

2017 Kansas Behavioral Risk Factor Surveillance System Local Data

Shawnee County



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2017 Kansas Behavioral Risk Factor Surveillance System Local Data

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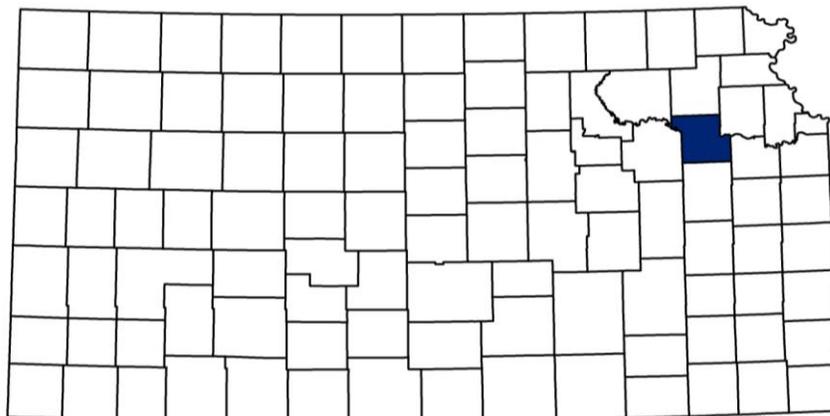
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

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Shawnee 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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
Shawnee County	140	16.8	1.5	13.9	19.7
Gender					
Men	85	22.0	2.4	17.2	26.7
Women	55	12.3	1.8	8.8	15.7
Age Group					
18 to 44 Years	79	26.6	2.9	20.8	32.3
45 to 64 Years	47	12.9	2.0	9.0	16.8
65 Years and Older	13	3.9	1.2	1.6	6.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	131	16.7	1.5	13.7	19.7
Race					
White	117	16.4	1.6	13.3	19.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	16.3	2.7	11.1	21.6
Some College or College Graduate	101	17.3	1.8	13.8	20.7
Annual Household Income					
Less than \$35,000 per Year	36	15.2	2.7	9.9	20.6
\$35,000 or Higher per Year	95	20.0	2.1	15.9	24.1
Disability Status					
Living with a Disability†	32	14.0	2.5	9.1	18.9
Living without a Disability	107	17.9	1.8	14.4	21.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	44	18.7	2.9	12.9	24.4
Overweight (25 ≤ BMI < 30)	41	15.6	2.6	10.5	20.7
Obese (BMI ≥ 30)	50	18.3	2.6	13.2	23.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	96	15.3	1.6	12.1	18.5
Does not participate in leisure time physical activity	35	20.0	3.4	13.3	26.7
Smoking Status					
Current smoker	48	31.7	4.3	23.3	40.2
Non-smoker	91	12.6	1.4	9.9	15.4
Health Insurance Status					
Insured	121	16.1	1.5	13.0	19.1
Uninsured	19	24.7	5.4	14.1	35.4

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,067	6.0	0.2	5.6	6.4
Shawnee County	53	5.9	0.9	4.1	7.6
Gender					
Men	28	7.6	1.5	4.5	10.6
Women	25	4.3	1.0	2.3	6.3
Age Group					
18 to 44 Years	17	6.0	1.5	3.0	8.9
45 to 64 Years	23	6.0	1.4	3.3	8.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	48	5.5	0.9	3.7	7.2
Race					
White	42	5.2	0.9	3.4	7.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	6.9	1.7	3.5	10.3
Some College or College Graduate	34	5.3	1.0	3.3	7.2
Annual Household Income					
Less than \$35,000 per Year	16	7.0	1.9	3.4	10.7
\$35,000 or Higher per Year	32	5.9	1.2	3.5	8.2
Disability Status					
Living with a Disability†	19	9.0	2.2	4.7	13.2
Living without a Disability	33	4.6	0.9	2.8	6.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	22	7.3	1.7	4.1	10.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	34	5.1	1.0	3.2	7.1
Does not participate in leisure time physical activity	15	7.3	2.1	3.1	11.4
Smoking Status					
Current smoker	24	13.2	2.8	7.6	18.8
Non-smoker	28	3.7	0.8	2.1	5.3
Health Insurance Status					
Insured	44	5.4	0.9	3.6	7.3
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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
Shawnee County	355	25.3	1.4	22.5	28.1
Gender					
Men	119	20.1	2.0	16.1	24.0
Women	236	30.0	2.0	26.0	33.9
Age Group					
18 to 44 Years	28	7.6	1.6	4.4	10.8
45 to 64 Years	134	29.4	2.5	24.6	34.3
65 Years and Older	190	52.3	3.0	46.5	58.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	342	26.0	1.5	23.1	28.9
Race					
White	309	25.5	1.5	22.5	28.5
African American	26	25.5	6.1	13.5	37.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	114	25.9	2.6	20.7	31.1
Some College or College Graduate	239	24.7	1.6	21.5	28.0
Annual Household Income					
Less than \$35,000 per Year	122	29.1	3.0	23.3	34.8
\$35,000 or Higher per Year	176	23.1	1.8	19.5	26.6
Disability Status					
Living with a Disability†	183	50.4	3.4	43.8	57.0
Living without a Disability	157	16.6	1.5	13.8	19.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	88	21.9	2.6	16.9	26.9
Overweight (25 ≤ BMI < 30)	111	28.2	2.7	22.8	33.6
Obese (BMI ≥ 30)	128	28.3	2.6	23.1	33.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	218	24.1	1.7	20.7	27.5
Does not participate in leisure time physical activity	112	32.0	3.3	25.4	38.5
Smoking Status					
Current smoker	60	24.1	3.5	17.4	30.9
Non-smoker	279	26.3	1.6	23.1	29.6
Health Insurance Status					
Insured	332	25.9	1.5	23.0	28.9
Uninsured	23	21.4	4.8	11.9	30.9

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
Shawnee County	176	49.5	3.1	43.3	55.7
Gender					
Men	60	53.5	5.5	42.6	64.3
Women	116	47.1	3.8	39.7	54.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	71	56.2	5.0	46.5	66.0
65 Years and Older	90	45.2	4.1	37.2	53.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	169	48.8	3.2	42.6	55.0
Race					
White	153	50.8	3.3	44.3	57.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	58	50.9	5.6	39.8	61.9
Some College or College Graduate	118	49.1	3.7	41.9	56.3
Annual Household Income					
Less than \$35,000 per Year	72	52.7	5.7	41.6	63.8
\$35,000 or Higher per Year	83	50.2	4.4	41.5	58.8
Disability Status					
Living with a Disability†	122	64.8	4.2	56.6	73.0
Living without a Disability	50	33.1	4.5	24.3	41.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	36	44.6	6.4	32.2	57.1
Overweight (25 ≤ BMI < 30)	54	47.6	5.6	36.6	58.5
Obese (BMI ≥ 30)	76	57.3	5.3	46.9	67.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	101	43.8	3.9	36.1	51.5
Does not participate in leisure time physical activity	64	60.3	5.5	49.6	71.0
Smoking Status					
Current smoker	38	59.8	7.5	45.1	74.5
Non-smoker	133	47.4	3.5	40.6	54.3
Health Insurance Status					
Insured	164	49.1	3.2	42.8	55.4
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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,901	9.1	0.3	8.6	9.6
Shawnee County	119	9.9	1.0	7.9	11.9
Gender					
Men	35	6.2	1.2	3.9	8.5
Women	84	13.3	1.6	10.2	16.5
Age Group					
18 to 44 Years	37	11.0	1.9	7.3	14.7
45 to 64 Years	43	8.5	1.4	5.7	11.3
65 Years and Older	39	10.3	1.8	6.9	13.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	113	10.1	1.1	8.0	12.2
Race					
White	93	8.4	1.0	6.5	10.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	9.7	1.8	6.1	13.2
Some College or College Graduate	84	10.2	1.2	7.8	12.7
Annual Household Income					
Less than \$35,000 per Year	49	14.9	2.4	10.3	19.6
\$35,000 or Higher per Year	55	8.1	1.2	5.6	10.5
Disability Status					
Living with a Disability†	54	16.7	2.4	11.9	21.5
Living without a Disability	63	7.8	1.1	5.6	10.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	33	9.6	1.9	5.9	13.3
Overweight (25 ≤ BMI < 30)	27	8.6	1.8	5.1	12.2
Obese (BMI ≥ 30)	49	12.2	2.0	8.3	16.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	73	8.5	1.1	6.3	10.8
Does not participate in leisure time physical activity	39	14.5	2.6	9.4	19.5
Smoking Status					
Current smoker	20	10.1	2.6	5.0	15.1
Non-smoker	97	10.4	1.2	8.1	12.7
Health Insurance Status					
Insured	107	9.5	1.0	7.4	11.5
Uninsured	11	13.3	3.9	5.6	21.0

