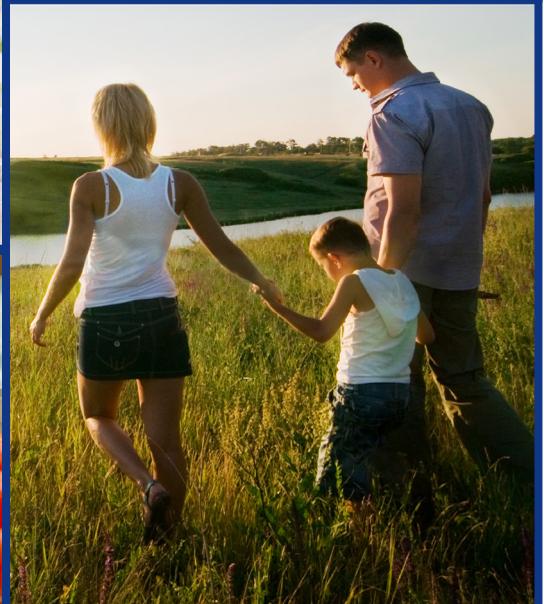


# 2013 Kansas Behavioral Risk Factor Surveillance System Local Data

## South Central Coalition



November 2014



# **2013 Kansas Behavioral Risk Factor Surveillance System Local Data**

State of Kansas  
Sam Brownback, Governor

Kansas Department of Health and Environment  
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**Kansas Department of Health and Environment  
Bureau of Health Promotion  
November 2014**

# **Kansas Department of Health and Environment (KDHE)**

## **Mission**

To protect and improve the health and environment of all Kansans

## **Vision**

Healthy Kansans living in safe and sustainable environments

**[www.kdheks.gov](http://www.kdheks.gov)**

## Foreword

The Behavioral Risk Factor Surveillance System (BRFSS) is the world's largest, annual population-based telephone survey system, tracking health conditions and risk behaviors in the U.S. It is coordinated by the Centers for Disease Control and Prevention (CDC) and is conducted in every state and several territories.

BRFSS allows us to perform a critical public health function of assessing population health and identifying issues critically important to public health and population health management. BRFSS provides data on a wide range of health issues including information related to access to health care, chronic and infectious diseases, clinical preventive services, environmental quality, infant and child health, injury and violence, maternal health, mental health, nutrition, physical activity, obesity, oral health, reproductive and sexual health, substance abuse and tobacco use.

Prior to 2009, the sample size for the Kansas survey was sufficient to produce state level estimates of health risk behaviors. Beginning in 2009, the Kansas BRFSS was expanded in response to demand from local health officials for local level health risk behavior data for a 10-year project. The survey now collects adequate sample data during odd years (2009, 2011, 2013, 2015 and 2017) to provide local level estimates by county or region for these years. By the conclusion of the 10-year project, most Kansas counties will have county-specific data for use in estimating trends in selected health indicators from 2011 forward. Data from 2011 onward cannot be compared to previous years as the BRFSS data collection and analysis methods changed beginning in 2011.

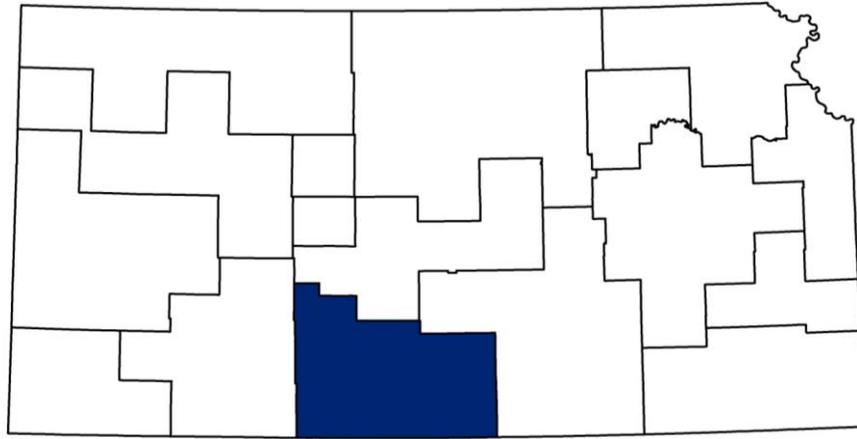
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

BRFSS data help public health professionals measure Kansans health behaviors, conditions and concerns at the state and the local level. These data are important when we consider where to focus our public health efforts and to help us emphasize the benefits of prevention.

Sincerely,



Robert Moser, MD  
Secretary and State Health Officer  
Kansas Department of Health and Environment



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

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2013 can also be accessed at <http://www.kdheks.gov/brfss/>

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

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**Unpublished Tables** - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for South Central Coalition: Heavy Drinking and Stroke.

# Percentage of Adults Who Are Binge Drinkers, 2013

## South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
South Central Coalition	35	12.3	2.3	7.8	16.9
<b>Gender</b>					
Men	16	16.9	4.2	8.7	25.1
Women	19	8.0	2.0	4.1	11.9
<b>Age Group</b>					
18 to 44 Years	14	20.0	5.2	9.8	30.3
45 to 64 Years	18	13.3	3.3	6.7	19.8
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	33	12.4	2.4	7.7	17.0
<b>Race</b>					
White	31	12.0	2.4	7.4	16.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	14.3	3.3	7.8	20.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	24	17.3	3.7	10.1	24.4
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	32	15.2	2.9	9.5	20.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	30	15.4	3.0	9.5	21.3
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	24	10.5	2.4	5.7	15.2
<b>Health Insurance Status</b>					
Insured	29	11.9	2.5	7.0	16.8
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.

