

2015 Kansas Behavioral Risk Factor Surveillance System Local Data

Lower 8 of SE Kansas Region



January 2017

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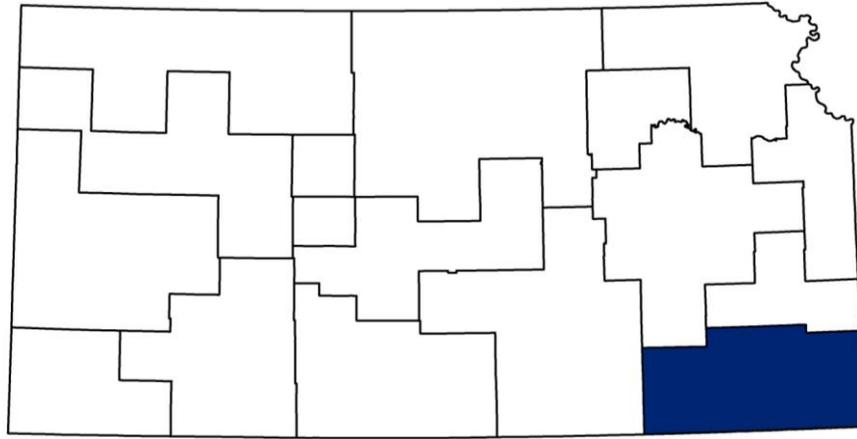
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

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The Lower 8 of SE Kansas Region comprises the following counties:
Chautauqua, Cherokee, Crawford, Elk, Labette, Montgomery, Neosho, Wilson

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2015 can also be accessed at <http://www.kdheks.gov/brfss/>

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Percentage of Adults Who Are Binge Drinkers, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,556	15.6	0.3	15.0	16.3
Lower 8 of SE Kansas Region	137	15.4	1.4	12.7	18.0
Gender					
Men	91	23.0	2.3	18.4	27.5
Women	46	8.5	1.4	5.7	11.4
Age Group					
18 to 44 Years	70	23.2	2.7	17.9	28.4
45 to 64 Years	54	13.3	1.9	9.6	17.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	129	15.1	1.4	12.4	17.8
Race					
White	123	15.7	1.5	12.8	18.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	49	13.5	2.0	9.6	17.4
Some College or College Graduate	88	16.9	1.9	13.1	20.6
Annual Household Income					
Less than \$35,000 per Year	46	13.3	2.1	9.2	17.4
\$35,000 or Higher per Year	80	19.9	2.2	15.5	24.2
Disability Status					
Living with a Disability	31	10.3	2.0	6.4	14.2
Living without a Disability	105	17.3	1.7	13.9	20.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	31	13.9	2.7	8.5	19.3
Overweight (25 ≤ BMI < 30)	53	18.4	2.6	13.2	23.5
Obese (BMI ≥ 30)	48	14.5	2.1	10.4	18.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	15.5	1.7	12.1	18.8
Does not participate in leisure time physical activity	36	15.0	2.5	10.1	19.9
Smoking Status					
Current smoker	41	23.2	3.4	16.5	29.9
Non-smoker	96	13.2	1.5	10.3	16.1
Health Insurance Status					
Insured	111	14.5	1.4	11.7	17.3
Uninsured	24	19.4	4.1	11.3	27.4

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.