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
Shawnee County	116	7.2	0.7	5.7	8.6
Gender					
Men	40	5.9	1.0	3.9	7.9
Women	76	8.4	1.1	6.3	10.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	34	7.1	1.3	4.5	9.7
65 Years and Older	76	19.1	2.2	14.7	23.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	114	7.7	0.8	6.1	9.2
Race					
White	112	8.1	0.8	6.5	9.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	42	7.9	1.3	5.2	10.5
Some College or College Graduate	74	6.8	0.9	5.1	8.5
Annual Household Income					
Less than \$35,000 per Year	35	7.6	1.5	4.7	10.4
\$35,000 or Higher per Year	55	6.2	0.9	4.4	8.0
Disability Status					
Living with a Disability†	50	11.5	1.8	8.0	15.1
Living without a Disability	61	5.7	0.8	4.1	7.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	40	8.4	1.4	5.6	11.2
Overweight (25 ≤ BMI < 30)	40	9.6	1.7	6.3	12.8
Obese (BMI ≥ 30)	28	4.8	1.0	2.8	6.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	79	7.6	0.9	5.7	9.4
Does not participate in leisure time physical activity	30	7.3	1.5	4.3	10.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	99	8.4	0.9	6.6	10.2
Health Insurance Status					
Insured	112	7.7	0.8	6.1	9.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
Shawnee County	111	7.2	0.8	5.7	8.7
Gender					
Men	53	8.4	1.2	6.0	10.9
Women	58	6.1	0.9	4.3	7.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	37	7.7	1.4	5.0	10.4
65 Years and Older	71	18.6	2.2	14.2	23.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	110	7.9	0.8	6.3	9.5
Race					
White	107	8.0	0.8	6.4	9.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	7.2	1.4	4.5	9.9
Some College or College Graduate	78	7.3	0.9	5.6	9.0
Annual Household Income					
Less than \$35,000 per Year	31	6.7	1.4	3.9	9.5
\$35,000 or Higher per Year	65	7.9	1.1	5.9	10.0
Disability Status					
Living with a Disability†	43	10.6	1.8	7.1	14.2
Living without a Disability	64	6.1	0.8	4.4	7.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	39	8.1	1.5	5.3	11.0
Overweight (25 ≤ BMI < 30)	37	8.6	1.5	5.6	11.5
Obese (BMI ≥ 30)	25	5.5	1.3	3.1	8.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	68	6.7	0.9	4.9	8.4
Does not participate in leisure time physical activity	36	9.7	1.8	6.1	13.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	94	8.1	0.9	6.3	9.9
Health Insurance Status					
Insured	110	8.1	0.8	6.4	9.7
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

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Please refer to Technical Notes for more information.

Percentage of Adults Who had a Heart Attack, 2017

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,202	4.2	0.1	3.9	4.4
Shawnee County	53	3.9	0.6	2.7	5.2
Gender					
Men	31	5.2	1.0	3.2	7.2
Women	22	2.8	0.8	1.3	4.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	23	6.4	1.4	3.6	9.2
65 Years and Older	29	7.8	1.7	4.5	11.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	53	4.4	0.7	3.0	5.8
Race					
White	47	3.8	0.6	2.6	5.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	4.9	1.2	2.6	7.1
Some College or College Graduate	32	3.4	0.7	2.0	4.8
Annual Household Income					
Less than \$35,000 per Year	23	5.8	1.4	2.9	8.6
\$35,000 or Higher per Year	22	3.1	0.7	1.6	4.5
Disability Status					
Living with a Disability†	32	8.2	1.7	4.9	11.6
Living without a Disability	17	2.2	0.6	1.0	3.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	21	6.0	1.5	3.1	9.0
Obese (BMI ≥ 30)	17	3.7	1.0	1.7	5.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	3.3	0.7	1.8	4.7
Does not participate in leisure time physical activity	22	5.7	1.4	3.0	8.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	36	3.4	0.7	2.1	4.7
Health Insurance Status					
Insured	51	4.3	0.7	2.9	5.6
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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,154	4.0	0.1	3.7	4.3
Shawnee County	64	4.5	0.7	3.2	5.9
Gender					
Men	32	5.1	1.0	3.1	7.1
Women	32	4.0	1.0	2.2	5.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	24	6.1	1.4	3.5	8.8
65 Years and Older	37	8.9	1.6	5.7	12.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	63	4.9	0.8	3.4	6.4
Race					
White	56	4.5	0.7	3.1	6.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	5.3	1.3	2.7	8.0
Some College or College Graduate	40	4.1	0.8	2.6	5.5
Annual Household Income					
Less than \$35,000 per Year	24	6.2	1.7	2.9	9.5
\$35,000 or Higher per Year	25	3.2	0.7	1.7	4.6
Disability Status					
Living with a Disability†	39	10.7	2.1	6.6	14.8
Living without a Disability	22	2.4	0.6	1.2	3.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	26	6.1	1.4	3.4	8.8
Obese (BMI ≥ 30)	19	4.0	1.0	1.9	6.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	3.7	0.9	2.0	5.4
Does not participate in leisure time physical activity	24	6.6	1.5	3.6	9.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	47	4.5	0.8	3.1	6.0
Health Insurance Status					
Insured	62	4.9	0.8	3.4	6.4
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

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Please refer to Technical Notes for more information.