\* 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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
South Central Coalition	121	25.7	2.6	20.6	30.7
<b>Gender</b>					
Men	33	22.8	4.1	14.7	31.0
Women	88	28.4	3.1	22.3	34.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	43	25.2	4.0	17.3	33.0
65 Years and Older	69	43.6	4.7	34.4	52.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	119	26.2	2.6	21.0	31.3
<b>Race</b>					
White	111	25.3	2.6	20.1	30.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	52	27.1	4.2	18.8	35.3
Some College or College Graduate	69	24.5	3.2	18.3	30.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	66	34.8	4.6	25.8	43.9
\$35,000 or Higher per Year	37	16.6	2.9	10.9	22.3
<b>Disability Status</b>					
Living with a Disability	59	49.6	6.0	37.8	61.3
Living without a Disability	61	17.9	2.6	12.8	23.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	13.3	3.3	6.8	19.8
Overweight (25 ≤ BMI < 30)	42	24.4	4.1	16.3	32.5
Obese (BMI ≥ 30)	51	35.3	5.0	25.5	45.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	80	25.1	3.0	19.2	31.1
Does not participate in leisure time physical activity	40	29.6	5.2	19.4	39.7
<b>Smoking Status</b>					
Current smoker	25	30.4	7.1	16.5	44.4
Non-smoker	95	24.8	2.7	19.4	30.1
<b>Health Insurance Status</b>					
Insured	111	27.6	2.8	22.1	33.2
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
South Central Coalition	59	45.6	5.7	34.6	56.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	46	52.4	6.1	40.4	64.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	30	42.7	6.7	29.6	55.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	58	45.8	5.7	34.6	57.0
<b>Race</b>					
White	53	45.0	5.9	33.5	56.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	25	46.6	8.8	29.3	64.0
Some College or College Graduate	34	44.7	7.1	30.7	58.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	46.3	7.8	31.0	61.6
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	39	61.3	8.2	45.4	77.3
Living without a Disability	19	30.0	6.8	16.6	43.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	27	44.4	8.5	27.8	61.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	37	45.4	6.7	32.2	58.5
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	45	48.2	6.2	36.1	60.2
<b>Health Insurance Status</b>					
Insured	53	46.1	5.9	34.5	57.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults with Current Asthma, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
South Central Coalition	37	9.9	2.0	6.1	13.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	25	10.3	2.5	5.4	15.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	15	8.0	2.4	3.4	12.6
65 Years and Older	14	10.4	3.0	4.5	16.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	36	9.7	2.0	5.8	13.5
<b>Race</b>					
White	36	10.2	2.0	6.2	14.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	16	11.4	3.3	4.9	17.9
Some College or College Graduate	21	8.6	2.2	4.3	12.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	17	11.6	3.3	5.1	18.0
\$35,000 or Higher per Year	16	8.5	2.4	3.7	13.3
<b>Disability Status</b>					
Living with a Disability	18	19.0	5.0	9.3	28.8
Living without a Disability	19	7.0	2.0	3.1	10.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	17	14.3	4.0	6.5	22.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	20	7.0	1.9	3.3	10.8
Does not participate in leisure time physical activity	17	16.8	4.6	7.8	25.7
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	26	7.9	1.8	4.4	11.4
<b>Health Insurance Status</b>					
Insured	30	9.1	2.0	5.3	13.0
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.

\* 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), 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
South Central Coalition	38	8.6	1.6	5.5	11.6
<b>Gender</b>					
Men	13	8.3	2.4	3.6	12.9
Women	25	8.9	2.0	4.8	12.9
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	23	17.2	3.8	9.8	24.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	37	8.6	1.6	5.5	11.8
<b>Race</b>					
White	38	9.0	1.6	5.8	12.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	18	9.7	2.6	4.7	14.8
Some College or College Graduate	20	7.6	1.9	3.9	11.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	16	8.7	2.5	3.8	13.7
\$35,000 or Higher per Year	15	8.4	2.3	3.9	13.0
<b>Disability Status</b>					
Living with a Disability	16	12.8	3.7	5.5	20.1
Living without a Disability	22	7.3	1.7	4.0	10.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	13	9.7	2.9	4.0	15.3
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	15	11.7	3.2	5.3	18.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	26	9.2	2.0	5.3	13.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	32	9.6	1.8	5.9	13.2
<b>Health Insurance Status</b>					
Insured	33	8.8	1.7	5.4	12.2
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
South Central Coalition	40	9.1	1.7	5.7	12.5
<b>Gender</b>					
Men	17	13.0	3.3	6.6	19.4
Women	23	5.3	1.2	2.9	7.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	26	19.2	4.2	11.0	27.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	40	9.4	1.8	5.9	12.9
<b>Race</b>					
White	39	9.3	1.8	5.7	12.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	21	13.4	3.3	7.0	19.9
Some College or College Graduate	19	5.5	1.5	2.4	8.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	20	13.4	3.5	6.5	20.2
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	18	16.5	4.7	7.3	25.6
Living without a Disability	22	6.8	1.7	3.4	10.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	13.4	3.7	6.2	20.6
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	24	7.3	1.7	3.9	10.6
Does not participate in leisure time physical activity	16	13.9	4.2	5.8	22.1
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	33	9.4	1.9	5.6	13.2
<b>Health Insurance Status</b>					
Insured	37	9.7	1.9	5.9	13.5
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,331	4.2	0.1	4.0	4.5
South Central Coalition	32	8.0	1.6	4.8	11.2
<b>Gender</b>					
Men	15	9.7	2.8	4.2	15.1
Women	17	6.4	1.8	2.9	9.9
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	18	14.4	3.7	7.2	21.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	32	8.3	1.7	5.0	11.6
<b>Race</b>					
White	31	8.2	1.7	4.9	11.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	12.1	3.1	6.0	18.2
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	15	15.0	4.2	6.8	23.1
Living without a Disability	17	5.9	1.7	2.5	9.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	18	5.8	1.5	2.8	8.8
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	27	7.9	1.7	4.6	11.3
<b>Health Insurance Status</b>					
Insured	29	7.4	1.5	4.4	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.

