

2013 Kansas Behavioral Risk Factor Surveillance System Local Data

Osage County



November 2014

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State of Kansas
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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

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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.

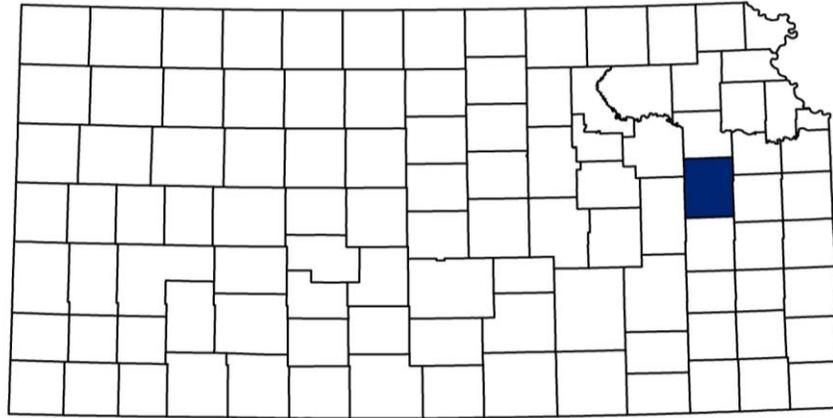
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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,

A handwritten signature in blue ink that reads "Robert Moser".

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



Osage County

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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Percentage of Adults Who Are Binge Drinkers, 2013

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
Osage County	20	12.2	2.9	6.5	17.8
Gender					
Men	*	*	*	*	*
Women	12	12.6	3.7	5.4	19.8
Age Group					
18 to 44 Years	12	23.2	6.6	10.3	36.1
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	12.3	2.9	6.6	17.9
Race					
White	20	12.7	3.0	6.9	18.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	17.0	4.6	8.0	25.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	14	13.0	3.5	6.2	19.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	17	13.7	3.5	6.9	20.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	14.4	3.8	6.9	21.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	15	12.1	3.3	5.6	18.5
Health Insurance Status					
Insured	20	13.7	3.2	7.5	20.0
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
Osage County	70	32.4	3.9	24.8	40.1
Gender					
Men	29	34.5	6.0	22.8	46.3
Women	41	30.4	5.0	20.6	40.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	27	33.9	6.5	21.1	46.6
65 Years and Older	33	58.4	7.2	44.2	72.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	70	33.0	4.0	25.2	40.8
Race					
White	67	32.3	4.0	24.5	40.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	34.7	6.2	22.7	46.8
Some College or College Graduate	40	30.8	5.0	20.9	40.6
Annual Household Income					
Less than \$35,000 per Year	27	27.9	5.9	16.3	39.5
\$35,000 or Higher per Year	36	35.2	5.4	24.6	45.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	32	19.0	3.6	11.8	26.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	25.7	6.7	12.6	38.8
Overweight (25 ≤ BMI < 30)	22	27.5	6.2	15.4	39.7
Obese (BMI ≥ 30)	29	49.3	8.0	33.7	64.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	43	29.5	4.6	20.4	38.6
Does not participate in leisure time physical activity	25	37.8	7.5	23.1	52.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	56	31.7	4.3	23.2	40.1
Health Insurance Status					
Insured	67	35.0	4.2	26.7	43.3
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
Osage County	37	51.9	7.2	37.7	66.1
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	51.9	7.2	37.7	66.1
Race					
White	35	49.8	7.4	35.4	64.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>28</i>	<i>51.7</i>	<i>7.9</i>	<i>36.2</i>	<i>67.3</i>
Health Insurance Status					
Insured	<i>35</i>	<i>52.7</i>	<i>7.4</i>	<i>38.2</i>	<i>67.2</i>
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
Osage County	24	10.2	2.5	5.4	15.1
Gender					
Men	*	*	*	*	*
Women	17	9.9	2.7	4.7	15.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	10.4	2.5	5.5	15.4
Race					
White	23	9.5	2.3	4.9	14.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	11.7	3.0	5.7	17.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	9.0	2.6	4.0	14.0
Health Insurance Status					
Insured	21	11.0	2.8	5.5	16.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* 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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
Osage County	19	6.7	1.8	3.3	10.2
Gender					
Men	*	*	*	*	*
Women	13	7.3	2.1	3.1	11.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	6.9	1.8	3.3	10.4
Race					
White	19	7.1	1.9	3.5	10.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	7.7	2.0	3.8	11.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	17	7.0	1.9	3.2	10.8
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, 2013

