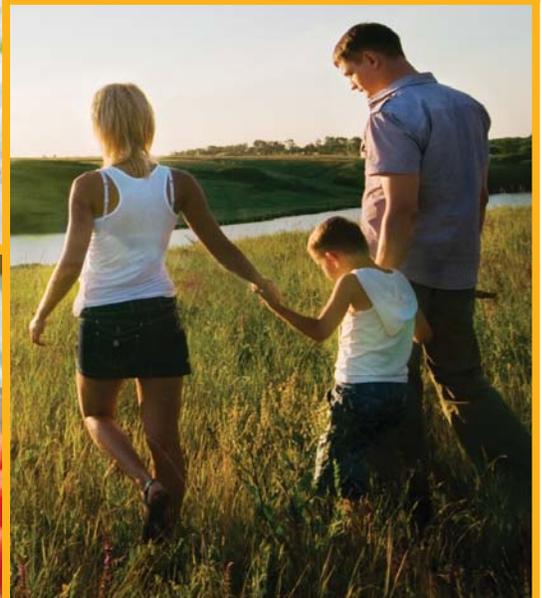


# 2015 Kansas Behavioral Risk Factor Surveillance System Local Data

## Cherokee County



January 2017



# **2015 Kansas Behavioral Risk Factor Surveillance System Local Data**

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**Kansas Department of Health and Environment  
Bureau of Health Promotion**  
January 2017

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

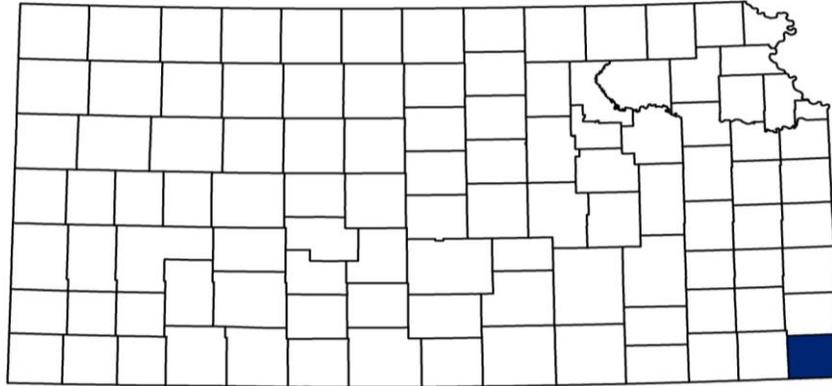
## **Mission**

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)**



### Cherokee County

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

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**Unpublished Tables** - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for Cherokee County: Binge Drinking, Heavy Drinking, Stroke, Tried Quitting Smoking.