\* 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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,352	4.2	0.1	4.0	4.5
South Central Coalition	29	6.4	1.4	3.6	9.1
<b>Gender</b>					
Men	*	*	*	*	*
Women	17	5.1	1.3	2.5	7.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	19	13.6	3.3	7.2	19.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	29	6.6	1.4	3.8	9.4
<b>Race</b>					
White	28	6.5	1.4	3.7	9.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	17	9.2	2.6	4.0	14.3
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	15	6.3	1.8	2.7	9.8
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	16	15.3	4.5	6.5	24.1
Living without a Disability	13	3.6	1.0	1.5	5.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	5.6	1.4	2.8	8.3
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	25	6.3	1.4	3.6	9.0
<b>Health Insurance Status</b>					
Insured	29	7.6	1.6	4.4	10.8
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
South Central Coalition	168	38.6	3.0	32.8	44.4
<b>Gender</b>					
Men	60	42.2	4.8	32.8	51.7
Women	108	35.0	3.4	28.4	41.7
<b>Age Group</b>					
18 to 44 Years	17	22.4	5.2	12.1	32.7
45 to 64 Years	66	40.6	4.6	31.6	49.6
65 Years and Older	85	58.6	4.7	49.3	67.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	166	39.5	3.0	33.6	45.4
<b>Race</b>					
White	160	39.0	3.0	33.1	45.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	75	44.0	4.8	34.7	53.4
Some College or College Graduate	93	34.1	3.6	27.0	41.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	82	47.4	4.9	37.7	57.0
\$35,000 or Higher per Year	57	29.4	3.9	21.7	37.1
<b>Disability Status</b>					
Living with a Disability	66	52.9	6.0	41.1	64.6
Living without a Disability	101	34.1	3.4	27.5	40.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	30	20.7	4.3	12.4	29.1
Overweight (25 ≤ BMI < 30)	61	40.6	5.0	30.8	50.4
Obese (BMI ≥ 30)	67	49.5	5.2	39.3	59.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	107	35.3	3.5	28.5	42.1
Does not participate in leisure time physical activity	56	47.6	5.8	36.2	58.9
<b>Smoking Status</b>					
Current smoker	23	36.4	7.6	21.6	51.3
Non-smoker	143	39.4	3.2	33.2	45.7
<b>Health Insurance Status</b>					
Insured	152	40.3	3.2	34.1	46.6
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
South Central Coalition	69	24.5	2.9	18.8	30.3
<b>Gender</b>					
Men	31	28.6	4.8	19.3	37.9
Women	38	20.5	3.5	13.8	27.3
<b>Age Group</b>					
18 to 44 Years	29	41.9	6.1	29.9	53.9
45 to 64 Years	32	21.3	3.9	13.6	29.0
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	64	23.5	3.0	17.6	29.3
<b>Race</b>					
White	63	23.5	3.0	17.7	29.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	29	23.0	4.4	14.4	31.6
Some College or College Graduate	40	25.8	4.0	18.1	33.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	30	26.3	4.9	16.7	35.9
\$35,000 or Higher per Year	28	22.5	4.1	14.5	30.5
<b>Disability Status</b>					
Living with a Disability	17	19.6	5.1	9.7	29.6
Living without a Disability	51	25.8	3.5	18.9	32.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	18	29.8	6.7	16.7	43.0
Overweight (25 ≤ BMI < 30)	28	24.1	4.6	15.1	33.1
Obese (BMI ≥ 30)	17	18.8	4.7	9.6	28.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	42	21.3	3.4	14.6	28.0
Does not participate in leisure time physical activity	23	28.6	5.6	17.6	39.7
<b>Smoking Status</b>					
Current smoker	19	35.4	7.8	20.2	50.6
Non-smoker	48	21.4	3.1	15.3	27.5
<b>Health Insurance Status</b>					
Insured	48	20.0	3.0	14.2	25.9
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Tested and Diagnosed with High Cholesterol, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
South Central Coalition	136	37.5	3.1	31.4	43.7
<b>Gender</b>					
Men	47	40.3	5.3	29.8	50.8
Women	89	35.3	3.6	28.2	42.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	58	41.1	5.0	31.3	50.9
65 Years and Older	68	53.1	4.9	43.4	62.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	135	37.7	3.2	31.5	43.9
<b>Race</b>					
White	129	36.8	3.2	30.6	43.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	48	33.2	4.8	23.7	42.7
Some College or College Graduate	88	41.2	4.0	33.3	49.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	61	40.4	5.1	30.4	50.4
\$35,000 or Higher per Year	53	31.9	4.3	23.5	40.2
<b>Disability Status</b>					
Living with a Disability	40	42.7	6.4	30.2	55.1
Living without a Disability	96	36.1	3.6	29.0	43.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	26	30.7	6.0	19.0	42.5
Overweight (25 ≤ BMI < 30)	48	38.5	5.4	27.8	49.1
Obese (BMI ≥ 30)	54	39.6	5.2	29.5	49.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	90	35.7	3.7	28.4	43.0
Does not participate in leisure time physical activity	43	43.0	6.1	30.9	55.0
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	123	40.7	3.4	34.0	47.4
<b>Health Insurance Status</b>					
Insured	128	39.0	3.3	32.5	45.5
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
South Central Coalition	28	6.4	1.5	3.6	9.3
<b>Gender</b>					
Men	*	*	*	*	*
Women	20	7.5	2.0	3.6	11.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	17	12.9	3.3	6.5	19.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	28	6.7	1.5	3.7	9.6
<b>Race</b>					
White	27	6.7	1.5	3.7	9.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	17	9.3	2.7	3.9	14.7
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	17	8.5	2.5	3.6	13.3
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	22	20.8	5.0	10.9	30.6
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	16	4.5	1.3	2.0	7.0
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	16	3.9	1.1	1.7	6.1
<b>Health Insurance Status</b>					
Insured	24	7.1	1.7	3.8	10.5
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.

\* 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,  
2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
South Central Coalition	68	16.7	2.3	12.1	21.2
<b>Gender</b>					
Men	15	13.4	3.6	6.3	20.6
Women	53	19.8	2.9	14.2	25.4
<b>Age Group</b>					
18 to 44 Years	22	24.7	5.2	14.5	34.8
45 to 64 Years	25	12.5	2.7	7.3	17.8
65 Years and Older	21	11.3	2.6	6.2	16.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	66	16.8	2.4	12.1	21.4
<b>Race</b>					
White	62	16.5	2.4	11.9	21.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	26	15.3	3.5	8.4	22.1
Some College or College Graduate	42	17.8	3.1	11.8	23.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	36	17.8	3.7	10.6	25.0
\$35,000 or Higher per Year	25	15.3	3.2	9.1	21.5
<b>Disability Status</b>					
Living with a Disability	32	26.0	5.0	16.1	35.8
Living without a Disability	36	13.8	2.6	8.7	18.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	22	17.0	4.1	8.9	25.2
Obese (BMI ≥ 30)	31	21.9	4.3	13.4	30.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	42	16.0	2.7	10.8	21.2
Does not participate in leisure time physical activity	25	19.1	4.8	9.7	28.4
<b>Smoking Status</b>					
Current smoker	23	35.6	7.5	20.9	50.3
Non-smoker	45	12.3	2.1	8.2	16.4
<b>Health Insurance Status</b>					
Insured	57	16.1	2.4	11.4	20.9
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.

