

2017 Kansas Behavioral Risk Factor Surveillance System Local Data

South Central Coalition



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2017 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Laura Kelly, Governor

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

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

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

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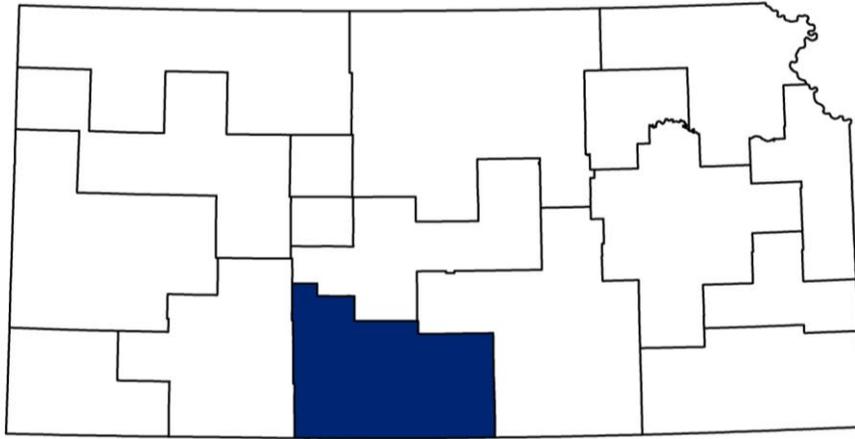
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



The South Central Coalition comprises the following counties:
Barber, Comanche, Edwards, Harper, Kingman, Kiowa, Pratt

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2017 can also be accessed at <http://www.kdheks.gov/brfss/>

If you have any questions about survey methodology or need assistance interpreting the data, please contact:

Pratik Pandya, MPH
Advanced Epidemiologist
Health Promotion and BRFSS Epidemiology
Bureau of Epidemiology and Public Health Informatics (BEPHI)
Kansas Department of Health and Environment
Curtis State Office Building,
1000 SW Jackson Street, Suite 230
Topeka, KS 66612-1274
Telephone: 785-296-6513
Fax: 785-296-8059
Pratik.Pandya@ks.gov

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

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Percentage of Adults Who Are Binge Drinkers, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
South Central Coalition	38	15.4	2.7	10.1	20.6
Gender					
Men	27	24.2	4.4	15.5	32.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	18	25.4	5.7	14.2	36.6
45 to 64 Years	15	14.3	3.9	6.7	21.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	36	15.1	2.7	9.8	20.4
Race					
White	37	15.8	2.8	10.4	21.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	19.6	4.8	10.2	29.1
Some College or College Graduate	21	12.7	3.1	6.6	18.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	22	17.9	3.9	10.3	25.5
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	31	17.6	3.3	11.2	23.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	12	14.8	4.3	6.4	23.2
Obese (BMI ≥ 30)	17	24.3	5.9	12.9	35.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	19.7	3.7	12.4	26.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	12	29.2	8.2	13.1	45.2
Non-smoker	25	11.5	2.5	6.5	16.5
Health Insurance Status					
Insured	33	15.2	2.9	9.5	20.8
Uninsured	*	*	*	*	*

Numerator: Male respondents who reported having five or more drinks on one occasion in the past 30 days or female respondents who reported having four or more drinks on one occasion in the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults with Doctor Diagnosed Arthritis, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
South Central Coalition	133	28.2	2.6	23.0	33.3
Gender					
Men	53	25.0	3.8	17.6	32.4
Women	80	31.3	3.7	24.0	38.5
Age Group					
18 to 44 Years	16	15.4	4.3	7.0	23.8
45 to 64 Years	40	25.4	4.0	17.5	33.3
65 Years and Older	74	49.7	4.9	40.0	59.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	130	28.3	2.7	23.1	33.6
Race					
White	124	27.9	2.7	22.7	33.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	26.7	4.2	18.5	35.0
Some College or College Graduate	86	28.7	3.4	22.1	35.3
Annual Household Income					
Less than \$35,000 per Year	47	37.9	5.5	27.1	48.7
\$35,000 or Higher per Year	56	23.1	3.4	16.5	29.8
Disability Status					
Living with a Disability†	68	52.0	5.8	40.6	63.4
Living without a Disability	60	19.6	2.9	14.0	25.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	19.7	3.9	12.0	27.3
Overweight (25 ≤ BMI < 30)	41	24.9	4.2	16.6	33.2
Obese (BMI ≥ 30)	47	39.0	5.6	27.9	50.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	74	25.0	3.2	18.7	31.2
Does not participate in leisure time physical activity	49	35.3	5.1	25.3	45.3
Smoking Status					
Current smoker	22	32.6	7.6	17.8	47.5
Non-smoker	104	27.1	2.8	21.6	32.6
Health Insurance Status					
Insured	130	31.5	2.9	25.8	37.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
South Central Coalition	68	47.2	5.2	37.0	57.4
Gender					
Men	22	37.2	7.8	21.8	52.5
Women	46	55.4	6.6	42.4	68.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	34	39.0	6.3	26.7	51.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	68	48.7	5.3	38.3	59.0
Race					
White	62	46.5	5.4	36.0	57.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	46	47.8	6.7	34.8	60.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	22	33.8	7.3	19.6	48.1
Disability Status					
Living with a Disability†	45	69.9	6.5	57.2	82.5
Living without a Disability	22	27.5	6.2	15.3	39.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	34	42.5	6.9	28.9	56.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	50	43.4	5.5	32.5	54.3
Health Insurance Status					
Insured	66	47.0	5.3	36.7	57.4
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