* 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, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	965	5.1	0.2	4.7	5.5
Lower 8 of SE Kansas Region	45	4.4	0.8	2.8	6.0
Gender					
Men	29	7.1	1.5	4.1	10.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	15	5.2	1.5	2.2	8.3
45 to 64 Years	22	5.4	1.3	2.9	8.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	44	4.4	0.8	2.8	6.1
Race					
White	41	4.6	0.9	2.9	6.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	3.8	1.1	1.7	5.9
Some College or College Graduate	30	4.9	1.2	2.6	7.3
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	30	6.2	1.5	3.4	9.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	35	4.7	1.0	2.7	6.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	5.3	1.4	2.5	8.1
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	3.4	0.8	1.9	5.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	15	9.3	2.7	3.9	14.7
Non-smoker	30	3.0	0.6	1.7	4.2
Health Insurance Status					
Insured	35	3.5	0.7	2.1	4.9
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.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Doctor Diagnosed Arthritis, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,320	24.5	0.3	23.9	25.1
Lower 8 of SE Kansas Region	484	30.2	1.4	27.3	33.0
Gender					
Men	171	24.6	2.0	20.8	28.5
Women	313	35.4	2.1	31.3	39.5
Age Group					
18 to 44 Years	34	9.2	1.6	6.0	12.5
45 to 64 Years	201	40.2	2.5	35.3	45.2
65 Years and Older	242	55.6	2.7	50.3	60.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	474	30.5	1.5	27.6	33.3
Race					
White	433	30.0	1.5	27.0	33.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	224	34.3	2.3	29.8	38.9
Some College or College Graduate	258	26.7	1.8	23.1	30.2
Annual Household Income					
Less than \$35,000 per Year	229	38.0	2.6	32.9	43.0
\$35,000 or Higher per Year	165	22.5	1.9	18.8	26.1
Disability Status					
Living with a Disability	275	65.0	3.0	59.1	71.0
Living without a Disability	192	17.4	1.4	14.7	20.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	94	22.9	2.6	17.8	28.1
Overweight (25 ≤ BMI < 30)	153	32.0	2.6	26.8	37.1
Obese (BMI ≥ 30)	200	35.3	2.6	30.3	40.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	266	26.7	1.7	23.3	30.1
Does not participate in leisure time physical activity	178	40.1	3.0	34.3	46.0
Smoking Status					
Current smoker	94	33.9	3.5	27.0	40.7
Non-smoker	370	29.3	1.6	26.1	32.4
Health Insurance Status					
Insured	437	31.0	1.5	28.0	34.0
Uninsured	46	26.1	4.1	18.1	34.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,152	48.2	0.8	46.7	49.7
Lower 8 of SE Kansas Region	251	59.7	2.7	54.3	65.0
Gender					
Men	90	60.6	4.5	51.8	69.4
Women	161	59.1	3.4	52.3	65.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	109	63.3	4.1	55.2	71.4
65 Years and Older	126	57.1	3.8	49.7	64.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	246	59.7	2.8	54.3	65.1
Race					
White	223	60.0	2.9	54.4	65.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	123	64.5	3.8	57.1	71.8
Some College or College Graduate	128	54.9	3.9	47.2	62.5
Annual Household Income					
Less than \$35,000 per Year	148	70.8	3.6	63.7	77.9
\$35,000 or Higher per Year	63	40.2	4.5	31.5	49.0
Disability Status					
Living with a Disability	196	79.4	2.8	73.8	84.9
Living without a Disability	54	31.7	4.1	23.6	39.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	42	54.1	6.4	41.5	66.6
Overweight (25 ≤ BMI <30)	74	48.1	4.8	38.7	57.4
Obese (BMI ≥ 30)	125	70.9	3.8	63.5	78.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	130	49.3	3.6	42.3	56.4
Does not participate in leisure time physical activity	119	72.8	3.8	65.5	80.2
Smoking Status					
Current smoker	58	71.6	5.3	61.2	81.9
Non-smoker	191	54.9	3.1	48.8	61.1
Health Insurance Status					
Insured	227	58.9	2.9	53.3	64.5
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Current Asthma, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,990	8.7	0.2	8.2	9.1
Lower 8 of SE Kansas Region	105	8.6	1.0	6.7	10.5
Gender					
Men	32	6.3	1.2	4.0	8.5
Women	73	10.8	1.5	7.9	13.7
Age Group					
18 to 44 Years	23	7.6	1.7	4.3	10.8
45 to 64 Years	50	10.4	1.6	7.3	13.5
65 Years and Older	32	8.1	1.5	5.1	11.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	101	8.6	1.0	6.6	10.5
Race					
White	87	8.1	1.0	6.1	10.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	48	10.2	1.6	7.0	13.4
Some College or College Graduate	57	7.3	1.1	5.1	9.5
Annual Household Income					
Less than \$35,000 per Year	54	12.2	1.9	8.6	15.8
\$35,000 or Higher per Year	35	6.0	1.1	3.8	8.3
Disability Status					
Living with a Disability	58	18.1	2.4	13.3	22.8
Living without a Disability	47	5.6	1.0	3.7	7.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	17	5.4	1.4	2.5	8.2
Overweight (25 ≤ BMI < 30)	26	8.7	1.9	4.9	12.5
Obese (BMI ≥ 30)	55	11.7	1.8	8.2	15.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	61	9.0	1.3	6.5	11.6
Does not participate in leisure time physical activity	35	8.7	1.7	5.4	12.1
Smoking Status					
Current smoker	21	9.7	2.4	4.9	14.4
Non-smoker	81	8.5	1.1	6.4	10.6
Health Insurance Status					
Insured	90	8.0	0.9	6.2	9.9
Uninsured	15	11.9	3.5	5.1	18.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,273	7.1	0.2	6.8	7.5
Lower 8 of SE Kansas Region	145	8.6	0.8	7.0	10.1
Gender					
Men	59	7.2	1.1	5.1	9.3
Women	86	9.9	1.2	7.5	12.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	51	9.4	1.4	6.6	12.3
65 Years and Older	82	18.9	2.1	14.8	23.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	143	8.7	0.8	7.1	10.3
Race					
White	129	8.3	0.8	6.7	10.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	74	11.2	1.4	8.4	13.9
Some College or College Graduate	70	6.4	0.9	4.6	8.1
Annual Household Income					
Less than \$35,000 per Year	67	11.2	1.5	8.3	14.2
\$35,000 or Higher per Year	52	6.4	1.0	4.4	8.4
Disability Status					
Living with a Disability	67	15.3	2.0	11.3	19.3
Living without a Disability	73	6.2	0.8	4.6	7.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	41	8.9	1.6	5.7	12.0
Overweight (25 ≤ BMI < 30)	53	10.4	1.6	7.3	13.5
Obese (BMI ≥ 30)	40	7.2	1.3	4.7	9.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	87	8.2	1.0	6.2	10.1
Does not participate in leisure time physical activity	43	9.2	1.6	6.1	12.4
Smoking Status					
Current smoker	25	9.1	2.0	5.2	13.0
Non-smoker	113	8.5	0.9	6.7	10.3
Health Insurance Status					
Insured	137	9.4	0.9	7.6	11.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,155	6.4	0.2	6.1	6.7
Lower 8 of SE Kansas Region	120	6.8	0.7	5.4	8.1
Gender					
Men	51	6.1	0.9	4.2	7.9
Women	69	7.5	1.0	5.5	9.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	38	6.8	1.2	4.5	9.1
65 Years and Older	76	17.7	2.1	13.6	21.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	120	7.0	0.7	5.6	8.4
Race					
White	108	6.8	0.7	5.4	8.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	54	7.8	1.2	5.5	10.0
Some College or College Graduate	66	6.0	0.8	4.4	7.7
Annual Household Income					
Less than \$35,000 per Year	52	8.2	1.3	5.7	10.7
\$35,000 or Higher per Year	46	5.9	0.9	4.0	7.7
Disability Status					
Living with a Disability	58	12.6	1.8	9.1	16.1
Living without a Disability	59	4.8	0.7	3.5	6.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	33	5.6	1.1	3.4	7.8
Overweight (25 ≤ BMI < 30)	43	9.0	1.5	6.0	12.0
Obese (BMI ≥ 30)	38	6.4	1.1	4.2	8.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	73	6.9	0.9	5.1	8.6
Does not participate in leisure time physical activity	36	7.3	1.4	4.6	10.0
Smoking Status					
Current smoker	16	4.6	1.3	2.1	7.1
Non-smoker	101	7.7	0.9	6.1	9.4
Health Insurance Status					
Insured	113	7.5	0.8	6.0	9.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who had a Heart Attack, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,263	4.0	0.1	3.7	4.2
Lower 8 of SE Kansas Region	90	5.5	0.7	4.2	6.8
Gender					
Men	53	6.8	1.1	4.8	8.9
Women	37	4.3	0.8	2.6	5.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	28	6.5	1.4	3.9	9.2
65 Years and Older	59	13.8	1.9	10.1	17.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	87	5.6	0.7	4.2	6.9
Race					
White	79	5.5	0.7	4.1	6.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	46	6.7	1.2	4.4	9.0
Some College or College Graduate	44	4.6	0.8	3.1	6.1
Annual Household Income					
Less than \$35,000 per Year	56	9.3	1.4	6.5	12.0
\$35,000 or Higher per Year	18	1.9	0.5	1.0	2.8
Disability Status					
Living with a Disability	53	12.5	1.9	8.7	16.2
Living without a Disability	35	3.2	0.6	2.0	4.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	17	4.4	1.2	2.0	6.8
Overweight (25 ≤ BMI < 30)	37	6.8	1.2	4.3	9.2
Obese (BMI ≥ 30)	33	6.2	1.2	3.7	8.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	53	5.5	0.9	3.9	7.2
Does not participate in leisure time physical activity	31	6.9	1.5	4.0	9.7
Smoking Status					
Current smoker	22	8.1	2.0	4.2	11.9
Non-smoker	63	4.9	0.7	3.5	6.2
Health Insurance Status					
Insured	84	6.0	0.7	4.5	7.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who had Angina or Coronary Heart Disease, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,274	3.8	0.1	3.6	4.0
Lower 8 of SE Kansas Region	97	6.0	0.7	4.6	7.4
Gender					
Men	49	6.3	1.0	4.3	8.4
Women	48	5.7	1.0	3.7	7.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	33	6.7	1.3	4.2	9.3
65 Years and Older	61	14.4	1.9	10.6	18.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	96	6.1	0.7	4.7	7.6
Race					
White	79	5.3	0.7	3.9	6.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	6.0	1.2	3.7	8.3
Some College or College Graduate	59	6.0	0.9	4.3	7.8
Annual Household Income					
Less than \$35,000 per Year	53	9.3	1.5	6.5	12.2
\$35,000 or Higher per Year	28	3.7	0.9	2.0	5.5
Disability Status					
Living with a Disability	71	17.5	2.3	13.0	22.1
Living without a Disability	25	2.0	0.5	1.1	2.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	3.0	0.9	1.3	4.8
Overweight (25 ≤ BMI < 30)	43	9.3	1.7	6.0	12.6
Obese (BMI ≥ 30)	37	6.4	1.3	4.0	8.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	56	6.3	1.0	4.4	8.2
Does not participate in leisure time physical activity	34	6.7	1.4	3.9	9.4
Smoking Status					
Current smoker	17	5.8	1.6	2.7	9.0
Non-smoker	77	6.3	0.9	4.7	8.0
Health Insurance Status					
Insured	87	6.0	0.8	4.6	7.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Had a Stroke, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	907	3.0	0.1	2.8	3.3
Lower 8 of SE Kansas Region	58	3.1	0.5	2.2	4.1
Gender					
Men	25	2.7	0.6	1.5	3.8
Women	33	3.6	0.7	2.1	5.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	3.1	0.8	1.5	4.7
65 Years and Older	35	7.8	1.4	5.0	10.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	57	3.2	0.5	2.2	4.1
Race					
White	50	3.2	0.5	2.1	4.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	3.6	0.8	2.1	5.2
Some College or College Graduate	31	2.7	0.6	1.6	3.9
Annual Household Income					
Less than \$35,000 per Year	29	4.1	0.9	2.4	5.7
\$35,000 or Higher per Year	18	2.4	0.6	1.2	3.7
Disability Status					
Living with a Disability	35	7.0	1.3	4.4	9.6
Living without a Disability	22	1.8	0.5	0.9	2.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	4.1	1.1	1.9	6.3
Obese (BMI ≥ 30)	24	3.3	0.7	1.8	4.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	3.1	0.6	1.8	4.3
Does not participate in leisure time physical activity	23	4.2	1.0	2.3	6.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	46	3.2	0.6	2.1	4.3
Health Insurance Status					
Insured	56	3.6	0.6	2.5	4.7
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.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,207	31.6	0.4	30.9	32.3
Lower 8 of SE Kansas Region	586	38.1	1.6	35.0	41.3
Gender					
Men	263	39.8	2.4	35.2	44.5
Women	323	36.6	2.1	32.4	40.7
Age Group					
18 to 44 Years	61	17.1	2.2	12.7	21.5
45 to 64 Years	226	46.5	2.6	41.4	51.6
65 Years and Older	295	67.8	2.5	62.9	72.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	572	38.3	1.6	35.1	41.4
Race					
White	527	38.2	1.7	34.9	41.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	267	43.0	2.5	38.1	48.0
Some College or College Graduate	317	34.1	2.0	30.2	38.0
Annual Household Income					
Less than \$35,000 per Year	258	46.3	2.8	40.8	51.7
\$35,000 or Higher per Year	223	33.2	2.3	28.8	37.7
Disability Status					
Living with a Disability	239	55.4	3.1	49.4	61.4
Living without a Disability	327	32.1	1.9	28.4	35.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	99	22.8	2.6	17.7	27.9
Overweight (25 ≤ BMI < 30)	177	39.4	2.9	33.7	45.0
Obese (BMI ≥ 30)	265	48.8	2.8	43.3	54.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	334	36.6	2.0	32.6	40.6
Does not participate in leisure time physical activity	204	45.8	3.1	39.8	51.9
Smoking Status					
Current smoker	95	34.6	3.6	27.5	41.7
Non-smoker	466	39.8	1.8	36.2	43.4
Health Insurance Status					
Insured	537	39.4	1.7	36.1	42.6
Uninsured	47	31.6	4.7	22.4	40.8