\* 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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
South Central Coalition	48	12.5	2.0	8.5	16.5
<b>Gender</b>					
Men	19	13.6	3.4	6.8	20.3
Women	29	11.5	2.3	7.1	16.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	11.3	3.2	5.2	17.5
65 Years and Older	28	24.1	4.3	15.6	32.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	48	12.9	2.1	8.8	17.1
<b>Race</b>					
White	47	12.8	2.1	8.7	17.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	22	16.8	3.8	9.5	24.2
Some College or College Graduate	26	8.9	1.9	5.1	12.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	23	15.9	3.5	9.0	22.8
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	19	21.1	5.0	11.3	30.9
Living without a Disability	28	9.6	2.1	5.4	13.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	15	9.6	2.7	4.4	14.9
Obese (BMI ≥ 30)	28	22.3	4.5	13.5	31.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	27	8.7	1.8	5.2	12.3
Does not participate in leisure time physical activity	20	21.0	5.0	11.3	30.8
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	44	13.1	2.2	8.9	17.4
<b>Health Insurance Status</b>					
Insured	43	12.8	2.2	8.6	17.1
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Activity Limitations Due to Physical,  
Mental or Emotional Problems, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
South Central Coalition	97	21.2	2.4	16.4	25.9
<b>Gender</b>					
Men	20	16.4	3.8	9.0	23.8
Women	77	25.8	3.1	19.7	31.9
<b>Age Group</b>					
18 to 44 Years	14	12.5	3.7	5.3	19.7
45 to 64 Years	35	23.7	4.3	15.2	32.1
65 Years and Older	48	29.5	4.3	21.1	37.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	97	21.8	2.5	16.9	26.7
<b>Race</b>					
White	90	21.0	2.5	16.1	25.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	45	24.7	4.1	16.6	32.8
Some College or College Graduate	52	18.1	2.7	12.8	23.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	54	30.8	4.5	22.1	39.5
\$35,000 or Higher per Year	26	10.6	2.3	6.1	15.1
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	19	12.3	3.2	6.0	18.7
Overweight (25 ≤ BMI < 30)	30	18.9	4.1	10.8	26.9
Obese (BMI ≥ 30)	44	29.1	4.6	20.2	38.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	51	14.3	2.2	10.0	18.7
Does not participate in leisure time physical activity	44	35.8	5.5	25.0	46.7
<b>Smoking Status</b>					
Current smoker	21	28.7	6.9	15.1	42.3
Non-smoker	75	19.4	2.5	14.5	24.3
<b>Health Insurance Status</b>					
Insured	82	21.0	2.6	15.8	26.1
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Reported Living with a Disability, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
South Central Coalition	112	24.8	2.6	19.7	29.9
<b>Gender</b>					
Men	26	21.6	4.2	13.5	29.7
Women	86	28.0	3.2	21.8	34.1
<b>Age Group</b>					
18 to 44 Years	15	14.5	4.1	6.5	22.5
45 to 64 Years	37	25.2	4.4	16.6	33.7
65 Years and Older	60	38.5	4.7	29.4	47.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	111	25.5	2.7	20.3	30.7
<b>Race</b>					
White	104	24.7	2.7	19.5	30.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	53	29.5	4.4	21.0	38.1
Some College or College Graduate	59	20.8	3.0	14.9	26.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	63	34.6	4.6	25.6	43.6
\$35,000 or Higher per Year	31	14.8	3.0	9.0	20.7
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	14.1	3.5	7.3	20.9
Overweight (25 ≤ BMI < 30)	34	21.0	4.2	12.7	29.3
Obese (BMI ≥ 30)	52	35.7	4.9	26.0	45.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	62	18.1	2.6	13.0	23.1
Does not participate in leisure time physical activity	48	39.7	5.6	28.7	50.8
<b>Smoking Status</b>					
Current smoker	22	29.2	7.0	15.5	42.8
Non-smoker	89	23.9	2.8	18.5	29.3
<b>Health Insurance Status</b>					
Insured	97	25.3	2.8	19.8	30.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening), 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
South Central Coalition	318	88.1	2.0	84.1	92.0
<b>Gender</b>					
Men	110	88.8	3.2	82.6	95.0
Women	208	87.4	2.6	82.3	92.4
<b>Age Group</b>					
18 to 44 Years	63	82.6	4.5	73.8	91.5
45 to 64 Years	129	91.3	2.6	86.2	96.4
65 Years and Older	126	90.8	2.6	85.8	95.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	311	88.1	2.1	84.0	92.2
<b>Race</b>					
White	303	88.8	2.0	85.0	92.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	132	88.9	3.4	82.3	95.5
Some College or College Graduate	186	87.3	2.4	82.6	92.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	139	91.8	2.8	86.2	97.3
\$35,000 or Higher per Year	138	86.0	3.2	79.8	92.2
<b>Disability Status</b>					
Living with a Disability	98	95.6	1.9	91.9	99.2
Living without a Disability	219	85.5	2.6	80.3	90.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	67	77.9	5.7	66.8	89.0
Overweight (25 ≤ BMI < 30)	112	86.5	3.6	79.4	93.7
Obese (BMI ≥ 30)	121	94.1	2.3	89.6	98.7
<b>Smoking Status</b>					
Current smoker	49	84.7	6.2	72.5	96.8
Non-smoker	268	89.0	2.0	85.0	92.9
<b>Health Insurance Status</b>					
Insured	280	89.3	2.0	85.3	93.3
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.

\* 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), 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
South Central Coalition	169	46.3	3.2	40.0	52.5
<b>Gender</b>					
Men	56	47.3	5.1	37.4	57.2
Women	113	45.3	3.9	37.7	52.9
<b>Age Group</b>					
18 to 44 Years	32	42.4	6.2	30.2	54.6
45 to 64 Years	67	48.3	4.9	38.6	57.9
65 Years and Older	70	48.7	4.9	39.1	58.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	165	46.4	3.2	40.1	52.8
<b>Race</b>					
White	158	46.3	3.3	39.9	52.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	77	50.0	5.0	40.1	59.9
Some College or College Graduate	92	43.1	4.1	35.1	51.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	78	50.4	5.1	40.5	60.4
\$35,000 or Higher per Year	68	44.1	4.6	35.1	53.1
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	104	40.5	3.7	33.2	47.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	54	42.5	5.3	32.1	52.8
Obese (BMI ≥ 30)	71	54.1	5.3	43.8	64.4
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	138	44.9	3.4	38.2	51.6
<b>Health Insurance Status</b>					
Insured	146	46.4	3.4	39.7	53.1
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.

