	*46.5*
65 Years and Older	*36*	*59.3*	*7.1*	*45.4*	*73.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*61*	*38.6*	*5.5*	*27.8*	*49.3*
Race					
White	*58*	*38.8*	*5.6*	*27.9*	*49.7*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*28*	*48.1*	*8.9*	*30.7*	*65.5*
Some College or College Graduate	*33*	*31.7*	*6.4*	*19.3*	*44.2*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*23*	*31.1*	*7.5*	*16.3*	*45.9*
Disability Status					
Living with a Disability†	*30*	*48.5*	*8.9*	*31.0*	*66.0*
Living without a Disability	*28*	*34.0*	*7.1*	*20.0*	*48.0*

	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	*36*	*32.4*	*6.1*	*20.5*	*44.3*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*45*	*32.5*	*5.2*	*22.3*	*42.6*
Health Insurance Status					
Insured	*60*	*38.1*	*5.5*	*27.3*	*49.0*
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.

‡ In 2017, the cholesterol questions have been modified for all states.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
Osage County	*21*	*12.3*	*3.6*	*5.2*	*19.4*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*14*	*26.3*	*7.4*	*11.9*	*40.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*21*	*12.4*	*3.7*	*5.2*	*19.6*
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	*17*	*10.7*	*3.1*	*4.6*	*16.7*
Health Insurance Status					
Insured	*21*	*13.4*	*3.9*	*5.7*	*21.0*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** Insufficient sample and/or statistically unreliable estimate**

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Percentage of Adults Who Were Ever Diagnosed with a Depressive Disorder, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
Osage County	*33*	*20.8*	*4.5*	*11.9*	*29.7*
Gender					
Men	*	*	*	*	*
Women	*25*	*24.6*	*5.9*	*13.0*	*36.2*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*14*	*22.5*	*6.0*	*10.8*	*34.3*
65 Years and Older	*14*	*16.8*	*4.8*	*7.4*	*26.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*33*	*20.9*	*4.6*	*12.0*	*29.8*
Race					
White	*31*	*20.8*	*4.6*	*11.6*	*29.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*19*	*20.9*	*5.6*	*9.9*	*31.8*
Annual Household Income					
Less than $35,000 per Year	*19*	*41.8*	*9.7*	*22.8*	*60.9*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*22*	*36.4*	*9.7*	*17.4*	*55.5*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*15*	*29.4*	*8.0*	*13.8*	*45.0*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*17*	*17.4*	*5.2*	*7.3*	*27.5*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*22*	*16.4*	*4.1*	*8.3*	*24.4*
Health Insurance Status					
Insured	*31*	*21.1*	*4.8*	*11.7*	*30.5*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
Osage County	*33*	*15.7*	*3.9*	*8.0*	*23.3*
Gender					
Men	*	*	*	*	*
Women	*20*	*14.4*	*4.0*	*6.6*	*22.2*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*23*	*33.2*	*6.7*	*20.1*	*46.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*33*	*15.7*	*3.9*	*8.1*	*23.4*
Race					
White	*32*	*15.7*	*4.0*	*7.9*	*23.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*18*	*14.2*	*4.0*	*6.4*	*22.0*
Annual Household Income					
Less than $35,000 per Year	*17*	*25.7*	*6.9*	*12.1*	*39.3*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*19*	*17.8*	*5.3*	*7.4*	*28.1*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*25*	*14.2*	*3.3*	*7.6*	*20.8*
Health Insurance Status					
Insured	*32*	*16.1*	*4.1*	*8.1*	*24.2*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017†