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Did Not Have Their Blood Cholesterol Checked
Within the Past Five Years, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,834	25.9	0.4	25.1	26.7
Lower 8 of SE Kansas Region	236	28.7	1.8	25.3	32.1
Gender					
Men	131	32.9	2.6	27.8	37.9
Women	105	24.6	2.4	19.9	29.3
Age Group					
18 to 44 Years	139	50.5	3.1	44.3	56.6
45 to 64 Years	65	15.3	2.0	11.3	19.3
65 Years and Older	30	7.1	1.4	4.3	9.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	223	28.1	1.8	24.6	31.6
Race					
White	204	27.9	1.8	24.3	31.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	108	30.6	2.7	25.3	35.9
Some College or College Graduate	127	27.2	2.3	22.7	31.8
Annual Household Income					
Less than \$35,000 per Year	106	32.2	2.9	26.4	37.9
\$35,000 or Higher per Year	77	22.1	2.5	17.3	26.9
Disability Status					
Living with a Disability	48	18.4	2.8	12.9	23.9
Living without a Disability	178	32.4	2.2	28.1	36.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	81	40.5	3.9	32.9	48.1
Overweight (25 ≤ BMI < 30)	59	23.4	2.9	17.8	29.1
Obese (BMI ≥ 30)	76	25.6	2.8	20.0	31.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	130	26.1	2.2	21.8	30.4
Does not participate in leisure time physical activity	74	30.1	3.4	23.5	36.7
Smoking Status					
Current smoker	67	40.1	4.2	31.9	48.3
Non-smoker	154	24.6	1.9	20.8	28.5
Health Insurance Status					
Insured	166	22.7	1.7	19.3	26.1
Uninsured	67	60.8	4.9	51.2	70.5

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

Denominator: All respondents excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,479	37.4	0.4	36.5	38.2
Lower 8 of SE Kansas Region	462	38.1	1.7	34.7	41.4
Gender					
Men	189	36.6	2.6	31.6	41.7
Women	273	39.4	2.3	34.9	43.8
Age Group					
18 to 44 Years	27	12.1	2.4	7.4	16.7
45 to 64 Years	203	44.6	2.7	39.3	49.9
65 Years and Older	227	56.8	2.8	51.3	62.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	455	38.5	1.7	35.0	41.9
Race					
White	420	38.2	1.8	34.7	41.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	199	43.5	2.8	38.0	49.0
Some College or College Graduate	263	34.2	2.1	30.0	38.3
Annual Household Income					
Less than \$35,000 per Year	180	42.9	3.0	37.1	48.7
\$35,000 or Higher per Year	196	32.5	2.3	27.9	37.1
Disability Status					
Living with a Disability	188	52.1	3.2	45.8	58.4
Living without a Disability	263	32.7	2.0	28.8	36.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	83	29.3	3.3	22.7	35.8
Overweight (25 ≤ BMI <30)	145	37.6	3.0	31.7	43.4
Obese (BMI ≥ 30)	201	44.5	2.9	38.8	50.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	277	36.5	2.1	32.3	40.7
Does not participate in leisure time physical activity	152	46.7	3.4	40.1	53.2
Smoking Status					
Current smoker	82	44.1	4.4	35.5	52.8
Non-smoker	364	37.4	1.9	33.7	41.1
Health Insurance Status					
Insured	436	39.1	1.8	35.6	42.7
Uninsured	26	27.8	5.7	16.8	38.9

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Have Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,752	6.2	0.2	5.8	6.5
Lower 8 of SE Kansas Region	156	10.8	1.0	8.8	12.7
Gender					
Men	65	9.7	1.4	7.0	12.3
Women	91	11.9	1.5	9.0	14.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	75	16.0	1.9	12.2	19.8
65 Years and Older	70	17.4	2.2	13.1	21.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	154	11.0	1.0	9.0	13.0
Race					
White	132	10.5	1.1	8.5	12.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	92	14.5	1.7	11.3	17.8
Some College or College Graduate	64	7.8	1.2	5.4	10.1
Annual Household Income					
Less than \$35,000 per Year	88	16.0	1.9	12.3	19.7
\$35,000 or Higher per Year	43	6.3	1.2	3.9	8.6
Disability Status					
Living with a Disability	104	26.0	2.6	20.8	31.1
Living without a Disability	50	5.5	0.9	3.7	7.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	38	11.8	2.2	7.4	16.2
Overweight (25 ≤ BMI < 30)	43	8.9	1.5	5.8	11.9
Obese (BMI ≥ 30)	69	13.3	1.8	9.8	16.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	81	9.0	1.2	6.7	11.3
Does not participate in leisure time physical activity	62	15.1	2.1	10.9	19.3
Smoking Status					
Current smoker	56	20.4	2.9	14.7	26.1
Non-smoker	96	8.0	1.0	6.1	9.9
Health Insurance Status					
Insured	132	10.0	1.0	8.0	12.0
Uninsured	24	15.2	3.4	8.6	21.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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,
2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,472	19.4	0.3	18.8	20.1
Lower 8 of SE Kansas Region	252	19.0	1.3	16.4	21.6
Gender					
Men	74	11.9	1.5	8.9	14.9
Women	178	25.8	2.0	21.8	29.8
Age Group					
18 to 44 Years	58	16.8	2.2	12.4	21.2
45 to 64 Years	119	23.8	2.2	19.5	28.1
65 Years and Older	73	16.0	2.0	12.1	19.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	248	19.2	1.3	16.6	21.8
Race					
White	220	18.5	1.4	15.8	21.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	108	19.3	2.0	15.4	23.3
Some College or College Graduate	142	18.6	1.7	15.2	22.0
Annual Household Income					
Less than \$35,000 per Year	142	28.1	2.5	23.3	33.0
\$35,000 or Higher per Year	75	12.9	1.7	9.6	16.2
Disability Status					
Living with a Disability	143	38.7	3.0	32.9	44.6
Living without a Disability	100	11.4	1.3	8.9	13.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	46	14.8	2.5	9.9	19.6
Overweight (25 ≤ BMI <30)	73	19.0	2.4	14.2	23.8
Obese (BMI ≥ 30)	114	22.6	2.2	18.2	27.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	142	17.7	1.7	14.4	21.0
Does not participate in leisure time physical activity	92	23.8	2.6	18.8	28.8
Smoking Status					
Current smoker	68	28.5	3.5	21.7	35.3
Non-smoker	171	15.7	1.3	13.1	18.3
Health Insurance Status					
Insured	218	18.2	1.4	15.6	20.9
Uninsured	34	23.6	4.2	15.3	31.9

