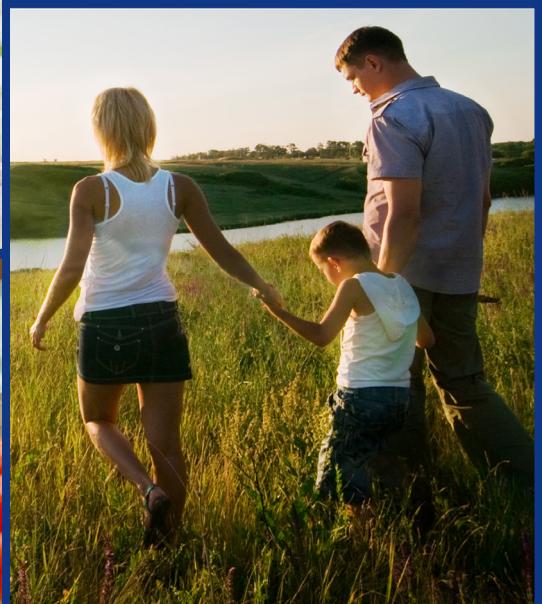


# 2013 Kansas Behavioral Risk Factor Surveillance System Local Data

## Douglas County



November 2014



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

State of Kansas  
Sam Brownback, Governor

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

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

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

## **Mission**

To protect and improve the health and environment of all Kansans

## **Vision**

Healthy Kansans living in safe and sustainable environments

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

## Foreword

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

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

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

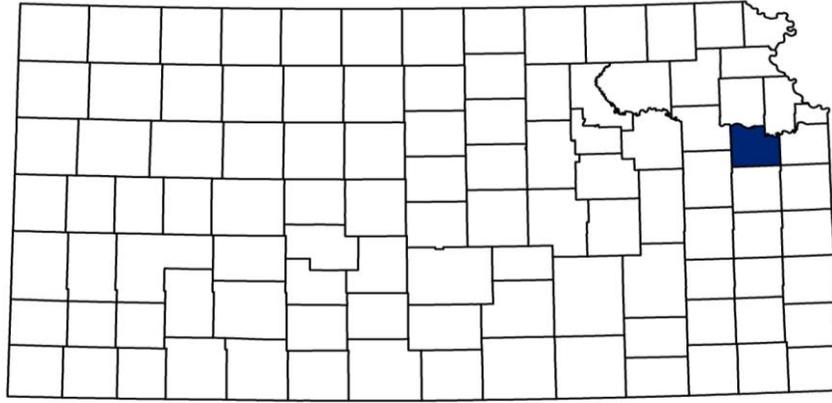
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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

Sincerely,



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



## Douglas 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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**Unpublished Tables** - The following data table is not published due to insufficient sample and/or statistically unreliable estimates for Douglas County: Stroke.

## Percentage of Adults Who Are Binge Drinkers, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
Douglas County	141	22.0	1.9	18.4	25.7
<b>Gender</b>					
Men	92	29.5	2.9	23.8	35.2
Women	49	14.6	2.3	10.1	19.0
<b>Age Group</b>					
18 to 44 Years	98	30.3	2.8	24.8	35.8
45 to 64 Years	33	10.7	2.0	6.8	14.5
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	136	21.7	1.9	18.1	25.4
<b>Race</b>					
White	126	23.3	2.1	19.3	27.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	26	19.0	3.8	11.6	26.5
Some College or College Graduate	115	22.9	2.1	18.7	27.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	52	24.0	3.3	17.6	30.5
\$35,000 or Higher per Year	73	20.2	2.4	15.5	24.8
<b>Disability Status</b>					
Living with a Disability	23	14.5	3.4	7.9	21.2
Living without a Disability	117	23.5	2.1	19.3	27.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	63	24.3	3.0	18.4	30.2
Overweight (25 ≤ BMI < 30)	40	18.5	3.0	12.6	24.4
Obese (BMI ≥ 30)	36	26.9	4.3	18.4	35.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	117	23.3	2.1	19.1	27.5
Does not participate in leisure time physical activity	18	15.0	3.9	7.4	22.6
<b>Smoking Status</b>					
Current smoker	34	33.8	5.4	23.1	44.4
Non-smoker	107	20.0	2.0	16.1	23.9
<b>Health Insurance Status</b>					
Insured	117	21.6	2.0	17.7	25.6
Uninsured	22	22.7	5.1	12.7	32.7