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
Osage County	*57*	*39.8*	*6.0*	*28.0*	*51.6*
Gender					
Men	*24*	*35.4*	*8.2*	*19.4*	*51.5*
Women	*33*	*44.0*	*8.5*	*27.3*	*60.8*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*20*	*33.6*	*7.0*	*19.8*	*47.4*
65 Years and Older	*31*	*50.6*	*7.4*	*36.1*	*65.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*57*	*40.0*	*6.0*	*28.1*	*51.8*
Race					
White	*54*	*38.2*	*6.1*	*26.2*	*50.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*32*	*51.9*	*9.6*	*33.1*	*70.7*
Some College or College Graduate	*25*	*28.9*	*6.3*	*16.7*	*41.2*
Annual Household Income					
Less than $35,000 per Year	*29*	*59.5*	*9.1*	*41.7*	*77.3*
$35,000 or Higher per Year	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*19*	*42.6*	*12.1*	*19.0*	*66.3*
Obese (BMI>=30)	*22*	*36.9*	*8.3*	*20.7*	*53.1*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*29*	*32.5*	*8.0*	*16.9*	*48.1*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*44*	*37.9*	*6.7*	*24.7*	*51.1*
Health Insurance Status					
Insured	*53*	*37.1*	*6.2*	*25.0*	*49.3*
Uninsured	*	*	*	*	*

Numerator: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living)

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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), 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
Osage County	*118*	*83.2*	*4.2*	*74.9*	*91.4*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*118*	*83.2*	*4.2*	*74.9*	*91.4*
Race					
White	*115*	*83.4*	*4.3*	*74.9*	*91.9*
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	*58*	*79.2*	*6.2*	*67.0*	*91.4*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*67*	*74.7*	*6.1*	*62.7*	*86.7*

	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)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*97*	*82.4*	*4.6*	*73.5*	*91.4*
Health Insurance Status					
Insured	*113*	*82.4*	*4.4*	*73.8*	*91.0*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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), 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
Osage County	*58*	*38.1*	*5.6*	*27.2*	*49.1*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*58*	*38.1*	*5.6*	*27.2*	*49.1*
Race					
White	*56*	*36.6*	*5.5*	*25.7*	*47.4*
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	*28*	*34.2*	*7.4*	*19.7*	*48.6*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*44*	*35.0*	*5.8*	*23.7*	*46.3*
Health Insurance Status					
Insured	*55*	*37.0*	*5.7*	*25.9*	*48.2*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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), 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
Osage County	*49*	*32.4*	*5.2*	*22.2*	*42.6*
Gender					
Men	*22*	*35.9*	*7.9*	*20.5*	*51.3*
Women	*27*	*29.3*	*6.8*	*16.0*	*42.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*20*	*34.9*	*7.0*	*21.2*	*48.7*
65 Years and Older	*21*	*38.3*	*7.2*	*24.2*	*52.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*48*	*32.0*	*5.2*	*21.8*	*42.2*
Race					
White	*47*	*30.7*	*5.1*	*20.7*	*40.8*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*23*	*32.7*	*8.6*	*15.9*	*49.5*
Some College or College Graduate	*26*	*32.2*	*6.4*	*19.6*	*44.8*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*24*	*28.9*	*6.7*	*15.7*	*42.0*
Disability Status					
Living with a Disability†	*27*	*45.6*	*10.6*	*24.9*	*66.3*
Living without a Disability	*22*	*23.5*	*5.1*	*13.5*	*33.5*

	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)	*20*	*40.1*	*8.4*	*23.7*	*56.5*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*38*	*29.8*	*5.3*	*19.4*	*40.3*
Health Insurance Status					
Insured	*47*	*33.9*	*5.5*	*23.1*	*44.7*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017‡

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
Osage County	*59*	*40.6*	*6.0*	*29.0*	*52.3*
Gender					
Men	*29*	*45.4*	*8.0*	*29.6*	*61.2*
Women	*30*	*36.1*	*9.1*	*18.2*	*54.0*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*24*	*42.7*	*7.4*	*28.2*	*57.2*
65 Years and Older	*28*	*43.6*	*7.5*	*29.0*	*58.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*59*	*40.9*	*6.0*	*29.2*	*52.6*
Race					
White	*59*	*42.3*	*6.1*	*30.4*	*54.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*32*	*48.7*	*9.9*	*29.4*	*68.1*
Some College or College Graduate	*27*	*33.7*	*6.6*	*20.8*	*46.6*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*29*	*41.8*	*8.6*	*24.8*	*58.7*
Disability Status					
Living with a Disability†	*28*	*49.9*	*11.2*	*27.9*	*71.8*
Living without a Disability	*31*	*34.6*	*6.1*	*22.6*	*46.5*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*16*	*42.6*	*12.1*	*18.9*	*66.3*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*29*	*36.4*	*7.8*	*21.0*	*51.7*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*46*	*40.6*	*6.6*	*27.7*	*53.4*
Health Insurance Status					
Insured	*57*	*42.1*	*6.2*	*30.0*	*54.2*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