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, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,901	9.1	0.3	8.6	9.6
South Central Coalition	32	8.7	1.7	5.3	12.0
Gender					
Men	13	6.9	2.1	2.9	11.0
Women	19	10.3	2.7	5.1	15.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	13	9.2	2.5	4.2	14.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	8.9	1.8	5.4	12.3
Race					
White	30	8.6	1.7	5.2	12.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	19	8.3	2.2	4.0	12.6
Annual Household Income					
Less than \$35,000 per Year	14	18.0	4.9	8.3	27.7
\$35,000 or Higher per Year	14	5.9	1.8	2.5	9.4
Disability Status					
Living with a Disability†	14	13.1	3.6	6.0	20.1
Living without a Disability	17	7.2	2.0	3.2	11.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	15	14.6	4.1	6.7	22.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	10.2	2.4	5.5	15.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	8.4	2.0	4.6	12.3
Health Insurance Status					
Insured	29	8.2	1.6	5.0	11.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
South Central Coalition	44	9.2	1.6	6.0	12.4
Gender					
Men	17	7.6	2.1	3.5	11.7
Women	27	10.8	2.5	5.9	15.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	10.7	3.2	4.4	17.0
65 Years and Older	28	14.9	3.0	8.9	20.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	44	9.6	1.7	6.2	12.9
Race					
White	42	8.8	1.6	5.7	11.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	11.7	3.2	5.3	18.0
Some College or College Graduate	28	7.7	1.7	4.4	11.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	18	8.3	2.2	4.0	12.5
Disability Status					
Living with a Disability†	19	13.1	3.5	6.2	20.0
Living without a Disability	25	8.3	1.9	4.5	12.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	12.5	3.4	5.8	19.3
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	27	7.8	1.7	4.3	11.2
Does not participate in leisure time physical activity	17	14.2	3.9	6.6	21.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	38	9.5	1.8	6.1	13.0
Health Insurance Status					
Insured	44	10.5	1.8	6.9	14.1
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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
South Central Coalition	40	6.9	1.2	4.5	9.4
Gender					
Men	22	8.5	2.0	4.5	12.4
Women	18	5.5	1.5	2.6	8.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	27	14.5	3.1	8.5	20.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	7.0	1.3	4.5	9.5
Race					
White	39	7.1	1.3	4.6	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	8.1	2.4	3.4	12.7
Some College or College Graduate	25	6.3	1.4	3.6	9.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	6.7	1.6	3.5	9.9
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	22	6.6	1.5	3.6	9.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	7.3	1.7	3.9	10.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	35	8.2	1.6	5.1	11.2
Health Insurance Status					
Insured	38	7.6	1.4	4.9	10.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who had a Heart Attack, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,202	4.2	0.1	3.9	4.4
South Central Coalition	31	6.7	1.3	4.1	9.3
Gender					
Men	20	9.6	2.3	5.0	14.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	20	14.1	3.3	7.7	20.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	6.9	1.4	4.2	9.6
Race					
White	30	6.8	1.4	4.1	9.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	8.4	2.4	3.6	13.2
Some College or College Graduate	17	5.6	1.5	2.6	8.6
Annual Household Income					
Less than \$35,000 per Year	17	15.7	4.0	8.0	23.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	16	14.7	3.9	7.1	22.3
Living without a Disability	15	4.1	1.1	1.8	6.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	17	5.6	1.5	2.6	8.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	7.0	1.5	4.0	10.0
Health Insurance Status					
Insured	30	7.5	1.5	4.6	10.4
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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,154	4.0	0.1	3.7	4.3
South Central Coalition	24	5.2	1.2	2.9	7.6
Gender					
Men	18	8.8	2.3	4.3	13.3
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	16	11.3	3.1	5.3	17.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	5.4	1.2	3.0	7.9
Race					
White	23	5.3	1.2	2.9	7.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	16	13.9	3.8	6.5	21.4
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	5.5	1.6	2.4	8.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	6.1	1.4	3.2	8.9
Health Insurance Status					
Insured	24	5.9	1.4	3.3	8.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who Had a Stroke, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	799	2.9	0.1	2.7	3.2
South Central Coalition	17	3.6	1.0	1.8	5.5
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	17	3.8	1.0	1.8	5.7
Race					
White	15	3.4	0.9	1.5	5.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	12	10.8	3.2	4.4	17.1
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	17	4.1	1.1	2.0	6.3
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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
South Central Coalition	171	38.1	3.0	32.3	43.9
Gender					
Men	85	44.6	4.5	35.8	53.4
Women	86	31.9	3.7	24.6	39.1
Age Group					
18 to 44 Years	19	20.3	4.9	10.7	30.0
45 to 64 Years	55	40.6	4.9	30.9	50.2
65 Years and Older	93	58.4	4.9	48.7	68.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	165	37.8	3.0	32.0	43.7
Race					
White	162	38.4	3.0	32.4	44.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	62	37.7	4.9	28.2	47.2
Some College or College Graduate	108	38.4	3.7	31.1	45.7
Annual Household Income					
Less than \$35,000 per Year	58	49.5	5.9	37.9	61.1
\$35,000 or Higher per Year	76	34.4	4.0	26.5	42.2
Disability Status					
Living with a Disability†	74	58.1	6.0	46.3	69.8
Living without a Disability	94	32.3	3.5	25.4	39.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	38	28.3	5.0	18.5	38.0
Overweight (25 ≤ BMI < 30)	65	41.6	5.1	31.6	51.6
Obese (BMI ≥ 30)	57	49.9	5.9	38.4	61.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	101	35.0	3.7	27.8	42.2
Does not participate in leisure time physical activity	59	46.3	5.5	35.5	57.2
Smoking Status					
Current smoker	20	34.3	8.0	18.6	50.0
Non-smoker	148	40.6	3.3	34.2	46.9
Health Insurance Status					
Insured	161	41.0	3.2	34.8	47.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,246	15.2	0.4	14.5	15.9
South Central Coalition	45	20.5	3.0	14.7	26.3
Gender					
Men	29	24.9	4.3	16.4	33.4
Women	16	16.2	4.1	8.2	24.2
Age Group					
18 to 44 Years	25	41.6	6.5	28.8	54.4
45 to 64 Years	16	14.4	3.6	7.3	21.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	20.5	3.0	14.6	26.5
Race					
White	42	19.9	3.0	14.0	25.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	23.9	5.4	13.3	34.5
Some College or College Graduate	28	18.6	3.5	11.8	25.4
Annual Household Income					
Less than \$35,000 per Year	12	18.4	5.5	7.7	29.1
\$35,000 or Higher per Year	23	18.3	3.6	11.2	25.5
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	37	24.3	3.7	17.0	31.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	27.2	6.3	15.0	39.5
Overweight (25 ≤ BMI < 30)	17	22.2	5.1	12.3	32.2
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	21.9	3.8	14.4	29.4
Does not participate in leisure time physical activity	12	18.9	5.2	8.7	29.1
Smoking Status					
Current smoker	13	40.2	8.8	22.9	57.5
Non-smoker	30	15.6	2.9	10.0	21.2
Health Insurance Status					
Insured	31	15.8	2.9	10.2	21.4
Uninsured	*	*	*	*	*