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Diagnosed Diabetes, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,878	9.7	0.2	9.3	10.1
Lower 8 of SE Kansas Region	213	13.0	1.0	11.1	15.0
Gender					
Men	90	11.5	1.4	8.8	14.3
Women	123	14.5	1.4	11.7	17.3
Age Group					
18 to 44 Years	13	4.1	1.2	1.8	6.5
45 to 64 Years	79	15.2	1.8	11.6	18.7
65 Years and Older	117	27.4	2.4	22.6	32.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	207	13.1	1.0	11.1	15.1
Race					
White	186	12.5	1.0	10.5	14.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	103	15.2	1.7	12.0	18.5
Some College or College Graduate	109	11.2	1.2	8.8	13.6
Annual Household Income					
Less than \$35,000 per Year	109	18.2	2.0	14.4	22.1
\$35,000 or Higher per Year	72	9.5	1.3	7.0	12.0
Disability Status					
Living with a Disability	118	27.9	2.6	22.7	33.0
Living without a Disability	90	7.9	1.0	6.0	9.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	22	5.5	1.5	2.6	8.5
Overweight (25 ≤ BMI < 30)	55	10.3	1.5	7.3	13.3
Obese (BMI ≥ 30)	115	20.1	2.0	16.1	24.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	108	10.8	1.2	8.5	13.0
Does not participate in leisure time physical activity	85	18.3	2.2	14.0	22.6
Smoking Status					
Current smoker	31	11.6	2.3	7.1	16.1
Non-smoker	175	13.9	1.2	11.6	16.2
Health Insurance Status					
Insured	198	13.7	1.1	11.6	15.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Activity Limitations Due to Physical,
Mental or Emotional Problems, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,248	20.0	0.3	19.3	20.6
Lower 8 of SE Kansas Region	358	25.2	1.4	22.4	28.0
Gender					
Men	153	23.4	2.0	19.4	27.4
Women	205	26.8	2.0	22.8	30.7
Age Group					
18 to 44 Years	39	13.3	2.2	9.1	17.5
45 to 64 Years	148	30.9	2.4	26.2	35.6
65 Years and Older	167	39.3	2.7	34.0	44.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	351	25.4	1.5	22.5	28.2
Race					
White	313	24.2	1.5	21.3	27.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	173	30.4	2.3	25.8	35.0
Some College or College Graduate	184	20.9	1.7	17.5	24.3
Annual Household Income					
Less than \$35,000 per Year	202	38.3	2.7	33.0	43.5
\$35,000 or Higher per Year	93	12.4	1.5	9.5	15.3
Weight Category					
Normal or Underweight (BMI < 25)	79	21.5	2.8	16.0	27.0
Overweight (25 ≤ BMI < 30)	109	23.6	2.4	18.8	28.4
Obese (BMI ≥ 30)	154	30.8	2.5	25.9	35.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	193	21.3	1.7	18.0	24.7
Does not participate in leisure time physical activity	147	34.9	2.9	29.3	40.6
Smoking Status					
Current smoker	84	31.6	3.5	24.8	38.4
Non-smoker	267	22.9	1.5	19.8	25.9
Health Insurance Status					
Insured	317	24.4	1.5	21.6	27.3
Uninsured	41	29.5	4.7	20.3	38.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,842	21.9	0.3	21.2	22.5
Lower 8 of SE Kansas Region	397	27.4	1.5	24.6	30.3
Gender					
Men	170	25.7	2.1	21.6	29.9
Women	227	29.0	2.0	25.0	33.0
Age Group					
18 to 44 Years	40	13.5	2.2	9.3	17.8
45 to 64 Years	158	32.8	2.4	28.0	37.6
65 Years and Older	195	46.1	2.7	40.8	51.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	388	27.6	1.5	24.7	30.5
Race					
White	349	26.5	1.5	23.5	29.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	199	33.8	2.4	29.1	38.6
Some College or College Graduate	197	22.2	1.8	18.7	25.7
Annual Household Income					
Less than \$35,000 per Year	220	40.8	2.7	35.6	46.1
\$35,000 or Higher per Year	105	14.3	1.6	11.2	17.4
Weight Category					
Normal or Underweight (BMI <25)	84	22.6	2.8	17.1	28.2
Overweight (25 ≤ BMI < 30)	126	27.0	2.5	22.0	32.0
Obese (BMI ≥ 30)	169	33.0	2.6	27.9	38.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	212	23.2	1.7	19.7	26.6
Does not participate in leisure time physical activity	162	37.8	2.9	32.1	43.6
Smoking Status					
Current smoker	89	33.3	3.5	26.4	40.2
Non-smoker	300	25.2	1.6	22.1	28.3
Health Insurance Status					
Insured	350	26.7	1.5	23.8	29.6
Uninsured	46	31.5	4.7	22.2	40.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,199	80.7	0.4	80.0	81.4
Lower 8 of SE Kansas Region	937	86.1	1.3	83.6	88.6
Gender					
Men	396	84.6	2.1	80.6	88.6
Women	541	87.3	1.6	84.3	90.4
Age Group					
18 to 44 Years	220	81.0	2.6	75.9	86.0
45 to 64 Years	382	89.9	1.5	87.0	92.9
65 Years and Older	332	89.7	1.6	86.5	92.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	916	86.1	1.3	83.6	88.7
Race					
White	858	86.4	1.3	83.9	89.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	392	90.5	1.8	87.1	94.0
Some College or College Graduate	544	82.8	1.8	79.3	86.4
Annual Household Income					
Less than \$35,000 per Year	371	90.0	1.7	86.6	93.4
\$35,000 or Higher per Year	412	83.4	1.9	79.6	87.1
Disability Status					
Living with a Disability	320	93.0	1.5	90.1	96.0
Living without a Disability	613	83.4	1.7	80.1	86.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	211	78.0	3.3	71.5	84.4
Overweight (25 ≤ BMI < 30)	307	86.7	2.2	82.4	90.9
Obese (BMI ≥ 30)	367	89.9	1.8	86.4	93.3
Smoking Status					
Current smoker	186	89.9	2.3	85.4	94.4
Non-smoker	747	84.8	1.5	81.8	87.7
Health Insurance Status					
Insured	838	85.4	1.4	82.7	88.1
Uninsured	96	90.1	3.0	84.2	96.0

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,120	40.3	0.4	39.4	41.2
Lower 8 of SE Kansas Region	495	45.9	1.8	42.4	49.5
Gender					
Men	212	44.4	2.7	39.1	49.7
Women	283	47.3	2.5	42.4	52.2
Age Group					
18 to 44 Years	108	40.1	3.3	33.7	46.6
45 to 64 Years	211	50.9	2.7	45.6	56.3
65 Years and Older	173	48.7	2.9	43.0	54.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	488	46.5	1.9	42.8	50.1
Race					
White	457	46.1	1.9	42.4	49.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	238	53.2	2.9	47.6	58.8
Some College or College Graduate	256	40.7	2.4	36.0	45.3
Annual Household Income					
Less than \$35,000 per Year	231	56.0	3.0	50.2	61.8
\$35,000 or Higher per Year	178	34.9	2.5	30.0	39.9
Disability Status					
Living with a Disability	192	58.3	3.1	52.1	64.4
Living without a Disability	301	41.2	2.2	36.9	45.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	98	38.7	3.8	31.3	46.0
Overweight (25 ≤ BMI <30)	154	41.5	3.7	35.4	47.6
Obese (BMI ≥ 30)	205	50.9	3.0	45.1	56.8
Smoking Status					
Current smoker	117	60.0	3.9	52.4	67.7
Non-smoker	375	41.3	2.0	37.4	45.2
Health Insurance Status					
Insured	440	44.3	1.9	40.6	48.1
Uninsured	53	55.7	5.6	44.7	66.7