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
Osage County	20	9.2	2.2	4.9	13.5
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	12	22.7	6.1	10.7	34.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	9.4	2.2	5.0	13.7
Race					
White	20	9.7	2.3	5.2	14.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	15	9.0	2.5	4.1	13.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	13.0	3.1	6.8	19.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	9.9	2.6	4.8	15.0
Health Insurance Status					
Insured	19	10.2	2.5	5.3	15.1
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 with Diagnosed Hypertension, 2013

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
Osage County	79	35.7	3.9	28.0	43.4
Gender					
Men	31	35.1	5.9	23.5	46.6
Women	48	36.3	5.2	26.0	46.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	29	36.6	6.5	23.8	49.4
65 Years and Older	39	67.8	6.9	54.2	81.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	35.5	4.0	27.7	43.2
Race					
White	75	35.2	4.0	27.4	43.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	44.2	6.3	31.9	56.5
Some College or College Graduate	35	28.7	4.9	19.0	38.4
Annual Household Income					
Less than \$35,000 per Year	35	42.6	7.0	28.9	56.4
\$35,000 or Higher per Year	35	31.6	5.1	21.7	41.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	48	29.4	4.2	21.1	37.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	20	29.3	6.6	16.3	42.3
Overweight (25 ≤ BMI < 30)	26	30.0	6.2	17.8	42.1
Obese (BMI ≥ 30)	29	50.9	8.0	35.3	66.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	52	35.9	4.8	26.5	45.3
Does not participate in leisure time physical activity	26	35.2	7.1	21.3	49.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	63	36.1	4.4	27.4	44.8
Health Insurance Status					
Insured	75	38.5	4.3	30.1	46.8
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, 2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
Osage County	32	24.6	4.1	16.6	32.6
Gender					
Men	16	28.3	6.3	16.0	40.6
Women	16	21.0	5.2	10.8	31.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	25.0	4.1	16.9	33.1
Race					
White	28	22.6	4.1	14.7	30.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	28.0	6.3	15.6	40.4
Some College or College Graduate	17	21.9	5.3	11.5	32.3
Annual Household Income					
Less than \$35,000 per Year	15	37.1	7.7	22.1	52.1
\$35,000 or Higher per Year	12	15.0	4.4	6.3	23.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	29	29.4	4.9	19.8	38.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	36.6	7.9	21.1	52.1
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	21.9	4.8	12.6	31.3
Does not participate in leisure time physical activity	10	28.8	7.9	13.4	44.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	23.0	4.4	14.3	31.6
Health Insurance Status					
Insured	25	21.1	4.1	13.0	29.1
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
Osage County	76	43.1	4.5	34.3	51.9
Gender					
Men	30	41.1	6.8	27.8	54.4
Women	46	44.7	5.9	33.1	56.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	31	41.3	6.9	27.8	54.8
65 Years and Older	35	66.4	6.9	52.9	79.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	75	43.0	4.5	34.1	51.8
Race					
White	74	43.7	4.6	34.7	52.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	37	54.0	7.1	40.2	67.8
Some College or College Graduate	38	33.8	5.4	23.1	44.4
Annual Household Income					
Less than \$35,000 per Year	29	50.6	8.2	34.5	66.8
\$35,000 or Higher per Year	38	37.3	5.6	26.4	48.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	47	36.6	5.0	26.7	46.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	25	38.8	7.2	24.6	53.0
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	48	39.9	5.3	29.5	50.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	61	44.2	5.0	34.4	54.1
Health Insurance Status					
Insured	72	44.1	4.7	34.9	53.3
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, 2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
Osage County	18	6.8	2.0	2.9	10.7
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	6.9	2.0	3.0	10.9
Race					
White	18	7.2	2.1	3.1	11.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

**Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder,
2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
Osage County	33	16.3	3.1	10.1	22.4
Gender					
Men	*	*	*	*	*
Women	25	24.3	5.2	14.1	34.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	14	30.4	7.6	15.6	45.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	16.6	3.2	10.3	22.8
Race					
White	32	16.8	3.3	10.4	23.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	12	17.8	5.2	7.5	28.0
Some College or College Graduate	21	15.1	3.7	7.9	22.4
Annual Household Income					
Less than \$35,000 per Year	18	25.7	6.5	13.0	38.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	11.8	3.2	5.6	18.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	16.8	4.0	8.9	24.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	25	15.5	3.3	9.0	22.0
Health Insurance Status					
Insured	29	15.4	3.1	9.3	21.4
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
Osage County	20	8.6	2.2	4.3	12.9
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	7.9	2.1	3.8	12.1
Race					
White	17	7.8	2.2	3.5	12.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	13	12.8	3.8	5.4	20.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>17</i>	<i>9.9</i>	<i>2.7</i>	<i>4.7</i>	<i>15.2</i>
Health Insurance Status					
Insured	<i>19</i>	<i>9.1</i>	<i>2.4</i>	<i>4.4</i>	<i>13.8</i>
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**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
Osage County	47	20.2	3.3	13.8	26.7
Gender					
Men	19	21.5	5.1	11.6	31.5
Women	28	19.0	4.2	10.7	27.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	21.8	5.4	11.2	32.4
65 Years and Older	19	36.4	7.7	21.4	51.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	47	20.6	3.3	14.0	27.1
Race					
White	45	19.7	3.3	13.3	26.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	20.0	5.2	9.8	30.2
Some College or College Graduate	30	20.6	4.2	12.3	28.9
Annual Household Income					
Less than \$35,000 per Year	25	25.9	5.7	14.8	37.0
\$35,000 or Higher per Year	18	16.9	4.4	8.3	25.4
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	22.0	5.4	11.4	32.6
Obese (BMI ≥ 30)	17	28.8	7.2	14.6	43.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	27	19.2	4.1	11.1	27.2
Does not participate in leisure time physical activity	18	20.9	5.4	10.4	31.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	35	19.5	3.6	12.4	26.6
Health Insurance Status					
Insured	41	20.4	3.6	13.4	27.4
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
Osage County	49	21.2	3.3	14.7	27.8
Gender					
Men	20	22.9	5.2	12.7	33.1
Women	29	19.7	4.3	11.3	28.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	21.8	5.4	11.2	32.4
65 Years and Older	20	37.9	7.7	22.9	53.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	21.6	3.4	15.0	28.3
Race					
White	47	20.7	3.3	14.2	27.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	20.7	5.2	10.5	31.0
Some College or College Graduate	31	21.9	4.4	13.3	30.4
Annual Household Income					
Less than \$35,000 per Year	25	25.9	5.7	14.8	37.0
\$35,000 or Higher per Year	20	18.7	4.5	9.9	27.5
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	21	24.0	5.7	12.9	35.1
Obese (BMI ≥ 30)	18	30.0	7.3	15.7	44.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	19.7	4.1	11.6	27.8
Does not participate in leisure time physical activity	19	23.2	5.7	12.0	34.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	20.8	3.7	13.5	28.1
Health Insurance Status					
Insured	43	21.6	3.6	14.5	28.7
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
Osage County	150	87.8	2.8	82.3	93.4
Gender					
Men	68	92.8	3.3	86.3	99.3
Women	82	82.7	4.5	73.8	91.6
Age Group					
18 to 44 Years	44	88.3	4.7	79.1	97.5
45 to 64 Years	56	86.7	4.7	77.4	95.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	148	87.6	2.9	81.9	93.2
Race					
White	145	87.8	2.9	82.1	93.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	64	89.9	3.6	82.8	97.0
Some College or College Graduate	86	85.9	4.2	77.7	94.2
Annual Household Income					
Less than \$35,000 per Year	53	85.9	4.8	76.4	95.3
\$35,000 or Higher per Year	87	88.3	3.8	80.8	95.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	111	89.0	3.2	82.8	95.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	45	85.4	5.5	74.7	96.1
Overweight (25 ≤ BMI < 30)	49	85.8	5.5	75.0	96.5
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	118	86.1	3.4	79.4	92.8
Health Insurance Status					
Insured	135	86.3	3.2	80.1	92.5
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
Osage County	85	51.7	4.4	43.0	60.4
Gender					
Men	36	52.2	6.5	39.4	65.0
Women	*	*	*	*	*
Age Group					