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 ‡

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
South Central Coalition	122	35.5	3.2	29.2	41.7
Gender					
Men	50	33.3	4.6	24.3	42.4
Women	72	37.3	4.4	28.7	45.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	41	36.1	5.1	26.2	46.0
65 Years and Older	71	48.8	4.9	39.2	58.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	121	35.6	3.2	29.2	41.9
Race					
White	119	35.7	3.2	29.4	42.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	45.8	6.0	34.1	57.5
Some College or College Graduate	78	30.5	3.6	23.4	37.6
Annual Household Income					
Less than \$35,000 per Year	43	35.9	5.9	24.3	47.4
\$35,000 or Higher per Year	60	36.6	4.4	28.0	45.2
Disability Status					
Living with a Disability†	47	45.0	6.2	32.9	57.1
Living without a Disability	69	30.8	3.7	23.4	38.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	27	28.4	5.5	17.6	39.2
Overweight (25 ≤ BMI < 30)	45	39.0	5.5	28.2	49.8
Obese (BMI ≥ 30)	38	36.7	6.1	24.8	48.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	78	34.1	4.0	26.3	42.0
Does not participate in leisure time physical activity	37	39.4	5.9	27.9	51.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	107	38.6	3.6	31.6	45.6
Health Insurance Status					
Insured	118	37.5	3.4	30.9	44.1
Uninsured	*	*	*	*	*

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults Who Have Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2017**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
South Central Coalition	28	6.2	1.3	3.7	8.8
Gender					
Men	*	*	*	*	*
Women	18	6.6	1.8	3.2	10.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	13	6.8	2.0	2.9	10.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	6.5	1.4	3.8	9.1
Race					
White	25	6.0	1.3	3.4	8.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	7.7	1.8	4.1	11.3
Annual Household Income					
Less than \$35,000 per Year	15	15.9	4.2	7.6	24.1
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	14	14.5	4.0	6.6	22.3
Living without a Disability	14	3.5	1.0	1.5	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	18	6.3	1.7	3.1	9.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	5.3	1.3	2.7	7.9
Health Insurance Status					
Insured	27	7.0	1.5	4.1	9.9
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**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
South Central Coalition	73	20.9	2.6	15.8	25.9
Gender					
Men	27	15.3	3.1	9.3	21.4
Women	46	26.1	4.0	18.3	33.9
Age Group					
18 to 44 Years	22	23.6	5.0	13.8	33.4
45 to 64 Years	31	25.0	4.4	16.3	33.6
65 Years and Older	19	11.4	2.8	5.9	16.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	72	21.5	2.7	16.3	26.7
Race					
White	67	20.7	2.6	15.5	25.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	19.3	4.3	10.9	27.7
Some College or College Graduate	49	21.4	3.2	15.0	27.7
Annual Household Income					
Less than \$35,000 per Year	31	35.2	5.8	23.9	46.5
\$35,000 or Higher per Year	29	14.3	2.9	8.6	20.0
Disability Status					
Living with a Disability†	39	40.0	5.7	28.8	51.3
Living without a Disability	33	14.7	2.8	9.2	20.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	14.2	3.4	7.5	20.9
Overweight (25 ≤ BMI < 30)	20	18.7	4.5	9.8	27.6
Obese (BMI ≥ 30)	26	26.0	5.1	16.0	36.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	16.6	2.9	11.0	22.2
Does not participate in leisure time physical activity	29	31.1	5.4	20.4	41.8
Smoking Status					
Current smoker	22	39.3	8.1	23.4	55.2
Non-smoker	48	17.1	2.6	12.0	22.3
Health Insurance Status					
Insured	67	19.8	2.5	14.8	24.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults with Diagnosed Diabetes, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
South Central Coalition	53	11.4	1.9	7.7	15.1
Gender					
Men	28	12.5	2.7	7.2	17.9
Women	25	10.3	2.7	5.1	15.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	9.7	2.5	4.7	14.6
65 Years and Older	31	22.5	4.7	13.3	31.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	50	10.9	1.9	7.3	14.6
Race					
White	51	11.6	2.0	7.7	15.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	38	11.7	2.2	7.3	16.1
Annual Household Income					
Less than \$35,000 per Year	23	17.6	4.1	9.6	25.6
\$35,000 or Higher per Year	21	8.1	2.1	3.9	12.3
Disability Status					
Living with a Disability†	26	19.4	4.1	11.3	27.5
Living without a Disability	26	8.9	2.2	4.5	13.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	13.1	3.6	6.0	20.2
Obese (BMI ≥ 30)	24	15.9	3.7	8.6	23.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	29	8.8	2.1	4.7	12.9
Does not participate in leisure time physical activity	21	17.9	4.3	9.5	26.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	46	13.2	2.4	8.6	17.8
Health Insurance Status					
Insured	48	12.1	2.1	8.0	16.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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†