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Not Participating in Any Physical Activity Other Than Their Regular Job in the Past 30 Days (Leisure Time Physical Activity), 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,698	26.5	0.4	25.8	27.3
Lower 8 of SE Kansas Region	378	33.3	1.7	29.9	36.6
Gender					
Men	173	35.1	2.6	30.1	40.1
Women	205	31.7	2.3	27.2	36.1
Age Group					
18 to 44 Years	72	26.9	3.0	21.0	32.8
45 to 64 Years	159	37.9	2.6	32.7	43.1
65 Years and Older	144	38.2	2.8	32.6	43.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	372	33.7	1.7	30.3	37.1
Race					
White	351	34.3	1.8	30.8	37.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	197	41.5	2.7	36.2	46.8
Some College or College Graduate	180	27.1	2.2	22.9	31.4
Annual Household Income					
Less than \$35,000 per Year	182	40.7	2.8	35.1	46.3
\$35,000 or Higher per Year	129	24.9	2.3	20.3	29.5
Disability Status					
Living with a Disability	162	45.0	3.1	38.9	51.1
Living without a Disability	216	28.8	2.0	24.9	32.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	72	28.9	3.6	21.8	36.0
Overweight (25 ≤ BMI <30)	112	28.7	2.8	23.3	34.1
Obese (BMI ≥ 30)	167	38.6	2.8	33.0	44.2
Smoking Status					
Current smoker	91	45.7	4.1	37.7	53.7
Non-smoker	285	29.4	1.8	25.9	32.9
Health Insurance Status					
Insured	336	32.5	1.8	29.0	35.9
Uninsured	41	38.4	5.6	27.4	49.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Fruit Less than 1 Time Per Day,
2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,386	43.7	0.4	42.9	44.6
Lower 8 of SE Kansas Region	523	49.9	1.8	46.4	53.5
Gender					
Men	259	59.6	2.6	54.5	64.6
Women	264	41.5	2.4	36.8	46.2
Age Group					
18 to 44 Years	137	50.6	3.3	44.1	57.1
45 to 64 Years	229	54.2	2.7	49.0	59.4
65 Years and Older	153	41.2	2.8	35.6	46.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	514	50.2	1.8	46.6	53.8
Race					
White	478	50.2	1.9	46.5	53.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	243	57.1	2.8	51.7	62.5
Some College or College Graduate	279	44.4	2.4	39.8	49.1
Annual Household Income					
Less than \$35,000 per Year	218	49.6	2.9	43.9	55.3
\$35,000 or Higher per Year	220	48.5	2.7	43.3	53.7
Disability Status					
Living with a Disability	177	51.6	3.1	45.5	57.8
Living without a Disability	345	49.3	2.2	45.0	53.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	115	45.2	3.8	37.7	52.6
Overweight (25 ≤ BMI < 30)	162	48.1	3.1	42.0	54.2
Obese (BMI ≥ 30)	221	55.6	2.9	49.9	61.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	287	42.2	2.2	37.8	46.5
Does not participate in leisure time physical activity	222	64.4	3.1	58.4	70.5
Smoking Status					
Current smoker	133	60.2	4.1	52.2	68.2
Non-smoker	385	46.2	2.0	42.2	50.2
Health Insurance Status					
Insured	461	49.6	1.9	45.9	53.3
Uninsured	61	51.5	5.6	40.5	62.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Vegetables Less than 1 Time
Per Day, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,217	22.3	0.4	21.6	23.1
Lower 8 of SE Kansas Region	255	25.4	1.7	22.2	28.7
Gender					
Men	120	29.1	2.6	24.0	34.2
Women	135	22.3	2.1	18.1	26.5
Age Group					
18 to 44 Years	69	26.8	3.1	20.8	32.9
45 to 64 Years	96	24.0	2.4	19.2	28.7
65 Years and Older	89	25.3	2.6	20.2	30.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	247	25.2	1.7	21.9	28.5
Race					
White	217	23.6	1.7	20.3	27.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	132	31.5	2.8	26.1	36.9
Some College or College Graduate	122	21.0	2.0	17.0	25.0
Annual Household Income					
Less than \$35,000 per Year	125	28.9	2.7	23.5	34.2
\$35,000 or Higher per Year	86	20.7	2.3	16.1	25.2
Disability Status					
Living with a Disability	87	26.1	2.8	20.7	31.6
Living without a Disability	167	25.2	2.1	21.1	29.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	66	28.7	3.8	21.3	36.1
Overweight (25 ≤ BMI < 30)	73	21.7	2.7	16.5	27.0
Obese (BMI ≥ 30)	103	27.0	2.7	21.7	32.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	140	20.7	1.9	17.0	24.4
Does not participate in leisure time physical activity	111	33.9	3.2	27.6	40.2
Smoking Status					
Current smoker	60	30.0	4.0	22.3	37.8
Non-smoker	191	23.6	1.8	20.1	27.1
Health Insurance Status					
Insured	222	24.3	1.7	21.0	27.6
Uninsured	32	31.3	5.5	20.6	42.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,027	12.8	0.3	12.2	13.4
Lower 8 of SE Kansas Region	137	15.3	1.4	12.5	18.1
Gender					
Men	68	15.8	2.1	11.8	19.9
Women	69	14.8	2.0	11.0	18.7
Age Group					
18 to 44 Years	59	27.2	2.7	15.9	26.5
45 to 64 Years	72	16.9	2.1	12.8	20.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	130	15.1	1.4	12.3	17.9
Race					
White	112	14.1	1.4	11.2	16.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	68	17.8	2.3	13.3	22.2
Some College or College Graduate	68	13.2	1.8	9.7	16.7
Annual Household Income					
Less than \$35,000 per Year	83	24.1	2.7	18.9	29.3
\$35,000 or Higher per Year	24	5.6	1.4	2.9	8.4
Disability Status					
Living with a Disability	46	17.9	2.8	12.5	23.3
Living without a Disability	88	14.8	1.7	11.4	18.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	41	20.4	3.4	13.7	27.2
Overweight (25 ≤ BMI < 30)	29	9.7	2.0	5.7	13.6
Obese (BMI ≥ 30)	53	16.3	2.3	11.8	20.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	76	13.2	1.7	10.0	16.4
Does not participate in leisure time physical activity	41	16.4	2.8	11.0	21.9
Smoking Status					
Current smoker	49	27.3	3.8	19.8	34.7
Non-smoker	82	11.9	1.5	9.0	14.8

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage,
2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,921	15.7	0.4	15.0	16.5
Lower 8 of SE Kansas Region	131	19.3	1.8	15.8	22.8
Gender					
Men	66	19.3	2.5	14.4	24.2
Women	65	19.3	2.5	14.3	24.2
Age Group					
18 to 44 Years	59	21.2	2.7	15.9	26.5
45 to 64 Years	72	16.9	2.1	12.8	20.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	124	19.1	1.8	15.5	22.6
Race					
White	108	18.0	1.8	14.4	21.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	63	23.6	3.0	17.7	29.5
Some College or College Graduate	67	16.0	2.2	11.8	20.3
Annual Household Income					
Less than \$35,000 per Year	78	32.3	3.5	25.5	39.2
\$35,000 or Higher per Year	24	6.5	1.6	3.4	9.7
Disability Status					
Living with a Disability	42	27.6	4.1	19.6	35.6
Living without a Disability	86	17.5	2.0	13.5	21.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	39	27.0	4.5	18.2	35.8
Overweight (25 ≤ BMI < 30)	29	12.9	2.6	7.8	18.1
Obese (BMI ≥ 30)	50	19.3	2.7	14.0	24.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	75	16.5	2.1	12.5	20.5
Does not participate in leisure time physical activity	37	21.5	3.6	14.4	28.6
Smoking Status					
Current smoker	49	30.7	4.2	22.5	38.9
Non-smoker	76	15.4	1.9	11.6	19.2