## Percentage of Adults with Doctor Diagnosed Arthritis, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,320	24.5	0.3	23.9	25.1
Cherokee County	63	31.4	4.1	23.4	39.4
<b>Gender</b>					
Men	29	25.4	4.9	15.7	35.1
Women	34	37.2	6.3	24.8	49.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	27	41.3	6.7	28.1	54.5
65 Years and Older	31	59.0	7.1	45.0	72.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	62	31.9	4.1	23.8	40.1
<b>Race</b>					
White	53	29.5	4.2	21.2	37.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	34	41.0	6.8	27.8	54.3
Some College or College Graduate	28	22.9	4.6	13.9	31.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	62.8	7.7	47.6	77.9
\$35,000 or Higher per Year	19	17.4	4.3	8.9	25.9
<b>Disability Status</b>					
Living with a Disability	35	66.1	8.0	50.5	81.7
Living without a Disability	25	19.7	4.5	10.9	28.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	26	40.4	7.6	25.4	55.3
Obese (BMI ≥ 30)	23	30.5	6.7	17.4	43.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	31	25.3	4.7	16.0	34.6
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	47	30.6	4.6	21.5	39.7
<b>Health Insurance Status</b>					
Insured	58	33.8	4.4	25.1	42.5
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,152	48.2	0.8	46.7	49.7
Cherokee County	30	58.6	7.9	43.1	74.1
<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	30	58.6	7.9	43.1	74.1
<b>Race</b>					
White	*	*	*	*	*
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults with Current Asthma, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,990	8.7	0.2	8.2	9.1
Cherokee County	13	9.8	2.8	4.2	15.3
<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	13	10.0	2.9	4.3	15.7
<b>Race</b>					
White	*	*	*	*	*
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	9	26.7	8.0	11.1	42.4
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	12	9.3	2.8	3.9	14.7
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), 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,273	7.1	0.2	6.8	7.5
Cherokee County	18	6.7	1.8	3.2	10.2
<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	17	6.6	1.8	3.0	10.2
<b>Race</b>					
White	16	6.7	1.9	3.0	10.5
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	14	6.5	1.9	2.7	10.2
<b>Health Insurance Status</b>					
Insured	17	7.3	2.0	3.3	11.2
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,155	6.4	0.2	6.1	6.7
Cherokee County	21	9.4	2.3	5.0	13.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	14	29.4	7.2	15.4	43.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	21	9.7	2.3	5.1	14.2
<b>Race</b>					
White	18	9.2	2.4	4.5	13.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	13	14.6	4.3	6.1	23.0
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	12	24.0	6.8	10.7	37.3
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>17</i>	<i>10.2</i>	<i>2.7</i>	<i>4.9</i>	<i>15.5</i>
<b>Health Insurance Status</b>					
Insured	<i>21</i>	<i>10.8</i>	<i>2.6</i>	<i>5.8</i>	<i>15.9</i>
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,263	4.0	0.1	3.7	4.2
Cherokee County	19	8.5	2.3	4.1	12.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	12	24.0	7.1	10.1	38.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	19	8.7	2.3	4.2	13.3
<b>Race</b>					
White	17	8.7	2.4	3.9	13.5
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	13	23.9	6.8	10.6	37.3
\$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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	17	9.2	2.5	4.2	14.2
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,274	3.8	0.1	3.6	4.0
Cherokee County	19	9.4	2.4	4.7	14.0
<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	19	9.6	2.4	4.9	14.4
<b>Race</b>					
White	18	9.5	2.5	4.6	14.4
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	11	22.8	6.8	9.6	36.1
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	14	26.0	7.0	12.3	39.7
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>16</i>	<i>10.7</i>	<i>3.0</i>	<i>4.8</i>	<i>16.5</i>
<b>Health Insurance Status</b>					
Insured	<i>17</i>	<i>10.2</i>	<i>2.7</i>	<i>4.9</i>	<i>15.5</i>
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,207	31.6	0.4	30.9	32.3
Cherokee County	78	38.6	4.4	30.0	47.2
<b>Gender</b>					
Men	45	44.8	6.3	32.5	57.1
Women	33	32.7	6.1	20.8	44.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	42.1	6.7	29.1	55.2
65 Years and Older	37	65.5	6.7	52.4	78.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	77	39.3	4.4	30.6	48.0
<b>Race</b>					
White	67	37.4	4.6	28.3	46.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	35.7	6.3	23.3	48.1
Some College or College Graduate	44	40.8	6.0	28.9	52.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	30	54.1	8.0	38.3	69.8
\$35,000 or Higher per Year	35	36.5	6.4	23.9	49.0
<b>Disability Status</b>					
Living with a Disability	31	55.3	8.3	39.0	71.5
Living without a Disability	43	35.2	5.6	24.2	46.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	24	36.6	7.7	21.5	51.7
Obese (BMI ≥ 30)	37	51.2	7.6	36.2	66.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	50	45.3	6.1	33.3	57.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	60	40.5	5.2	30.4	50.7
<b>Health Insurance Status</b>					
Insured	74	42.5	4.8	33.2	51.8
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,834	25.9	0.4	25.1	26.7
Cherokee County	27	26.7	4.8	17.2	36.2
<b>Gender</b>					
Men	13	21.5	6.0	9.8	33.1
Women	14	32.1	7.4	17.5	46.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	26	25.4	4.8	16.1	34.7
<b>Race</b>					
White	24	27.0	5.1	16.9	37.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	15	33.6	7.6	18.7	48.4
Some College or College Graduate	12	21.3	6.1	9.3	33.3
<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	18	28.8	6.3	16.5	41.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	9	29.5	8.8	12.2	46.9
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	14	22.1	6.1	10.1	34.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	18	26.0	5.7	14.9	37.2
<b>Health Insurance Status</b>					
Insured	19	21.0	4.8	11.6	30.4
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,479	37.4	0.4	36.5	38.2
Cherokee County	61	38.0	4.6	29.0	47.0
<b>Gender</b>					
Men	33	36.6	6.2	24.4	48.7
Women	28	39.7	6.8	26.3	53.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	25	37.1	6.6	24.1	50.1
65 Years and Older	28	58.4	7.7	43.3	73.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	61	38.4	4.6	29.3	47.5
<b>Race</b>					
White	54	38.1	4.9	28.5	47.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	28	47.2	7.8	31.9	62.4
Some College or College Graduate	33	32.2	5.4	21.5	42.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	26	26.4	5.3	15.9	36.8
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	34	33.5	5.6	22.5	44.6