18 to 44 Years	25	52.1	7.8	36.9	67.3
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	83	50.8	4.5	42.1	59.6
Race					
White	82	52.0	4.5	43.2	60.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	60	52.0	5.1	42.1	62.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	27	48.4	7.8	33.2	63.7
Obese (BMI ≥ 30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	63	48.0	5.0	38.2	57.8
Health Insurance Status					
Insured	73	47.9	4.7	38.8	57.0
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
Osage County	56	30.0	4.0	22.3	37.8
Gender					
Men	26	36.2	6.3	23.9	48.4
Women	30	24.0	4.7	14.9	33.2
Age Group					
18 to 44 Years	14	27.1	6.7	13.9	40.3
45 to 64 Years	21	32.4	6.7	19.4	45.5
65 Years and Older	21	32.4	7.0	18.7	46.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	56	30.6	4.0	22.7	38.4
Race					
White	54	30.7	4.1	22.7	38.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	38.2	6.4	25.6	50.7
Some College or College Graduate	26	23.4	4.7	14.1	32.7
Annual Household Income					
Less than \$35,000 per Year	26	37.5	7.1	23.5	51.5
\$35,000 or Higher per Year	27	29.7	5.3	19.3	40.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	37	29.5	4.6	20.5	38.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	14	29.2	7.4	14.8	43.6
Overweight (25 ≤ BMI < 30)	17	26.4	6.6	13.5	39.3
Obese (BMI ≥ 30)	22	38.0	7.6	23.0	53.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	43	27.5	4.3	19.1	35.8
Health Insurance Status					
Insured	52	31.1	4.2	22.8	39.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* 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**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
Osage County	82	48.5	4.3	40.0	57.0
Gender					
Men	39	51.1	6.4	38.5	63.7
Women	43	46.0	5.8	34.6	57.4
Age Group					
18 to 44 Years	25	50.1	7.7	35.0	65.1
45 to 64 Years	29	42.6	6.9	29.0	56.1
65 Years and Older	26	53.2	7.4	38.7	67.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	82	49.3	4.4	40.8	57.9
Race					
White	78	48.5	4.4	39.8	57.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	55.8	6.5	43.2	68.5
Some College or College Graduate	43	41.9	5.6	30.9	52.9
Annual Household Income					
Less than \$35,000 per Year	30	51.3	7.4	36.9	65.7
\$35,000 or Higher per Year	44	47.0	5.7	35.8	58.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	61	48.6	5.0	38.9	58.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	22	46.3	7.9	30.8	61.7
Overweight (25 ≤ BMI < 30)	30	51.4	7.3	37.1	65.8
Obese (BMI ≥ 30)	27	50.6	8.1	34.7	66.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	52	46.2	5.2	36.0	56.4
Does not participate in leisure time physical activity	28	53.4	8.0	37.7	69.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	61	44.5	4.8	35.1	53.9
Health Insurance Status					
Insured	73	46.6	4.5	37.7	55.5
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, 2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
Osage County	27	19.3	3.7	12.0	26.6
Gender					
Men	13	23.4	5.9	11.7	35.0
Women	14	15.4	4.5	6.7	24.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	27	19.6	3.8	12.2	27.0
Race					
White	26	19.0	3.7	11.6	26.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	13	22.9	5.9	11.2	34.5
Some College or College Graduate	14	16.4	4.7	7.2	25.6
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	20.2	5.1	10.2	30.3
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	20.7	4.3	12.2	29.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	10	27.4	7.6	12.4	42.4
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	14.6	3.9	6.9	22.2
Does not participate in leisure time physical activity	11	30.6	8.3	14.4	46.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	20	18.5	4.1	10.4	26.6
Health Insurance Status					
Insured	22	18.0	3.9	10.4	25.6
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
Osage County	18	12.2	3.0	6.3	18.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	17	11.5	3.0	5.7	17.4
Race					
White	15	11.0	3.0	5.1	17.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	13	26.0	6.8	12.6	39.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	12	12.8	3.7	5.6	20.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	14	13.9	3.9	6.2	21.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
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,
2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
Osage County	15	14.6	3.8	7.0	22.1
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	14	13.7	3.8	6.2	21.1
Race					
White	13	13.7	3.9	6.1	21.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
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, 2013