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2013**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	916	4.6	0.2	4.2	4.9
Douglas County	42	5.4	1.0	3.5	7.4
<b>Gender</b>					
Men	22	7.2	1.7	3.9	10.5
Women	20	3.6	1.0	1.6	5.6
<b>Age Group</b>					
18 to 44 Years	22	6.8	1.5	3.8	9.8
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	42	5.8	1.0	3.7	7.8
<b>Race</b>					
White	41	6.5	1.2	4.2	8.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	36	5.8	1.2	3.5	8.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	18	6.3	1.8	2.8	9.8
\$35,000 or Higher per Year	19	4.1	1.1	2.0	6.3
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	36	6.0	1.2	3.8	8.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	5.7	1.5	2.7	8.6
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	36	5.5	1.1	3.3	7.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	31	4.6	1.0	2.6	6.6
<b>Health Insurance Status</b>					
Insured	30	4.3	0.9	2.4	6.1
Uninsured	*	*	*	*	*

**Numerator:** Male respondents who reported consuming an average of more than two drinks per day and female respondents who reported consuming an average of more than one drink per day during the past 30 days.

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

\* Insufficient sample and/or statistically unreliable estimate

## Percentage of Adults with Doctor Diagnosed Arthritis, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
Douglas County	213	15.1	1.2	12.7	17.4
<b>Gender</b>					
Men	75	11.3	1.5	8.4	14.2
Women	138	18.8	1.9	15.1	22.6
<b>Age Group</b>					
18 to 44 Years	18	4.1	1.0	2.0	6.2
45 to 64 Years	74	24.4	2.8	18.9	30.0
65 Years and Older	119	48.6	3.5	41.7	55.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	211	15.6	1.2	13.2	18.1
<b>Race</b>					
White	191	15.0	1.3	12.6	17.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	56	20.0	3.1	13.9	26.1
Some College or College Graduate	157	13.5	1.3	11.0	16.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	77	13.7	2.0	9.7	17.7
\$35,000 or Higher per Year	108	15.8	1.7	12.6	19.1
<b>Disability Status</b>					
Living with a Disability	95	37.6	4.0	29.7	45.4
Living without a Disability	117	10.3	1.1	8.0	12.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	78	11.5	1.5	8.6	14.4
Overweight (25 ≤ BMI < 30)	80	17.9	2.4	13.2	22.6
Obese (BMI ≥ 30)	50	19.3	3.1	13.2	25.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	162	14.4	1.3	11.8	17.0
Does not participate in leisure time physical activity	47	20.4	3.5	13.6	27.2
<b>Smoking Status</b>					
Current smoker	32	21.3	4.2	13.1	29.6
Non-smoker	178	13.9	1.2	11.5	16.3
<b>Health Insurance Status</b>					
Insured	196	15.4	1.3	12.9	17.9
Uninsured	17	14.0	3.8	6.5	21.4