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
South Central Coalition	116	27.5	2.7	22.1	32.9
Gender					
Men	54	27.6	3.8	20.1	35.0
Women	62	27.4	4.0	19.7	35.2
Age Group					
18 to 44 Years	15	15.5	4.5	6.6	24.4
45 to 64 Years	35	28.4	4.6	19.4	37.4
65 Years and Older	65	43.9	4.9	34.2	53.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	112	27.1	2.8	21.7	32.5
Race					
White	104	26.8	2.8	21.3	32.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	29.9	4.7	20.6	39.3
Some College or College Graduate	71	25.9	3.3	19.4	32.5
Annual Household Income					
Less than \$35,000 per Year	48	44.6	6.0	32.9	56.3
\$35,000 or Higher per Year	37	18.3	3.3	11.9	24.8
Weight Category					
Normal or Underweight (BMI < 25)	25	17.3	4.1	9.2	25.5
Overweight (25 ≤ BMI < 30)	41	32.2	5.0	22.3	42.0
Obese (BMI ≥ 30)	39	32.0	5.3	21.5	42.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	68	25.2	3.4	18.6	31.8
Does not participate in leisure time physical activity	41	31.4	5.0	21.5	41.2
Smoking Status					
Current smoker	17	29.6	7.3	15.2	43.9
Non-smoker	97	27.0	3.0	21.2	32.9
Health Insurance Status					
Insured	110	29.6	3.0	23.7	35.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
South Central Coalition	286	87.6	2.3	83.1	92.2
Gender					
Men	131	88.2	3.2	81.9	94.5
Women	155	87.1	3.3	80.6	93.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	97	85.9	4.1	78.0	93.9
65 Years and Older	117	91.3	2.4	86.7	96.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	280	87.4	2.3	82.8	92.0
Race					
White	270	87.5	2.4	82.9	92.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	192	87.1	2.7	81.8	92.3
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	161	86.8	3.0	80.8	92.7
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	192	86.7	2.7	81.4	91.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	75	82.9	4.1	74.9	91.0
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	236	85.0	2.8	79.5	90.5
Health Insurance Status					
Insured	262	87.1	2.5	82.2	92.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
South Central Coalition	146	46.2	3.3	39.6	52.7
Gender					
Men	73	49.0	4.8	39.6	58.4
Women	73	43.5	4.6	34.4	52.5
Age Group					
18 to 44 Years	35	46.5	6.3	34.1	58.8
45 to 64 Years	54	47.7	5.3	37.4	58.1
65 Years and Older	55	42.9	5.1	33.0	52.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	144	46.4	3.4	39.7	53.0
Race					
White	136	45.7	3.4	39.0	52.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	41.3	5.7	30.0	52.5
Some College or College Graduate	100	48.6	4.1	40.6	56.6
Annual Household Income					
Less than \$35,000 per Year	41	44.6	6.5	31.9	57.4
\$35,000 or Higher per Year	80	45.5	4.3	37.1	53.9
Disability Status					
Living with a Disability†	51	46.7	6.1	34.8	58.6
Living without a Disability	93	45.6	4.0	37.7	53.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	37.6	6.0	25.8	49.4
Overweight (25 ≤ BMI < 30)	55	48.6	5.7	37.5	59.8
Obese (BMI ≥ 30)	51	50.9	6.1	38.9	62.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	117	43.1	3.5	36.1	50.0
Health Insurance Status					
Insured	139	48.1	3.5	41.3	54.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in Any Physical Activity Other Than Their Regular Job in the Past 30 Days (Leisure Time Physical Activity), 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
South Central Coalition	111	32.1	3.0	26.3	37.9
Gender					
Men	53	30.1	4.0	22.2	38.0
Women	58	34.0	4.4	25.5	42.5
Age Group					
18 to 44 Years	25	30.0	5.5	19.1	40.8
45 to 64 Years	38	33.0	4.9	23.4	42.5
65 Years and Older	46	33.8	4.8	24.4	43.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	109	32.0	3.0	26.1	37.9
Race					
White	105	31.6	3.0	25.7	37.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	26.9	4.8	17.5	36.3
Some College or College Graduate	76	35.0	3.8	27.6	42.4
Annual Household Income					
Less than \$35,000 per Year	27	24.6	4.9	15.0	34.1
\$35,000 or Higher per Year	66	35.9	4.1	28.0	43.9
Disability Status					
Living with a Disability†	41	36.8	5.6	25.8	47.7
Living without a Disability	68	30.0	3.5	23.0	36.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	26	28.0	5.4	17.5	38.5
Overweight (25 ≤ BMI < 30)	42	36.2	5.3	25.9	46.6
Obese (BMI ≥ 30)	34	29.6	5.0	19.9	39.4
Smoking Status					
Current smoker	21	41.5	8.1	25.6	57.4
Non-smoker	88	30.0	3.2	23.8	36.2
Health Insurance Status					
Insured	106	33.2	3.1	27.0	39.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Consuming Fruit Less than 1 Time Per Day,
2017‡**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
South Central Coalition	135	45.1	3.3	38.7	51.5
Gender					
Men	72	49.9	4.7	40.7	59.0
Women	63	40.4	4.5	31.4	49.3
Age Group					
18 to 44 Years	43	52.6	6.1	40.5	64.6
45 to 64 Years	57	52.7	5.2	42.4	62.9
65 Years and Older	34	23.9	4.1	15.9	31.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	132	45.6	3.3	39.1	52.1
Race					
White	124	44.4	3.3	37.8	50.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	46	47.0	5.5	36.2	57.9
Some College or College Graduate	87	43.6	4.0	35.7	51.5
Annual Household Income					
Less than \$35,000 per Year	37	43.9	6.4	31.4	56.4
\$35,000 or Higher per Year	77	46.4	4.3	38.0	54.8
Disability Status					
Living with a Disability†	42	41.4	5.8	30.0	52.8
Living without a Disability	90	46.0	3.9	38.3	53.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	37	42.5	6.0	30.8	54.2
Overweight (25 ≤ BMI < 30)	37	39.8	5.7	28.7	50.9
Obese (BMI ≥ 30)	49	50.9	6.0	39.2	62.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	79	39.8	4.0	31.9	47.6
Does not participate in leisure time physical activity	53	56.5	5.4	45.8	67.1
Smoking Status					
Current smoker	30	58.4	8.5	41.7	75.2
Non-smoker	103	42.0	3.5	35.0	48.9
Health Insurance Status					
Insured	121	44.7	3.4	38.0	51.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Consuming Vegetables Less than 1 Time
Per Day, 2017‡**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
South Central Coalition	60	17.1	2.4	12.5	21.8
Gender					
Men	33	21.5	3.7	14.2	28.8
Women	27	12.7	2.8	7.1	18.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	21.0	4.2	12.9	29.2
65 Years and Older	22	19.0	4.2	10.7	27.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	58	17.1	2.4	12.4	21.8
Race					
White	53	16.4	2.4	11.7	21.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	18.6	4.0	10.7	26.4
Some College or College Graduate	37	15.9	2.9	10.2	21.6
Annual Household Income					
Less than \$35,000 per Year	25	25.4	5.1	15.4	35.5
\$35,000 or Higher per Year	27	13.9	2.9	8.2	19.6
Disability Status					
Living with a Disability†	25	27.1	5.4	16.5	37.8
Living without a Disability	34	12.7	2.4	8.1	17.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	16.0	4.3	7.5	24.5
Overweight (25 ≤ BMI < 30)	22	21.7	4.8	12.3	31.1
Obese (BMI ≥ 30)	20	15.1	3.6	8.0	22.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	14.3	2.6	9.1	19.4
Does not participate in leisure time physical activity	24	22.9	4.8	13.5	32.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	51	18.7	2.7	13.3	24.0
Health Insurance Status					
Insured	55	17.4	2.5	12.5	22.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who Lack Health Care Coverage, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,969	12.5	0.3	11.8	13.1
South Central Coalition	35	11.7	2.2	7.5	16.0
Gender					
Men	18	11.1	2.8	5.6	16.6
Women	17	12.4	3.3	5.9	18.8
Age Group					
18 to 44 Years	16	19.8	4.9	10.2	29.4
45 to 64 Years	15	10.8	2.9	5.0	16.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	12.0	2.2	7.6	16.3
Race					
White	34	12.0	2.2	7.7	16.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	13.8	3.8	6.3	21.3
Some College or College Graduate	20	10.5	2.6	5.4	15.6
Annual Household Income					
Less than \$35,000 per Year	17	17.0	4.6	8.1	25.9
\$35,000 or Higher per Year	14	8.8	2.4	4.0	13.6
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	28	14.4	2.9	8.8	20.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	15.0	4.1	7.0	23.0
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	13.4	2.7	8.0	18.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	11.9	2.4	7.2	16.5