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
Osage County	24	16.3	3.3	9.8	22.9
Gender					
Men	13	19.7	5.2	9.5	29.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	11	24.0	6.5	11.2	36.7
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	15.7	3.3	9.3	22.2
Race					
White	22	16.0	3.4	9.3	22.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	12	21.4	5.7	10.2	32.6
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	16.3	4.5	7.5	25.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	17.3	4.0	9.5	25.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	14	12.1	3.4	5.5	18.7
Does not participate in leisure time physical activity	9	27.2	7.7	12.1	42.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	14.4	3.6	7.5	21.4
Health Insurance Status					
Insured	17	11.9	3.0	6.0	17.8
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
Osage County	23	14.0	3.1	7.8	20.2
Gender					
Men	*	*	*	*	*
Women	15	15.9	4.5	7.1	24.7
Age Group					
18 to 44 Years	10	22.9	6.8	9.5	36.2
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	14.2	3.2	8.0	20.5
Race					
White	21	13.8	3.3	7.4	20.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	17	36.0	7.4	21.4	50.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	12	13.2	3.8	5.8	20.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	16	12.5	3.5	5.6	19.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
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, 2013

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
Osage County	41	18.9	3.3	12.5	25.2
Gender					
Men	14	17.3	4.7	8.0	26.5
Women	27	20.4	4.5	11.6	29.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	18.5	5.3	8.0	28.9
65 Years and Older	17	34.7	7.6	19.8	49.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	40	18.3	3.2	12.0	24.6
Race					
White	36	16.7	3.1	10.6	22.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	25.5	5.7	14.4	36.7
Some College or College Graduate	20	13.3	3.4	6.7	20.0
Annual Household Income					
Less than \$35,000 per Year	23	27.5	6.1	15.5	39.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	12	22.8	6.8	9.4	36.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	18.6	4.0	10.8	26.4
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	13.5	3.1	7.4	19.6
Health Insurance Status					
Insured	34	17.7	3.4	11.0	24.4
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, 2013