‡ In 2017, the fruit and vegetable questions have been modified for all states. Fruit consumption includes: fruits and 100% PURE fruit juices/blends.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017‡

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
Osage County	*22*	*12.1*	*3.1*	*6.1*	*18.2*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*15*	*25.1*	*6.5*	*12.3*	*37.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*22*	*12.2*	*3.1*	*6.2*	*18.3*
Race					
White	*22*	*12.7*	*3.2*	*6.4*	*19.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*18*	*13.5*	*3.6*	*6.4*	*20.6*
Health Insurance Status					
Insured	*20*	*10.6*	*2.9*	*5.0*	*16.2*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

‡ In 2017, the fruit and vegetable questions have been modified for all states. Vegetable consumption includes: green leafy or lettuce salad, fried potatoes, any other kind of potatoes/sweet potatoes, or other vegetables.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
Osage County	*35*	*23.0*	*5.0*	*13.3*	*32.7*
Gender					
Men	*16*	*30.1*	*8.3*	*14.0*	*46.3*
Women	*19*	*15.9*	*4.4*	*7.2*	*24.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*14*	*22.6*	*6.1*	*10.6*	*34.5*
65 Years and Older	*18*	*30.9*	*7.4*	*16.4*	*45.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*35*	*23.2*	*5.0*	*13.4*	*32.9*
Race					
White	*33*	*22.6*	*5.0*	*12.8*	*32.4*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*21*	*32.6*	*8.8*	*15.3*	*50.0*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*20*	*41.6*	*9.5*	*22.9*	*60.3*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*28*	*47.3*	*10.7*	*26.4*	*68.1*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*16*	*35.4*	*9.3*	*17.2*	*53.5*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*25*	*18.1*	*4.2*	*9.8*	*26.4*
Health Insurance Status					
Insured	*34*	*24.4*	*5.3*	*14.1*	*34.8*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
Osage County	*25*	*13.1*	*3.1*	*7.0*	*19.1*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*25*	*13.2*	*3.1*	*7.1*	*19.3*
Race					
White	*24*	*13.0*	*3.2*	*6.8*	*19.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*20*	*29.6*	*8.1*	*13.7*	*45.5*
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	*21*	*14.2*	*3.7*	*6.9*	*21.4*
Health Insurance Status					
Insured	*24*	*13.6*	*3.3*	*7.2*	*20.1*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
Osage County	*21*	*14.4*	*3.9*	*6.8*	*22.0*
Gender					
Men	*	*	*	*	*
Women	*15*	*15.0*	*4.2*	*6.7*	*23.3*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*13*	*23.1*	*6.2*	*11.0*	*35.3*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*21*	*14.5*	*3.9*	*6.8*	*22.1*
Race					
White	*19*	*14.1*	*4.0*	*6.3*	*21.9*
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†	*18*	*36.6*	*10.0*	*17.0*	*56.2*
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*	*11.1*	*3.3*	*4.6*	*17.6*
Health Insurance Status					
Insured	*19*	*13.7*	*4.0*	*5.9*	*21.5*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
Osage County	*36*	*38.1*	*7.2*	*24.0*	*52.1*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*36*	*38.1*	*7.2*	*24.0*	*52.1*
Race					
White	*35*	*39.2*	*7.4*	*24.7*	*53.7*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*22*	*42.2*	*8.6*	*25.4*	*59.1*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*22*	*34.9*	*9.0*	*17.3*	*52.6*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*28*	*35.0*	*7.7*	*20.0*	*50.0*
Health Insurance Status					
Insured	*33*	*37.9*	*7.5*	*23.2*	*52.6*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
Osage County	*76*	*60.8*	*5.4*	*50.2*	*71.4*
Gender					
Men	*35*	*61.9*	*7.9*	*46.5*	*77.3*
Women	*41*	*59.9*	*7.5*	*45.3*	*74.5*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*33*	*57.8*	*7.3*	*43.5*	*72.1*
65 Years and Older	*27*	*38.8*	*6.9*	*25.3*	*52.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*76*	*60.8*	*5.4*	*50.2*	*71.4*
Race					
White	*74*	*60.6*	*5.5*	*49.8*	*71.4*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*34*	*69.9*	*7.5*	*55.3*	*84.5*
Some College or College Graduate	*42*	*54.3*	*6.9*	*40.8*	*67.7*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*43*	*67.7*	*6.9*	*54.1*	*81.2*
Disability Status					
Living with a Disability†	*23*	*56.8*	*10.1*	*36.9*	*76.7*
Living without a Disability	*53*	*63.3*	*6.3*	*50.9*	*75.7*