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**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,830	15.3	0.4	14.5	16.1
South Central Coalition	31	15.2	2.9	9.6	20.9
Gender					
Men	15	13.5	3.6	6.4	20.6
Women	16	17.0	4.5	8.2	25.9
Age Group					
18 to 44 Years	16	19.8	4.9	10.2	29.4
45 to 64 Years	15	10.8	2.9	5.0	16.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	15.7	3.0	9.9	21.5
Race					
White	30	15.7	3.0	9.8	21.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	14	19.7	5.4	9.1	30.4
Some College or College Graduate	17	12.8	3.3	6.3	19.3
Annual Household Income					
Less than \$35,000 per Year	14	22.6	6.5	9.9	35.3
\$35,000 or Higher per Year	13	10.5	2.9	4.7	16.2
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	25	17.5	3.6	10.5	24.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	11	19.6	5.6	8.5	30.6
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	24	16.9	3.6	9.8	24.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	16.2	3.3	9.6	22.8

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,646	22.4	0.4	21.7	23.2
South Central Coalition	57	15.6	2.3	11.1	20.0
Gender					
Men	35	23.2	3.9	15.5	30.9
Women	22	8.3	2.1	4.2	12.3
Age Group					
18 to 44 Years	27	27.0	5.1	17.0	37.0
45 to 64 Years	*	*	*	*	*
65 Years and Older	17	10.0	2.8	4.5	15.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	15.3	2.3	10.8	19.8
Race					
White	50	14.5	2.2	10.1	18.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	28	25.3	4.7	16.2	34.5
Some College or College Graduate	29	9.5	2.0	5.6	13.4
Annual Household Income					
Less than \$35,000 per Year	20	18.1	4.3	9.8	26.5
\$35,000 or Higher per Year	28	15.5	3.2	9.3	21.7
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	41	17.8	2.9	12.0	23.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	21.6	5.1	11.7	31.6
Overweight (25 ≤ BMI < 30)	16	14.0	3.9	6.4	21.6
Obese (BMI ≥ 30)	16	12.6	3.2	6.3	18.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	18.2	3.1	12.1	24.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	44	14.1	2.3	9.6	18.5
Health Insurance Status					
Insured	45	13.8	2.3	9.3	18.3
Uninsured	*	*	*	*	*