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
Osage County	31	15.2	3.1	9.2	21.1
Gender					
Men	*	*	*	*	*
Women	21	17.3	4.3	8.8	25.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	15.4	3.1	9.3	21.5
Race					
White	29	14.3	3.0	8.5	20.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	13	18.1	5.3	7.8	28.4
Some College or College Graduate	18	12.8	3.4	6.1	19.5
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	13.3	3.9	5.6	21.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	13	22.9	6.8	9.7	36.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	13.2	3.6	6.3	20.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	22	13.0	3.1	6.9	19.0
Health Insurance Status					
Insured	28	15.6	3.3	9.1	22.1
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**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
Osage County	17	10.4	2.8	4.9	15.8
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	17	10.6	2.8	5.0	16.1
Race					
White	17	10.9	2.9	5.2	16.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
Osage County	32	30.8	5.7	19.7	42.0
Gender					
Men	*	*	*	*	*
Women	23	33.0	7.1	19.0	46.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	30.8	5.7	19.7	42.0
Race					
White	31	31.4	5.8	19.9	42.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	35.5	7.5	20.8	50.1
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	28.1	6.7	15.0	41.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	30.7	6.5	18.0	43.4
Health Insurance Status					
Insured	27	29.5	6.0	17.7	41.3
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**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
Osage County	97	61.8	4.1	53.9	69.8
Gender					
Men	49	74.2	5.0	64.4	84.0
Women	48	50.0	5.8	38.6	61.3
Age Group					
18 to 44 Years	29	60.0	7.4	45.6	74.4
45 to 64 Years	46	76.5	5.4	65.9	87.1
65 Years and Older	20	39.0	7.5	24.2	53.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	95	61.2	4.1	53.1	69.2
Race					
White	92	60.8	4.2	52.6	69.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	47	71.0	5.5	60.2	81.8
Some College or College Graduate	49	53.6	5.7	42.4	64.7
Annual Household Income					
Less than \$35,000 per Year	33	64.6	6.5	52.0	77.3
\$35,000 or Higher per Year	54	61.6	5.3	51.2	72.1
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	74	64.4	4.6	55.4	73.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	64.8	7.0	51.1	78.4
Overweight (25 ≤ BMI < 30)	32	59.1	7.2	45.0	73.2
Obese (BMI ≥ 30)	30	62.8	7.5	48.2	77.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	65	59.7	5.0	49.9	69.5
Does not participate in leisure time physical activity	31	65.7	6.9	52.2	79.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	72	58.0	4.7	48.9	67.1
Health Insurance Status					
Insured	81	58.0	4.4	49.4	66.6
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**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
Osage County	20	39.0	7.5	24.2	53.8
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	39.0	7.5	24.2	53.8
Race					
White	20	39.5	7.6	24.6	54.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>18</i>	<i>41.7</i>	<i>8.2</i>	<i>25.6</i>	<i>57.8</i>
Health Insurance Status					
Insured	<i>18</i>	<i>37.4</i>	<i>7.7</i>	<i>22.3</i>	<i>52.4</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, 2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
Osage County	18	32.1	6.9	18.6	45.6
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	18	32.1	6.9	18.6	45.6
Race					
White	18	32.6	7.0	18.9	46.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	<i>16</i>	<i>30.2</i>	<i>6.9</i>	<i>16.6</i>	<i>43.8</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, 2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
Osage County	33	21.9	3.7	14.6	29.1
Gender					
Men	25	38.4	6.4	25.9	50.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	11	24.7	6.7	11.5	37.9
45 to 64 Years	*	*	*	*	*
65 Years and Older	11	23.5	6.9	9.9	37.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	21.3	3.7	14.0	28.6
Race					
White	31	20.5	3.7	13.3	27.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	30.6	6.2	18.5	42.7
Some College or College Graduate	14	14.5	4.3	6.2	22.8
Annual Household Income					
Less than \$35,000 per Year	13	28.8	7.2	14.8	42.8
\$35,000 or Higher per Year	17	18.3	4.5	9.4	27.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	22.1	4.3	13.8	30.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	22.4	6.3	10.1	34.7
Obese (BMI ≥ 30)	13	26.4	7.1	12.5	40.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	16.4	3.9	8.7	24.0
Does not participate in leisure time physical activity	15	35.4	7.9	20.0	50.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	19.0	3.9	11.3	26.6
Health Insurance Status					
Insured	30	21.7	3.9	14.0	29.3
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
Osage County	36	19.9	3.4	13.2	26.7
Gender					
Men	16	22.9	5.4	12.3	33.5
Women	20	17.0	4.2	8.6	25.3
Age Group					
18 to 44 Years	12	20.4	6.1	8.5	32.4
45 to 64 Years	17	24.5	5.9	12.8	36.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	35	19.3	3.4	12.6	26.0
Race					
White	32	18.0	3.3	11.4	24.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	28.1	6.1	16.1	40.0
Some College or College Graduate	18	13.1	3.2	6.7	19.4
Annual Household Income					
Less than \$35,000 per Year	18	30.1	7.0	16.4	43.8
\$35,000 or Higher per Year	14	14.2	3.9	6.5	21.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	20.0	4.0	12.3	27.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	13	22.5	6.4	10.1	35.0
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	17.1	3.9	9.4	24.8
Does not participate in leisure time physical activity	12	26.5	7.1	12.5	40.4
Health Insurance Status					
Insured	26	15.5	3.2	9.2	21.7
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 Ever Served on Active Duty in the United States
Armed Forces, 2013**