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

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

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,278	20.1	0.4	19.4	20.8
Lower 8 of SE Kansas Region	199	21.6	1.6	18.5	24.6
Gender					
Men	123	28.7	2.4	24.0	33.5
Women	76	14.7	1.9	11.1	18.4
Age Group					
18 to 44 Years	100	31.9	2.9	26.2	37.7
45 to 64 Years	62	16.7	2.1	12.5	20.8
65 Years and Older	35	8.9	1.6	5.8	12.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	186	20.7	1.6	17.6	23.7
Race					
White	167	20.4	1.6	17.2	23.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	92	23.1	2.4	18.4	27.7
Some College or College Graduate	106	20.4	2.1	16.3	24.4
Annual Household Income					
Less than \$35,000 per Year	91	23.6	2.5	18.6	28.6
\$35,000 or Higher per Year	65	17.2	2.2	12.8	21.5
Disability Status					
Living with a Disability	34	13.1	2.5	8.3	18.0
Living without a Disability	159	25.3	2.0	21.4	29.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	62	28.8	3.7	21.7	36.0
Overweight (25 ≤ BMI < 30)	55	18.7	2.5	13.7	23.7
Obese (BMI ≥ 30)	65	19.2	2.4	14.5	23.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	117	21.3	2.0	17.5	25.2
Does not participate in leisure time physical activity	52	17.7	2.7	12.5	23.0
Smoking Status					
Current smoker	52	26.4	3.6	19.3	33.5
Non-smoker	137	20.3	1.8	16.8	23.8
Health Insurance Status					
Insured	142	16.6	1.5	13.8	19.5
Uninsured	55	48.3	5.2	38.1	58.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Could Not See a Doctor Because of Cost In the Past 12 Months, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,120	11.0	0.3	10.5	11.6
Lower 8 of SE Kansas Region	134	13.2	1.2	10.8	15.6
Gender					
Men	60	11.9	1.6	8.7	15.0
Women	74	14.4	1.8	10.8	18.1
Age Group					
18 to 44 Years	49	15.9	2.3	11.5	20.4
45 to 64 Years	74	16.4	2.0	12.5	20.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	130	13.2	1.2	10.7	15.6
Race					
White	114	12.9	1.3	10.4	15.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	78	18.7	2.1	14.5	22.9
Some College or College Graduate	56	8.7	1.3	6.1	11.4
Annual Household Income					
Less than \$35,000 per Year	86	21.4	2.4	16.7	26.1
\$35,000 or Higher per Year	25	5.8	1.3	3.3	8.2
Disability Status					
Living with a Disability	70	24.4	2.8	18.8	30.0
Living without a Disability	60	9.2	1.3	6.6	11.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	33	12.3	2.3	7.7	16.8
Overweight (25 ≤ BMI < 30)	28	9.6	2.0	5.7	13.6
Obese (BMI ≥ 30)	61	16.6	2.2	12.2	21.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	82	13.1	1.6	10.0	16.3
Does not participate in leisure time physical activity	38	13.3	2.3	8.8	17.7
Smoking Status					
Current smoker	52	24.9	3.4	18.2	31.6
Non-smoker	75	9.4	1.2	7.0	11.8
Health Insurance Status					
Insured	78	8.4	1.1	6.3	10.4
Uninsured	56	40.1	5.0	30.3	49.8

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,945	15.7	0.3	15.1	16.2
Lower 8 of SE Kansas Region	298	21.5	1.3	18.8	24.1
Gender					
Men	125	20.0	1.9	16.3	23.7
Women	173	22.9	1.9	19.1	26.6
Age Group					
18 to 44 Years	29	9.4	1.8	5.8	13.0
45 to 64 Years	137	29.3	2.4	24.6	34.0
65 Years and Older	130	33.9	2.7	28.6	39.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	291	21.5	1.4	18.8	24.1
Race					
White	251	20.5	1.4	17.8	23.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	178	30.8	2.3	26.2	35.4
Some College or College Graduate	117	13.6	1.4	10.8	16.4
Annual Household Income					
Less than \$35,000 per Year	181	35.3	2.6	30.2	40.5
\$35,000 or Higher per Year	53	7.6	1.2	5.3	9.9
Disability Status					
Living with a Disability	203	53.9	3.0	48.0	59.9
Living without a Disability	84	9.6	1.2	7.2	12.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	62	16.8	2.4	12.1	21.6
Overweight (25 ≤ BMI < 30)	82	18.8	2.2	14.4	23.1
Obese (BMI ≥ 30)	126	26.8	2.5	21.9	31.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	121	13.8	1.4	11.1	16.5
Does not participate in leisure time physical activity	145	37.3	3.0	31.3	43.2
Smoking Status					
Current smoker	84	34.6	3.7	27.4	41.9
Non-smoker	200	17.5	1.3	14.9	20.2
Health Insurance Status					
Insured	255	20.1	1.4	17.5	22.8
Uninsured	43	29.4	4.5	20.5	38.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,560	10.0	0.2	9.5	10.4
Lower 8 of SE Kansas Region	200	14.4	1.1	12.2	16.5
Gender					
Men	84	13.2	1.6	10.1	16.3
Women	116	15.5	1.6	12.4	18.5
Age Group					
18 to 44 Years	18	5.1	1.3	2.7	7.6
45 to 64 Years	93	20.0	2.1	15.8	24.1
65 Years and Older	89	24.8	2.5	19.8	29.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	198	14.7	1.1	12.4	16.9
Race					
White	164	13.6	1.2	11.3	15.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	118	20.4	2.0	16.5	24.3
Some College or College Graduate	81	9.5	1.2	7.1	11.8
Annual Household Income					
Less than \$35,000 per Year	120	23.5	2.3	19.1	28.0
\$35,000 or Higher per Year	37	5.9	1.1	3.7	8.2
Disability Status					
Living with a Disability	153	41.1	3.0	35.2	47.1
Living without a Disability	39	4.6	0.8	2.9	6.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	39	10.9	1.9	7.1	14.7
Overweight (25 ≤ BMI < 30)	60	14.2	2.0	10.3	18.2
Obese (BMI ≥ 30)	83	16.9	2.0	13.0	20.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	81	9.0	1.1	6.8	11.2
Does not participate in leisure time physical activity	99	25.7	2.7	20.5	30.9
Smoking Status					
Current smoker	55	22.3	3.1	16.2	28.4
Non-smoker	137	12.2	1.1	10.0	14.4
Health Insurance Status					
Insured	180	14.8	1.2	12.4	17.1
Uninsured	20	12.3	3.0	6.4	18.1

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Their Mental Health Was Not Good on 14
or More Days in the Past 30 Days, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,978	9.7	0.3	9.2	10.2
Lower 8 of SE Kansas Region	135	10.7	1.0	8.7	12.7
Gender					
Men	50	8.6	1.4	5.9	11.4
Women	85	12.7	1.5	9.7	15.6
Age Group					
18 to 44 Years	31	9.2	1.7	5.8	12.6
45 to 64 Years	65	14.2	1.8	10.6	17.8
65 Years and Older	39	8.6	1.6	5.5	11.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	132	10.7	1.1	8.7	12.8
Race					
White	108	9.7	1.0	7.6	11.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	73	12.7	1.7	9.5	16.0
Some College or College Graduate	60	8.9	1.3	6.3	11.4
Annual Household Income					
Less than \$35,000 per Year	87	17.4	2.1	13.3	21.5
\$35,000 or Higher per Year	24	4.6	1.0	2.6	6.5
Disability Status					
Living with a Disability	94	26.9	2.8	21.3	32.4
Living without a Disability	35	4.8	0.9	3.0	6.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	9.8	2.1	5.6	13.9
Overweight (25 ≤ BMI < 30)	34	8.8	1.7	5.5	12.1
Obese (BMI ≥ 30)	62	13.6	1.9	9.9	17.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	64	8.4	1.2	6.0	10.7
Does not participate in leisure time physical activity	58	16.0	2.3	11.6	20.5
Smoking Status					
Current smoker	51	19.2	2.9	13.6	24.8
Non-smoker	75	7.7	1.0	5.6	9.7
Health Insurance Status					
Insured	111	9.7	1.0	7.6	11.7
Uninsured	24	16.7	3.7	9.4	24.0

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,379	38.7	0.6	37.6	39.9
Lower 8 of SE Kansas Region	273	42.3	2.4	37.6	47.0
Gender					
Men	108	43.3	3.7	36.0	50.5
Women	165	41.6	3.1	35.5	47.7
Age Group					
18 to 44 Years	49	32.4	4.2	24.2	40.7
45 to 64 Years	130	53.2	3.6	46.0	60.3
65 Years and Older	93	43.2	3.8	35.7	50.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	266	42.2	2.4	37.4	46.9
Race					
White	235	41.1	2.5	36.1	46.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	118	46.0	3.8	38.5	53.5
Some College or College Graduate	155	39.9	3.1	33.9	45.9
Annual Household Income					
Less than \$35,000 per Year	153	52.2	3.7	45.0	59.4
\$35,000 or Higher per Year	77	30.8	3.6	23.7	37.9
Disability Status					
Living with a Disability	190	65.3	3.2	59.0	71.7
Living without a Disability	76	24.3	2.8	18.7	29.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	44	30.7	4.8	21.3	40.1
Overweight (25 ≤ BMI < 30)	89	47.1	4.3	38.7	55.5
Obese (BMI ≥ 30)	122	45.8	3.8	38.3	53.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	143	38.2	3.1	32.1	44.3
Does not participate in leisure time physical activity	108	49.9	4.0	42.1	57.8
Smoking Status					
Current smoker	61	39.3	4.7	30.0	48.5
Non-smoker	203	43.7	2.8	38.1	49.2
Health Insurance Status					
Insured	238	42.4	2.5	37.4	47.4
Uninsured	35	43.1	6.7	29.8	56.3

