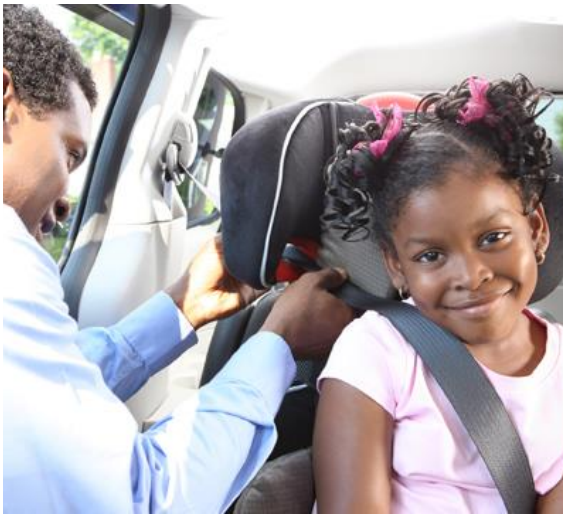
2017 Kansas Behavioral Risk Factor Surveillance System Local Data

Douglas County

Kansas Department of Health and Environment



February 2019

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2017 Kansas Behavioral Risk Factor Surveillance System Local Data

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

Kansas Department of Health and Environment (KDHE)

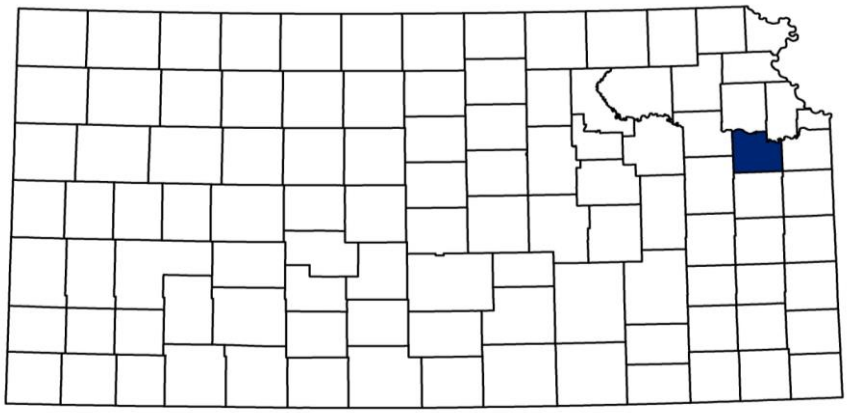
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



Douglas 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:

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Percentage of Adults Who Are Binge Drinkers, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
Douglas County	177	26.2	2.0	22.3	30.1
Gender					
Men	*121*	*32.7*	*2.8*	*27.2*	*38.2*
Women	*56*	*20.0*	*2.8*	*14.6*	*25.5*
Age Group					
18 to 44 Years	*114*	*34.6*	*3.0*	*28.7*	*40.5*
45 to 64 Years	*49*	*17.7*	*2.6*	*12.5*	*22.9*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	164	25.3	2.0	21.3	29.3
Race					
White	160	27.4	2.1	23.2	31.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*38*	*27.6*	*4.4*	*19.1*	*36.2*
Some College or College Graduate	139	25.7	2.2	21.4	30.0
Annual Household Income					
Less than $35,000 per Year	*46*	*26.6*	*3.9*	*18.9*	*34.3*
$35,000 or Higher per Year	*110*	*27.2*	*2.6*	*22.0*	*32.3*
Disability Status					
Living with a Disability†	*30*	*23.8*	*4.5*	*15.1*	*32.5*
Living without a Disability	143	26.3	2.2	22.0	30.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*62*	*25.2*	*3.2*	*18.8*	*31.5*
Overweight (25<=BMI<30)	*69*	*31.3*	*3.6*	*24.2*	*38.4*
Obese (BMI>=30)	*39*	*21.5*	*3.7*	*14.2*	*28.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	149	26.8	2.2	22.4	31.2
Does not participate in leisure time physical activity	*22*	*20.3*	*4.5*	*11.6*	*29.0*
Smoking Status					
Current smoker	*49*	*37.6*	*5.2*	*27.5*	*47.7*
Non-smoker	127	23.3	2.1	19.1	27.5
Health Insurance Status					
Insured	156	25.2	2.0	21.2	29.2
Uninsured	*19*	*32.4*	*7.0*	*18.6*	*46.2*

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 Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,067	6.0	0.2	5.6	6.4
Douglas County	56	5.9	0.9	4.1	7.7
Gender					
Men	35	7.2	1.3	4.6	9.8
Women	21	4.7	1.2	2.3	7.2
Age Group					
18 to 44 Years	22	5.4	1.2	3.0	7.8
45 to 64 Years	25	9.2	2.0	5.2	13.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	5.4	0.9	3.7	7.2
Race					
White	53	6.6	1.0	4.5	8.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	47	6.2	1.0	4.2	8.1
Annual Household Income					
Less than $35,000 per Year	16	5.3	1.5	2.4	8.3
$35,000 or Higher per Year	37	7.4	1.4	4.7	10.2
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	43	6.3	1.1	4.2	8.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	21	5.9	1.4	3.2	8.7
Overweight (25<=BMI<30)	22	7.3	1.9	3.6	11.1
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	48	6.3	1.1	4.2	8.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*16*	*9.7*	*2.6*	*4.6*	*14.8*
Non-smoker	40	5.0	0.9	3.2	6.9
Health Insurance Status					
Insured	53	6.5	1.0	4.5	8.5
Uninsured	*	*	*	*	*

Numerator: Male respondents who reported consuming an average of more than 14 drinks per week and female respondents who reported consuming an average of more than 7 drink per week during 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**

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Please refer to Technical Notes for more information.

Percentage of Adults with Doctor Diagnosed Arthritis, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
Douglas County	241	18.0	1.4	15.3	20.7
Gender					
Men	94	12.6	1.5	9.6	15.6
Women	147	23.4	2.3	18.9	27.9
Age Group					
18 to 44 Years	23	4.5	1.0	2.5	6.5
45 to 64 Years	*91*	*32.6*	*3.4*	*26.0*	*39.3*
65 Years and Older	*122*	*49.2*	*3.6*	*42.1*	*56.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	234	18.8	1.5	15.9	21.6
Race					
White	220	19.8	1.6	16.7	22.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*70*	*24.9*	*3.5*	*18.2*	*31.7*
Some College or College Graduate	169	15.1	1.3	12.5	17.8
Annual Household Income					
Less than $35,000 per Year	*71*	*19.5*	*2.8*	*13.9*	*25.0*
$35,000 or Higher per Year	132	18.0	1.7	14.6	21.4
Disability Status					
Living with a Disability†	*113*	*45.0*	*4.6*	*36.1*	*54.0*
Living without a Disability	117	11.0	1.2	8.7	13.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	59	11.1	1.7	7.8	14.4
Overweight (25<=BMI<30)	*84*	*21.7*	*2.7*	*16.4*	*26.9*
Obese (BMI>=30)	*81*	*25.5*	*3.4*	*18.9*	*32.1*
Leisure Time Physical Activity					
Participates in leisure time physical activity	162	16.1	1.5	13.2	19.0
Does not participate in leisure time physical activity	*62*	*31.0*	*4.4*	*22.4*	*39.5*
Smoking Status					
Current smoker	*38*	*22.1*	*4.1*	*14.1*	*30.1*
Non-smoker	195	17.7	1.5	14.7	20.6
Health Insurance Status					
Insured	229	19.1	1.5	16.3	21.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
Douglas County	*112*	*53.0*	*4.0*	*45.2*	*60.8*
Gender					
Men	*40*	*51.1*	*6.2*	*38.9*	*63.3*
Women	*72*	*54.0*	*5.1*	*44.0*	*64.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*51*	*63.6*	*5.9*	*52.1*	*75.1*
65 Years and Older	*51*	*44.2*	*5.7*	*32.9*	*55.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*109*	*52.7*	*4.1*	*44.8*	*60.7*
Race					
White	*100*	*52.8*	*4.2*	*44.6*	*61.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*39*	*63.1*	*6.9*	*49.6*	*76.7*
Some College or College Graduate	*73*	*46.6*	*4.5*	*37.8*	*55.5*
Annual Household Income					
Less than $35,000 per Year	*41*	*64.5*	*6.9*	*50.9*	*78.0*
$35,000 or Higher per Year	*56*	*46.6*	*5.1*	*36.7*	*56.6*
Disability Status					
Living with a Disability†	*71*	*71.0*	*5.1*	*61.0*	*81.0*
Living without a Disability	*36*	*34.5*	*5.5*	*23.8*	*45.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*26*	*48.9*	*7.9*	*33.4*	*64.4*
Overweight (25<=BMI<30)	*30*	*44.3*	*6.9*	*30.7*	*57.8*
Obese (BMI>=30)	*46*	*61.7*	*6.6*	*48.8*	*74.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*68*	*48.6*	*4.9*	*39.1*	*58.1*
Does not participate in leisure time physical activity	*39*	*67.6*	*7.1*	*53.6*	*81.5*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*87*	*47.9*	*4.4*	*39.3*	*56.6*
Health Insurance Status					
Insured	*105*	*51.7*	*4.0*	*43.9*	*59.5*
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**

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Please refer to Technical Notes for more information.