	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)	28	43.0	7.5	28.3	57.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	39	39.8	6.0	27.9	51.6
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	48	39.9	5.3	29.5	50.3
<b>Health Insurance Status</b>					
Insured	57	38.8	4.8	29.4	48.3
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,752	6.2	0.2	5.8	6.5
Cherokee County	29	16.1	3.3	9.7	22.6
<b>Gender</b>					
Men	17	14.3	3.8	6.9	21.6
Women	12	17.9	5.3	7.5	28.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	22.9	5.9	11.3	34.6
65 Years and Older	13	28.6	7.7	13.6	43.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	29	16.6	3.4	10.0	23.1
<b>Race</b>					
White	25	16.2	3.5	9.3	23.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	18	25.1	6.1	13.1	37.0
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	20	40.6	8.0	25.0	56.2
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	15	31.9	7.8	16.7	47.1
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>17</i>	<i>9.5</i>	<i>2.6</i>	<i>4.4</i>	<i>14.5</i>
<b>Health Insurance Status</b>					
Insured	<i>25</i>	<i>15.3</i>	<i>3.3</i>	<i>8.8</i>	<i>21.9</i>
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,  
2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,472	19.4	0.3	18.8	20.1
Cherokee County	34	22.0	3.8	14.5	29.5
<b>Gender</b>					
Men	*	*	*	*	*
Women	23	32.7	6.3	20.3	45.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	33.0	6.6	20.2	45.9
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	34	22.5	3.9	14.9	30.2
<b>Race</b>					
White	29	21.7	4.1	13.7	29.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	27.6	6.1	15.6	39.6
Some College or College Graduate	15	17.3	4.8	7.9	26.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	15	31.6	7.5	16.8	46.4
\$35,000 or Higher per Year	15	19.4	5.3	9.1	29.8
<b>Disability Status</b>					
Living with a Disability	23	50.0	8.1	34.1	66.0
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)	17	29.2	6.7	16.1	42.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	14	17.2	4.8	7.8	26.5
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	23	19.6	4.2	11.4	27.9
<b>Health Insurance Status</b>					
Insured	32	22.7	4.1	14.7	30.6
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,878	9.7	0.2	9.3	10.1
Cherokee County	34	16.5	3.1	10.5	22.6
<b>Gender</b>					
Men	16	13.9	3.8	6.5	21.3
Women	18	19.0	4.8	9.6	28.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	20.7	5.4	10.1	31.4
65 Years and Older	17	30.0	6.7	16.8	43.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	33	16.7	3.1	10.5	22.9
<b>Race</b>					
White	29	16.0	3.3	9.6	22.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	21.8	5.1	11.8	31.8
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	17	28.4	6.8	15.1	41.8
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	20	35.0	7.5	20.3	49.8
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)	18	21.9	5.5	11.1	32.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	17.6	4.4	9.0	26.3
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	26	18.0	3.8	10.5	25.6
<b>Health Insurance Status</b>					
Insured	33	18.8	3.5	12.0	25.7
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,248	20.0	0.3	19.3	20.6
Cherokee County	48	26.9	4.0	19.1	34.8
<b>Gender</b>					
Men	23	21.0	4.6	11.9	30.0
Women	25	32.6	6.3	20.1	45.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	23	38.3	6.8	24.9	51.7
65 Years and Older	21	38.0	7.4	23.5	52.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	48	27.5	4.1	19.5	35.5
<b>Race</b>					
White	44	26.4	4.2	18.3	34.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	31	41.6	7.0	27.9	55.2
Some College or College Graduate	17	14.1	3.7	6.8	21.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	25	48.4	8.1	32.5	64.3
\$35,000 or Higher per Year	15	15.8	4.7	6.6	24.9
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	28.3	7.1	14.5	42.2
Obese (BMI ≥ 30)	22	29.0	6.3	16.6	41.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	27	22.3	4.8	13.0	31.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	37	22.6	3.9	15.0	30.3
<b>Health Insurance Status</b>					
Insured	44	26.0	4.0	18.1	33.9
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,842	21.9	0.3	21.2	22.5
Cherokee County	51	29.4	4.2	21.2	37.6
<b>Gender</b>					
Men	26	25.9	5.3	15.5	36.4
Women	25	32.6	6.3	20.1	45.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	24	40.6	6.9	27.1	54.2
65 Years and Older	23	44.4	7.7	29.2	59.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	51	30.0	4.2	21.7	38.3
<b>Race</b>					
White	47	28.8	4.3	20.4	37.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	44.5	7.1	30.7	58.4
Some College or College Graduate	18	15.9	4.1	7.9	23.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	27	53.0	8.1	37.1	69.0
\$35,000 or Higher per Year	16	17.5	4.9	7.9	27.1
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	31.8	7.4	17.2	46.3
Obese (BMI ≥ 30)	24	31.7	6.6	18.8	44.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	<i>28</i>	<i>23.8</i>	<i>4.9</i>	<i>14.2</i>	<i>33.4</i>
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>40</i>	<i>25.5</i>	<i>4.2</i>	<i>17.2</i>	<i>33.7</i>
<b>Health Insurance Status</b>					
Insured	<i>46</i>	<i>28.5</i>	<i>4.3</i>	<i>20.1</i>	<i>36.9</i>
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), 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,199	80.7	0.4	80.0	81.4
Cherokee County	117	86.1	3.5	79.2	93.0
<b>Gender</b>					
Men	63	87.0	4.7	77.8	96.3
Women	54	85.1	5.2	74.8	95.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	50	88.6	4.7	79.4	97.8
65 Years and Older	42	85.8	4.9	76.1	95.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	117	86.1	3.5	79.2	93.0
<b>Race</b>					
White	108	85.5	3.7	78.3	92.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	59	79.8	5.3	69.3	90.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	58	85.5	4.5	76.7	94.3
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	74	82.8	4.8	73.4	92.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	44	85.9	6.0	74.1	97.8
Obese (BMI ≥ 30)	46	88.8	4.9	79.3	98.4
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	94	83.7	4.2	75.5	91.9
<b>Health Insurance Status</b>					
Insured	107	86.2	3.6	79.2	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), 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,120	40.3	0.4	39.4	41.2
Cherokee County	60	41.9	5.0	32.0	51.8
<b>Gender</b>					
Men	29	35.7	6.5	23.0	48.5
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	25	43.8	7.4	29.3	58.3
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	60	41.9	5.0	32.0	51.8
<b>Race</b>					
White	54	41.2	5.2	31.1	51.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	29.9	6.3	17.6	42.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	23.0	5.6	12.0	34.0
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	33	32.8	5.9	21.2	44.4