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,144	12.1	0.3	11.5	12.7
South Central Coalition	29	10.1	2.0	6.2	14.1
Gender					
Men	13	9.8	2.8	4.3	15.2
Women	16	10.5	2.9	4.8	16.2
Age Group					
18 to 44 Years	13	15.0	4.3	6.6	23.5
45 to 64 Years	13	11.8	3.3	5.4	18.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	29	10.5	2.1	6.4	14.6
Race					
White	27	10.2	2.1	6.2	14.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	10.0	2.4	5.3	14.8
Annual Household Income					
Less than \$35,000 per Year	16	20.5	4.9	10.9	30.0
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	17	9.8	2.5	4.9	14.8

	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	20	9.4	2.2	5.0	13.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	7.5	1.9	3.7	11.3
Health Insurance Status					
Insured	21	7.9	1.8	4.3	11.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
South Central Coalition	78	18.8	2.4	14.2	23.4
Gender					
Men	32	17.6	3.3	11.2	24.1
Women	46	19.9	3.4	13.3	26.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	28	22.4	4.3	14.1	30.8
65 Years and Older	39	29.4	4.9	19.8	39.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	75	18.3	2.4	13.7	23.0
Race					
White	73	18.6	2.4	13.9	23.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	36	24.0	4.3	15.5	32.5
Some College or College Graduate	41	15.5	2.7	10.2	20.8
Annual Household Income					
Less than \$35,000 per Year	39	34.9	5.4	24.2	45.6
\$35,000 or Higher per Year	20	9.4	2.4	4.8	14.0
Disability Status					
Living with a Disability†	45	44.4	5.8	32.9	55.8
Living without a Disability	29	9.6	2.1	5.5	13.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	25	20.0	4.6	11.0	28.9
Obese (BMI ≥ 30)	31	25.8	4.6	16.7	34.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	38	15.3	2.8	9.7	20.8
Does not participate in leisure time physical activity	34	26.2	4.7	16.9	35.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	60	19.2	2.7	13.8	24.5
Health Insurance Status					
Insured	73	19.9	2.6	14.9	24.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
South Central Coalition	50	12.6	2.0	8.6	16.6
Gender					
Men	21	10.9	2.6	5.9	16.0
Women	29	14.2	3.1	8.1	20.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	17.8	4.0	10.0	25.7
65 Years and Older	21	13.4	3.2	7.2	19.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	50	13.0	2.1	8.9	17.1
Race					
White	46	12.5	2.1	8.4	16.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	23	13.8	3.2	7.6	20.0
Some College or College Graduate	27	11.9	2.7	6.6	17.1
Annual Household Income					
Less than \$35,000 per Year	25	26.7	5.4	16.1	37.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	36	37.9	5.9	26.3	49.5
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	21	16.5	3.7	9.2	23.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	8.9	2.3	4.5	13.4
Does not participate in leisure time physical activity	25	20.0	4.4	11.4	28.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	34	10.1	2.0	6.2	14.0
Health Insurance Status					
Insured	49	14.1	2.3	9.7	18.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
South Central Coalition	32	10.9	2.2	6.6	15.2
Gender					
Men	15	10.5	3.1	4.5	16.5
Women	17	11.4	3.1	5.2	17.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	16.1	4.2	7.9	24.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	10.2	2.0	6.2	14.2
Race					
White	31	11.1	2.3	6.6	15.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	11.0	2.8	5.5	16.4
Annual Household Income					
Less than \$35,000 per Year	15	18.0	4.5	9.1	26.9
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	24	26.9	5.2	16.7	37.0
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	17	8.0	2.2	3.8	12.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	7.0	1.8	3.6	10.5
Health Insurance Status					
Insured	30	11.0	2.2	6.6	15.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work or Recreation in the Past 30 Days, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
South Central Coalition	75	41.2	4.4	32.5	49.8
Gender					
Men	34	46.5	7.2	32.4	60.5
Women	41	37.6	5.7	26.5	48.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	53.9	7.5	39.1	68.7
65 Years and Older	23	33.8	6.6	20.9	46.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	73	42.5	4.5	33.7	51.3
Race					
White	68	40.3	4.5	31.4	49.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	34.7	7.3	20.5	48.9
Some College or College Graduate	55	44.6	5.6	33.6	55.5
Annual Household Income					
Less than \$35,000 per Year	28	53.8	8.1	37.9	69.6
\$35,000 or Higher per Year	35	38.4	6.1	26.5	50.3
Disability Status					
Living with a Disability†	42	58.0	6.9	44.5	71.5
Living without a Disability	32	33.3	5.6	22.3	44.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	38.8	8.2	22.6	55.0
Obese (BMI ≥ 30)	33	54.1	7.5	39.4	68.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	43	41.3	5.8	30.0	52.7
Does not participate in leisure time physical activity	29	45.5	7.6	30.7	60.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	55	40.9	5.0	31.1	50.7
Health Insurance Status					
Insured	68	40.5	4.6	31.5	49.4
Uninsured	*	*	*	*	*