Percentage of Adults with Current Asthma, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,901	9.1	0.3	8.6	9.6
Douglas County	85	10.7	1.4	7.9	13.4
Gender					
Men	31	6.6	1.3	4.0	9.2
Women	54	14.7	2.4	9.9	19.4
Age Group					
18 to 44 Years	39	11.2	2.0	7.3	15.1
45 to 64 Years	*25*	*11.0*	*2.7*	*5.8*	*16.3*
65 Years and Older	20	8.3	1.9	4.5	12.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	77	10.5	1.5	7.7	13.4
Race					
White	74	10.7	1.4	7.9	13.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*23*	*13.5*	*3.3*	*6.9*	*20.0*
Some College or College Graduate	61	9.5	1.4	6.7	12.2
Annual Household Income					
Less than $35,000 per Year	*33*	*15.7*	*3.3*	*9.1*	*22.2*
$35,000 or Higher per Year	41	8.8	1.6	5.8	11.9
Disability Status					
Living with a Disability†	*34*	*23.1*	*4.6*	*14.0*	*32.1*
Living without a Disability	46	7.3	1.2	5.0	9.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	27	9.3	2.0	5.4	13.2
Overweight (25<=BMI<30)	20	6.6	1.7	3.3	10.0
Obese (BMI>=30)	*35*	*20.2*	*4.0*	*12.3*	*28.1*
Leisure Time Physical Activity					
Participates in leisure time physical activity	62	10.7	1.6	7.5	13.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	67	10.1	1.4	7.4	12.9
Health Insurance Status					
Insured	77	10.7	1.5	7.8	13.6
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.

† 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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
Douglas County	78	5.0	0.6	3.7	6.2
Gender					
Men	37	4.1	0.8	2.6	5.6
Women	41	5.8	1.0	3.8	7.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	25	7.1	1.5	4.1	10.1
65 Years and Older	*45*	*17.0*	*2.6*	*11.9*	*22.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	5.4	0.7	4.0	6.7
Race					
White	75	5.6	0.7	4.2	7.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	4.3	1.2	1.9	6.7
Some College or College Graduate	63	5.2	0.7	3.8	6.7
Annual Household Income					
Less than $35,000 per Year	18	3.8	1.0	1.8	5.8
$35,000 or Higher per Year	52	6.4	1.0	4.5	8.4
Disability Status					
Living with a Disability†	30	9.6	2.0	5.7	13.4
Living without a Disability	44	3.8	0.7	2.5	5.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	28	5.1	1.1	2.9	7.2
Overweight (25<=BMI<30)	31	6.2	1.3	3.7	8.6
Obese (BMI>=30)	15	4.0	1.1	1.8	6.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	50	4.3	0.7	3.0	5.7
Does not participate in leisure time physical activity	17	6.5	1.7	3.1	9.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	66	5.3	0.7	3.8	6.7
Health Insurance Status					
Insured	75	5.5	0.7	4.1	7.0
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**

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Please refer to Technical Notes for more information.

Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
Douglas County	75	5.0	0.7	3.7	6.4
Gender					
Men	42	4.6	0.8	3.0	6.1
Women	33	5.5	1.1	3.3	7.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	6.5	1.5	3.5	9.4
65 Years and Older	*50*	*19.8*	*2.8*	*14.3*	*25.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	73	5.1	0.7	3.8	6.5
Race					
White	73	5.9	0.8	4.3	7.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	61	5.3	0.8	3.7	6.8
Annual Household Income					
Less than $35,000 per Year	14	3.2	0.9	1.4	4.9
$35,000 or Higher per Year	47	6.1	1.1	4.1	8.2
Disability Status					
Living with a Disability†	24	9.5	2.2	5.1	13.9
Living without a Disability	44	3.7	0.7	2.4	5.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	18	3.1	0.8	1.4	4.7
Overweight (25<=BMI<30)	30	6.3	1.3	3.8	8.8
Obese (BMI>=30)	17	4.2	1.1	2.0	6.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	54	4.6	0.7	3.1	6.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	65	5.9	0.9	4.2	7.7
Health Insurance Status					
Insured	73	5.5	0.7	4.0	7.0
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 Who had a Heart Attack, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,202	4.2	0.1	3.9	4.4
Douglas County	34	2.6	0.5	1.5	3.6
Gender					
Men	22	3.3	0.9	1.5	5.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	21	9.2	2.2	4.8	13.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	2.7	0.6	1.5	3.8
Race					
White	27	2.2	0.5	1.2	3.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	1.9	0.5	1.0	2.8
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	20	3.2	0.9	1.4	5.0
Disability Status					
Living with a Disability†	17	5.6	1.5	2.6	8.6
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	15	4.0	1.2	1.7	6.3
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	2.6	0.7	1.3	3.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	2.8	0.7	1.5	4.1
Health Insurance Status					
Insured	33	2.7	0.5	1.6	3.8
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had a heart attack also called a myocardial infarction.
Denominator: All respondents, excluding unknowns and refusals.
† 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 had Angina or Coronary Heart Disease, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,154	4.0	0.1	3.7	4.3
Douglas County	32	2.1	0.4	1.2	3.0
Gender					
Men	22	2.7	0.7	1.4	4.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	21	7.0	1.6	3.9	10.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	2.2	0.5	1.3	3.1
Race					
White	30	2.4	0.5	1.4	3.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	1.7	0.4	1.0	2.5
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	19	2.1	0.5	1.0	3.1
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	17	1.1	0.3	0.6	1.7

	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	23	1.7	0.4	0.9	2.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	1.5	0.3	0.8	2.2
Health Insurance Status					
Insured	32	2.5	0.5	1.5	3.5
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had been told by a doctor, nurse or other health professional that they had angina or coronary heart disease.
Denominator: All respondents, excluding unknowns and refusals.
† 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 Had a Stroke, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	799	2.9	0.1	2.7	3.2
Douglas County	27	2.8	0.7	1.3	4.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	6.4	1.7	3.1	9.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	27	3.0	0.8	1.4	4.6
Race					
White	24	3.0	0.9	1.3	4.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	1.4	0.4	0.6	2.1
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	1.3	0.4	0.6	2.0
Health Insurance Status					
Insured	23	2.0	0.5	1.1	2.9
Uninsured	*	*	*	*	*

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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
Douglas County	320	25.3	1.7	22.0	28.6
Gender					
Men	187	28.2	2.3	23.6	32.8
Women	133	22.4	2.4	17.7	27.2
Age Group					
18 to 44 Years	42	11.0	1.9	7.3	14.7
45 to 64 Years	*126*	*41.4*	*3.5*	*34.6*	*48.2*
65 Years and Older	*146*	*56.9*	*3.5*	*50.1*	*63.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	308	25.9	1.8	22.4	29.3
Race					
White	281	24.9	1.7	21.6	28.3
African American	*	*	*	*	*
Other	*19*	*20.6*	*6.0*	*8.8*	*32.5*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*85*	*35.4*	*4.1*	*27.4*	*43.4*
Some College or College Graduate	235	21.3	1.6	18.1	24.5
Annual Household Income					
Less than $35,000 per Year	*98*	*30.8*	*3.7*	*23.5*	*38.1*
$35,000 or Higher per Year	180	24.2	2.0	20.2	28.2
Disability Status					
Living with a Disability†	*102*	*41.9*	*4.6*	*32.9*	*50.9*
Living without a Disability	201	20.3	1.7	17.0	23.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	64	13.3	1.9	9.5	17.1
Overweight (25<=BMI<30)	*118*	*29.0*	*3.1*	*23.0*	*35.0*
Obese (BMI>=30)	*113*	*40.4*	*4.2*	*32.3*	*48.6*
Leisure Time Physical Activity					
Participates in leisure time physical activity	221	23.8	1.9	20.0	27.5
Does not participate in leisure time physical activity	*71*	*32.0*	*4.3*	*23.6*	*40.5*
Smoking Status					
Current smoker	*49*	*31.5*	*5.0*	*21.7*	*41.4*
Non-smoker	257	23.5	1.7	20.2	26.9
Health Insurance Status					
Insured	300	26.3	1.8	22.8	29.8
Uninsured	*20*	*20.8*	*5.2*	*10.6*	*30.9*