Percentage of Adults Who Had a Stroke, 2017

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	799	2.9	0.1	2.7	3.2
Shawnee County	36	2.7	0.5	1.7	3.7
Gender					
Men	19	3.0	0.8	1.3	4.7
Women	17	2.4	0.6	1.2	3.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	15	4.5	1.3	2.0	7.1
65 Years and Older	19	4.5	1.1	2.3	6.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	36	3.0	0.6	1.9	4.2
Race					
White	29	2.4	0.5	1.4	3.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	2.1	0.5	1.1	3.0
Annual Household Income					
Less than \$35,000 per Year	16	5.0	1.4	2.1	7.8
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	26	7.8	1.8	4.3	11.3
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	3.6	1.0	1.7	5.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	2.1	0.5	1.1	3.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	2.5	0.6	1.3	3.6
Health Insurance Status					
Insured	35	3.0	0.6	1.8	4.1
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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
Shawnee County	483	35.8	1.6	32.5	39.0
Gender					
Men	218	38.4	2.6	33.3	43.4
Women	265	33.4	2.1	29.3	37.4
Age Group					
18 to 44 Years	51	14.6	2.3	10.2	19.1
45 to 64 Years	196	44.3	2.7	39.0	49.6
65 Years and Older	231	62.7	2.8	57.1	68.3
Ethnicity					
Hispanic	22	38.0	7.5	23.4	52.6
Non-Hispanic	453	35.1	1.6	31.9	38.3
Race					
White	420	36.0	1.7	32.5	39.4
African American	33	33.8	6.7	20.7	46.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	171	39.2	3.0	33.3	45.2
Some College or College Graduate	310	33.2	1.9	29.5	36.8
Annual Household Income					
Less than \$35,000 per Year	146	36.3	3.2	30.0	42.5
\$35,000 or Higher per Year	252	34.9	2.1	30.7	39.1
Disability Status					
Living with a Disability†	196	54.8	3.4	48.2	61.5
Living without a Disability	266	29.3	1.9	25.7	33.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	79	19.4	2.4	14.6	24.2
Overweight (25 ≤ BMI < 30)	156	40.7	3.1	34.7	46.7
Obese (BMI ≥ 30)	198	45.3	3.1	39.3	51.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	299	33.4	1.9	29.6	37.2
Does not participate in leisure time physical activity	146	44.8	3.8	37.3	52.3
Smoking Status					
Current smoker	84	34.9	4.0	27.0	42.8
Non-smoker	376	36.5	1.8	32.9	40.1
Health Insurance Status					
Insured	448	36.8	1.7	33.4	40.2
Uninsured	32	28.7	5.0	18.9	38.4

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 ‡**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,246	15.2	0.4	14.5	15.9
Shawnee County	103	14.0	1.5	11.0	17.0
Gender					
Men	58	18.1	2.6	13.1	23.1
Women	45	10.1	1.6	7.0	13.2
Age Group					
18 to 44 Years	63	26.4	3.3	20.0	32.8
45 to 64 Years	33	8.8	1.7	5.6	12.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	96	13.7	1.5	10.8	16.5
Race					
White	85	13.6	1.6	10.4	16.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	43	17.9	3.0	12.0	23.7
Some College or College Graduate	60	11.7	1.6	8.6	14.8
Annual Household Income					
Less than \$35,000 per Year	32	16.9	3.5	10.2	23.7
\$35,000 or Higher per Year	58	13.3	1.8	9.7	16.8
Disability Status					
Living with a Disability†	29	16.0	3.0	10.1	22.0
Living without a Disability	69	13.5	1.8	9.9	17.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	38	22.4	3.8	15.0	29.8
Overweight (25 ≤ BMI < 30)	28	10.9	2.2	6.6	15.1
Obese (BMI ≥ 30)	28	10.7	2.2	6.4	15.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	62	12.2	1.6	8.9	15.4
Does not participate in leisure time physical activity	31	20.0	3.9	12.3	27.7
Smoking Status					
Current smoker	34	24.6	4.2	16.4	32.7
Non-smoker	64	11.5	1.7	8.3	14.8
Health Insurance Status					
Insured	76	11.6	1.5	8.6	14.6
Uninsured	27	35.2	6.1	23.2	47.2

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 ‡

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
Shawnee County	426	38.9	1.8	35.3	42.4
Gender					
Men	192	40.7	2.8	35.2	46.1
Women	234	37.2	2.3	32.7	41.8
Age Group					
18 to 44 Years	34	12.2	2.4	7.5	16.9
45 to 64 Years	187	48.1	2.8	42.5	53.7
65 Years and Older	200	60.3	3.0	54.6	66.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	403	38.5	1.8	34.9	42.0
Race					
White	379	39.9	1.9	36.1	43.6
African American	21	23.0	5.7	11.9	34.1
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	143	43.4	3.4	36.8	50.1
Some College or College Graduate	280	35.9	2.1	31.9	40.0
Annual Household Income					
Less than \$35,000 per Year	123	40.4	3.6	33.4	47.5
\$35,000 or Higher per Year	247	38.6	2.3	34.1	43.2
Disability Status					
Living with a Disability†	144	54.6	3.4	47.9	61.3
Living without a Disability	267	34.8	2.1	30.6	38.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	84	26.9	3.1	20.9	32.9
Overweight (25 ≤ BMI < 30)	141	43.3	3.3	36.8	49.8
Obese (BMI ≥ 30)	167	45.1	3.2	38.8	51.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	280	37.4	2.1	33.2	41.6
Does not participate in leisure time physical activity	111	45.2	4.0	37.4	53.1
Smoking Status					
Current smoker	66	39.1	4.8	29.8	48.4
Non-smoker	340	39.5	2.0	35.6	43.5
Health Insurance Status					
Insured	403	40.2	1.9	36.5	43.9
Uninsured	22	29.5	6.1	17.5	41.5

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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
Shawnee County	105	7.9	0.9	6.1	9.6
Gender					
Men	40	6.1	1.2	3.9	8.4
Women	65	9.4	1.3	6.8	12.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	42	10.2	1.8	6.6	13.8
65 Years and Older	55	16.2	2.3	11.7	20.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	103	8.4	0.9	6.5	10.2
Race					
White	93	8.0	1.0	6.1	9.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	52	11.7	1.9	8.0	15.3
Some College or College Graduate	53	5.5	0.9	3.9	7.2
Annual Household Income					
Less than \$35,000 per Year	53	15.1	2.4	10.3	19.8
\$35,000 or Higher per Year	29	3.4	0.7	2.0	4.8
Disability Status					
Living with a Disability†	65	19.7	2.7	14.4	25.0
Living without a Disability	35	3.5	0.6	2.2	4.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	6.5	1.5	3.4	9.5
Overweight (25 ≤ BMI < 30)	31	7.3	1.5	4.3	10.2
Obese (BMI ≥ 30)	40	9.9	1.8	6.4	13.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	57	6.3	1.0	4.4	8.3
Does not participate in leisure time physical activity	41	12.9	2.3	8.4	17.5
Smoking Status					
Current smoker	31	12.1	2.6	7.1	17.1
Non-smoker	71	7.0	1.0	5.1	8.9
Health Insurance Status					
Insured	99	8.2	1.0	6.4	10.1
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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
Shawnee County	292	25.0	1.6	21.9	28.1
Gender					
Men	98	18.7	2.1	14.6	22.9
Women	194	30.8	2.2	26.4	35.2
Age Group					
18 to 44 Years	87	26.3	2.8	20.7	31.8
45 to 64 Years	118	25.3	2.4	20.7	30.0
65 Years and Older	86	22.7	2.4	17.9	27.4
Ethnicity					
Hispanic	15	26.4	6.8	13.1	39.6
Non-Hispanic	272	24.8	1.6	21.7	27.9
Race					
White	261	25.8	1.7	22.5	29.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	97	27.5	2.9	21.8	33.2
Some College or College Graduate	193	22.9	1.7	19.5	26.2
Annual Household Income					
Less than \$35,000 per Year	102	30.0	3.1	23.9	36.2
\$35,000 or Higher per Year	147	22.3	1.9	18.5	26.1
Disability Status					
Living with a Disability†	152	46.7	3.4	40.1	53.3
Living without a Disability	130	17.9	1.7	14.5	21.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	65	21.6	2.9	16.0	27.3
Overweight (25 ≤ BMI < 30)	82	22.7	2.7	17.5	27.9
Obese (BMI ≥ 30)	117	31.2	3.0	25.4	36.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	173	22.8	1.8	19.2	26.4
Does not participate in leisure time physical activity	94	33.7	3.7	26.4	41.0
Smoking Status					
Current smoker	77	38.1	4.3	29.6	46.6
Non-smoker	200	21.6	1.6	18.5	24.8
Health Insurance Status					
Insured	265	25.3	1.7	22.0	28.5
Uninsured	26	24.7	4.9	15.1	34.3