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
Douglas County	90	45.0	4.1	36.9	53.1
<b>Gender</b>					
Men	31	43.4	6.4	30.8	56.0
Women	59	46.0	5.4	35.5	56.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	34	42.6	6.5	29.9	55.3
65 Years and Older	47	42.8	5.1	32.8	52.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	90	46.4	4.1	38.3	54.5
<b>Race</b>					
White	82	45.3	4.3	36.9	53.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	28	52.8	7.9	37.2	68.3
Some College or College Graduate	62	41.4	4.8	32.0	50.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	41	57.7	7.4	43.2	72.2
\$35,000 or Higher per Year	38	36.8	5.2	26.6	47.1
<b>Disability Status</b>					
Living with a Disability	64	67.6	6.1	55.7	79.6
Living without a Disability	25	26.8	5.4	16.2	37.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	27	36.3	6.2	24.2	48.5
Overweight (25 ≤ BMI < 30)	31	40.5	6.8	27.2	53.8
Obese (BMI ≥ 30)	30	63.1	8.3	46.8	79.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	64	42.9	4.7	33.8	52.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	68	38.1	4.3	29.7	46.5
<b>Health Insurance Status</b>					
Insured	79	41.0	4.2	32.8	49.1
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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
Douglas County	86	9.5	1.2	7.1	12.0
<b>Gender</b>					
Men	36	8.8	1.8	5.2	12.4
Women	50	10.2	1.7	6.9	13.6
<b>Age Group</b>					
18 to 44 Years	36	9.9	1.8	6.3	13.5
45 to 64 Years	27	8.6	1.7	5.2	12.0
65 Years and Older	22	8.2	1.9	4.6	11.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	84	9.8	1.3	7.2	12.3
<b>Race</b>					
White	75	9.9	1.4	7.2	12.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	10.5	2.8	5.0	16.1
Some College or College Graduate	66	9.2	1.4	6.5	11.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	39	9.0	1.8	5.6	12.5
\$35,000 or Higher per Year	34	9.1	1.9	5.4	12.7
<b>Disability Status</b>					
Living with a Disability	37	14.7	2.7	9.4	20.0
Living without a Disability	49	8.5	1.4	5.7	11.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	27	8.0	1.9	4.2	11.8
Overweight (25 ≤ BMI < 30)	26	7.5	1.7	4.1	10.8
Obese (BMI ≥ 30)	26	<i>13.0</i>	3.0	7.0	18.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	66	9.1	1.4	6.3	11.9
Does not participate in leisure time physical activity	19	13.2	3.3	6.7	19.6
<b>Smoking Status</b>					
Current smoker	16	<i>10.0</i>	2.8	4.5	15.5
Non-smoker	70	9.6	1.4	6.8	12.3
<b>Health Insurance Status</b>					
Insured	78	10.3	1.4	7.6	13.1
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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
Douglas County	75	5.7	1.0	3.7	7.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	54	7.3	1.2	5.0	9.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	23	6.6	1.4	3.9	9.3
65 Years and Older	46	18.7	2.8	13.3	24.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	75	6.1	1.1	4.0	8.2
<b>Race</b>					
White	72	6.4	1.2	4.1	8.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	58	5.0	0.8	3.5	6.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	41	5.3	0.9	3.6	7.1
<b>Disability Status</b>					
Living with a Disability	27	11.2	2.4	6.5	16.0
Living without a Disability	48	4.6	1.1	2.4	6.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	31	4.1	0.8	2.5	5.7
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	61	6.2	1.3	3.7	8.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	62	4.6	0.7	3.3	6.0
<b>Health Insurance Status</b>					
Insured	71	6.1	1.1	3.9	8.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
Douglas County	78	4.8	0.6	3.6	6.0
<b>Gender</b>					
Men	36	4.9	0.9	3.1	6.7
Women	42	4.7	0.8	3.1	6.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	24	6.4	1.4	3.7	9.0
65 Years and Older	50	21.6	3.0	15.8	27.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	78	5.1	0.7	3.8	6.4
<b>Race</b>					
White	78	5.7	0.7	4.3	7.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	22	6.6	1.6	3.4	9.8
Some College or College Graduate	56	4.2	0.6	3.0	5.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	25	3.7	0.9	1.9	5.4
\$35,000 or Higher per Year	46	5.9	0.9	4.1	7.8
<b>Disability Status</b>					
Living with a Disability	19	7.7	2.0	3.7	11.6
Living without a Disability	58	4.2	0.6	3.0	5.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	35	4.9	0.9	3.1	6.8
Overweight (25 ≤ BMI < 30)	22	4.0	1.0	2.1	5.9
Obese (BMI ≥ 30)	17	5.4	1.5	2.4	8.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	60	4.8	0.7	3.4	6.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	68	4.8	0.7	3.6	6.1
<b>Health Insurance Status</b>					
Insured	76	5.5	0.7	4.1	6.9
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who had a Heart Attack, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,331	4.2	0.1	4.0	4.5
Douglas County	23	1.5	0.4	0.8	2.2
<b>Gender</b>					
Men	16	2.0	0.6	0.9	3.2
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	19	7.8	1.9	4.0	11.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	23	1.6	0.4	0.8	2.4
<b>Race</b>					
White	22	1.6	0.4	0.8	2.5
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	16	2.4	0.7	1.0	3.8
\$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	17	1.4	0.4	0.6	2.2
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	20	1.5	0.4	0.8	2.3
<b>Health Insurance Status</b>					
Insured	22	1.6	0.4	0.8	2.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