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 Who Did Not Have Their Blood Cholesterol Checked Within the Past Five Years, 2017 ‡

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,246	15.2	0.4	14.5	15.9
Douglas County	108	19.0	1.9	15.3	22.7
Gender					
Men	*68*	*21.5*	*2.6*	*16.4*	*26.6*
Women	*40*	*16.7*	*2.7*	*11.3*	*22.0*
Age Group					
18 to 44 Years	*83*	*29.6*	*3.1*	*23.6*	*35.6*
45 to 64 Years	19	8.0	2.0	4.1	11.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	102	19.0	1.9	15.2	22.8
Race					
White	92	17.6	1.9	14.0	21.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*38*	*26.4*	*4.1*	*18.4*	*34.5*
Some College or College Graduate	70	16.3	2.1	12.3	20.4
Annual Household Income					
Less than $35,000 per Year	*43*	*32.2*	*4.5*	*23.3*	*41.0*
$35,000 or Higher per Year	41	10.7	1.7	7.3	14.1
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	89	20.7	2.3	16.3	25.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*48*	*24.6*	*3.5*	*17.8*	*31.4*
Overweight (25<=BMI<30)	*30*	*16.5*	*3.1*	*10.4*	*22.6*
Obese (BMI>=30)	*20*	*11.1*	*2.6*	*6.0*	*16.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	77	19.2	2.3	14.8	23.6
Does not participate in leisure time physical activity	*20*	*15.1*	*3.5*	*8.3*	*21.9*
Smoking Status					
Current smoker	*24*	*24.8*	*5.1*	*14.8*	*34.8*
Non-smoker	76	17.0	2.0	13.0	21.0
Health Insurance Status					
Insured	84	16.5	1.9	12.8	20.2
Uninsured	*23*	*36.9*	*7.2*	*22.9*	*51.0*

Numerator: Respondents who reported they had not checked their blood cholesterol in the past five years or never had their blood cholesterol checked.

Denominator: All respondents 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 Tested and Diagnosed with High Cholesterol, 2017 ‡

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
Douglas County	281	28.1	1.9	24.4	31.8
Gender					
Men	142	26.1	2.5	21.2	31.0
Women	*139*	*30.0*	*2.7*	*24.6*	*35.3*
Age Group					
18 to 44 Years	37	13.3	2.4	8.7	17.9
45 to 64 Years	*107*	*35.4*	*3.3*	*29.0*	*41.8*
65 Years and Older	*133*	*52.7*	*3.7*	*45.5*	*59.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	273	29.5	2.0	25.7	33.3
Race					
White	263	30.0	2.0	26.0	33.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*59*	*33.6*	*4.6*	*24.5*	*42.7*
Some College or College Graduate	221	26.2	1.9	22.4	30.1
Annual Household Income					
Less than $35,000 per Year	*63*	*26.2*	*3.7*	*18.9*	*33.6*
$35,000 or Higher per Year	183	28.8	2.3	24.3	33.3
Disability Status					
Living with a Disability†	*90*	*43.3*	*4.8*	*34.0*	*52.6*
Living without a Disability	178	24.2	2.0	20.2	28.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	55	15.2	2.3	10.6	19.8
Overweight (25<=BMI<30)	*112*	*38.7*	*3.7*	*31.4*	*46.1*
Obese (BMI>=30)	*97*	*35.9*	*3.9*	*28.3*	*43.5*
Leisure Time Physical Activity					
Participates in leisure time physical activity	206	28.2	2.2	23.9	32.5
Does not participate in leisure time physical activity	*54*	*27.4*	*4.1*	*19.3*	*35.4*
Smoking Status					
Current smoker	*35*	*25.0*	*4.7*	*15.9*	*34.1*
Non-smoker	235	29.2	2.1	25.1	33.4
Health Insurance Status					
Insured	271	29.9	2.0	26.1	33.8
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
Douglas County	58	5.4	0.9	3.7	7.1
Gender					
Men	23	4.2	1.0	2.1	6.2
Women	35	6.6	1.4	3.8	9.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*25*	*11.6*	*2.8*	*6.2*	*17.0*
65 Years and Older	22	10.0	2.2	5.6	14.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	5.2	0.9	3.4	6.9
Race					
White	51	5.9	1.0	3.9	7.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*28*	*11.3*	*2.6*	*6.3*	*16.4*
Some College or College Graduate	30	3.0	0.6	1.8	4.3
Annual Household Income					
Less than $35,000 per Year	30	10.0	2.3	5.5	14.4
$35,000 or Higher per Year	17	2.3	0.6	1.1	3.5
Disability Status					
Living with a Disability†	*39*	*19.1*	*3.6*	*12.1*	*26.1*
Living without a Disability	17	1.8	0.5	0.8	2.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	19	5.6	1.5	2.6	8.5
Obese (BMI>=30)	*23*	*9.8*	*2.6*	*4.7*	*14.9*
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	3.7	0.8	2.2	5.3
Does not participate in leisure time physical activity	*24*	*14.7*	*3.7*	*7.5*	*21.9*
Smoking Status					
Current smoker	*23*	*14.1*	*3.6*	*7.0*	*21.1*
Non-smoker	34	3.6	0.7	2.2	5.0
Health Insurance Status					
Insured	50	4.6	0.7	3.1	6.0
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
Douglas County	199	23.7	1.9	20.0	27.3
Gender					
Men	85	16.9	2.1	12.8	21.0
Women	*114*	*30.3*	*3.0*	*24.5*	*36.1*
Age Group					
18 to 44 Years	*91*	*25.5*	*2.7*	*20.2*	*30.8*
45 to 64 Years	*68*	*24.6*	*3.2*	*18.3*	*30.9*
65 Years and Older	38	13.9	2.3	9.4	18.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	193	24.3	1.9	20.5	28.1
Race					
White	173	23.7	1.9	19.9	27.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*51*	*28.5*	*4.2*	*20.4*	*36.7*
Some College or College Graduate	147	21.7	2.0	17.8	25.6
Annual Household Income					
Less than $35,000 per Year	*84*	*38.1*	*4.2*	*29.9*	*46.2*
$35,000 or Higher per Year	92	17.9	2.1	13.9	22.0
Disability Status					
Living with a Disability†	*86*	*50.9*	*4.6*	*41.7*	*60.0*
Living without a Disability	105	17.0	1.9	13.3	20.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*60*	*22.3*	*3.1*	*16.3*	*28.3*
Overweight (25<=BMI<30)	*66*	*22.7*	*3.1*	*16.8*	*28.7*
Obese (BMI>=30)	*62*	*29.7*	*4.1*	*21.6*	*37.9*
Leisure Time Physical Activity					
Participates in leisure time physical activity	135	21.8	2.1	17.6	25.9
Does not participate in leisure time physical activity	*52*	*38.1*	*4.9*	*28.4*	*47.8*
Smoking Status					
Current smoker	*50*	*39.3*	*5.4*	*28.8*	*49.8*
Non-smoker	144	21.0	1.9	17.1	24.8
Health Insurance Status					
Insured	175	23.1	1.9	19.3	26.9
Uninsured	*24*	*28.8*	*6.0*	*17.0*	*40.5*