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
Shawnee County	157	11.5	1.1	9.4	13.6
Gender					
Men	67	11.3	1.6	8.2	14.5
Women	90	11.7	1.4	9.0	14.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	77	17.9	2.2	13.5	22.3
65 Years and Older	66	18.4	2.4	13.8	23.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	142	10.7	1.0	8.7	12.8
Race					
White	137	11.8	1.1	9.5	14.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	57	14.5	2.2	10.3	18.7
Some College or College Graduate	98	9.5	1.1	7.4	11.6
Annual Household Income					
Less than \$35,000 per Year	56	13.5	2.2	9.2	17.8
\$35,000 or Higher per Year	72	10.3	1.4	7.6	12.9
Disability Status					
Living with a Disability†	76	22.0	2.8	16.5	27.5
Living without a Disability	71	7.5	1.0	5.5	9.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	38	9.6	1.8	6.1	13.1
Obese (BMI ≥ 30)	85	19.6	2.3	15.1	24.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	85	9.2	1.1	7.0	11.5
Does not participate in leisure time physical activity	54	16.6	2.7	11.4	21.9
Smoking Status					
Current smoker	31	11.3	2.6	6.3	16.3
Non-smoker	116	11.6	1.2	9.2	13.9
Health Insurance Status					
Insured	148	12.1	1.1	9.9	14.4
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†

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
Shawnee County	329	27.5	1.6	24.3	30.6
Gender					
Men	132	26.4	2.4	21.6	31.2
Women	197	28.4	2.1	24.3	32.6
Age Group					
18 to 44 Years	57	17.8	2.5	12.9	22.7
45 to 64 Years	128	31.2	2.7	26.0	36.4
65 Years and Older	143	40.7	3.0	34.9	46.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	309	27.1	1.6	24.0	30.3
Race					
White	280	26.6	1.7	23.3	29.9
African American	23	27.8	6.9	14.3	41.2
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	139	36.4	3.1	30.3	42.5
Some College or College Graduate	187	21.2	1.6	18.0	24.4
Annual Household Income					
Less than \$35,000 per Year	151	41.7	3.4	34.9	48.4
\$35,000 or Higher per Year	129	19.5	1.8	15.9	23.1
Weight Category					
Normal or Underweight (BMI < 25)	77	24.9	3.1	18.8	31.0
Overweight (25 ≤ BMI < 30)	99	26.1	2.7	20.8	31.5
Obese (BMI ≥ 30)	132	31.8	2.8	26.3	37.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	185	23.4	1.8	19.8	27.0
Does not participate in leisure time physical activity	123	36.7	3.6	29.7	43.7
Smoking Status					
Current smoker	84	37.2	4.2	29.0	45.4
Non-smoker	243	24.5	1.7	21.3	27.8
Health Insurance Status					
Insured	300	27.8	1.7	24.4	31.1
Uninsured	28	26.6	5.0	16.8	36.4

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
Shawnee County	802	82.6	1.4	79.8	85.4
Gender					
Men	340	82.5	2.2	78.3	86.8
Women	462	82.6	1.9	78.9	86.4
Age Group					
18 to 44 Years	222	82.5	2.5	77.5	87.4
45 to 64 Years	324	83.5	2.1	79.3	87.7
65 Years and Older	255	81.4	2.5	76.4	86.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	760	82.0	1.5	79.0	84.9
Race					
White	710	82.8	1.5	79.9	85.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	256	87.2	2.3	82.6	91.7
Some College or College Graduate	543	79.7	1.8	76.1	83.2
Annual Household Income					
Less than \$35,000 per Year	250	90.6	2.2	86.3	94.8
\$35,000 or Higher per Year	449	78.3	2.0	74.4	82.2
Disability Status					
Living with a Disability†	259	88.5	2.3	84.1	92.9
Living without a Disability	538	80.4	1.8	76.9	83.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	205	79.3	2.8	73.7	84.8
Overweight (25 ≤ BMI < 30)	252	81.5	2.7	76.3	86.8
Obese (BMI ≥ 30)	287	85.9	2.2	81.6	90.3
Smoking Status					
Current smoker	157	89.8	2.7	84.4	95.2
Non-smoker	639	80.5	1.7	77.3	83.8
Health Insurance Status					
Insured	728	81.9	1.5	78.8	84.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and Strengthening), 2017

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
Shawnee County	385	41.2	2.0	37.3	45.0
Gender					
Men	154	39.8	3.1	33.8	45.8
Women	231	42.3	2.6	37.3	47.4
Age Group					
18 to 44 Years	99	42.7	3.6	35.7	49.8
45 to 64 Years	166	42.0	2.9	36.3	47.6
65 Years and Older	119	36.8	3.1	30.8	42.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	359	38.9	2.0	35.0	42.7
Race					
White	337	40.8	2.1	36.6	44.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	148	52.0	3.6	45.0	59.1
Some College or College Graduate	237	34.6	2.2	30.4	38.9
Annual Household Income					
Less than \$35,000 per Year	126	46.3	3.9	38.7	53.9
\$35,000 or Higher per Year	193	34.8	2.4	30.1	39.5
Disability Status					
Living with a Disability†	149	48.1	3.5	41.3	55.0
Living without a Disability	232	38.5	2.4	33.8	43.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	92	39.8	4.0	32.0	47.7
Overweight (25 ≤ BMI < 30)	104	34.0	3.2	27.7	40.4
Obese (BMI ≥ 30)	154	47.2	3.4	40.6	53.8
Smoking Status					
Current smoker	84	47.2	4.7	38.0	56.4
Non-smoker	300	39.6	2.2	35.4	43.9
Health Insurance Status					
Insured	343	39.8	2.1	35.8	43.9
Uninsured	40	50.7	6.5	38.0	63.3

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
Shawnee County	275	27.8	1.8	24.2	31.3
Gender					
Men	113	27.4	2.8	21.9	32.9
Women	162	28.1	2.3	23.5	32.7
Age Group					
18 to 44 Years	66	28.2	3.4	21.7	34.8
45 to 64 Years	107	26.2	2.6	21.2	31.2
65 Years and Older	101	29.2	2.8	23.7	34.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	254	25.5	1.7	22.2	28.9
Race					
White	236	27.6	2.0	23.8	31.5
African American	23	30.5	6.8	17.1	43.8
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	121	40.0	3.5	33.1	46.9
Some College or College Graduate	154	20.5	1.8	17.0	23.9
Annual Household Income					
Less than \$35,000 per Year	104	35.6	3.6	28.5	42.7
\$35,000 or Higher per Year	119	20.4	2.0	16.5	24.4
Disability Status					
Living with a Disability†	123	37.5	3.3	31.0	44.1
Living without a Disability	149	24.0	2.2	19.8	28.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	60	26.8	3.8	19.4	34.2
Overweight (25 ≤ BMI < 30)	78	23.9	2.8	18.4	29.4
Obese (BMI ≥ 30)	108	30.4	3.1	24.4	36.4
Smoking Status					
Current smoker	62	36.2	4.6	27.3	45.1
Non-smoker	211	25.6	1.9	21.8	29.3
Health Insurance Status					
Insured	242	26.2	1.9	22.6	29.9
Uninsured	31	37.5	5.9	25.9	49.1