## Percentage of Adults Who had Angina or Coronary Heart Disease, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,352	4.2	0.1	4.0	4.5
Douglas County	36	2.4	0.5	1.5	3.4
<b>Gender</b>					
Men	26	3.8	0.9	2.1	5.5
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	26	11.3	2.4	6.7	15.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	34	2.4	0.5	1.5	3.3
<b>Race</b>					
White	33	2.5	0.5	1.6	3.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	26	2.2	0.5	1.2	3.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	2.5	0.7	1.2	3.8
<b>Disability Status</b>					
Living with a Disability	25	8.7	2.0	4.9	12.5
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	23	1.8	0.4	1.0	2.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	30	2.5	0.5	1.4	3.5
<b>Health Insurance Status</b>					
Insured	33	2.4	0.5	1.4	3.3
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

## Percentage of Adults with Diagnosed Hypertension, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
Douglas County	255	18.5	1.4	15.8	21.2
<b>Gender</b>					
Men	116	19.7	2.1	15.6	23.8
Women	139	17.4	1.8	13.9	20.8
<b>Age Group</b>					
18 to 44 Years	32	7.9	1.5	5.0	10.8
45 to 64 Years	87	27.3	2.9	21.6	33.1
65 Years and Older	134	53.7	3.5	46.7	60.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	254	19.4	1.4	16.6	22.2
<b>Race</b>					
White	233	19.5	1.5	16.6	22.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	62	21.5	3.2	15.2	27.8
Some College or College Graduate	193	17.6	1.5	14.7	20.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	77	13.9	2.0	10.0	17.9
\$35,000 or Higher per Year	143	21.1	1.9	17.4	24.8
<b>Disability Status</b>					
Living with a Disability	88	32.8	3.8	25.4	40.2
Living without a Disability	165	15.4	1.4	12.6	18.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	77	11.1	1.5	8.2	14.0
Overweight (25 ≤ BMI < 30)	84	18.4	2.4	13.7	23.2
Obese (BMI ≥ 30)	85	36.1	4.1	28.0	44.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	185	17.2	1.5	14.3	20.2
Does not participate in leisure time physical activity	58	23.5	3.6	16.5	30.5
<b>Smoking Status</b>					
Current smoker	31	20.8	4.1	12.6	28.9
Non-smoker	218	18.2	1.5	15.3	21.0
<b>Health Insurance Status</b>					
Insured	246	20.7	1.5	17.7	23.7
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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
Douglas County	169	34.1	2.2	29.7	38.4
<b>Gender</b>					
Men	92	37.9	3.2	31.6	44.2
Women	77	30.3	3.1	24.2	36.3
<b>Age Group</b>					
18 to 44 Years	137	52.0	3.1	45.8	58.2
45 to 64 Years	23	8.5	1.9	4.7	12.3
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	160	33.2	2.2	28.8	37.6
<b>Race</b>					
White	143	33.5	2.4	28.8	38.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	43	43.0	5.0	33.2	52.7
Some College or College Graduate	126	31.6	2.5	26.7	36.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	83	47.3	3.8	39.8	54.8
\$35,000 or Higher per Year	65	23.3	2.7	17.9	28.7
<b>Disability Status</b>					
Living with a Disability	25	22.4	4.4	13.7	31.1
Living without a Disability	142	36.7	2.5	31.7	41.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	86	42.6	3.4	35.8	49.3
Overweight (25 ≤ BMI < 30)	50	29.3	3.9	21.7	37.0
Obese (BMI ≥ 30)	26	21.6	4.1	13.6	29.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	125	33.5	2.5	28.6	38.5
Does not participate in leisure time physical activity	34	33.7	5.3	23.3	44.2
<b>Smoking Status</b>					
Current smoker	28	35.9	5.7	24.8	47.0
Non-smoker	138	33.7	2.4	28.9	38.5
<b>Health Insurance Status</b>					
Insured	129	29.2	2.3	24.7	33.7
Uninsured	37	60.4	6.7	47.4	73.5