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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
Douglas County	93	7.6	1.0	5.6	9.6
Gender					
Men	51	6.9	1.2	4.6	9.2
Women	42	8.2	1.6	5.0	11.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*35*	*14.4*	*2.9*	*8.7*	*20.0*
65 Years and Older	*44*	*17.5*	*3.2*	*11.3*	*23.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	86	7.4	1.1	5.4	9.5
Race					
White	80	7.7	1.1	5.5	10.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*24*	*10.6*	*2.7*	*5.3*	*16.0*
Some College or College Graduate	69	6.4	0.9	4.6	8.1
Annual Household Income					
Less than $35,000 per Year	30	9.5	2.3	5.1	13.9
$35,000 or Higher per Year	52	7.0	1.1	4.8	9.2
Disability Status					
Living with a Disability†	*39*	*17.9*	*3.6*	*10.8*	*25.0*
Living without a Disability	50	5.0	0.9	3.3	6.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	26	6.9	1.9	3.2	10.6
Obese (BMI>=30)	*51*	*18.6*	*3.2*	*12.4*	*24.9*
Leisure Time Physical Activity					
Participates in leisure time physical activity	58	6.3	1.0	4.3	8.3
Does not participate in leisure time physical activity	*25*	*13.2*	*3.5*	*6.4*	*20.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	72	7.0	1.0	5.0	9.0
Health Insurance Status					
Insured	90	7.9	1.0	5.9	9.9
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†

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
Douglas County	210	21.8	1.8	18.3	25.3
Gender					
Men	100	18.9	2.2	14.6	23.2
Women	*110*	*24.6*	*2.8*	*19.1*	*30.0*
Age Group					
18 to 44 Years	51	15.6	2.4	11.0	20.3
45 to 64 Years	*58*	*24.7*	*3.4*	*18.0*	*31.4*
65 Years and Older	*97*	*42.4*	*3.8*	*35.0*	*49.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	203	22.2	1.8	18.5	25.8
Race					
White	182	21.1	1.8	17.5	24.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*72*	*34.3*	*4.3*	*25.8*	*42.8*
Some College or College Graduate	137	16.8	1.7	13.5	20.0
Annual Household Income					
Less than $35,000 per Year	*92*	*35.1*	*4.1*	*27.2*	*43.1*
$35,000 or Higher per Year	86	13.0	1.6	9.7	16.2
Weight Category					
Normal or Underweight (BMI<25)	*58*	*18.2*	*2.8*	*12.7*	*23.6*
Overweight (25<=BMI<30)	*73*	*22.4*	*3.0*	*16.6*	*28.2*
Obese (BMI>=30)	*70*	*27.3*	*4.0*	*19.5*	*35.1*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	134	18.2	1.9	14.5	22.0
Does not participate in leisure time physical activity	*64*	*37.0*	*4.9*	*27.5*	*46.5*
Smoking Status					
Current smoker	*51*	*38.2*	*5.3*	*27.8*	*48.7*
Non-smoker	156	17.5	1.7	14.2	20.7
Health Insurance Status					
Insured	189	20.6	1.8	17.1	24.1
Uninsured	*21*	*31.1*	*6.6*	*18.2*	*44.1*

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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
Douglas County	625	75.8	1.9	72.0	79.5
Gender					
Men	*324*	*73.0*	*2.7*	*67.8*	*78.3*
Women	*301*	*78.4*	*2.7*	*73.0*	*83.7*
Age Group					
18 to 44 Years	*244*	*74.3*	*2.8*	*68.7*	*79.8*
45 to 64 Years	*207*	*78.7*	*2.9*	*73.2*	*84.3*
65 Years and Older	*172*	*76.2*	*3.2*	*69.8*	*82.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	599	76.3	1.9	72.5	80.1
Race					
White	566	76.9	1.9	73.1	80.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*141*	*77.5*	*4.2*	*69.3*	*85.6*
Some College or College Graduate	484	75.1	2.1	71.0	79.3
Annual Household Income					
Less than $35,000 per Year	*163*	*78.0*	*3.9*	*70.3*	*85.7*
$35,000 or Higher per Year	376	73.8	2.4	69.1	78.5
Disability Status					
Living with a Disability†	*157*	*82.9*	*3.8*	*75.5*	*90.3*
Living without a Disability	461	73.6	2.2	69.2	78.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*202*	*72.3*	*3.3*	*66.0*	*78.7*
Overweight (25<=BMI<30)	*211*	*71.5*	*3.6*	*64.5*	*78.5*
Obese (BMI>=30)	*178*	*82.7*	*3.3*	*76.3*	*89.2*
Smoking Status					
Current smoker	*103*	*87.2*	*3.2*	*81.0*	*93.4*
Non-smoker	521	73.2	2.2	68.9	77.5
Health Insurance Status					
Insured	573	76.5	1.9	72.7	80.3
Uninsured	*50*	*73.4*	*6.7*	*60.3*	*86.5*

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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
Douglas County	260	32.0	2.1	27.9	36.1
Gender					
Men	*131*	*29.0*	*2.6*	*23.9*	*34.0*
Women	*129*	*34.8*	*3.2*	*28.5*	*41.1*
Age Group					
18 to 44 Years	*96*	*29.0*	*3.0*	*23.2*	*34.8*
45 to 64 Years	*90*	*37.5*	*3.6*	*30.3*	*44.6*
65 Years and Older	*72*	*33.1*	*3.6*	*26.0*	*40.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	250	32.1	2.1	27.9	36.3
Race					
White	241	32.5	2.1	28.3	36.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*78*	*43.2*	*4.8*	*33.8*	*52.7*
Some College or College Graduate	182	27.8	2.2	23.6	32.1
Annual Household Income					
Less than $35,000 per Year	*76*	*34.8*	*4.4*	*26.2*	*43.4*
$35,000 or Higher per Year	148	29.8	2.5	25.0	34.6
Disability Status					
Living with a Disability†	*82*	*46.5*	*5.0*	*36.7*	*56.4*
Living without a Disability	174	27.5	2.2	23.2	31.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*79*	*28.9*	*3.4*	*22.4*	*35.5*
Overweight (25<=BMI<30)	*79*	*26.4*	*3.2*	*20.1*	*32.7*
Obese (BMI>=30)	*87*	*41.6*	*4.5*	*32.8*	*50.4*
Smoking Status					
Current smoker	*50*	*46.4*	*5.7*	*35.2*	*57.7*
Non-smoker	210	28.8	2.1	24.6	33.0
Health Insurance Status					
Insured	235	30.8	2.1	26.7	35.0
Uninsured	*25*	*42.9*	*7.8*	*27.6*	*58.2*

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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
Douglas County	167	19.1	1.7	15.8	22.4
Gender					
Men	90	19.5	2.2	15.2	23.9
Women	77	18.7	2.5	13.8	23.5
Age Group					
18 to 44 Years	54	15.4	2.2	11.1	19.7
45 to 64 Years	*54*	*24.9*	*3.5*	*18.2*	*31.7*
65 Years and Older	*56*	*23.3*	*3.1*	*17.2*	*29.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	161	19.2	1.7	15.9	22.6
Race					
White	152	19.7	1.8	16.2	23.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*63*	*30.4*	*4.1*	*22.4*	*38.5*
Some College or College Graduate	104	14.7	1.7	11.5	17.9
Annual Household Income					
Less than $35,000 per Year	*53*	*20.9*	*3.3*	*14.4*	*27.4*
$35,000 or Higher per Year	86	17.5	2.1	13.4	21.5
Disability Status					
Living with a Disability†	*64*	*32.2*	*4.5*	*23.4*	*41.1*
Living without a Disability	100	15.3	1.7	12.0	18.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*52*	*19.3*	*2.9*	*13.7*	*25.0*
Overweight (25<=BMI<30)	51	15.3	2.4	10.6	20.0
Obese (BMI>=30)	*54*	*22.8*	*3.5*	*16.0*	*29.7*
Smoking Status					
Current smoker	*40*	*33.1*	*5.2*	*22.9*	*43.3*
Non-smoker	126	15.6	1.6	12.5	18.7
Health Insurance Status					
Insured	147	17.9	1.6	14.7	21.1
Uninsured	*20*	*28.9*	*6.9*	*15.4*	*42.3*