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‡**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
Shawnee County	358	37.7	1.9	34.1	41.4
Gender					
Men	181	44.3	2.9	38.6	49.9
Women	177	32.1	2.4	27.3	36.8
Age Group					
18 to 44 Years	102	37.3	3.4	30.8	43.9
45 to 64 Years	155	39.3	2.8	33.8	44.8
65 Years and Older	98	35.9	3.2	29.6	42.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	339	38.1	1.9	34.4	41.8
Race					
White	315	38.9	2.0	35.0	42.9
African American	23	30.0	6.6	17.1	42.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	136	46.6	3.5	39.7	53.4
Some College or College Graduate	221	32.6	2.1	28.5	36.7
Annual Household Income					
Less than \$35,000 per Year	116	43.6	3.7	36.4	50.8
\$35,000 or Higher per Year	198	34.2	2.3	29.7	38.7
Disability Status					
Living with a Disability†	119	43.0	3.5	36.1	49.9
Living without a Disability	235	35.5	2.2	31.2	39.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	83	30.5	3.4	23.9	37.1
Overweight (25 ≤ BMI < 30)	121	40.6	3.3	34.1	47.0
Obese (BMI ≥ 30)	131	40.8	3.2	34.5	47.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	231	33.7	2.1	29.6	37.8
Does not participate in leisure time physical activity	119	51.9	4.1	43.9	59.9
Smoking Status					
Current smoker	83	47.2	4.7	38.0	56.3
Non-smoker	272	35.3	2.0	31.4	39.2
Health Insurance Status					
Insured	319	37.3	2.0	33.4	41.1
Uninsured	34	39.7	6.0	27.9	51.5

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‡**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
Shawnee County	176	19.7	1.6	16.6	22.8
Gender					
Men	86	22.1	2.5	17.2	27.0
Women	90	17.6	2.0	13.7	21.5
Age Group					
18 to 44 Years	54	21.4	2.9	15.8	27.1
45 to 64 Years	79	19.8	2.3	15.4	24.2
65 Years and Older	43	16.7	2.8	11.3	22.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	161	18.8	1.6	15.7	21.9
Race					
White	153	19.7	1.7	16.4	22.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	70	25.5	3.1	19.5	31.5
Some College or College Graduate	104	15.5	1.6	12.3	18.8
Annual Household Income					
Less than \$35,000 per Year	68	27.3	3.3	20.7	33.8
\$35,000 or Higher per Year	85	15.5	1.8	12.0	19.1
Disability Status					
Living with a Disability†	71	26.9	3.4	20.3	33.5
Living without a Disability	104	17.1	1.8	13.6	20.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	43	17.8	2.9	12.2	23.5
Overweight (25 ≤ BMI < 30)	50	18.5	2.7	13.2	23.8
Obese (BMI ≥ 30)	68	20.0	2.6	14.9	25.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	122	19.0	1.8	15.4	22.6
Does not participate in leisure time physical activity	53	22.8	3.3	16.3	29.3
Smoking Status					
Current smoker	39	21.0	3.7	13.7	28.3
Non-smoker	135	18.8	1.7	15.5	22.1
Health Insurance Status					
Insured	152	19.1	1.7	15.8	22.4
Uninsured	22	25.0	5.2	14.9	35.1

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,969	12.5	0.3	11.8	13.1
Shawnee County	94	10.7	1.2	8.4	13.1
Gender					
Men	47	12.5	2.0	8.6	16.3
Women	47	9.2	1.4	6.5	11.9
Age Group					
18 to 44 Years	42	13.9	2.2	9.5	18.3
45 to 64 Years	47	13.4	2.0	9.5	17.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	83	10.3	1.2	7.9	12.7
Race					
White	70	9.1	1.2	6.8	11.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	50	16.3	2.4	11.5	21.1
Some College or College Graduate	44	7.4	1.2	5.0	9.7
Annual Household Income					
Less than \$35,000 per Year	49	19.0	2.8	13.4	24.6
\$35,000 or Higher per Year	23	5.1	1.2	2.8	7.5
Disability Status					
Living with a Disability†	28	10.4	2.1	6.3	14.4
Living without a Disability	61	11.0	1.5	8.0	13.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	11.2	2.5	6.4	16.0
Overweight (25 ≤ BMI < 30)	28	10.1	2.0	6.2	13.9
Obese (BMI ≥ 30)	30	10.5	2.1	6.4	14.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	55	9.3	1.4	6.6	12.1
Does not participate in leisure time physical activity	31	14.8	2.7	9.5	20.1
Smoking Status					
Current smoker	33	16.8	3.1	10.7	23.0
Non-smoker	54	9.0	1.3	6.5	11.6

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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,830	15.3	0.4	14.5	16.1
Shawnee County	89	13.7	1.5	10.6	16.7
Gender					
Men	46	15.7	2.5	10.9	20.6
Women	43	11.7	1.8	8.1	15.3
Age Group					
18 to 44 Years	42	13.9	2.2	9.5	18.3
45 to 64 Years	47	13.4	2.0	9.5	17.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	79	13.3	1.6	10.1	16.4
Race					
White	67	12.0	1.6	9.0	15.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	21.1	3.2	14.8	27.3
Some College or College Graduate	42	9.3	1.5	6.3	12.2
Annual Household Income					
Less than \$35,000 per Year	45	23.8	3.6	16.7	30.9
\$35,000 or Higher per Year	23	6.5	1.5	3.6	9.5
Disability Status					
Living with a Disability†	26	15.2	3.1	9.2	21.2
Living without a Disability	58	13.3	1.8	9.7	16.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	14.3	3.7	8.2	20.3
Overweight (25 ≤ BMI < 30)	25	14.0	2.8	8.5	19.5
Obese (BMI ≥ 30)	29	12.5	2.5	7.5	17.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	52	11.7	1.8	8.2	15.2
Does not participate in leisure time physical activity	29	19.0	3.5	12.1	26.0
Smoking Status					
Current smoker	33	18.3	3.4	11.6	24.9
Non-smoker	50	12.1	1.8	8.6	15.6

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,646	22.4	0.4	21.7	23.2
Shawnee County	182	21.5	1.6	18.3	24.7
Gender					
Men	98	26.0	2.6	20.9	31.1
Women	84	17.4	2.0	13.5	21.3
Age Group					
18 to 44 Years	104	34.1	3.1	28.0	40.3
45 to 64 Years	61	17.1	2.2	12.8	21.5
65 Years and Older	17	4.4	1.1	2.2	6.6
Ethnicity					
Hispanic	14	32.9	8.0	17.3	48.5
Non-Hispanic	166	20.3	1.6	17.2	23.4
Race					
White	142	19.0	1.7	15.7	22.3
African American	19	36.4	7.5	21.8	51.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	70	25.6	3.1	19.5	31.6
Some College or College Graduate	111	18.5	1.8	15.0	21.9
Annual Household Income					
Less than \$35,000 per Year	71	28.7	3.4	21.9	35.4
\$35,000 or Higher per Year	81	16.2	1.9	12.6	19.8
Disability Status					
Living with a Disability†	48	19.4	3.0	13.6	25.2
Living without a Disability	127	22.2	2.0	18.2	26.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	52	23.4	3.4	16.7	30.7
Overweight (25 ≤ BMI < 30)	54	19.7	2.7	14.4	24.9
Obese (BMI ≥ 30)	60	21.0	2.7	15.7	26.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	121	20.5	1.9	16.8	24.1
Does not participate in leisure time physical activity	48	25.3	3.9	17.7	33.0
Smoking Status					
Current smoker	52	31.4	4.2	23.1	39.6
Non-smoker	120	18.0	1.7	14.6	21.4
Health Insurance Status					
Insured	129	17.4	1.7	14.1	20.6
Uninsured	51	56.7	5.9	45.0	68.3