	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)	22	41.5	7.8	26.2	56.7
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	49	41.6	5.5	30.8	52.5
<b>Health Insurance Status</b>					
Insured	57	43.7	5.3	33.3	54.1
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), 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,698	26.5	0.4	25.8	27.3
Cherokee County	46	30.7	4.6	21.7	39.6
<b>Gender</b>					
Men	21	26.1	5.9	14.6	37.6
Women	25	35.5	7.0	21.8	49.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	31.9	6.9	18.4	45.5
65 Years and Older	21	46.3	8.1	30.4	62.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	46	30.7	4.6	21.7	39.6
<b>Race</b>					
White	41	30.4	4.7	21.1	39.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	31	48.4	7.5	33.7	63.1
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	14.6	4.3	6.2	23.0
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	23.7	5.2	13.6	33.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	13	20.0	6.0	8.3	31.7
Obese (BMI ≥ 30)	18	30.3	7.0	16.5	44.0
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	37	29.0	4.9	19.4	38.6
<b>Health Insurance Status</b>					
Insured	43	30.8	4.8	21.4	40.2
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,  
2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,386	43.7	0.4	42.9	44.6
Cherokee County	69	54.5	5.1	44.4	64.5
<b>Gender</b>					
Men	43	64.3	6.6	51.4	77.2
Women	26	44.2	7.6	29.4	59.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	35	62.6	7.1	48.7	76.5
65 Years and Older	20	42.4	8.0	26.6	58.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	69	54.5	5.1	44.4	64.5
<b>Race</b>					
White	65	55.3	5.3	45.0	65.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	31	58.3	7.6	43.4	73.1
Some College or College Graduate	38	51.6	6.9	38.0	65.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	29	48.0	7.3	33.7	62.3
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	51	59.5	6.2	47.4	71.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	22	<i>44.0</i>	8.5	27.3	60.6
Obese (BMI ≥ 30)	29	<i>59.5</i>	7.8	44.2	74.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	42	<i>47.8</i>	6.3	35.4	60.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	51	<i>52.2</i>	5.7	41.0	63.3
<b>Health Insurance Status</b>					
Insured	63	<i>56.1</i>	5.3	45.7	66.5
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,217	22.3	0.4	21.6	23.1
Cherokee County	35	31.1	5.1	21.1	41.1
<b>Gender</b>					
Men	22	38.0	7.2	23.9	52.2
Women	13	24.2	7.1	10.3	38.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	35.4	7.2	21.2	49.5
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	35	31.1	5.1	21.1	41.1
<b>Race</b>					
White	30	30.0	5.3	19.7	40.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	33.5	7.5	18.8	48.3
Some College or College Graduate	16	29.0	6.9	15.4	42.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	16	31.7	7.2	17.6	45.9
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	34.0	6.4	21.4	46.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	12	30.4	8.2	14.2	46.5
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	21	26.2	5.9	14.6	37.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	26	30.9	5.7	19.6	42.2
<b>Health Insurance Status</b>					
Insured	32	32.6	5.5	21.8	43.3
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,027	12.8	0.3	12.2	13.4
Cherokee County	17	13.1	3.5	6.3	19.9
<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	16	11.5	3.2	5.3	17.7
<b>Race</b>					
White	17	14.3	3.8	6.9	21.8
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,921	15.7	0.4	15.0	16.5
Cherokee County	16	16.7	4.4	8.0	25.4
<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	15	14.7	4.1	6.8	22.7
<b>Race</b>					
White	16	18.0	4.7	8.7	27.3
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,278	20.1	0.4	19.4	20.8
Cherokee County	22	16.2	3.7	8.9	23.5
<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	20	14.3	3.5	7.5	21.1
<b>Race</b>					
White	18	16.1	4.0	8.3	24.0
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	21	24.8	5.5	14.0	35.5