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‡

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
Douglas County	282	35.9	2.1	31.8	40.1
Gender					
Men	*173*	*40.7*	*2.9*	*35.1*	*46.3*
Women	*109*	*31.3*	*3.1*	*25.1*	*37.4*
Age Group					
18 to 44 Years	*119*	*36.6*	*3.1*	*30.6*	*42.7*
45 to 64 Years	*103*	*41.2*	*3.6*	*34.1*	*48.3*
65 Years and Older	*56*	*22.8*	*3.0*	*16.9*	*28.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	266	35.6	2.2	31.3	39.8
Race					
White	254	36.2	2.2	31.9	40.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*82*	*49.3*	*4.7*	*40.2*	*58.5*
Some College or College Graduate	199	31.0	2.2	26.6	35.4
Annual Household Income					
Less than $35,000 per Year	*83*	*44.2*	*4.5*	*35.3*	*53.1*
$35,000 or Higher per Year	164	33.2	2.5	28.2	38.2
Disability Status					
Living with a Disability†	*71*	*43.0*	*5.0*	*33.3*	*52.8*
Living without a Disability	207	33.9	2.3	29.4	38.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*93*	*33.5*	*3.4*	*26.9*	*40.1*
Overweight (25<=BMI<30)	*89*	*31.4*	*3.5*	*24.6*	*38.2*
Obese (BMI>=30)	*89*	*46.5*	*4.5*	*37.8*	*55.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	206	32.6	2.3	28.1	37.2
Does not participate in leisure time physical activity	*73*	*49.5*	*5.0*	*39.8*	*59.3*
Smoking Status					
Current smoker	*65*	*51.3*	*5.5*	*40.5*	*62.1*
Non-smoker	216	32.1	2.2	27.8	36.5
Health Insurance Status					
Insured	254	35.9	2.2	31.5	40.2
Uninsured	*27*	*36.3*	*7.1*	*22.3*	*50.3*

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‡

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
Douglas County	114	15.7	1.7	12.3	19.0
Gender					
Men	66	15.6	2.1	11.5	19.7
Women	*48*	*15.7*	*2.7*	*10.5*	*21.0*
Age Group					
18 to 44 Years	*51*	*17.0*	*2.6*	*12.0*	*22.1*
45 to 64 Years	*33*	*14.0*	*2.7*	*8.7*	*19.3*
65 Years and Older	*28*	*12.9*	*2.6*	*7.8*	*18.0*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	111	16.3	1.8	12.7	19.8
Race					
White	101	15.2	1.7	11.9	18.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*36*	*21.5*	*4.2*	*13.3*	*29.7*
Some College or College Graduate	78	13.6	1.8	10.1	17.1
Annual Household Income					
Less than $35,000 per Year	*44*	*23.2*	*4.0*	*15.4*	*31.1*
$35,000 or Higher per Year	55	12.6	2.0	8.8	16.5
Disability Status					
Living with a Disability†	*41*	*23.1*	*4.5*	*14.3*	*31.9*
Living without a Disability	73	13.8	1.8	10.2	17.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	39	14.4	2.5	9.5	19.3
Overweight (25<=BMI<30)	*41*	*14.4*	*2.6*	*9.2*	*19.5*
Obese (BMI>=30)	*28*	*18.8*	*4.2*	*10.5*	*27.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	72	13.7	1.9	9.9	17.5
Does not participate in leisure time physical activity	*41*	*24.9*	*4.1*	*16.9*	*32.9*
Smoking Status					
Current smoker	*23*	*19.7*	*4.9*	*10.1*	*29.2*
Non-smoker	91	14.7	1.8	11.3	18.2
Health Insurance Status					
Insured	108	16.9	1.9	13.2	20.6
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**

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Please refer to Technical Notes for more information.

Percentage of Adults Who Lack Health Care Coverage, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,969	12.5	0.3	11.8	13.1
Douglas County	84	14.1	1.7	10.8	17.4
Gender					
Men	56	18.1	2.5	13.2	23.0
Women	28	10.1	2.2	5.8	14.4
Age Group					
18 to 44 Years	58	18.4	2.5	13.6	23.3
45 to 64 Years	*21*	*10.0*	*2.7*	*4.7*	*15.3*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	75	13.1	1.7	9.8	16.4
Race					
White	65	12.3	1.7	9.0	15.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*38*	*28.2*	*4.3*	*19.8*	*36.5*
Some College or College Graduate	46	8.6	1.5	5.8	11.5
Annual Household Income					
Less than $35,000 per Year	*41*	*22.3*	*3.6*	*15.3*	*29.4*
$35,000 or Higher per Year	22	7.0	1.7	3.6	10.3
Disability Status					
Living with a Disability†	*21*	*19.2*	*4.3*	*10.7*	*27.6*
Living without a Disability	56	12.0	1.8	8.4	15.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*34*	*18.1*	*3.1*	*12.0*	*24.2*
Overweight (25<=BMI<30)	27	12.2	2.5	7.2	17.1
Obese (BMI>=30)	*19*	*11.6*	*3.2*	*5.3*	*17.8*
Leisure Time Physical Activity					
Participates in leisure time physical activity	50	11.1	1.8	7.6	14.5
Does not participate in leisure time physical activity	*20*	*18.8*	*4.6*	*9.7*	*27.9*
Smoking Status					
Current smoker	*28*	*27.4*	*5.1*	*17.3*	*37.4*
Non-smoker	50	10.3	1.7	7.1	13.6

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

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 Ages 18 to 64 Years Old Who Lack Health Care Coverage, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,830	15.3	0.4	14.5	16.1
Douglas County	79	16.0	1.9	12.2	19.9
Gender					
Men	*54*	*20.2*	*2.8*	*14.7*	*25.7*
Women	*25*	*11.6*	*2.6*	*6.5*	*16.7*
Age Group					
18 to 44 Years	58	18.4	2.5	13.6	23.3
45 to 64 Years	*21*	*10.0*	*2.7*	*4.7*	*15.3*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	71	15.2	2.0	11.4	19.1
Race					
White	62	14.3	2.0	10.5	18.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*35*	*32.0*	*4.9*	*22.3*	*41.6*
Some College or College Graduate	44	10.0	1.7	6.7	13.3
Annual Household Income					
Less than $35,000 per Year	*39*	*24.8*	*4.0*	*16.9*	*32.7*
$35,000 or Higher per Year	21	8.0	2.0	4.1	12.0
Disability Status					
Living with a Disability†	*19*	*25.1*	*5.7*	*13.9*	*36.2*
Living without a Disability	54	13.4	2.0	9.4	17.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*33*	*19.8*	*3.4*	*13.1*	*26.6*
Overweight (25<=BMI<30)	*25*	*14.9*	*3.1*	*8.8*	*21.0*
Obese (BMI>=30)	*18*	*13.3*	*3.7*	*6.1*	*20.6*
Leisure Time Physical Activity					
Participates in leisure time physical activity	48	12.7	2.0	8.7	16.7
Does not participate in leisure time physical activity	*17*	*20.9*	*5.5*	*10.2*	*31.6*
Smoking Status					
Current smoker	*28*	*29.2*	*5.4*	*18.6*	*39.7*
Non-smoker	45	11.7	1.9	7.9	15.5

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.

† 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 No Personal Doctor or Health Care Provider, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,646	22.4	0.4	21.7	23.2
Douglas County	185	27.3	2.0	23.4	31.1
Gender					
Men	*133*	*35.8*	*2.8*	*30.4*	*41.2*
Women	*52*	*18.9*	*2.7*	*13.6*	*24.3*
Age Group					
18 to 44 Years	*139*	*38.4*	*2.9*	*32.7*	*44.2*
45 to 64 Years	31	11.4	2.3	6.9	15.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	170	26.3	2.0	22.3	30.2
Race					
White	140	22.6	1.9	18.9	26.3
African American	*	*	*	*	*
Other	*25*	*58.3*	*8.8*	*41.0*	*75.6*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*65*	*38.0*	*4.2*	*29.7*	*46.3*
Some College or College Graduate	119	23.0	2.1	18.8	27.2
Annual Household Income					
Less than $35,000 per Year	*74*	*37.5*	*4.1*	*29.5*	*45.5*
$35,000 or Higher per Year	67	16.8	2.2	12.6	21.1
Disability Status					
Living with a Disability†	*27*	*20.1*	*4.0*	*12.2*	*27.9*
Living without a Disability	140	27.5	2.3	23.0	32.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*79*	*32.8*	*3.4*	*26.1*	*39.5*
Overweight (25<=BMI<30)	*55*	*24.4*	*3.3*	*17.9*	*30.9*
Obese (BMI>=30)	*32*	*18.9*	*3.5*	*12.0*	*25.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	121	25.2	2.3	20.8	29.7
Does not participate in leisure time physical activity	*36*	*23.3*	*4.1*	*15.2*	*31.3*
Smoking Status					
Current smoker	*44*	*35.0*	*5.0*	*25.2*	*44.8*
Non-smoker	124	23.7	2.2	19.4	27.9
Health Insurance Status					
Insured	134	21.3	1.9	17.6	24.9
Uninsured	*50*	*65.3*	*6.2*	*53.1*	*77.4*