\* 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), 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
South Central Coalition	112	33.0	3.0	27.0	38.9
<b>Gender</b>					
Men	45	38.5	4.9	28.8	48.2
Women	67	27.6	3.4	20.8	34.3
<b>Age Group</b>					
18 to 44 Years	21	26.8	5.6	15.8	37.8
45 to 64 Years	43	36.1	4.9	26.4	45.7
65 Years and Older	48	36.7	4.8	27.4	46.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	109	33.0	3.1	26.9	39.0
<b>Race</b>					
White	104	32.9	3.1	26.8	39.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	60	42.9	4.9	33.2	52.5
Some College or College Graduate	52	24.5	3.5	17.6	31.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	59	44.3	5.1	34.4	54.2
\$35,000 or Higher per Year	38	23.4	3.9	15.9	31.0
<b>Disability Status</b>					
Living with a Disability	48	52.1	5.9	40.4	63.7
Living without a Disability	64	26.6	3.4	20.1	33.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	24	22.3	5.2	12.1	32.6
Overweight (25 ≤ BMI < 30)	36	33.9	5.3	23.5	44.2
Obese (BMI ≥ 30)	45	36.6	5.1	26.6	46.7
<b>Smoking Status</b>					
Current smoker	23	43.7	8.0	28.0	59.3
Non-smoker	88	30.2	3.2	23.9	36.4
<b>Health Insurance Status</b>					
Insured	94	31.9	3.2	25.6	38.3
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.

\* 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,  
2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
South Central Coalition	150	44.2	3.1	38.0	50.3
<b>Gender</b>					
Men	55	47.0	5.1	37.1	56.9
Women	95	41.5	3.8	34.1	48.9
<b>Age Group</b>					
18 to 44 Years	35	48.0	6.2	35.9	60.2
45 to 64 Years	69	46.3	4.8	36.8	55.8
65 Years and Older	46	36.0	4.8	26.6	45.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	147	44.6	3.2	38.4	50.9
<b>Race</b>					
White	138	43.4	3.2	37.1	49.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	73	50.6	4.9	41.0	60.3
Some College or College Graduate	77	38.6	4.0	30.7	46.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	68	49.7	5.0	39.8	59.5
\$35,000 or Higher per Year	68	41.5	4.4	32.8	50.2
<b>Disability Status</b>					
Living with a Disability	46	46.0	6.1	34.2	57.9
Living without a Disability	104	44.0	3.7	36.7	51.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	31	36.4	6.4	23.8	49.1
Overweight (25 ≤ BMI < 30)	54	49.7	5.2	39.4	60.0
Obese (BMI ≥ 30)	54	41.4	5.2	31.2	51.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	100	40.7	3.7	33.5	48.0
Does not participate in leisure time physical activity	49	51.8	5.9	40.2	63.3
<b>Smoking Status</b>					
Current smoker	38	61.8	7.9	46.3	77.3
Non-smoker	112	40.0	3.4	33.4	46.6
<b>Health Insurance Status</b>					
Insured	129	42.9	3.3	36.3	49.4
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Vegetables Less than 1 Time  
Per Day, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
South Central Coalition	75	25.8	3.0	19.9	31.6
<b>Gender</b>					
Men	38	33.0	4.9	23.4	42.6
Women	37	18.8	3.4	12.2	25.4
<b>Age Group</b>					
18 to 44 Years	24	34.0	6.0	22.2	45.8
45 to 64 Years	22	15.9	3.7	8.7	23.2
65 Years and Older	29	28.0	4.9	18.4	37.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	73	25.4	3.0	19.5	31.3
<b>Race</b>					
White	68	24.4	3.0	18.5	30.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	43	35.4	5.0	25.6	45.2
Some College or College Graduate	32	17.8	3.4	11.1	24.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	43	36.0	5.1	26.0	46.1
\$35,000 or Higher per Year	25	17.2	3.6	10.3	24.2
<b>Disability Status</b>					
Living with a Disability	23	30.6	6.0	18.8	42.5
Living without a Disability	52	24.4	3.4	17.7	31.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	31.8	6.9	18.3	45.3
Overweight (25 ≤ BMI < 30)	23	21.3	4.7	12.1	30.4
Obese (BMI ≥ 30)	26	25.4	4.9	15.9	35.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	41	21.5	3.4	14.7	28.2
Does not participate in leisure time physical activity	33	34.3	5.8	23.0	45.6
<b>Smoking Status</b>					
Current smoker	16	30.8	7.8	15.4	46.1
Non-smoker	58	24.4	3.2	18.2	30.6
<b>Health Insurance Status</b>					
Insured	67	26.7	3.2	20.3	33.0
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Lack Health Care Coverage, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
South Central Coalition	48	16.2	2.5	11.4	21.0
<b>Gender</b>					
Men	23	20.1	4.1	12.0	28.1
Women	25	12.4	2.7	7.1	17.8
<b>Age Group</b>					
18 to 44 Years	18	23.3	5.2	13.2	33.5
45 to 64 Years	27	19.3	3.9	11.7	26.9
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	43	14.6	2.4	9.9	19.3
<b>Race</b>					
White	41	14.1	2.4	9.5	18.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	27	20.8	4.4	12.3	29.4
Some College or College Graduate	27	12.3	2.5	7.4	17.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	29	23.6	4.4	14.9	32.3
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	15	14.7	4.2	6.5	22.8
Living without a Disability	33	17.0	3.0	11.1	22.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	13.9	4.0	6.0	21.8
Obese (BMI ≥ 30)	20	16.0	3.8	8.4	23.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	30	15.6	3.0	9.7	21.5
Does not participate in leisure time physical activity	18	19.5	4.8	10.1	28.8
<b>Smoking Status</b>					
Current smoker	15	30.1	7.5	15.4	44.8
Non-smoker	32	13.0	2.4	8.2	17.7

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage,  
2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
South Central Coalition	45	21.3	3.2	15.0	27.6
<b>Gender</b>					
Men	22	24.8	5.1	14.9	34.8
Women	23	17.5	3.8	9.9	25.0
<b>Age Group</b>					
18 to 44 Years	18	23.3	5.2	13.2	33.5
45 to 64 Years	27	19.3	3.9	11.7	26.9
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	40	19.2	3.2	13.0	25.4
<b>Race</b>					
White	38	18.5	3.1	12.4	24.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	21	29.9	5.9	18.3	41.5
Some College or College Graduate	24	14.8	3.2	8.5	21.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	28	34.9	6.3	22.5	47.3
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	14	22.4	6.6	9.5	35.4
Living without a Disability	31	21.3	3.7	14.0	28.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	20.8	5.8	9.5	32.1
Obese (BMI ≥ 30)	19	18.7	4.6	9.6	27.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	27	19.8	3.9	12.2	27.4
Does not participate in leisure time physical activity	18	27.8	6.6	14.9	40.7
<b>Smoking Status</b>					
Current smoker	15	33.3	8.2	17.2	49.3
Non-smoker	30	17.9	3.3	11.3	24.4