	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	*49*	*58.1*	*7.0*	*44.4*	*71.8*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*62*	*63.0*	*5.6*	*51.9*	*74.0*
Health Insurance Status					
Insured	*72*	*60.5*	*5.6*	*49.6*	*71.5*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
Osage County	*27*	*38.8*	*6.9*	*25.3*	*52.4*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*27*	*38.8*	*6.9*	*25.3*	*52.4*
Race					
White	*27*	*40.9*	*7.2*	*26.9*	*55.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*22*	*35.4*	*7.2*	*21.2*	*49.6*
Health Insurance Status					
Insured	*27*	*38.8*	*6.9*	*25.3*	*52.4*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
Osage County	*15*	*25.4*	*6.4*	*12.8*	*38.0*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*15*	*25.4*	*6.4*	*12.8*	*38.0*
Race					
White	*14*	*24.1*	*6.4*	*11.5*	*36.8*
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	*	*	*	*	*
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	*15*	*28.9*	*7.2*	*14.8*	*43.0*
Health Insurance Status					
Insured	*15*	*25.4*	*6.4*	*12.8*	*38.0*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
Osage County	*24*	*18.0*	*4.0*	*10.2*	*25.9*
Gender					
Men	*13*	*21.9*	*6.1*	*9.9*	*34.0*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*10*	*20.7*	*6.2*	*8.7*	*32.8*
65 Years and Older	*11*	*23.7*	*6.9*	*10.2*	*37.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*24*	*18.0*	*4.0*	*10.2*	*25.9*
Race					
White	*24*	*18.8*	*4.1*	*10.7*	*26.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*14*	*17.7*	*4.8*	*8.3*	*27.2*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*14*	*17.4*	*5.1*	*7.5*	*27.4*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*14*	*20.0*	*5.3*	*9.6*	*30.4*