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,526	57.4	0.4	56.6	58.3
Lower 8 of SE Kansas Region	616	61.0	1.7	57.6	64.4
Gender					
Men	291	66.1	2.4	61.3	70.9
Women	325	56.5	2.4	51.8	61.3
Age Group					
18 to 44 Years	197	70.7	3.0	64.8	76.6
45 to 64 Years	265	65.4	2.5	60.4	70.3
65 Years and Older	149	36.6	2.7	31.3	41.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	597	60.7	1.8	57.2	64.1
Race					
White	560	60.7	1.8	57.1	64.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	247	59.7	2.7	54.3	65.0
Some College or College Graduate	368	61.9	2.2	57.5	66.3
Annual Household Income					
Less than \$35,000 per Year	251	63.3	2.8	57.8	68.8
\$35,000 or Higher per Year	271	60.9	2.5	56.0	65.7
Disability Status					
Living with a Disability	186	57.2	3.1	51.2	63.2
Living without a Disability	428	62.5	2.1	58.4	66.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	154	62.8	3.6	55.8	69.7
Overweight (25 ≤ BMI <30)	189	56.7	3.1	50.7	62.8
Obese (BMI ≥ 30)	242	65.8	2.6	60.6	70.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	391	57.4	2.2	53.2	61.6
Does not participate in leisure time physical activity	223	68.1	2.8	62.6	73.6
Smoking Status					
Current smoker	148	72.3	3.6	65.3	79.4
Non-smoker	465	57.4	2.0	53.6	61.3
Health Insurance Status					
Insured	522	57.6	1.9	53.9	61.2
Uninsured	92	80.9	4.5	72.1	89.7

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,557	38.3	0.7	36.9	39.6
Lower 8 of SE Kansas Region	149	36.6	2.7	31.3	41.9
Gender					
Men	59	35.8	4.2	27.6	44.1
Women	90	37.2	3.5	30.2	44.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	147	36.4	2.7	31.1	41.8
Race					
White	139	35.9	2.8	30.5	41.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	75	37.5	3.9	29.9	45.2
Some College or College Graduate	74	35.5	3.7	28.2	42.7
Annual Household Income					
Less than \$35,000 per Year	67	38.2	4.2	30.0	46.4
\$35,000 or Higher per Year	46	33.2	4.5	24.4	42.1
Disability Status					
Living with a Disability	64	33.4	3.9	25.8	41.0
Living without a Disability	83	39.2	3.8	31.8	46.7
Weight Category					
Normal or Underweight (BMI <25)	52	42.6	5.1	32.5	52.7
Overweight (25 ≤ BMI < 30)	50	38.2	4.7	29.0	47.4
Obese (BMI ≥ 30)	39	28.5	4.3	20.1	37.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	36.9	3.4	30.3	43.5
Does not participate in leisure time physical activity	55	36.7	4.6	27.7	45.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	128	35.4	2.9	29.8	41.0
Health Insurance Status					
Insured	145	35.7	2.7	30.4	41.0
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Never Had Pneumonia
Vaccination, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,711	26.2	0.6	25.0	27.4
Lower 8 of SE Kansas Region	107	27.0	2.6	22.0	32.1
Gender					
Men	41	25.0	3.8	17.6	32.4
Women	66	28.4	3.5	21.7	35.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	105	26.7	2.6	21.7	31.7
Race					
White	98	25.8	2.6	20.7	30.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	56	30.6	3.8	23.1	38.1
Some College or College Graduate	51	22.5	3.1	16.3	28.6
Annual Household Income					
Less than \$35,000 per Year	46	27.6	4.0	19.7	35.5
\$35,000 or Higher per Year	30	20.8	3.8	13.4	28.2
Disability Status					
Living with a Disability	39	20.5	3.4	13.8	27.2
Living without a Disability	67	32.9	3.8	25.6	40.3
Weight Category					
Normal or Underweight (BMI <25)	41	33.9	5.1	24.0	43.9
Overweight (25 ≤ BMI < 30)	35	24.2	4.1	16.1	32.2
Obese (BMI ≥ 30)	26	21.8	4.2	13.6	30.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	66	25.3	3.0	19.4	31.2
Does not participate in leisure time physical activity	41	30.2	4.6	21.2	39.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	92	25.8	2.7	20.6	31.0
Health Insurance Status					
Insured	104	26.1	2.5	21.2	31.1
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.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt
When They Drive or Ride in a Car, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,288	17.0	0.3	16.3	17.6
Lower 8 of SE Kansas Region	259	25.3	1.6	22.2	28.5
Gender					
Men	147	32.5	2.5	27.5	37.5
Women	112	19.0	2.0	15.1	22.8
Age Group					
18 to 44 Years	73	27.2	3.0	21.4	33.1
45 to 64 Years	110	26.5	2.4	21.8	31.3
65 Years and Older	72	19.4	2.2	15.1	23.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	254	25.6	1.6	22.3	28.8
Race					
White	238	25.8	1.7	22.4	29.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	108	22.6	2.3	18.1	27.0
Some College or College Graduate	151	27.4	2.2	23.0	31.7
Annual Household Income					
Less than \$35,000 per Year	114	26.9	2.6	21.8	31.9
\$35,000 or Higher per Year	111	25.5	2.4	20.7	30.3
Disability Status					
Living with a Disability	88	26.2	2.8	20.8	31.7
Living without a Disability	170	25.0	2.0	21.1	28.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	47	18.2	3.0	12.3	24.1
Overweight (25 ≤ BMI <30)	88	26.7	2.9	21.1	32.3
Obese (BMI ≥ 30)	108	28.3	2.7	23.0	33.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	149	22.1	1.9	18.5	25.8
Does not participate in leisure time physical activity	108	31.5	3.0	25.6	37.4
Smoking Status					
Current smoker	63	29.3	3.7	22.0	36.6
Non-smoker	194	23.7	1.7	20.3	27.1
Health Insurance Status					
Insured	231	25.0	1.7	21.8	28.3
Uninsured	26	26.1	5.3	15.6	36.5

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Smoke Cigarettes, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,343	17.7	0.3	17.0	18.4
Lower 8 of SE Kansas Region	235	23.2	1.6	20.2	26.2
Gender					
Men	106	22.0	2.2	17.7	26.3
Women	129	24.3	2.2	20.0	28.6
Age Group					
18 to 44 Years	75	25.7	2.8	20.1	31.3
45 to 64 Years	112	27.6	2.4	22.9	32.4
65 Years and Older	46	11.1	1.8	7.6	14.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	229	23.4	1.6	20.3	26.5
Race					
White	212	23.5	1.6	20.3	26.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	127	28.2	2.5	23.4	33.0
Some College or College Graduate	108	19.2	2.0	15.3	23.1
Annual Household Income					
Less than \$35,000 per Year	133	31.9	2.7	26.6	37.2
\$35,000 or Higher per Year	74	16.8	2.1	12.8	20.9
Disability Status					
Living with a Disability	89	28.4	2.9	22.8	34.0
Living without a Disability	143	21.1	1.8	17.5	24.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	83	30.7	3.5	24.0	37.5
Overweight (25 ≤ BMI < 30)	62	19.3	2.6	14.2	24.3
Obese (BMI ≥ 30)	83	23.1	2.5	18.2	28.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	130	19.0	1.8	15.6	22.5
Does not participate in leisure time physical activity	91	32.2	3.2	25.9	38.4
Health Insurance Status					
Insured	185	19.9	1.5	17.0	22.9
Uninsured	49	41.0	5.3	30.6	51.3

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Stopped Smoking for One Day or Longer Because
They Were Trying to Quit Smoking, 2015**