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults with No Personal Doctor or Health Care Provider, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
South Central Coalition	49	15.2	2.3	10.7	19.7
<b>Gender</b>					
Men	24	18.1	3.8	10.7	25.5
Women	25	12.4	2.7	7.2	17.6
<b>Age Group</b>					
18 to 44 Years	22	25.8	5.2	15.6	35.9
45 to 64 Years	18	11.9	3.0	5.9	17.8
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	45	14.4	2.3	9.9	18.9
<b>Race</b>					
White	43	13.6	2.2	9.2	17.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	21	17.2	3.8	9.7	24.6
Some College or College Graduate	28	13.6	2.8	8.1	19.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	23	16.9	3.8	9.4	24.4
\$35,000 or Higher per Year	21	15.5	3.4	8.8	22.1
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	37	16.5	2.8	11.0	22.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	13	19.7	5.7	8.6	30.8
Overweight (25 ≤ BMI < 30)	17	14.7	3.7	7.4	22.0
Obese (BMI ≥ 30)	15	13.0	3.5	6.0	19.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	31	14.9	2.9	9.2	20.7
Does not participate in leisure time physical activity	15	15.0	3.9	7.4	22.6
<b>Smoking Status</b>					
Current smoker	15	26.0	6.8	12.6	39.5
Non-smoker	32	12.3	2.3	7.8	16.8
<b>Health Insurance Status</b>					
Insured	32	11.4	2.2	7.2	15.7
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Could Not See a Doctor Because of Cost In the Past 12 Months, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
South Central Coalition	46	14.7	2.3	10.2	19.2
<b>Gender</b>					
Men	12	11.4	3.4	4.7	18.2
Women	34	17.8	3.1	11.8	23.8
<b>Age Group</b>					
18 to 44 Years	21	22.8	4.9	13.2	32.4
45 to 64 Years	20	13.5	3.3	7.0	20.1
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	44	14.3	2.3	9.8	18.8
<b>Race</b>					
White	41	14.0	2.3	9.4	18.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	22	19.0	4.0	11.1	26.9
Some College or College Graduate	24	11.1	2.4	6.3	15.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	27	19.2	4.1	11.2	27.3
\$35,000 or Higher per Year	13	10.0	2.8	4.6	15.5
<b>Disability Status</b>					
Living with a Disability	20	21.6	5.0	11.9	31.3
Living without a Disability	26	12.6	2.6	7.5	17.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	17.1	4.1	9.0	25.1
Obese (BMI ≥ 30)	22	18.9	4.2	10.6	27.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	31	14.7	2.8	9.2	20.1
Does not participate in leisure time physical activity	14	15.6	4.5	6.8	24.5
<b>Smoking Status</b>					
Current smoker	18	32.2	7.2	18.0	46.4
Non-smoker	28	10.6	2.2	6.3	14.9
<b>Health Insurance Status</b>					
Insured	23	9.3	2.0	5.3	13.3
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
South Central Coalition	75	20.1	2.5	15.1	25.0
<b>Gender</b>					
Men	27	22.4	4.2	14.2	30.6
Women	48	17.8	2.8	12.3	23.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	29	19.0	3.9	11.4	26.7
65 Years and Older	37	32.3	4.8	22.8	41.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	73	20.1	2.6	15.1	25.1
<b>Race</b>					
White	71	20.5	2.6	15.3	25.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	43	27.2	4.3	18.8	35.6
Some College or College Graduate	32	14.0	2.8	8.5	19.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	46	30.4	4.6	21.4	39.5
\$35,000 or Higher per Year	18	9.3	2.4	4.6	14.0
<b>Disability Status</b>					
Living with a Disability	50	48.4	6.0	36.8	60.1
Living without a Disability	25	11.0	2.3	6.4	15.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	22	19.7	4.6	10.8	28.7
Obese (BMI ≥ 30)	35	25.6	4.4	16.9	34.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	37	13.7	2.5	8.9	18.6
Does not participate in leisure time physical activity	37	34.6	5.6	23.6	45.6
<b>Smoking Status</b>					
Current smoker	16	21.0	6.1	9.1	32.9
Non-smoker	58	20.0	2.8	14.5	25.5
<b>Health Insurance Status</b>					
Insured	65	20.4	2.7	15.0	25.7
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
South Central Coalition	41	10.8	2.0	6.9	14.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	29	11.1	2.4	6.5	15.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	18	12.4	3.2	6.1	18.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	40	10.7	2.0	6.7	14.6
<b>Race</b>					
White	40	11.3	2.1	7.2	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	22	14.1	3.5	7.2	21.1
Some College or College Graduate	19	8.0	2.1	3.9	12.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	23	15.0	3.7	7.8	22.2
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	31	34.1	6.1	22.2	46.0
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	15	11.7	3.5	4.9	18.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	21	7.5	1.9	3.8	11.2
Does not participate in leisure time physical activity	20	19.1	4.8	9.6	28.5
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	31	10.4	2.1	6.2	14.6
<b>Health Insurance Status</b>					
Insured	34	10.5	2.1	6.3	14.7
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
South Central Coalition	40	11.0	1.9	7.2	14.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	31	15.5	2.9	9.8	21.2
<b>Age Group</b>					
18 to 44 Years	16	16.2	4.1	8.1	24.3
45 to 64 Years	15	9.2	2.7	3.9	14.6
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	39	11.2	2.0	7.3	15.1
<b>Race</b>					
White	38	11.3	2.0	7.4	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	12.9	3.3	6.5	19.3
Some College or College Graduate	21	9.4	2.3	5.0	13.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	21	11.8	3.0	5.9	17.7
\$35,000 or Higher per Year	13	7.9	2.3	3.3	12.4
<b>Disability Status</b>					
Living with a Disability	19	22.5	5.4	12.0	33.1
Living without a Disability	21	7.5	1.8	3.9	11.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	14.0	3.4	7.3	20.7
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	26	11.0	2.3	6.5	15.5
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	28	9.3	1.9	5.5	13.1
<b>Health Insurance Status</b>					
Insured	31	9.9	2.0	6.0	13.8
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
South Central Coalition	74	42.4	4.6	33.5	51.4
<b>Gender</b>					
Men	18	39.7	7.8	24.5	54.9
Women	56	44.6	5.4	34.0	55.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	31	43.6	7.1	29.6	57.6
65 Years and Older	21	32.4	6.9	18.9	45.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	72	43.3	4.7	34.2	52.5
<b>Race</b>					
White	68	41.5	4.7	32.4	50.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	40.9	7.0	27.2	54.6
Some College or College Graduate	41	43.8	6.0	32.1	55.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	35	45.3	7.2	31.2	59.4
\$35,000 or Higher per Year	30	36.4	6.3	24.0	48.8
<b>Disability Status</b>					
Living with a Disability	46	69.4	6.4	56.9	81.9
Living without a Disability	28	28.5	5.4	17.9	39.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	27	46.2	7.6	31.3	61.1
Obese (BMI ≥ 30)	30	41.5	7.3	27.3	55.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	41	35.3	5.3	24.8	45.8
Does not participate in leisure time physical activity	31	56.4	8.6	39.5	73.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	58	40.3	4.9	30.6	49.9
<b>Health Insurance Status</b>					
Insured	61	42.4	5.0	32.7	52.2
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
South Central Coalition	223	67.8	2.8	62.4	73.2
<b>Gender</b>					
Men	88	74.5	4.1	66.5	82.4
Women	135	61.5	3.6	54.4	68.6
<b>Age Group</b>					
18 to 44 Years	63	78.5	4.9	69.0	88.1
45 to 64 Years	107	78.3	3.6	71.4	85.3
65 Years and Older	53	38.5	4.8	29.1	47.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	216	67.4	2.8	61.8	72.9
<b>Race</b>					
White	207	66.6	2.9	61.0	72.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	98	72.2	4.1	64.2	80.2
Some College or College Graduate	125	64.1	3.7	56.8	71.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	96	69.4	4.3	61.0	77.7
\$35,000 or Higher per Year	98	67.1	4.1	59.0	75.2
<b>Disability Status</b>					
Living with a Disability	58	61.3	5.6	50.4	72.2
Living without a Disability	164	70.0	3.2	63.8	76.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	56	69.7	5.7	58.6	80.8
Overweight (25 ≤ BMI < 30)	76	63.3	4.9	53.8	72.8
Obese (BMI ≥ 30)	81	72.0	4.4	63.4	80.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	149	64.8	3.4	58.1	71.6
Does not participate in leisure time physical activity	73	73.5	4.6	64.6	82.5
<b>Smoking Status</b>					
Current smoker	47	79.9	5.8	68.5	91.4
Non-smoker	175	64.9	3.1	58.8	70.9
<b>Health Insurance Status</b>					
Insured	183	64.0	3.1	57.9	70.0
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
South Central Coalition	53	38.5	4.8	29.1	47.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	37	38.1	5.6	27.0	49.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	53	39.1	4.8	29.6	48.5
<b>Race</b>					
White	49	37.1	4.8	27.6	46.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	29	41.4	7.2	27.3	55.5
Some College or College Graduate	24	35.3	6.2	23.1	47.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	44.6	6.7	31.5	57.6
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	18	31.5	7.0	17.7	45.2
Living without a Disability	35	43.6	6.4	31.1	56.1
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	35.2	7.4	20.7	49.7
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	35	41.3	6.1	29.5	53.2
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	45	37.1	5.0	27.2	47.0
<b>Health Insurance Status</b>					
Insured	51	37.6	4.8	28.2	47.0
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Never Had Pneumonia  
Vaccination, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
South Central Coalition	46	32.6	4.6	23.5	41.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	33	32.7	5.5	21.9	43.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	46	33.1	4.7	23.9	42.3
<b>Race</b>					
White	44	32.6	4.7	23.3	41.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	18	29.3	6.8	15.9	42.7
Some College or College Graduate	28	36.3	6.2	24.2	48.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	22	28.6	6.0	16.8	40.5
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	13	21.0	6.0	9.2	32.7
Living without a Disability	32	39.2	6.4	26.6	51.7
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	32.5	7.1	18.5	46.5
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	30	33.2	5.9	21.7	44.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	39	32.0	4.9	22.3	41.6
<b>Health Insurance Status</b>					
Insured	43	31.2	4.6	22.1	40.3
Uninsured	*	*	*	*	*