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

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

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2017**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
South Central Coalition	216	64.9	3.1	58.8	70.9
Gender					
Men	107	70.3	4.2	62.0	78.6
Women	109	59.6	4.5	50.8	68.4
Age Group					
18 to 44 Years	62	72.7	5.7	61.5	84.0
45 to 64 Years	77	67.6	4.8	58.1	77.1
65 Years and Older	74	49.7	5.1	39.8	59.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	213	65.6	3.1	59.5	71.7
Race					
White	202	64.4	3.2	58.1	70.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	69	66.4	5.3	56.0	76.7
Some College or College Graduate	145	63.7	3.9	56.1	71.2
Annual Household Income					
Less than \$35,000 per Year	65	69.5	5.8	58.3	80.8
\$35,000 or Higher per Year	118	63.0	4.2	54.8	71.2
Disability Status					
Living with a Disability†	57	53.9	5.9	42.3	65.5
Living without a Disability	158	69.1	3.6	62.0	76.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	65	69.4	5.4	58.7	80.1
Overweight (25 ≤ BMI < 30)	69	63.9	5.1	54.0	73.9
Obese (BMI ≥ 30)	67	59.6	6.1	47.7	71.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	142	63.4	3.8	55.8	70.9
Does not participate in leisure time physical activity	73	68.1	5.3	57.7	78.5
Smoking Status					
Current smoker	36	75.6	7.6	60.6	90.6
Non-smoker	176	61.8	3.4	55.1	68.5
Health Insurance Status					
Insured	189	62.3	3.3	55.8	68.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2017**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
South Central Coalition	74	49.7	5.1	39.8	59.6
Gender					
Men	34	54.2	7.6	39.4	69.0
Women	40	46.1	6.8	32.9	59.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	74	50.9	5.1	41.0	60.9
Race					
White	72	49.8	5.1	39.7	59.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	42.9	8.4	26.5	59.3
Some College or College Graduate	52	55.4	5.7	44.2	66.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	33	53.6	7.6	38.6	68.6
Disability Status					
Living with a Disability†	27	41.4	7.1	27.5	55.2
Living without a Disability	47	57.0	7.1	43.1	71.0
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	25	42.2	7.8	26.9	57.6
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	49	48.3	6.3	36.1	60.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	67	47.8	5.3	37.5	58.1
Health Insurance Status					
Insured	72	49.8	5.1	39.7	59.9
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**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
South Central Coalition	49	32.6	4.6	23.6	41.5
Gender					
Men	23	39.0	7.4	24.5	53.4
Women	26	27.6	5.5	16.7	38.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	33.4	4.6	24.4	42.4
Race					
White	49	33.1	4.6	24.0	42.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	28.9	7.3	14.5	43.3
Some College or College Graduate	33	35.8	5.5	24.9	46.6
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	25	43.3	7.4	28.7	57.9
Disability Status					
Living with a Disability†	18	34.5	7.1	20.6	48.5
Living without a Disability	30	30.5	5.9	19.0	42.1
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	37.2	7.8	21.9	52.4
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	30.3	5.6	19.4	41.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	45	32.5	4.7	23.2	41.8
Health Insurance Status					
Insured	48	32.5	4.6	23.5	41.6
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**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
South Central Coalition	95	29.3	3.0	23.4	35.2
Gender					
Men	60	39.0	4.5	30.2	47.9
Women	35	19.8	3.8	12.4	27.3
Age Group					
18 to 44 Years	31	37.5	5.9	25.9	49.1
45 to 64 Years	31	28.8	4.9	19.3	38.3
65 Years and Older	33	19.4	3.6	12.3	26.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	95	29.9	3.0	24.0	35.9
Race					
White	93	30.0	3.1	23.9	36.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	26.3	5.0	16.5	36.1
Some College or College Graduate	65	31.4	3.8	24.0	38.7
Annual Household Income					
Less than \$35,000 per Year	26	27.2	5.6	16.2	38.1
\$35,000 or Higher per Year	54	29.5	3.9	21.9	37.1
Disability Status					
Living with a Disability†	30	30.8	5.5	19.9	41.6
Living without a Disability	65	29.1	3.6	22.0	36.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	17	19.4	4.9	9.7	29.0
Overweight (25 ≤ BMI < 30)	36	33.8	5.4	23.1	44.4
Obese (BMI ≥ 30)	37	33.6	5.3	23.2	44.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	58	25.7	3.5	18.9	32.5
Does not participate in leisure time physical activity	36	36.7	5.6	25.8	47.7
Smoking Status					
Current smoker	13	26.9	8.0	11.3	42.6
Non-smoker	81	29.7	3.2	23.4	36.1
Health Insurance Status					
Insured	86	28.7	3.1	22.6	34.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Percentage of Adults Who Currently Smoke Cigarettes, 2017