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,790	55.1	1.1	53.0	57.2
Lower 8 of SE Kansas Region	125	51.5	3.9	43.8	59.2
Gender					
Men	54	52.1	5.8	40.7	63.4
Women	71	51.0	5.4	40.5	61.5
Age Group					
18 to 44 Years	41	48.7	6.5	35.9	61.5
45 to 64 Years	61	56.3	5.2	46.0	66.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	121	51.1	4.0	43.3	58.9
Race					
White	114	52.0	4.1	44.0	60.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	72	56.9	5.2	46.7	67.2
Some College or College Graduate	53	45.0	5.8	33.7	56.3
Annual Household Income					
Less than \$35,000 per Year	71	54.0	5.2	43.7	64.3
\$35,000 or Higher per Year	41	48.1	6.8	34.8	61.5
Disability Status					
Living with a Disability	53	63.4	5.8	52.0	74.7
Living without a Disability	72	46.0	5.0	36.2	55.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	42	45.7	6.8	32.2	59.1
Overweight (25 ≤ BMI < 30)	33	50.5	7.6	35.7	65.3
Obese (BMI ≥ 30)	44	55.3	6.4	42.8	67.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	73	56.9	5.1	46.9	66.9
Does not participate in leisure time physical activity	46	45.4	6.2	33.2	57.7
Health Insurance Status					
Insured	101	53.4	4.4	44.9	61.9
Uninsured	*	*	*	*	*

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

Denominator: Current smokers, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	982	5.6	0.2	5.2	6.0
Lower 8 of SE Kansas Region	69	7.3	1.0	5.5	9.2
Gender					
Men	60	13.3	1.8	9.8	16.8
Women	*	*	*	*	*
Age Group					
18 to 44 Years	30	10.0	1.9	6.3	13.6
45 to 64 Years	28	7.0	1.4	4.3	9.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	68	7.4	1.0	5.5	9.3
Race					
White	66	7.7	1.0	5.7	9.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	6.8	1.3	4.2	9.4
Some College or College Graduate	39	7.8	1.3	5.1	10.4
Annual Household Income					
Less than \$35,000 per Year	24	6.6	1.5	3.6	9.5
\$35,000 or Higher per Year	31	8.2	1.5	5.2	11.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	57	8.7	1.2	6.3	11.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	4.9	1.4	2.1	7.7
Overweight (25 ≤ BMI < 30)	19	7.8	1.9	4.1	11.5
Obese (BMI ≥ 30)	32	8.6	1.6	5.4	11.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	34	5.8	1.1	3.7	8.0
Does not participate in leisure time physical activity	26	9.0	1.9	5.4	12.6
Smoking Status					
Current smoker	17	9.0	2.3	4.5	13.5
Non-smoker	51	6.7	1.0	4.7	8.7
Health Insurance Status					
Insured	59	7.4	1.0	5.4	9.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	893	10.5	0.4	9.8	11.3
Lower 8 of SE Kansas Region	60	13.3	1.8	9.8	16.8
Age Group					
18 to 44 Years	26	16.5	3.2	10.2	22.8
45 to 64 Years	25	13.0	2.6	7.8	18.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	13.6	1.9	10.0	17.2
Race					
White	57	14.0	1.9	10.2	17.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	11.0	2.3	6.5	15.6
Some College or College Graduate	34	15.5	2.7	10.2	20.8
Annual Household Income					
Less than \$35,000 per Year	20	11.9	2.9	6.2	17.6
\$35,000 or Higher per Year	28	14.1	2.7	8.8	19.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	50	15.9	2.3	11.4	20.4
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	16	12.0	3.1	6.0	18.0
Obese (BMI ≥ 30)	30	16.4	3.1	10.4	22.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	10.7	2.1	6.5	14.9
Does not participate in leisure time physical activity	23	15.8	3.3	9.2	22.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	49	13.6	2.0	9.6	17.5
Health Insurance Status					
Insured	53	14.4	2.0	10.4	18.4
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

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

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,099	11.8	0.2	11.3	12.3
Lower 8 of SE Kansas Region	160	11.1	1.0	9.1	13.0
Gender					
Men	152	21.3	1.9	17.6	25.0
Women	*	*	*	*	*
Age Group					
18 to 44 Years	19	6.1	1.5	3.0	9.1
45 to 64 Years	44	9.6	1.5	6.6	12.6
65 Years and Older	95	23.1	2.3	18.6	27.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	156	11.1	1.0	9.1	13.1
Race					
White	145	11.0	1.1	8.9	13.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	71	11.8	1.6	8.7	15.0
Some College or College Graduate	89	10.5	1.3	7.9	13.0
Annual Household Income					
Less than \$35,000 per Year	60	10.1	1.4	7.3	12.8
\$35,000 or Higher per Year	71	12.1	1.6	8.9	15.3
Disability Status					
Living with a Disability	58	12.6	1.8	9.1	16.1
Living without a Disability	95	10.3	1.2	7.9	12.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	44	12.7	2.4	8.0	17.5
Overweight (25 ≤ BMI < 30)	59	13.6	2.0	9.7	17.4
Obese (BMI ≥ 30)	50	9.3	1.4	6.5	12.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	98	11.2	1.3	8.6	13.7
Does not participate in leisure time physical activity	43	9.5	1.6	6.4	12.6
Smoking Status					
Current smoker	27	8.3	1.7	5.0	11.6
Non-smoker	124	11.7	1.2	9.3	14.1
Health Insurance Status					
Insured	151	12.3	1.1	10.1	14.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults Who Are Obese, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,154	34.2	0.4	33.4	35.0
Lower 8 of SE Kansas Region	453	40.4	1.8	36.9	43.8
Gender					
Men	206	40.2	2.5	35.3	45.2
Women	247	40.5	2.4	35.8	45.3
Age Group					
18 to 44 Years	124	40.8	3.2	34.6	47.0
45 to 64 Years	198	46.1	2.7	40.8	51.4
65 Years and Older	130	31.5	2.6	26.4	36.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	439	40.1	1.8	36.6	43.6
Race					
White	406	40.2	1.8	36.6	43.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	191	40.6	2.7	35.4	45.9
Some College or College Graduate	262	40.2	2.3	35.7	44.8
Annual Household Income					
Less than \$35,000 per Year	189	43.5	2.9	37.8	49.1
\$35,000 or Higher per Year	203	39.0	2.6	34.0	44.0
Disability Status					
Living with a Disability	169	47.0	3.1	40.9	53.0
Living without a Disability	277	37.6	2.1	33.4	41.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	259	37.9	2.2	33.6	42.2
Does not participate in leisure time physical activity	167	48.7	3.3	42.3	55.2
Smoking Status					
Current smoker	83	38.9	3.9	31.3	46.5
Non-smoker	362	40.6	2.0	36.7	44.5
Health Insurance Status					
Insured	398	39.8	1.8	36.2	43.4
Uninsured	53	43.1	5.3	32.7	53.6

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Are Overweight or Obese, 2015

Lower 8 of SE Kansas Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,432	68.0	0.4	67.2	68.8
Lower 8 of SE Kansas Region	847	73.0	1.6	69.8	76.2
Gender					
Men	407	75.7	2.3	71.1	80.2
Women	440	70.4	2.3	65.9	74.9
Age Group					
18 to 44 Years	208	69.0	3.1	62.9	75.0
45 to 64 Years	359	82.0	2.0	78.0	85.9
65 Years and Older	277	67.8	2.6	62.6	72.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	825	72.7	1.7	69.5	76.0
Race					
White	769	73.1	1.7	69.8	76.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	355	74.2	2.4	69.5	79.0
Some College or College Graduate	491	72.0	2.2	67.7	76.3
Annual Household Income					
Less than \$35,000 per Year	317	70.4	2.7	65.2	75.7
\$35,000 or Higher per Year	410	77.6	2.3	73.1	82.0
Disability Status					
Living with a Disability	295	78.5	2.6	73.4	83.6
Living without a Disability	544	71.1	2.0	67.2	75.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	519	73.3	2.0	69.5	77.2
Does not participate in leisure time physical activity	279	77.9	2.9	72.2	83.6
Smoking Status					
Current smoker	145	65.5	3.8	58.0	73.0
Non-smoker	689	75.6	1.8	72.1	79.1
Health Insurance Status					
Insured	763	74.6	1.6	71.4	77.8
Uninsured	82	63.8	5.5	53.2	74.5

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.

* Insufficient sample and/or statistically unreliable estimate

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

Technical Notes

The 2015 BRFSS data for your county/region on health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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