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
Douglas County	276	33.0	2.0	29.0	37.0
<b>Gender</b>					
Men	119	32.1	3.0	26.2	38.0
Women	157	33.8	2.8	28.4	39.2
<b>Age Group</b>					
18 to 44 Years	45	19.9	2.9	14.1	25.7
45 to 64 Years	107	39.0	3.4	32.5	45.6
65 Years and Older	121	52.0	3.6	44.9	59.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	274	34.3	2.1	30.2	38.3
<b>Race</b>					
White	254	35.0	2.2	30.7	39.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	60	36.6	4.9	27.1	46.2
Some College or College Graduate	216	32.1	2.2	27.8	36.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	73	26.9	3.6	19.8	34.0
\$35,000 or Higher per Year	169	36.6	2.6	31.5	41.7
<b>Disability Status</b>					
Living with a Disability	90	50.1	4.4	41.4	58.8
Living without a Disability	186	28.6	2.2	24.2	33.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	89	27.9	3.1	21.7	34.1
Overweight (25 ≤ BMI < 30)	90	30.5	3.3	23.9	37.0
Obese (BMI ≥ 30)	87	44.6	4.7	35.3	53.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	200	30.3	2.2	25.9	34.6
Does not participate in leisure time physical activity	63	41.6	5.2	31.4	51.8
<b>Smoking Status</b>					
Current smoker	27	28.7	5.5	17.9	39.4
Non-smoker	242	33.5	2.2	29.2	37.9
<b>Health Insurance Status</b>					
Insured	266	34.6	2.1	30.4	38.8
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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
Douglas County	51	4.2	0.7	2.8	5.6
<b>Gender</b>					
Men	21	3.7	0.9	1.9	5.6
Women	30	4.7	1.0	2.7	6.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	6.9	1.6	3.8	10.1
65 Years and Older	25	10.9	2.3	6.4	15.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	49	4.2	0.7	2.8	5.6
<b>Race</b>					
White	46	4.3	0.7	2.8	5.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	6.9	1.8	3.4	10.4
Some College or College Graduate	31	3.4	0.7	1.9	4.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	29	6.4	1.5	3.4	9.3
\$35,000 or Higher per Year	14	2.6	0.7	1.2	3.9
<b>Disability Status</b>					
Living with a Disability	27	10.2	2.1	6.0	14.4
Living without a Disability	24	2.9	0.7	1.5	4.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	15	2.4	0.7	1.0	3.7
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	18	8.2	2.2	3.8	12.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	36	3.7	0.8	2.2	5.2
Does not participate in leisure time physical activity	14	6.4	1.9	2.7	10.1
<b>Smoking Status</b>					
Current smoker	16	10.7	3.0	4.7	16.7
Non-smoker	35	3.1	0.6	1.9	4.3
<b>Health Insurance Status</b>					
Insured	46	4.2	0.7	2.7	5.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
Douglas County	163	17.5	1.6	14.4	20.6
<b>Gender</b>					
Men	59	14.6	2.3	10.1	19.1
Women	104	20.4	2.2	16.1	24.7
<b>Age Group</b>					
18 to 44 Years	66	17.3	2.3	12.8	21.8
45 to 64 Years	64	20.8	2.6	15.6	26.0
65 Years and Older	33	12.7	2.3	8.2	17.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	159	17.7	1.6	14.5	20.9
<b>Race</b>					
White	141	18.1	1.8	14.6	21.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	31	17.7	4.1	9.7	25.8
Some College or College Graduate	132	17.4	1.7	14.2	20.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	72	21.4	3.1	15.4	27.5
\$35,000 or Higher per Year	73	14.5	1.8	11.0	18.1
<b>Disability Status</b>					
Living with a Disability	74	38.5	4.2	30.2	46.7
Living without a Disability	88	12.9	1.7	9.7	16.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	58	14.5	2.1	10.3	18.6
Overweight (25 ≤ BMI < 30)	56	19.0	3.2	12.7	25.3
Obese (BMI ≥ 30)	43	23.0	3.7	15.7	30.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	115	15.9	1.8	12.4	19.4
Does not participate in leisure time physical activity	42	23.9	4.0	16.2	31.7
<b>Smoking Status</b>					
Current smoker	36	31.5	5.9	20.0	43.0
Non-smoker	124	14.9	1.5	12.0	17.9
<b>Health Insurance Status</b>					
Insured	142	17.6	1.7	14.2	21.0
Uninsured	20	16.1	4.0	8.2	24.0