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
South Central Coalition	55	19.1	2.8	13.7	24.5
Gender					
Men	25	18.4	4.0	10.5	26.3
Women	30	19.7	3.8	12.3	27.2
Age Group					
18 to 44 Years	25	31.1	5.9	19.7	42.6
45 to 64 Years	19	15.8	3.8	8.5	23.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	19.1	2.8	13.7	24.6
Race					
White	50	18.5	2.8	13.0	23.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	23	24.4	4.9	14.7	34.1
Some College or College Graduate	32	15.8	3.2	9.5	22.1
Annual Household Income					
Less than \$35,000 per Year	21	20.5	4.9	10.8	30.2
\$35,000 or Higher per Year	24	18.2	3.7	10.9	25.5
Disability Status					
Living with a Disability†	17	20.3	5.0	10.4	30.1
Living without a Disability	37	18.3	3.3	11.8	24.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	22.8	5.5	12.1	33.5
Overweight (25 ≤ BMI < 30)	16	14.1	3.8	6.6	21.6
Obese (BMI ≥ 30)	15	15.8	4.7	6.6	24.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	34	16.9	3.3	10.5	23.4
Does not participate in leisure time physical activity	21	25.2	5.3	14.8	35.7
Health Insurance Status					
Insured	49	18.9	2.9	13.3	24.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults Who Stopped Smoking for One Day or Longer Because
They Were Trying to Quit Smoking, 2017**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,708	57.1	1.1	54.9	59.2
South Central Coalition	24	47.2	8.2	31.0	63.3
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	48.1	8.4	31.8	64.5
Race					
White	21	45.4	8.5	28.7	62.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,011	5.5	0.2	5.1	5.9
South Central Coalition	27	8.8	2.0	5.0	12.7
Gender					
Men	22	15.5	3.6	8.4	22.6
Women	*	*	*	*	*
Age Group					
18 to 44 Years	17	17.0	4.6	8.1	26.0
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	27	9.1	2.0	5.1	13.0
Race					
White	23	8.5	2.0	4.6	12.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	11.3	2.9	5.7	17.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	19	11.5	3.0	5.6	17.4
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	20	10.2	2.5	5.2	15.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	8.5	2.5	3.6	13.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	7.6	1.8	4.0	11.2
Health Insurance Status					
Insured	25	9.2	2.1	5.0	13.3
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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	919	10.1	0.4	9.4	10.9
South Central Coalition	22	15.5	3.6	8.4	22.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	22	16.0	3.7	8.7	23.3
Race					
White	20	15.3	3.7	8.0	22.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	23.8	5.7	12.6	35.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	19.6	5.1	9.6	29.6
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	17	18.2	4.7	9.0	27.4
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>18</i>	<i>14.6</i>	<i>3.6</i>	<i>7.6</i>	<i>21.6</i>
Health Insurance Status					
Insured	<i>21</i>	<i>16.6</i>	<i>4.0</i>	<i>8.8</i>	<i>24.4</i>
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

† 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**

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
South Central Coalition	36	8.4	1.6	5.4	11.5
Gender					
Men	35	16.0	2.9	10.3	21.8
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	23	17.6	3.8	10.1	25.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	8.1	1.5	5.2	11.1
Race					
White	33	8.3	1.6	5.2	11.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	7.7	1.8	4.2	11.2
Annual Household Income					
Less than \$35,000 per Year	16	15.1	4.1	7.2	23.1
\$35,000 or Higher per Year	18	7.7	2.0	3.8	11.7
Disability Status					
Living with a Disability†	17	14.2	3.7	7.0	21.5
Living without a Disability	19	6.7	1.7	3.3	10.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	10.3	3.0	4.4	16.3
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	7.3	1.8	3.6	10.9
Does not participate in leisure time physical activity	15	11.3	3.2	5.1	17.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	30	8.7	1.7	5.3	12.1
Health Insurance Status					
Insured	34	9.1	1.7	5.7	12.6
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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
South Central Coalition	109	33.0	3.1	26.9	39.1
Gender					
Men	58	34.8	4.4	26.2	43.3
Women	51	31.1	4.5	22.4	39.8
Age Group					
18 to 44 Years	27	32.5	6.0	20.6	44.3
45 to 64 Years	41	36.9	5.0	27.0	46.8
65 Years and Older	40	28.1	4.5	19.3	37.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	106	33.2	3.2	27.0	39.4
Race					
White	102	33.0	3.2	26.7	39.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	25.3	5.0	15.6	35.0
Some College or College Graduate	82	37.6	3.9	29.9	45.3
Annual Household Income					
Less than \$35,000 per Year	33	34.7	5.9	23.1	46.3
\$35,000 or Higher per Year	65	35.1	4.2	26.9	43.3
Disability Status					
Living with a Disability†	39	39.2	5.9	27.6	50.9
Living without a Disability	69	31.2	3.7	24.0	38.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	72	34.6	4.0	26.7	42.5
Does not participate in leisure time physical activity	34	31.9	5.1	21.9	41.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	92	33.6	3.4	27.0	40.3
Health Insurance Status					
Insured	100	33.8	3.3	27.3	40.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
South Central Coalition	233	66.6	3.1	60.5	72.7
Gender					
Men	124	74.7	4.0	66.7	82.6
Women	109	57.8	4.6	48.8	66.8
Age Group					
18 to 44 Years	48	57.1	6.1	45.1	69.1
45 to 64 Years	84	75.8	4.3	67.4	84.1
65 Years and Older	97	65.9	5.1	55.9	76.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	226	66.1	3.1	59.9	72.2
Race					
White	219	66.8	3.2	60.6	73.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	73	61.1	5.6	50.2	72.0
Some College or College Graduate	159	69.7	3.6	62.7	76.8
Annual Household Income					
Less than \$35,000 per Year	72	71.9	5.4	61.3	82.6
\$35,000 or Higher per Year	125	66.4	4.1	58.4	74.4
Disability Status					
Living with a Disability†	80	79.1	4.8	69.7	88.6
Living without a Disability	151	62.7	3.8	55.3	70.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	150	65.9	3.9	58.3	73.5
Does not participate in leisure time physical activity	76	71.0	5.4	60.4	81.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	198	69.1	3.2	62.8	75.5
Health Insurance Status					
Insured	209	65.9	3.3	59.4	72.4
Uninsured	*	*	*	*	*

Numerator: Respondents with a body mass index greater than or equal to 25, based on self-reported height and weight.

Denominator: All respondents, excluding unknowns and refusals.

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

* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

Technical Notes

The 2017 BRFSS data for your county/region on health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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

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

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

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

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

Please visit the BRFSS questionnaires below to see the questions on specific topics:

2017 Kansas BRFSS: <http://www.kdheks.gov/brfss/PDF/ks2017svy.pdf>

2016 Kansas BRFSS: <http://www.kdheks.gov/brfss/PDF/ks2016svy.pdf>

2015 Kansas BRFSS: <http://www.kdheks.gov/brfss/PDF/ks2015svy.pdf>