	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	15	18.1	4.7	8.8	27.4
<b>Health Insurance Status</b>					
Insured	16	12.5	3.5	5.6	19.3
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,120	11.0	0.3	10.5	11.6
Cherokee County	15	13.0	3.7	5.9	20.2
<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	14	11.4	3.4	4.8	18.1
<b>Race</b>					
White	14	14.2	4.0	6.4	22.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	11	22.2	6.6	9.3	35.1
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	*	*	*	*	*
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,945	15.7	0.3	15.1	16.2
Cherokee County	47	24.9	3.8	17.4	32.4
<b>Gender</b>					
Men	20	18.2	4.3	9.8	26.6
Women	27	31.3	6.7	19.4	43.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	23	34.9	6.6	22.0	47.8
65 Years and Older	20	44.6	7.7	29.4	59.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	46	25.3	3.9	17.7	32.9
<b>Race</b>					
White	37	23.5	4.0	15.6	31.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	41.6	6.8	28.2	55.0
Some College or College Graduate	13	10.4	3.0	4.4	16.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	28	54.4	7.9	38.9	69.9
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	31	70.5	6.8	57.1	83.9
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)	12	24.3	7.1	10.3	38.2
Obese (BMI ≥ 30)	18	23.0	5.7	11.8	34.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	17	14.8	4.2	6.6	22.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	27	17.4	3.6	10.3	24.4
<b>Health Insurance Status</b>					
Insured	41	23.8	3.9	16.2	31.4
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,560	10.0	0.2	9.5	10.4
Cherokee County	34	19.1	3.5	12.2	26.0
<b>Gender</b>					
Men	16	16.5	4.6	7.5	25.5
Women	18	21.8	5.4	11.3	32.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	15	24.8	6.2	12.7	36.9
65 Years and Older	17	38.2	7.9	22.7	53.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	34	19.6	3.6	12.6	26.7
<b>Race</b>					
White	29	18.3	3.7	11.1	25.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	24	30.3	6.3	18.0	42.6
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	19	43.9	8.4	27.4	60.4
\$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)	14	19.1	5.6	8.1	30.2
<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	14.1	3.2	7.9	20.4
<b>Health Insurance Status</b>					
Insured	32	20.7	3.9	13.1	28.3
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,978	9.7	0.3	9.2	10.2
Cherokee County	14	8.0	2.3	3.4	12.6
<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	14	8.2	2.4	3.5	12.9
<b>Race</b>					
White	*	*	*	*	*
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	12	6.6	2.0	2.8	10.5
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