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
Osage County	28	16.9	3.2	10.7	23.2
Gender					
Men	26	32.9	5.9	21.3	44.5
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	36.4	7.6	21.4	51.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	17.2	3.3	10.9	23.6
Race					
White	28	17.9	3.4	11.3	24.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	12	16.3	4.6	7.2	25.3
Some College or College Graduate	16	17.5	4.4	8.8	26.2
Annual Household Income					
Less than \$35,000 per Year	10	18.9	5.6	7.9	29.9
\$35,000 or Higher per Year	17	18.2	4.5	9.4	27.0
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	12.9	3.3	6.5	19.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	22.6	5.9	11.1	34.1
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	16.7	3.9	9.1	24.3
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	21	15.9	3.5	9.0	22.8
Health Insurance Status					
Insured	28	19.3	3.6	12.3	26.4
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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
Osage County	53	30.3	4.1	22.4	38.3
Gender					
Men	24	31.0	6.0	19.3	42.7
Women	29	29.6	5.5	18.9	40.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	23	36.4	6.8	23.1	49.7
65 Years and Older	16	29.5	7.4	15.1	43.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	52	29.7	4.0	21.8	37.7
Race					
White	52	31.3	4.2	23.1	39.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	37.0	6.6	24.1	49.9
Some College or College Graduate	28	24.8	4.8	15.3	34.3
Annual Household Income					
Less than \$35,000 per Year	16	25.4	6.6	12.4	38.3
\$35,000 or Higher per Year	32	32.3	5.3	21.9	42.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	35	27.7	4.5	18.8	36.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	28.1	4.9	18.5	37.7
Does not participate in leisure time physical activity	22	38.4	7.7	23.2	53.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	42	30.2	4.5	21.3	39.1
Health Insurance Status					
Insured	50	31.0	4.3	22.6	39.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* 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

Osage County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
Osage County	117	66.4	4.2	58.1	74.7
Gender					
Men	56	68.9	6.3	56.6	81.1
Women	61	63.8	5.7	52.6	74.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	47	67.8	6.5	55.0	80.7
65 Years and Older	37	67.6	7.4	53.1	82.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	116	66.1	4.3	57.8	74.4
Race					
White	113	66.7	4.3	58.4	75.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	49	65.8	6.5	53.0	78.6
Some College or College Graduate	68	66.8	5.5	56.0	77.6
Annual Household Income					
Less than \$35,000 per Year	41	68.6	6.8	55.3	81.9
\$35,000 or Higher per Year	66	63.9	5.6	52.9	74.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	77	62.5	5.0	52.6	72.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	75	64.8	5.2	54.6	74.9
Does not participate in leisure time physical activity	39	67.6	7.9	52.2	83.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	95	67.5	4.7	58.2	76.8
Health Insurance Status					
Insured	108	67.1	4.4	58.5	75.8
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>