Numerator: Respondents 65 years old and older who reported they never had a pneumonia vaccination.

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt  
When They Drive or Ride in a Car, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
South Central Coalition	96	30.0	3.0	24.1	36.0
<b>Gender</b>					
Men	42	35.4	4.9	25.8	45.1
Women	54	24.9	3.5	18.1	31.7
<b>Age Group</b>					
18 to 44 Years	24	34.4	6.0	22.6	46.2
45 to 64 Years	42	31.7	4.7	22.5	40.9
65 Years and Older	30	21.9	4.1	13.7	30.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	94	30.4	3.1	24.3	36.4
<b>Race</b>					
White	91	29.5	3.1	23.5	35.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	37	31.1	4.8	21.7	40.5
Some College or College Graduate	59	29.1	3.8	21.7	36.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	38	29.5	4.8	20.1	39.0
\$35,000 or Higher per Year	47	29.9	4.3	21.6	38.3
<b>Disability Status</b>					
Living with a Disability	18	20.7	5.5	9.9	31.5
Living without a Disability	78	33.5	3.6	26.5	40.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	22	26.5	6.1	14.5	38.4
Overweight (25 ≤ BMI < 30)	31	27.6	4.9	18.0	37.2
Obese (BMI ≥ 30)	34	32.3	5.2	22.1	42.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	64	27.5	3.5	20.6	34.3
Does not participate in leisure time physical activity	32	35.8	5.8	24.5	47.1
<b>Smoking Status</b>					
Current smoker	19	36.7	7.8	21.4	52.0
Non-smoker	77	28.5	3.2	22.2	34.8
<b>Health Insurance Status</b>					
Insured	81	28.9	3.2	22.6	35.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