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,144	12.1	0.3	11.5	12.7
Shawnee County	112	10.4	1.1	8.3	12.6
Gender					
Men	43	9.3	1.5	6.3	12.3
Women	69	11.5	1.5	8.5	14.5
Age Group					
18 to 44 Years	42	11.8	1.9	8.0	15.5
45 to 64 Years	61	14.7	2.0	10.7	18.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	104	10.4	1.1	8.2	12.6
Race					
White	88	9.4	1.1	7.2	11.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	10.2	1.8	6.6	13.8
Some College or College Graduate	76	10.6	1.4	8.0	13.3
Annual Household Income					
Less than \$35,000 per Year	59	17.5	2.5	12.7	22.4
\$35,000 or Higher per Year	40	7.5	1.3	4.9	10.1
Disability Status					
Living with a Disability†	57	19.3	2.7	14.1	24.5
Living without a Disability	49	7.0	1.1	4.8	9.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	29	12.2	2.4	7.5	16.9
Overweight (25 ≤ BMI < 30)	33	10.4	2.0	6.4	14.3
Obese (BMI ≥ 30)	38	9.9	1.7	6.5	13.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	68	9.3	1.2	6.9	11.7
Does not participate in leisure time physical activity	33	12.9	2.5	8.1	17.8
Smoking Status					
Current smoker	39	16.4	2.8	10.8	21.9
Non-smoker	67	8.8	1.2	6.4	11.2
Health Insurance Status					
Insured	77	7.3	0.9	5.5	9.2
Uninsured	35	37.3	5.7	26.2	48.5

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
Shawnee County	222	18.6	1.4	15.9	21.3
Gender					
Men	95	18.7	2.1	14.5	22.9
Women	127	18.4	1.8	14.9	21.9
Age Group					
18 to 44 Years	43	12.9	2.1	8.7	17.1
45 to 64 Years	102	24.8	2.5	19.9	29.7
65 Years and Older	75	20.3	2.4	15.7	25.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	208	18.2	1.4	15.5	20.9
Race					
White	187	17.9	1.4	15.1	20.8
African American	20	22.9	6.3	10.6	35.2
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	98	25.1	2.7	19.9	30.3
Some College or College Graduate	123	13.9	1.4	11.2	16.7
Annual Household Income					
Less than \$35,000 per Year	98	28.9	3.1	22.8	35.0
\$35,000 or Higher per Year	81	12.4	1.5	9.4	15.4
Disability Status					
Living with a Disability†	146	46.1	3.4	39.4	52.7
Living without a Disability	69	9.1	1.2	6.7	11.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	45	13.2	2.2	8.8	17.5
Overweight (25 ≤ BMI < 30)	58	14.8	2.2	10.6	19.0
Obese (BMI ≥ 30)	95	26.5	2.8	21.0	31.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	111	14.3	1.5	11.3	17.3
Does not participate in leisure time physical activity	92	31.6	3.5	24.7	38.4
Smoking Status					
Current smoker	66	28.3	3.8	20.9	35.6
Non-smoker	148	16.2	1.5	13.4	19.1
Health Insurance Status					
Insured	189	17.1	1.4	14.3	19.9
Uninsured	33	32.5	5.4	21.9	43.1

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2017

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
Shawnee County	142	11.0	1.1	8.9	13.2
Gender					
Men	50	10.1	1.7	6.7	13.6
Women	92	11.9	1.4	9.2	14.6
Age Group					
18 to 44 Years	24	6.8	1.7	3.5	10.1
45 to 64 Years	67	14.9	2.0	11.0	18.7
65 Years and Older	51	13.9	2.0	9.9	17.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	132	10.7	1.1	8.6	12.8
Race					
White	121	10.9	1.1	8.6	13.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	61	15.0	2.2	10.8	19.3
Some College or College Graduate	80	8.1	1.0	6.1	10.0
Annual Household Income					
Less than \$35,000 per Year	72	19.1	2.6	14.0	24.3
\$35,000 or Higher per Year	51	6.7	1.0	4.7	8.6
Disability Status					
Living with a Disability†	111	32.7	3.2	26.4	39.0
Living without a Disability	29	3.6	0.8	2.0	5.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	36	10.6	2.1	6.5	14.7
Overweight (25 ≤ BMI < 30)	47	11.8	1.8	8.1	15.4
Obese (BMI ≥ 30)	46	10.4	1.8	6.9	13.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	74	9.1	1.3	6.6	11.6
Does not participate in leisure time physical activity	57	17.1	2.6	12.0	22.3
Smoking Status					
Current smoker	37	15.1	2.9	9.5	20.8
Non-smoker	101	9.9	1.1	7.7	12.1
Health Insurance Status					
Insured	126	10.1	1.1	8.0	12.2
Uninsured	16	19.2	4.9	9.6	28.9

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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
Shawnee County	119	10.6	1.2	8.4	12.9
Gender					
Men	42	8.4	1.5	5.5	11.3
Women	77	12.8	1.7	9.4	16.2
Age Group					
18 to 44 Years	39	12.5	2.2	8.2	16.7
45 to 64 Years	48	10.5	1.7	7.2	13.7
65 Years and Older	31	7.6	1.5	4.6	10.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	110	10.3	1.2	8.0	12.5
Race					
White	101	10.7	1.3	8.2	13.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	14.4	2.4	9.8	19.0
Some College or College Graduate	71	8.4	1.2	6.1	10.6
Annual Household Income					
Less than \$35,000 per Year	62	17.1	2.4	12.3	21.8
\$35,000 or Higher per Year	42	7.5	1.4	4.9	10.2
Disability Status					
Living with a Disability†	79	24.9	2.9	19.2	30.6
Living without a Disability	36	5.7	1.2	3.3	8.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	7.5	1.7	4.1	10.9
Overweight (25 ≤ BMI < 30)	31	9.6	2.0	5.8	13.5
Obese (BMI ≥ 30)	50	14.7	2.5	9.9	19.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	65	8.7	1.2	6.3	11.0
Does not participate in leisure time physical activity	46	17.9	3.2	11.6	24.1
Smoking Status					
Current smoker	31	14.5	3.2	8.2	20.8
Non-smoker	84	10.1	1.3	7.6	12.5
Health Insurance Status					
Insured	99	9.3	1.1	7.1	11.6
Uninsured	20	21.9	4.9	12.3	31.5

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

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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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
Shawnee County	248	41.5	2.6	36.5	46.5
Gender					
Men	87	39.4	4.1	31.3	47.5
Women	161	43.1	3.2	36.8	49.4
Age Group					
18 to 44 Years	79	39.8	4.2	31.5	48.0
45 to 64 Years	101	44.8	4.0	36.9	52.6
65 Years and Older	67	41.0	4.3	32.6	49.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	232	40.8	2.6	35.8	45.9
Race					
White	213	41.1	2.7	35.7	46.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	87	43.3	4.4	34.6	52.0
Some College or College Graduate	159	39.4	2.9	33.7	45.2
Annual Household Income					
Less than \$35,000 per Year	111	46.6	4.4	38.0	55.1
\$35,000 or Higher per Year	100	34.5	3.3	28.1	41.0
Disability Status					
Living with a Disability†	140	55.7	4.1	47.6	63.9
Living without a Disability	101	34.4	3.4	27.8	41.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	55	33.0	4.7	23.7	42.3
Overweight (25 ≤ BMI < 30)	68	42.8	4.7	33.6	52.0
Obese (BMI ≥ 30)	104	46.7	4.2	38.5	54.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	151	39.8	3.1	33.7	45.9
Does not participate in leisure time physical activity	79	47.3	5.2	37.2	57.4
Smoking Status					
Current smoker	63	44.3	5.7	33.2	55.5
Non-smoker	177	41.3	2.9	35.6	46.9
Health Insurance Status					
Insured	217	41.1	2.7	35.8	46.4
Uninsured	30	41.2	7.4	26.7	55.8