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

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 Could Not See a Doctor Because of Cost In the Past 12 Months, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,144	12.1	0.3	11.5	12.7
Douglas County	95	12.2	1.4	9.3	15.0
Gender					
Men	50	12.0	2.0	8.2	15.9
Women	45	12.3	2.1	8.1	16.4
Age Group					
18 to 44 Years	52	14.1	2.1	9.9	18.3
45 to 64 Years	37	13.2	2.4	8.6	17.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	89	11.5	1.4	8.7	14.2
Race					
White	76	10.7	1.4	8.0	13.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*33*	*17.3*	*3.3*	*10.8*	*23.8*
Some College or College Graduate	61	10.1	1.5	7.1	13.0
Annual Household Income					
Less than $35,000 per Year	*52*	*21.3*	*3.4*	*14.7*	*27.9*
$35,000 or Higher per Year	31	8.0	1.6	4.8	11.1
Disability Status					
Living with a Disability†	*37*	*21.2*	*3.9*	*13.5*	*28.9*
Living without a Disability	54	9.9	1.6	6.8	12.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	32	11.9	2.5	7.0	16.8
Overweight (25<=BMI<30)	33	12.9	2.5	8.0	17.7
Obese (BMI>=30)	*25*	*12.5*	*2.8*	*7.0*	*18.0*
Leisure Time Physical Activity					
Participates in leisure time physical activity	63	11.4	1.7	8.1	14.7
Does not participate in leisure time physical activity	*26*	*18.7*	*4.1*	*10.8*	*26.7*
Smoking Status					
Current smoker	*31*	*20.9*	*4.3*	*12.6*	*29.3*
Non-smoker	62	10.4	1.5	7.4	13.5
Health Insurance Status					
Insured	61	8.3	1.3	5.8	10.9
Uninsured	*34*	*36.2*	*6.2*	*24.1*	*48.3*

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.

† 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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
Douglas County	138	15.4	1.6	12.3	18.5
Gender					
Men	62	13.2	2.0	9.3	17.0
Women	76	17.6	2.5	12.8	22.5
Age Group					
18 to 44 Years	43	12.4	2.2	8.1	16.6
45 to 64 Years	*44*	*18.5*	*3.1*	*12.4*	*24.5*
65 Years and Older	*47*	*22.0*	*3.1*	*15.9*	*28.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	129	15.0	1.6	11.8	18.1
Race					
White	112	13.5	1.5	10.6	16.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*61*	*31.9*	*4.2*	*23.6*	*40.2*
Some College or College Graduate	76	8.8	1.2	6.5	11.1
Annual Household Income					
Less than $35,000 per Year	*68*	*27.7*	*3.8*	*20.2*	*35.2*
$35,000 or Higher per Year	43	7.9	1.4	5.1	10.7
Disability Status					
Living with a Disability†	*82*	*45.5*	*4.7*	*36.2*	*54.8*
Living without a Disability	45	7.3	1.3	4.7	9.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	40	13.5	2.5	8.6	18.5
Overweight (25<=BMI<30)	32	11.7	2.4	7.0	16.3
Obese (BMI>=30)	*59*	*25.9*	*4.0*	*18.2*	*33.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	61	9.4	1.5	6.3	12.4
Does not participate in leisure time physical activity	*60*	*39.5*	*4.9*	*29.8*	*49.1*
Smoking Status					
Current smoker	*36*	*33.5*	*5.5*	*22.7*	*44.2*
Non-smoker	93	11.5	1.4	8.8	14.2
Health Insurance Status					
Insured	115	13.1	1.5	10.2	16.0
Uninsured	*23*	*30.6*	*6.3*	*18.1*	*43.0*

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**

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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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
Douglas County	93	9.7	1.2	7.4	12.0
Gender					
Men	43	8.8	1.5	5.8	11.9
Women	50	10.5	1.8	7.1	14.0
Age Group					
18 to 44 Years	24	5.3	1.2	2.9	7.6
45 to 64 Years	*31*	*16.2*	*3.1*	*10.1*	*22.4*
65 Years and Older	*36*	*17.9*	*3.1*	*11.9*	*23.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	90	9.7	1.2	7.4	12.0
Race					
White	79	9.7	1.3	7.2	12.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*42*	*19.5*	*3.4*	*12.9*	*26.1*
Some College or College Graduate	50	5.9	0.9	4.1	7.7
Annual Household Income					
Less than $35,000 per Year	*46*	*16.1*	*2.9*	*10.4*	*21.8*
$35,000 or Higher per Year	34	6.9	1.3	4.4	9.4
Disability Status					
Living with a Disability†	*62*	*31.1*	*4.2*	*22.9*	*39.4*
Living without a Disability	28	4.3	1.0	2.4	6.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	27	6.6	1.6	3.6	9.6
Overweight (25<=BMI<30)	30	11.1	2.2	6.8	15.4
Obese (BMI>=30)	*31*	*14.7*	*3.1*	*8.6*	*20.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	49	6.7	1.1	4.5	8.9
Does not participate in leisure time physical activity	*35*	*22.6*	*4.2*	*14.3*	*30.9*
Smoking Status					
Current smoker	*29*	*20.5*	*4.3*	*12.1*	*28.9*
Non-smoker	61	7.4	1.1	5.3	9.5
Health Insurance Status					
Insured	80	8.7	1.1	6.5	10.8
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
Douglas County	96	11.9	1.4	9.2	14.6
Gender					
Men	49	11.4	1.9	7.8	15.0
Women	47	12.4	2.1	8.3	16.5
Age Group					
18 to 44 Years	51	13.3	2.0	9.4	17.1
45 to 64 Years	*28*	*12.4*	*2.8*	*6.9*	*17.9*
65 Years and Older	17	6.4	1.6	3.3	9.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	89	11.2	1.4	8.5	13.9
Race					
White	80	11.2	1.4	8.4	14.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*30*	*16.9*	*3.5*	*10.1*	*23.7*
Some College or College Graduate	66	10.0	1.4	7.3	12.6
Annual Household Income					
Less than $35,000 per Year	*51*	*22.3*	*3.4*	*15.6*	*29.1*
$35,000 or Higher per Year	33	5.7	1.1	3.6	7.9
Disability Status					
Living with a Disability†	*48*	*32.6*	*4.6*	*23.5*	*41.7*
Living without a Disability	45	7.0	1.2	4.6	9.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	29	11.1	2.3	6.7	15.6
Overweight (25<=BMI<30)	34	13.3	2.5	8.4	18.1
Obese (BMI>=30)	*29*	*13.8*	*3.1*	*7.8*	*19.8*
Leisure Time Physical Activity					
Participates in leisure time physical activity	59	10.2	1.5	7.3	13.2
Does not participate in leisure time physical activity	*30*	*21.6*	*4.4*	*12.9*	*30.3*
Smoking Status					
Current smoker	*33*	*27.2*	*4.8*	*17.7*	*36.6*
Non-smoker	59	8.3	1.3	5.8	10.8
Health Insurance Status					
Insured	83	11.1	1.4	8.4	13.8
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
Douglas County	*233*	*47.4*	*2.8*	*42.0*	*52.9*
Gender					
Men	*103*	*41.1*	*3.8*	*33.5*	*48.6*
Women	*130*	*52.5*	*3.9*	*44.9*	*60.1*
Age Group					
18 to 44 Years	*113*	*50.1*	*3.8*	*42.7*	*57.6*
45 to 64 Years	*60*	*39.7*	*4.8*	*30.4*	*49.1*
65 Years and Older	*58*	*45.6*	*5.1*	*35.6*	*55.6*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*221*	*47.6*	*2.9*	*42.0*	*53.2*
Race					
White	*202*	*49.2*	*2.9*	*43.5*	*54.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*45*	*38.8*	*5.6*	*27.7*	*49.8*
Some College or College Graduate	*188*	*51.1*	*3.1*	*45.0*	*57.2*
Annual Household Income					
Less than $35,000 per Year	*84*	*48.5*	*4.9*	*38.9*	*58.1*
$35,000 or Higher per Year	*119*	*47.7*	*3.7*	*40.3*	*55.0*
Disability Status					
Living with a Disability†	*95*	*62.4*	*5.3*	*52.1*	*72.7*
Living without a Disability	*125*	*40.3*	*3.4*	*33.7*	*46.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*78*	*45.7*	*4.5*	*36.9*	*54.4*
Overweight (25<=BMI<30)	*72*	*55.4*	*4.9*	*45.8*	*65.1*
Obese (BMI>=30)	*69*	*43.0*	*5.3*	*32.6*	*53.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*159*	*46.7*	*3.3*	*40.1*	*53.2*
Does not participate in leisure time physical activity	*50*	*46.6*	*6.1*	*34.7*	*58.5*
Smoking Status					
Current smoker	*39*	*40.2*	*6.3*	*27.9*	*52.4*
Non-smoker	*182*	*49.0*	*3.2*	*42.8*	*55.2*
Health Insurance Status					
Insured	*211*	*48.8*	*2.9*	*43.1*	*54.5*
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
Douglas County	449	59.8	2.1	55.6	63.9
Gender					
Men	*270*	*67.8*	*2.7*	*62.6*	*73.0*
Women	*179*	*52.2*	*3.2*	*45.8*	*58.5*
Age Group					
18 to 44 Years	*214*	*65.9*	*3.1*	*59.9*	*72.0*
45 to 64 Years	*140*	*57.0*	*3.5*	*50.2*	*63.8*
65 Years and Older	*89*	*38.4*	*3.7*	*31.2*	*45.6*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	426	59.7	2.2	55.4	63.9
Race					
White	392	58.2	2.2	53.8	62.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*118*	*69.3*	*4.4*	*60.6*	*77.9*
Some College or College Graduate	330	56.2	2.4	51.5	60.9
Annual Household Income					
Less than $35,000 per Year	*136*	*74.3*	*3.9*	*66.7*	*82.0*
$35,000 or Higher per Year	*247*	*51.2*	*2.7*	*46.0*	*56.5*
Disability Status					
Living with a Disability†	*106*	*58.7*	*4.8*	*49.3*	*68.1*
Living without a Disability	339	60.3	2.4	55.7	65.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*163*	*65.5*	*3.2*	*59.2*	*71.9*
Overweight (25<=BMI<30)	*155*	*59.2*	*3.6*	*52.1*	*66.3*
Obese (BMI>=30)	*106*	*49.4*	*4.5*	*40.6*	*58.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	349	58.2	2.4	53.6	62.9
Does not participate in leisure time physical activity	*98*	*66.2*	*4.5*	*57.4*	*75.0*
Smoking Status					
Current smoker	*91*	*73.1*	*5.2*	*62.9*	*83.4*
Non-smoker	358	56.8	2.3	52.2	61.3
Health Insurance Status					
Insured	389	55.9	2.2	51.5	60.3
Uninsured	*57*	*82.9*	*5.4*	*72.2*	*93.6*