**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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
Douglas County	70	5.4	0.8	3.8	6.9
<b>Gender</b>					
Men	36	5.8	1.2	3.5	8.1
Women	34	5.0	1.1	2.9	7.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	27	10.1	2.2	5.8	14.4
65 Years and Older	33	12.2	2.3	7.8	16.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	69	5.4	0.8	3.9	6.9
<b>Race</b>					
White	61	5.3	0.8	3.7	6.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	7.0	1.8	3.5	10.5
Some College or College Graduate	50	4.9	0.9	3.2	6.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	29	5.2	1.2	2.9	7.6
\$35,000 or Higher per Year	34	5.5	1.1	3.4	7.6
<b>Disability Status</b>					
Living with a Disability	34	13.8	2.6	8.6	19.0
Living without a Disability	36	3.6	0.8	2.1	5.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	3.6	1.0	1.6	5.6
Obese (BMI ≥ 30)	41	17.8	3.3	11.4	24.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	40	3.9	0.8	2.4	5.5
Does not participate in leisure time physical activity	30	12.5	2.6	7.4	17.6
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	60	5.3	0.8	3.6	6.9
<b>Health Insurance Status</b>					
Insured	66	5.7	0.9	4.0	7.4
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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
Douglas County	187	16.1	1.4	13.4	18.9
<b>Gender</b>					
Men	72	13.8	1.9	10.1	17.5
Women	115	18.5	2.0	14.5	22.4
<b>Age Group</b>					
18 to 44 Years	42	9.9	1.7	6.6	13.2
45 to 64 Years	70	24.0	2.9	18.3	29.6
65 Years and Older	74	30.9	3.3	24.5	37.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	184	16.5	1.4	13.7	19.2
<b>Race</b>					
White	176	18.2	1.6	15.1	21.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	48	20.6	3.5	13.8	27.4
Some College or College Graduate	139	14.8	1.5	11.9	17.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	83	16.9	2.4	12.2	21.6
\$35,000 or Higher per Year	77	14.2	1.7	10.8	17.7
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	61	12.2	1.9	8.4	16.0
Overweight (25 ≤ BMI < 30)	59	14.7	2.3	10.2	19.3
Obese (BMI ≥ 30)	67	27.9	3.8	20.4	35.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	129	13.4	1.4	10.7	16.2
Does not participate in leisure time physical activity	52	25.1	3.9	17.4	32.8
<b>Smoking Status</b>					
Current smoker	41	30.1	5.0	20.2	40.0
Non-smoker	144	13.6	1.4	10.9	16.2
<b>Health Insurance Status</b>					
Insured	171	17.0	1.5	14.0	20.0
Uninsured	16	11.8	3.3	5.5	18.2