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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
Shawnee County	554	60.3	1.8	56.7	63.9
Gender					
Men	259	66.6	2.6	61.5	71.6
Women	295	54.7	2.5	49.8	59.6
Age Group					
18 to 44 Years	191	70.6	3.1	64.5	76.6
45 to 64 Years	236	61.3	2.7	56.0	66.7
65 Years and Older	124	40.0	3.1	34.0	46.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	527	59.6	1.8	56.0	63.3
Race					
White	476	57.8	2.0	53.9	61.6
African American	37	78.4	5.6	67.4	89.3
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	195	66.1	3.2	59.8	72.3
Some College or College Graduate	357	56.5	2.2	52.2	60.7
Annual Household Income					
Less than \$35,000 per Year	175	66.7	3.3	60.2	73.2
\$35,000 or Higher per Year	297	55.0	2.4	50.4	59.7
Disability Status					
Living with a Disability†	154	58.3	3.3	51.7	64.8
Living without a Disability	396	61.0	2.2	56.7	65.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	162	65.6	3.3	59.1	72.1
Overweight (25 ≤ BMI < 30)	168	59.7	3.2	53.5	65.9
Obese (BMI ≥ 30)	179	55.8	3.2	49.5	62.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	402	59.9	2.1	55.9	64.0
Does not participate in leisure time physical activity	148	61.1	3.8	53.8	68.5
Smoking Status					
Current smoker	123	72.4	4.2	64.2	80.5
Non-smoker	425	56.5	2.0	52.6	60.5
Health Insurance Status					
Insured	475	56.4	2.0	52.6	60.3
Uninsured	73	88.9	3.3	82.4	95.4

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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
Shawnee County	124	40.0	3.1	34.0	46.1
Gender					
Men	47	37.6	4.8	28.3	46.9
Women	77	41.8	4.0	34.0	49.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	121	40.2	3.1	34.2	46.3
Race					
White	113	38.7	3.2	32.5	44.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	40.9	5.4	30.4	51.5
Some College or College Graduate	80	40.1	3.7	32.8	47.4
Annual Household Income					
Less than \$35,000 per Year	41	44.7	5.9	33.1	56.3
\$35,000 or Higher per Year	57	34.7	4.0	26.8	42.6
Disability Status					
Living with a Disability†	41	31.9	4.7	22.6	41.2
Living without a Disability	81	44.8	4.0	37.0	52.7
Weight Category					
Normal or Underweight (BMI < 25)	36	39.1	5.6	28.2	50.0
Overweight (25 ≤ BMI < 30)	55	47.9	4.9	38.2	57.5
Obese (BMI ≥ 30)	23	28.7	5.5	18.0	39.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	84	40.5	3.7	33.1	47.8
Does not participate in leisure time physical activity	39	39.4	5.4	28.8	50.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	112	38.7	3.1	32.5	44.8
Health Insurance Status					
Insured	122	40.2	3.1	34.2	46.3
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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
Shawnee County	47	15.6	2.3	11.0	20.1
Gender					
Men	23	18.3	3.8	10.8	25.8
Women	24	13.6	2.9	7.9	19.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	15.6	2.3	11.0	20.2
Race					
White	45	15.9	2.4	11.1	20.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	14.5	3.8	7.0	22.0
Some College or College Graduate	31	16.5	3.0	10.7	22.4
Annual Household Income					
Less than \$35,000 per Year	12	15.7	4.7	6.6	24.8
\$35,000 or Higher per Year	26	14.6	2.9	8.9	20.3
Disability Status					
Living with a Disability†	16	11.5	3.2	5.3	17.7
Living without a Disability	31	18.4	3.3	12.0	24.8
Weight Category					
Normal or Underweight (BMI <25)	18	17.0	4.0	9.1	24.9
Overweight (25 ≤ BMI < 30)	16	16.5	4.1	8.5	24.4
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	15.5	2.8	9.9	21.0
Does not participate in leisure time physical activity	15	14.0	3.7	6.8	21.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	45	16.2	2.5	11.4	21.0
Health Insurance Status					
Insured	46	15.5	2.4	10.9	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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
Shawnee County	135	14.4	1.4	11.7	17.1
Gender					
Men	84	20.5	2.4	15.8	25.2
Women	51	9.1	1.4	6.2	11.9
Age Group					
18 to 44 Years	49	18.2	2.6	13.0	23.4
45 to 64 Years	57	13.4	1.9	9.6	17.1
65 Years and Older	28	8.7	1.8	5.3	12.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	128	14.9	1.5	12.0	17.7
Race					
White	112	13.1	1.4	10.4	15.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	53	18.0	2.7	12.7	23.2
Some College or College Graduate	82	12.3	1.5	9.4	15.2
Annual Household Income					
Less than \$35,000 per Year	46	15.3	2.7	10.0	20.7
\$35,000 or Higher per Year	79	15.8	1.9	12.2	19.4
Disability Status					
Living with a Disability†	52	20.0	2.9	14.3	25.7
Living without a Disability	81	12.2	1.5	9.2	15.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	32	15.6	3.0	9.7	21.4
Overweight (25 ≤ BMI < 30)	35	11.7	2.1	7.5	15.9
Obese (BMI ≥ 30)	61	16.9	2.4	12.2	21.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	14.2	1.6	11.0	17.3
Does not participate in leisure time physical activity	40	14.9	2.6	9.8	20.1
Smoking Status					
Current smoker	32	17.5	3.5	10.6	24.4
Non-smoker	102	13.7	1.5	10.8	16.6
Health Insurance Status					
Insured	120	13.9	1.4	11.2	16.7
Uninsured	15	19.8	5.6	8.8	30.8

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
Shawnee County	191	21.9	1.7	18.6	25.2
Gender					
Men	94	24.2	2.5	19.3	29.2
Women	97	19.8	2.2	15.4	24.2
Age Group					
18 to 44 Years	72	27.6	3.1	21.5	33.8
45 to 64 Years	92	24.8	2.5	19.9	29.7
65 Years and Older	26	7.2	1.7	3.9	10.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	182	22.1	1.7	18.7	25.5
Race					
White	156	20.4	1.8	17.0	23.9
African American	16	30.1	7.4	15.7	44.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	92	32.5	3.3	26.0	38.9
Some College or College Graduate	99	15.3	1.6	12.1	18.5
Annual Household Income					
Less than \$35,000 per Year	77	30.0	3.5	23.2	36.8
\$35,000 or Higher per Year	90	18.3	2.0	14.4	22.2
Disability Status					
Living with a Disability†	84	29.8	3.2	23.5	36.1
Living without a Disability	105	18.9	2.0	15.0	22.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	56	25.2	3.4	18.5	31.8
Overweight (25 ≤ BMI < 30)	67	22.4	2.9	16.8	28.0
Obese (BMI ≥ 30)	58	19.9	2.8	14.4	25.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	120	19.7	1.9	16.0	23.4
Does not participate in leisure time physical activity	62	28.9	3.8	21.4	36.3
Health Insurance Status					
Insured	157	20.6	1.8	17.1	24.1
Uninsured	33	34.6	5.7	23.3	45.8