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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
Douglas County	*89*	*38.4*	*3.7*	*31.2*	*45.6*
Gender					
Men	*38*	*38.6*	*5.6*	*27.6*	*49.7*
Women	*51*	*38.2*	*4.8*	*28.8*	*47.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*89*	*39.4*	*3.7*	*32.1*	*46.7*
Race					
White	*84*	*37.2*	*3.7*	*30.0*	*44.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*66*	*35.1*	*3.7*	*27.8*	*42.3*
Annual Household Income					
Less than $35,000 per Year	*26*	*50.2*	*7.2*	*36.1*	*64.4*
$35,000 or Higher per Year	*47*	*33.6*	*4.5*	*24.8*	*42.5*
Disability Status					
Living with a Disability†	*37*	*38.9*	*6.1*	*27.0*	*50.8*
Living without a Disability	*50*	*36.8*	*4.6*	*27.9*	*45.8*
Weight Category					
Normal or Underweight (BMI<25)	*23*	*38.8*	*6.7*	*25.6*	*51.9*
Overweight (25<=BMI<30)	*39*	*40.8*	*6.4*	*28.2*	*53.3*
Obese (BMI>=30)	*19*	*31.8*	*6.4*	*19.3*	*44.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*64*	*36.0*	*4.2*	*27.9*	*44.2*
Does not participate in leisure time physical activity	*24*	*45.4*	*7.6*	*30.6*	*60.2*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*81*	*37.0*	*3.7*	*29.6*	*44.3*
Health Insurance Status					
Insured	*86*	*37.4*	*3.6*	*30.2*	*44.5*
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
Douglas County	*33*	*14.9*	*2.7*	*9.5*	*20.3*
Gender					
Men	*	*	*	*	*
Women	*24*	*17.5*	*3.5*	*10.6*	*24.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*33*	*15.3*	*2.8*	*9.8*	*20.8*
Race					
White	30	13.7	2.5	8.8	18.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*30*	*16.4*	*2.9*	*10.7*	*22.1*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*21*	*17.8*	*4.1*	*9.8*	*25.7*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*22*	*17.8*	*4.0*	*9.9*	*25.6*
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*17*	*19.7*	*5.3*	*9.3*	*30.0*
Obese (BMI>=30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*25*	*15.5*	*3.3*	*9.0*	*21.9*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*32*	*15.8*	*3.0*	*10.0*	*21.6*
Health Insurance Status					
Insured	*31*	*14.7*	*2.8*	*9.2*	*20.1*
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
Douglas County	100	13.7	1.6	10.6	16.8
Gender					
Men	61	15.8	2.2	11.5	20.1
Women	39	11.7	2.3	7.2	16.2
Age Group					
18 to 44 Years	52	15.8	2.4	11.2	20.5
45 to 64 Years	29	11.6	2.3	7.0	16.2
65 Years and Older	16	7.0	2.1	2.9	11.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	92	12.4	1.5	9.5	15.4
Race					
White	85	12.5	1.5	9.5	15.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*33*	*18.9*	*3.6*	*11.8*	*26.0*
Some College or College Graduate	66	11.7	1.7	8.3	15.0
Annual Household Income					
Less than $35,000 per Year	*36*	*16.4*	*3.3*	*9.9*	*23.0*
$35,000 or Higher per Year	52	12.1	1.8	8.4	15.7
Disability Status					
Living with a Disability†	*35*	*19.8*	*3.9*	*12.3*	*27.4*
Living without a Disability	65	12.1	1.7	8.7	15.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*34*	*15.3*	*2.9*	*9.7*	*20.9*
Overweight (25<=BMI<30)	27	10.9	2.5	6.1	15.7
Obese (BMI>=30)	*36*	*15.0*	*2.9*	*9.2*	*20.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	66	11.8	1.7	8.5	15.2
Does not participate in leisure time physical activity	*32*	*20.9*	*4.0*	*13.0*	*28.8*
Smoking Status					
Current smoker	*25*	*22.6*	*4.8*	*13.1*	*32.0*
Non-smoker	74	11.5	1.6	8.3	14.6
Health Insurance Status					
Insured	89	13.1	1.6	10.0	16.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
Douglas County	141	19.4	1.8	15.9	22.9
Gender					
Men	88	22.9	2.5	17.9	27.8
Women	*53*	*16.2*	*2.6*	*11.2*	*21.2*
Age Group					
18 to 44 Years	*76*	*21.2*	*2.6*	*16.2*	*26.3*
45 to 64 Years	*47*	*22.5*	*3.4*	*15.8*	*29.2*
65 Years and Older	17	8.0	2.1	3.8	12.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	131	18.8	1.8	15.2	22.4
Race					
White	118	18.6	1.8	15.1	22.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*55*	*33.5*	*4.4*	*24.9*	*42.1*
Some College or College Graduate	85	13.7	1.6	10.5	16.9
Annual Household Income					
Less than $35,000 per Year	*47*	*25.3*	*4.0*	*17.5*	*33.1*
$35,000 or Higher per Year	67	14.7	1.9	10.9	18.5
Disability Status					
Living with a Disability†	*51*	*34.6*	*4.8*	*25.1*	*44.1*
Living without a Disability	88	15.3	1.8	11.8	18.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*62*	*23.6*	*3.0*	*17.7*	*29.6*
Overweight (25<=BMI<30)	*45*	*17.6*	*2.8*	*12.0*	*23.1*
Obese (BMI>=30)	*33*	*18.0*	*3.9*	*10.3*	*25.6*
Leisure Time Physical Activity					
Participates in leisure time physical activity	92	15.8	1.9	12.1	19.5
Does not participate in leisure time physical activity	*40*	*33.4*	*5.0*	*23.7*	*43.2*
Health Insurance Status					
Insured	113	16.5	1.7	13.1	19.9
Uninsured	*28*	*39.3*	*6.9*	*25.9*	*52.8*