\* 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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
South Central Coalition	63	19.8	2.7	14.5	25.1
<b>Gender</b>					
Men	18	19.4	4.3	10.9	27.9
Women	45	20.3	3.3	13.8	26.7
<b>Age Group</b>					
18 to 44 Years	21	29.7	5.8	18.4	41.1
45 to 64 Years	29	19.2	3.9	11.6	26.8
65 Years and Older	13	7.2	2.1	3.1	11.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	63	20.5	2.8	15.0	25.9
<b>Race</b>					
White	57	19.1	2.7	13.7	24.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	34	29.2	4.8	19.8	38.6
Some College or College Graduate	29	11.8	2.5	7.0	16.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	32	23.4	4.6	14.4	32.4
\$35,000 or Higher per Year	22	13.7	3.1	7.6	19.8
<b>Disability Status</b>					
Living with a Disability	22	23.4	5.5	12.6	34.2
Living without a Disability	41	18.9	3.1	12.7	25.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	19	25.8	6.1	13.8	37.9
Overweight (25 ≤ BMI < 30)	23	18.8	4.3	10.4	27.2
Obese (BMI ≥ 30)	20	20.1	4.7	10.9	29.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	38	16.8	3.0	10.9	22.7
Does not participate in leisure time physical activity	23	26.6	5.6	15.7	37.5
<b>Health Insurance Status</b>					
Insured	48	16.6	2.7	11.3	21.8
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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	56.5	1.0	54.5	58.4
South Central Coalition	35	61.0	7.6	46.1	75.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	35	61.0	7.6	46.1	75.8
<b>Race</b>					
White	31	59.0	8.0	43.3	74.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

\* 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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	961	5.5	0.2	5.1	5.9
South Central Coalition	25	10.0	2.2	5.8	14.2
<b>Gender</b>					
Men	23	19.2	4.1	11.2	27.2
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	25	10.3	2.2	5.9	14.7
<b>Race</b>					
White	23	10.2	2.2	5.8	14.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	9.8	2.8	4.2	15.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	15	15.8	4.2	7.6	24.1
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	12.1	2.8	6.7	17.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	23	10.7	2.4	6.0	15.4
<b>Health Insurance Status</b>					
Insured	21	10.0	2.3	5.5	14.5
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	866	10.4	0.4	9.6	11.2
South Central Coalition	23	19.2	4.1	11.2	27.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	23	19.9	4.2	11.6	28.2
<b>Race</b>					
White	21	19.8	4.3	11.4	28.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	14	19.9	5.5	9.1	30.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	14	28.8	7.2	14.7	42.8
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	20	22.5	4.9	12.8	32.1
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>21</i>	<i>20.2</i>	<i>4.5</i>	<i>11.4</i>	<i>28.9</i>
<b>Health Insurance Status</b>					
Insured	<i>19</i>	<i>19.9</i>	<i>4.6</i>	<i>11.0</i>	<i>28.9</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.

\* 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, 2013**

**South Central Coalition**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
South Central Coalition	41	11.7	2.0	7.9	15.5
<b>Gender</b>					
Men	38	22.8	3.8	15.3	30.2
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	27	26.8	4.6	17.7	35.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	41	12.1	2.0	8.1	16.1
<b>Race</b>					
White	39	12.0	2.0	8.0	16.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	14.7	3.5	7.8	21.5
Some College or College Graduate	22	9.2	2.0	5.3	13.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	23	16.8	3.7	9.6	24.0
\$35,000 or Higher per Year	17	9.6	2.5	4.7	14.5
<b>Disability Status</b>					
Living with a Disability	16	20.8	5.2	10.7	31.0
Living without a Disability	25	8.9	1.9	5.1	12.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	17.5	4.2	9.4	25.7
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	27	11.0	2.2	6.7	15.3
Does not participate in leisure time physical activity	14	14.6	4.2	6.4	22.8
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	35	12.5	2.2	8.1	16.8
<b>Health Insurance Status</b>					
Insured	38	13.1	2.3	8.7	17.5
Uninsured	*	*	*	*	*

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

**Denominator:** All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
South Central Coalition	131	39.4	3.1	33.3	45.6
<b>Gender</b>					
Men	50	41.8	4.9	32.2	51.5
Women	81	36.9	3.8	29.5	44.3
<b>Age Group</b>					
18 to 44 Years	30	41.1	6.2	29.0	53.3
45 to 64 Years	65	45.8	4.8	36.3	55.3
65 Years and Older	36	28.3	4.6	19.3	37.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	129	40.1	3.2	33.8	46.3
<b>Race</b>					
White	125	40.0	3.2	33.7	46.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	53	39.4	5.0	29.7	49.1
Some College or College Graduate	78	39.5	4.0	31.6	47.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	53	36.5	4.8	27.0	46.0
\$35,000 or Higher per Year	63	43.9	4.6	34.8	52.9
<b>Disability Status</b>					
Living with a Disability	52	56.1	5.9	44.5	67.8
Living without a Disability	78	34.0	3.6	26.9	41.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	84	37.2	3.7	29.8	44.5
Does not participate in leisure time physical activity	45	45.2	6.0	33.5	56.9
<b>Smoking Status</b>					
Current smoker	20	37.1	7.7	22.0	52.2
Non-smoker	108	39.2	3.4	32.5	45.9
<b>Health Insurance Status</b>					
Insured	111	39.1	3.4	32.5	45.7
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.

\* 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, 2013

### South Central Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
South Central Coalition	271	76.3	2.7	71.1	81.5
<b>Gender</b>					
Men	108	84.9	3.4	78.3	91.5
Women	163	67.3	3.8	59.7	74.8
<b>Age Group</b>					
18 to 44 Years	57	72.4	5.6	61.5	83.4
45 to 64 Years	118	81.9	3.6	74.8	88.9
65 Years and Older	96	73.8	3.9	66.1	81.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	263	75.7	2.7	70.4	81.0
<b>Race</b>					
White	258	76.5	2.7	71.2	81.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	109	78.0	4.1	70.0	85.9
Some College or College Graduate	162	75.0	3.5	68.1	81.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	116	75.5	4.4	67.0	84.1
\$35,000 or Higher per Year	123	79.0	3.5	72.1	85.9
<b>Disability Status</b>					
Living with a Disability	86	86.6	3.3	80.1	93.0
Living without a Disability	182	72.5	3.3	66.0	79.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	181	72.7	3.4	65.9	79.4
Does not participate in leisure time physical activity	81	83.5	4.1	75.5	91.4
<b>Smoking Status</b>					
Current smoker	43	70.4	7.2	56.4	84.5
Non-smoker	224	77.5	2.8	72.0	82.9
<b>Health Insurance Status</b>					
Insured	238	76.5	2.8	71.1	82.0
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.

\* 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 2013 BRFSS data for your county/region on 42 health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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