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

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,379	38.7	0.6	37.6	39.9
Cherokee County	35	43.8	6.5	31.0	56.5
<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	44.1	6.5	31.2	56.9
<b>Race</b>					
White	30	42.6	7.0	28.8	56.3
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>27</i>	<i>47.0</i>	<i>7.6</i>	<i>32.1</i>	<i>62.0</i>
<b>Health Insurance Status</b>					
Insured	<i>33</i>	<i>46.2</i>	<i>6.8</i>	<i>32.8</i>	<i>59.6</i>
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,526	57.4	0.4	56.6	58.3
Cherokee County	75	61.1	4.9	51.5	70.7
<b>Gender</b>					
Men	41	68.3	6.0	56.5	80.0
Women	34	53.9	7.5	39.2	68.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	35	64.8	7.2	50.8	78.9
65 Years and Older	21	38.0	7.5	23.4	52.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	75	61.1	4.9	51.5	70.7
<b>Race</b>					
White	69	60.9	5.1	51.0	70.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	58.6	7.5	43.9	73.4
Some College or College Graduate	42	63.1	6.5	50.4	75.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	38	66.3	6.3	53.9	78.7
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	56	68.9	5.7	57.6	80.1

	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	61.2	7.7	46.1	76.2
Obese (BMI ≥ 30)	32	73.0	6.6	60.1	85.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	49	63.6	5.7	52.5	74.8
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	59	61.0	5.4	50.4	71.6
<b>Health Insurance Status</b>					
Insured	65	57.6	5.3	47.2	67.9
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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,557	38.3	0.7	36.9	39.6
Cherokee County	21	38.0	7.5	23.4	52.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	21	38.0	7.5	23.4	52.7
<b>Race</b>					
White	*	*	*	*	*
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	*	*	*	*	*
<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	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	<i>21</i>	<i>38.0</i>	<i>7.5</i>	<i>23.4</i>	<i>52.7</i>
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,711	26.2	0.6	25.0	27.4
Cherokee County	18	38.1	8.1	22.3	53.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	18	38.1	8.1	22.3	53.9
<b>Race</b>					
White	*	*	*	*	*
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	*	*	*	*	*
<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	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	<i>18</i>	<i>38.1</i>	<i>8.1</i>	<i>22.3</i>	<i>53.9</i>
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,288	17.0	0.3	16.3	17.6
Cherokee County	42	33.0	4.9	23.5	42.5
<b>Gender</b>					
Men	26	38.8	6.9	25.2	52.3
Women	16	27.0	6.7	13.9	40.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	37.5	7.1	23.6	51.5
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	42	33.0	4.9	23.5	42.5
<b>Race</b>					
White	38	32.4	5.0	22.6	42.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	17	28.0	6.8	14.7	41.2
Some College or College Graduate	25	37.0	6.8	23.7	50.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	31.6	6.9	18.1	45.1
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	32	37.5	6.2	25.3	49.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	38.0	8.1	22.1	53.9
Obese (BMI ≥ 30)	16	35.3	7.9	19.9	50.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	31	39.6	6.3	27.3	51.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	36	37.3	5.6	26.3	48.3
<b>Health Insurance Status</b>					
Insured	41	35.5	5.2	25.3	45.7
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.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Currently Smoke Cigarettes, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,343	17.7	0.3	17.0	18.4
Cherokee County	29	19.7	3.9	12.0	27.5
<b>Gender</b>					
Men	15	17.7	5.1	7.8	27.7
Women	14	21.6	6.0	9.9	33.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	26.9	6.6	13.8	39.9
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	29	20.2	4.0	12.3	28.0
<b>Race</b>					
White	26	19.9	4.1	11.8	27.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	29.8	6.8	16.5	43.1
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	17	33.1	7.8	17.8	48.4
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	11	30.4	8.2	14.3	46.6
Living without a Disability	18	15.3	4.2	7.1	23.5