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 Stopped Smoking for One Day or Longer Because They Were Trying to Quit Smoking, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,708	57.1	1.1	54.9	59.2
Douglas County	*85*	*66.4*	*4.8*	*56.9*	*75.9*
Gender					
Men	*52*	*67.4*	*5.7*	*56.3*	*78.5*
Women	*33*	*65.0*	*8.3*	*48.8*	*81.3*
Age Group					
18 to 44 Years	*51*	*72.8*	*5.7*	*61.7*	*83.9*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*77*	*65.2*	*5.1*	*55.3*	*75.1*
Race					
White	*71*	*66.2*	*5.1*	*56.2*	*76.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*35*	*67.3*	*7.8*	*52.0*	*82.6*
Some College or College Graduate	*50*	*65.8*	*5.8*	*54.5*	*77.1*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*42*	*74.4*	*5.5*	*63.7*	*85.2*
Disability Status					
Living with a Disability†	*29*	*57.8*	*9.1*	*39.9*	*75.7*
Living without a Disability	*54*	*71.3*	*5.3*	*60.8*	*81.7*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*33*	*59.8*	*7.2*	*45.8*	*73.9*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*59*	*73.2*	*5.1*	*63.1*	*83.3*
Does not participate in leisure time physical activity	*	*	*	*	*
Health Insurance Status					
Insured	*68*	*68.1*	*5.0*	*58.2*	*77.9*
Uninsured	*	*	*	*	*

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

Denominator: Current smokers, excluding unknowns and refusals.

† 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 Use Any Smokeless Tobacco Products, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,011	5.5	0.2	5.1	5.9
Douglas County	35	5.0	1.1	2.8	7.1
Gender					
Men	30	7.8	1.6	4.6	11.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	17	5.7	1.7	2.4	9.1
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	5.4	1.2	3.1	7.8
Race					
White	29	4.5	1.0	2.6	6.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	2.8	0.7	1.4	4.2
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	24	3.5	0.8	1.8	5.1

	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	3.9	1.2	1.7	6.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*18*	*16.6*	*4.7*	*7.4*	*25.7*
Non-smoker	17	2.2	0.6	1.0	3.5
Health Insurance Status					
Insured	26	4.2	1.1	2.0	6.4
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.

† 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 Men Who Currently Use Any Smokeless Tobacco Products, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	919	10.1	0.4	9.4	10.9
Douglas County	30	7.8	1.6	4.6	11.1
Age Group					
18 to 44 Years	15	8.0	2.3	3.5	12.4
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	8.6	1.8	5.1	12.2
Race					
White	25	8.1	1.8	4.5	11.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	5.6	1.5	2.7	8.4
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	21	5.9	1.5	3.0	8.8
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*13*	*10.6*	*3.0*	*4.7*	*16.6*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	6.0	1.5	3.1	8.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*16*	*21.7*	*5.7*	*10.5*	*32.8*
Non-smoker	14	3.8	1.1	1.6	6.0
Health Insurance Status					
Insured	22	6.7	1.6	3.6	9.8
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.

† 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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
Douglas County	104	7.2	0.8	5.6	8.8
Gender					
Men	96	13.0	1.5	10.0	16.0
Women	*	*	*	*	*
Age Group					
18 to 44 Years	19	3.4	0.9	1.7	5.1
45 to 64 Years	28	8.8	1.7	5.4	12.2
65 Years and Older	*55*	*20.0*	*2.8*	*14.5*	*25.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	100	7.3	0.8	5.6	8.9
Race					
White	94	7.8	0.9	6.0	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	7.0	1.6	3.8	10.2
Some College or College Graduate	82	7.3	1.0	5.4	9.2
Annual Household Income					
Less than $35,000 per Year	15	3.5	1.0	1.5	5.4
$35,000 or Higher per Year	73	9.9	1.3	7.2	12.5
Disability Status					
Living with a Disability†	33	10.0	2.0	6.1	13.9
Living without a Disability	67	6.7	1.0	4.8	8.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	58	14.0	2.1	9.9	18.0
Obese (BMI>=30)	29	8.3	1.9	4.6	12.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	74	7.0	1.0	5.1	8.9
Does not participate in leisure time physical activity	24	11.2	2.5	6.3	16.1
Smoking Status					
Current smoker	14	6.7	1.9	2.9	10.4
Non-smoker	88	7.7	1.0	5.8	9.6
Health Insurance Status					
Insured	96	7.6	0.9	5.8	9.4
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

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
Douglas County	238	25.3	1.9	21.7	28.9
Gender					
Men	124	23.5	2.3	19.0	28.1
Women	*114*	*27.1*	*2.9*	*21.4*	*32.8*
Age Group					
18 to 44 Years	*85*	*22.5*	*2.6*	*17.5*	*27.5*
45 to 64 Years	*86*	*33.2*	*3.5*	*26.3*	*40.0*
65 Years and Older	*64*	*24.8*	*3.0*	*18.9*	*30.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	228	25.3	1.9	21.6	29.0
Race					
White	212	26.2	2.0	22.3	30.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*65*	*30.9*	*4.2*	*22.7*	*39.0*
Some College or College Graduate	173	23.1	2.0	19.2	26.9
Annual Household Income					
Less than $35,000 per Year	*64*	*26.7*	*3.9*	*19.2*	*34.3*
$35,000 or Higher per Year	148	26.9	2.3	22.3	31.4
Disability Status					
Living with a Disability†	*70*	*31.9*	*4.5*	*23.0*	*40.8*
Living without a Disability	161	23.7	2.0	19.6	27.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	168	24.4	2.2	20.1	28.6
Does not participate in leisure time physical activity	*54*	*30.8*	*4.5*	*22.0*	*39.6*
Smoking Status					
Current smoker	*33*	*22.3*	*4.8*	*13.0*	*31.6*
Non-smoker	198	25.9	2.0	21.9	29.9
Health Insurance Status					
Insured	219	26.5	2.0	22.6	30.4
Uninsured	*19*	*20.3*	*5.4*	*9.6*	*31.0*

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**

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, 2017

Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
Douglas County	550	56.2	2.2	52.0	60.5
Gender					
Men	*332*	*61.7*	*2.8*	*56.1*	*67.3*
Women	*218*	*50.6*	*3.3*	*44.2*	*57.0*
Age Group					
18 to 44 Years	*184*	*48.2*	*3.1*	*42.2*	*54.2*
45 to 64 Years	*198*	*70.3*	*3.3*	*63.9*	*76.7*
65 Years and Older	*161*	*66.0*	*3.6*	*58.9*	*73.0*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	525	55.9	2.2	51.6	60.3
Race					
White	490	58.5	2.2	54.2	62.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*139*	*64.6*	*4.4*	*56.0*	*73.3*
Some College or College Graduate	411	52.9	2.4	48.1	57.6
Annual Household Income					
Less than $35,000 per Year	*140*	*53.1*	*4.3*	*44.7*	*61.5*
$35,000 or Higher per Year	*346*	*60.5*	*2.7*	*55.3*	*65.8*
Disability Status					
Living with a Disability†	*143*	*64.1*	*4.7*	*54.9*	*73.3*
Living without a Disability	394	54.9	2.5	50.0	59.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	409	57.1	2.5	52.3	62.0
Does not participate in leisure time physical activity	*105*	*56.1*	*5.1*	*46.1*	*66.1*
Smoking Status					
Current smoker	*78*	*49.3*	*5.3*	*39.0*	*59.7*
Non-smoker	460	58.3	2.4	53.6	63.0
Health Insurance Status					
Insured	503	58.5	2.2	54.1	62.9
Uninsured	*46*	*46.3*	*6.7*	*33.2*	*59.4*

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