	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	*20*	*19.6*	*4.6*	*10.6*	*28.7*
Health Insurance Status					
Insured	*23*	*18.9*	*4.3*	*10.5*	*27.2*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
Osage County	*25*	*20.2*	*5.1*	*10.2*	*30.2*
Gender					
Men	*13*	*29.9*	*8.7*	*12.9*	*46.8*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*12*	*18.2*	*5.5*	*7.5*	*28.9*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*25*	*20.3*	*5.1*	*10.3*	*30.4*
Race					
White	*24*	*20.7*	*5.3*	*10.4*	*31.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Health Insurance Status					
Insured	*21*	*18.5*	*5.3*	*8.0*	*28.9*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
Osage County	*28*	*21.1*	*4.6*	*12.0*	*30.2*
Gender					
Men	*27*	*42.5*	*8.1*	*26.7*	*58.4*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*16*	*31.7*	*7.6*	*16.8*	*46.6*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*28*	*21.2*	*4.7*	*12.1*	*30.4*
Race					
White	*28*	*21.9*	*4.8*	*12.5*	*31.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*15*	*20.3*	*5.7*	*9.0*	*31.6*
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	*16*	*17.2*	*5.1*	*7.2*	*27.3*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*17*	*13.1*	*3.6*	*6.0*	*20.1*
Health Insurance Status					
Insured	*28*	*22.9*	*5.0*	*13.2*	*32.6*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
Osage County	*52*	*38.4*	*5.7*	*27.2*	*49.5*
Gender					
Men	*21*	*40.4*	*8.4*	*23.9*	*56.9*
Women	*31*	*36.5*	*7.5*	*21.7*	*51.3*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*22*	*39.7*	*7.5*	*24.9*	*54.4*
65 Years and Older	*18*	*32.1*	*7.7*	*17.0*	*47.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*52*	*38.6*	*5.7*	*27.4*	*49.8*
Race					
White	*52*	*39.9*	*5.8*	*28.5*	*51.4*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*23*	*40.3*	*9.7*	*21.4*	*59.2*
Some College or College Graduate	*29*	*36.8*	*6.7*	*23.6*	*50.0*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*23*	*36.9*	*8.1*	*21.0*	*52.8*
Disability Status					
Living with a Disability†	*22*	*38.2*	*9.7*	*19.1*	*57.3*
Living without a Disability	*30*	*40.0*	*7.0*	*26.2*	*53.8*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*30*	*32.6*	*6.7*	*19.5*	*45.6*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*43*	*36.8*	*6.0*	*25.1*	*48.5*
Health Insurance Status					
Insured	*50*	*39.2*	*5.9*	*27.6*	*50.8*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** Insufficient sample and/or statistically unreliable estimate**

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Please refer to Technical Notes for more information.

Percentage of Adults Who Are Overweight or Obese, 2017

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
Osage County	*103*	*73.3*	*5.2*	*63.2*	*83.4*
Gender					
Men	*49*	*77.5*	*7.7*	*62.4*	*92.6*
Women	*54*	*69.4*	*7.1*	*55.4*	*83.3*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*43*	*76.5*	*6.1*	*64.5*	*88.5*
65 Years and Older	*44*	*77.2*	*6.0*	*65.5*	*88.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*103*	*73.8*	*5.2*	*63.6*	*83.9*
Race					
White	*100*	*74.9*	*5.0*	*65.0*	*84.8*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*42*	*76.8*	*7.8*	*61.4*	*92.1*
Some College or College Graduate	*61*	*70.5*	*6.7*	*57.3*	*83.7*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*52*	*72.6*	*7.1*	*58.7*	*86.6*
Disability Status					
Living with a Disability†	*41*	*75.6*	*9.7*	*56.6*	*94.5*
Living without a Disability	*61*	*70.8*	*6.1*	*59.0*	*82.7*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*68*	*74.4*	*6.1*	*62.4*	*86.4*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*85*	*74.3*	*5.2*	*64.1*	*84.4*
Health Insurance Status					
Insured	*98*	*72.7*	*5.4*	*62.2*	*83.3*
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

*** 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 2017 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 greater than 30 percent

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

In 2017, cholesterol questions and fruits and vegetables modules were modified for all states. Due to the changes in methodology, we do not advise comparing 2017 findings to the previous modules.

For more information on new fruits and vegetables module: please visit https://www.cdc.gov/nutrition/data-statistics/using-the-new-BRFSS-modules.html

In 2017 and 2016, a six-item set of questions identify disability in hearing, vision, cognition, mobility, self-care, and independent living for all states. Respondents who responded "yes" to at least one of the six functional disability questions were identified as adults living with a disability.

For more information on disability questions: please visit https://www.cdc.gov/brfss/data_documentation/pdf/BRFSS_Data_Users_Guide_on_Disability_Questions_2018-508.pdf

Please visit the BRFSS questionnaires below to see the questions on specific topics:
2017 Kansas BRFSS: http://www.kdheks.gov/brfss/PDF/ks2017svy.pdf
2016 Kansas BRFSS: http://www.kdheks.gov/brfss/PDF/ks2016svy.pdf
2015 Kansas BRFSS: http://www.kdheks.gov/brfss/PDF/ks2015svy.pdf