	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	17	18.0	4.9	8.4	27.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	25	18.9	4.0	11.0	26.8
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 Currently Use Any Smokeless Tobacco Products, 2015

Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	982	5.6	0.2	5.2	6.0
Cherokee County	16	12.8	3.5	5.9	19.8
<b>Gender</b>					
Men	15	22.8	6.0	11.0	34.6
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	16	13.1	3.6	6.0	20.2
<b>Race</b>					
White	16	13.5	3.7	6.2	20.8
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>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	*	*	*	*	*
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	893	10.5	0.4	9.8	11.3
Cherokee County	15	22.8	6.0	11.0	34.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	15	22.8	6.0	11.0	34.6
<b>Race</b>					
White	15	24.0	6.3	11.7	36.3
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	12	27.6	7.7	12.5	42.6
<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>12</i>	<i>24.3</i>	<i>7.0</i>	<i>10.6</i>	<i>38.0</i>
<b>Health Insurance Status</b>					
Insured	<i>12</i>	<i>22.9</i>	<i>6.5</i>	<i>10.2</i>	<i>35.6</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, 2015**

**Cherokee County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,099	11.8	0.2	11.3	12.3
Cherokee County	21	8.4	2.1	4.2	12.5
<b>Gender</b>					
Men	21	17.0	4.7	8.9	25.1
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	21	8.6	2.1	4.4	12.8
<b>Race</b>					
White	16	6.4	1.9	2.8	10.1
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	15	10.7	3.2	4.5	16.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	18	8.1	2.2	3.8	12.3
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,154	34.2	0.4	33.4	35.0
Cherokee County	60	44.8	5.0	35.1	54.6
<b>Gender</b>					
Men	33	51.2	6.7	38.1	64.3
Women	27	38.0	7.0	24.3	51.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	44.5	7.1	30.5	58.4
65 Years and Older	16	25.2	6.2	13.0	37.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	60	44.8	5.0	35.1	54.6
<b>Race</b>					
White	56	45.2	5.2	35.1	55.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	26	45.0	7.4	30.4	59.5
Some College or College Graduate	34	44.7	6.7	31.6	57.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	31	46.4	7.0	32.8	60.1
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	35	43.4	6.2	31.2	55.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	35	42.1	6.3	29.8	54.5
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	53	49.4	5.6	38.5	60.3
<b>Health Insurance Status</b>					
Insured	55	45.8	5.3	35.5	56.1
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, 2015

### Cherokee County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,432	68.0	0.4	67.2	68.8
Cherokee County	118	81.6	3.7	74.3	88.8
<b>Gender</b>					
Men	70	89.0	3.6	81.9	96.1
Women	48	73.6	6.4	61.1	86.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	48	81.1	5.7	69.9	92.3
65 Years and Older	41	72.2	7.8	56.8	87.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	118	81.6	3.7	74.3	88.8
<b>Race</b>					
White	111	82.1	3.8	74.6	89.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	51	82.1	5.4	71.5	92.7
Some College or College Graduate	67	81.1	5.1	71.2	91.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	68	90.3	3.6	83.2	97.4
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	75	80.1	4.7	70.9	89.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	79	87.4	3.6	80.4	94.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	100	86.1	3.7	78.9	93.2
<b>Health Insurance Status</b>					
Insured	108	81.5	4.0	73.5	89.4
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.

\* Insufficient sample and/or statistically unreliable estimate

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

## Technical Notes

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

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

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

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

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

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

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

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

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

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