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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,708	57.1	1.1	54.9	59.2
Shawnee County	98	53.0	4.5	44.2	61.7
Gender					
Men	44	51.3	6.1	39.3	63.3
Women	54	54.7	6.6	41.8	67.5
Age Group					
18 to 44 Years	41	55.1	6.9	41.6	68.7
45 to 64 Years	47	50.9	6.0	39.2	62.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	95	54.6	4.6	45.6	63.6
Race					
White	78	53.5	5.0	43.7	63.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	42	48.0	6.5	35.4	60.7
Some College or College Graduate	56	59.7	5.8	48.3	71.1
Annual Household Income					
Less than \$35,000 per Year	34	43.8	7.0	30.0	57.7
\$35,000 or Higher per Year	49	55.3	6.2	43.1	67.4
Disability Status					
Living with a Disability†	43	50.6	6.7	37.4	63.8
Living without a Disability	54	54.5	5.9	42.9	66.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	26	46.6	8.1	30.7	62.5
Overweight (25 ≤ BMI < 30)	32	51.8	7.4	37.3	66.3
Obese (BMI ≥ 30)	33	57.4	7.9	42.0	72.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	65	53.5	5.6	42.5	64.5
Does not participate in leisure time physical activity	29	54.3	8.1	38.6	70.1
Health Insurance Status					
Insured	82	54.8	5.0	45.1	64.6
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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,011	5.5	0.2	5.1	5.9
Shawnee County	39	4.0	0.7	2.5	5.4
Gender					
Men	32	7.6	1.5	4.6	10.5
Women	*	*	*	*	*
Age Group					
18 to 44 Years	15	5.0	1.4	2.2	7.8
45 to 64 Years	15	3.6	1.0	1.7	5.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	4.1	0.7	2.6	5.5
Race					
White	35	4.1	0.8	2.5	5.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	5.2	1.4	2.4	8.0
Some College or College Graduate	21	3.2	0.8	1.7	4.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	22	4.6	1.1	2.4	6.8
Disability Status					
Living with a Disability†	14	4.5	1.3	2.0	7.1
Living without a Disability	25	3.8	0.9	2.0	5.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	3.4	0.8	1.8	4.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	3.3	0.7	1.9	4.7
Health Insurance Status					
Insured	35	3.9	0.8	2.4	5.4
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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	919	10.1	0.4	9.4	10.9
Shawnee County	32	7.6	1.5	4.6	10.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	6.6	2.0	2.7	10.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	7.9	1.5	4.9	11.0
Race					
White	29	7.7	1.6	4.6	10.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	10.0	2.8	4.4	15.5
Some College or College Graduate	16	6.1	1.7	2.8	9.3
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	7.9	2.0	4.0	11.8
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	20	7.3	1.8	3.7	10.8
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	6.3	1.6	3.3	9.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	6.7	1.6	3.7	9.7
Health Insurance Status					
Insured	29	7.8	1.6	4.6	10.9
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**

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
Shawnee County	140	10.6	1.0	8.7	12.5
Gender					
Men	126	19.9	1.9	16.1	23.7
Women	14	2.1	0.6	0.9	3.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	43	11.1	1.8	7.5	14.6
65 Years and Older	83	24.4	2.6	19.3	29.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	132	10.7	1.0	8.7	12.7
Race					
White	124	10.8	1.1	8.7	12.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	41	10.0	1.7	6.7	13.3
Some College or College Graduate	99	11.1	1.2	8.8	13.5
Annual Household Income					
Less than \$35,000 per Year	27	7.7	1.7	4.4	11.0
\$35,000 or Higher per Year	102	14.0	1.5	11.1	16.9
Disability Status					
Living with a Disability†	48	13.0	2.1	9.0	17.1
Living without a Disability	88	9.8	1.1	7.6	12.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	6.4	1.4	3.6	9.2
Overweight (25 ≤ BMI < 30)	71	18.4	2.3	13.9	22.9
Obese (BMI ≥ 30)	40	9.6	1.7	6.2	12.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	10.8	1.2	8.5	13.2
Does not participate in leisure time physical activity	31	9.1	2.0	5.2	12.9
Smoking Status					
Current smoker	19	6.9	1.7	3.5	10.3
Non-smoker	117	11.9	1.2	9.6	14.3
Health Insurance Status					
Insured	135	11.5	1.1	9.4	13.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who Are Obese, 2017

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
Shawnee County	370	36.2	1.8	32.6	39.7
Gender					
Men	152	31.8	2.6	26.8	36.9
Women	218	40.4	2.5	35.4	45.3
Age Group					
18 to 44 Years	112	37.5	3.3	31.1	43.9
45 to 64 Years	168	40.2	2.8	34.7	45.7
65 Years and Older	88	27.8	2.8	22.2	33.3
Ethnicity					
Hispanic	15	25.2	6.4	12.8	37.7
Non-Hispanic	351	37.3	1.9	33.6	41.0
Race					
White	322	35.7	1.9	32.0	39.5
African American	24	40.8	7.8	25.6	56.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	120	38.2	3.4	31.6	44.8
Some College or College Graduate	250	35.0	2.1	30.9	39.1
Annual Household Income					
Less than \$35,000 per Year	110	37.3	3.5	30.3	44.2
\$35,000 or Higher per Year	218	35.8	2.3	31.4	40.3
Disability Status					
Living with a Disability†	132	41.7	3.3	35.2	48.3
Living without a Disability	232	34.5	2.2	30.2	38.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	243	35.0	2.1	30.9	39.2
Does not participate in leisure time physical activity	108	41.1	4.0	33.2	49.0
Smoking Status					
Current smoker	58	32.6	4.3	24.2	41.1
Non-smoker	308	37.8	2.0	33.9	41.8
Health Insurance Status					
Insured	337	36.3	1.9	32.6	40.0
Uninsured	30	36.1	6.1	24.0	48.1

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

Shawnee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
Shawnee County	713	68.7	1.8	65.2	72.3
Gender					
Men	344	70.4	2.7	65.0	75.8
Women	369	67.1	2.4	62.4	71.7
Age Group					
18 to 44 Years	190	63.7	3.3	57.2	70.3
45 to 64 Years	290	73.0	2.6	68.0	78.0
65 Years and Older	230	71.8	2.7	66.6	77.1
Ethnicity					
Hispanic	38	68.1	8.4	51.6	84.6
Non-Hispanic	667	68.8	1.8	65.2	72.3
Race					
White	622	68.2	1.9	64.4	72.1
African American	46	73.4	7.0	59.6	87.2
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	220	68.2	3.4	61.5	74.9
Some College or College Graduate	492	69.1	2.0	65.2	73.1
Annual Household Income					
Less than \$35,000 per Year	200	64.7	3.7	57.3	72.0
\$35,000 or Higher per Year	433	71.4	2.1	67.3	75.6
Disability Status					
Living with a Disability†	231	72.2	3.3	65.8	78.6
Living without a Disability	468	67.7	2.2	63.4	72.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	486	69.1	2.0	65.1	73.1
Does not participate in leisure time physical activity	186	69.8	4.2	61.6	78.0
Smoking Status					
Current smoker	125	64.9	4.5	56.1	73.6
Non-smoker	573	70.0	2.0	66.1	73.8
Health Insurance Status					
Insured	652	69.5	1.9	65.8	73.1
Uninsured	58	67.4	6.1	55.4	79.5

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>