**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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
Douglas County	207	17.7	1.4	14.8	20.5
<b>Gender</b>					
Men	82	15.5	2.0	11.6	19.4
Women	125	19.8	2.1	15.7	23.9
<b>Age Group</b>					
18 to 44 Years	44	10.7	1.8	7.2	14.1
45 to 64 Years	79	26.3	3.0	20.5	32.1
65 Years and Older	83	34.7	3.4	28.1	41.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	204	18.1	1.5	15.2	21.0
<b>Race</b>					
White	195	20.0	1.7	16.7	23.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	52	22.7	3.6	15.6	29.9
Some College or College Graduate	155	16.1	1.5	13.1	19.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	87	17.9	2.5	13.1	22.7
\$35,000 or Higher per Year	89	16.2	1.9	12.5	19.8
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	66	13.2	2.0	9.3	17.2
Overweight (25 ≤ BMI < 30)	65	16.1	2.4	11.3	20.8
Obese (BMI ≥ 30)	69	30.8	3.9	23.1	38.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	144	15.0	1.5	12.1	18.0
Does not participate in leisure time physical activity	56	26.3	4.0	18.5	34.1
<b>Smoking Status</b>					
Current smoker	45	32.3	5.2	22.1	42.4
Non-smoker	159	14.9	1.4	12.1	17.7
<b>Health Insurance Status</b>					
Insured	190	18.7	1.6	15.6	21.9
Uninsured	17	12.3	3.3	5.8	18.8

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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
Douglas County	620	74.6	2.0	70.7	78.5
<b>Gender</b>					
Men	272	71.7	3.1	65.6	77.8
Women	348	77.4	2.4	72.7	82.1
<b>Age Group</b>					
18 to 44 Years	250	75.7	2.8	70.1	81.2
45 to 64 Years	196	70.6	3.2	64.3	76.8
65 Years and Older	173	77.4	3.1	71.4	83.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	605	75.1	2.0	71.2	79.0
<b>Race</b>					
White	548	73.9	2.2	69.6	78.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	136	79.1	4.7	70.0	88.3
Some College or College Graduate	484	73.2	2.2	69.0	77.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	223	78.1	3.5	71.2	84.9
\$35,000 or Higher per Year	330	73.6	2.4	68.9	78.3
<b>Disability Status</b>					
Living with a Disability	158	78.0	4.2	69.8	86.1
Living without a Disability	461	74.0	2.2	69.6	78.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	233	67.7	3.2	61.4	74.0
Overweight (25 ≤ BMI < 30)	213	77.2	3.5	70.3	84.0
Obese (BMI ≥ 30)	150	84.4	3.7	77.2	91.6
<b>Smoking Status</b>					
Current smoker	90	77.1	6.4	64.6	89.6
Non-smoker	526	74.1	2.1	70.1	78.1
<b>Health Insurance Status</b>					
Insured	558	73.5	2.1	69.3	77.7
Uninsured	59	80.8	5.0	71.0	90.6

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
Douglas County	262	32.8	2.1	28.7	36.9
<b>Gender</b>					
Men	114	30.9	2.9	25.2	36.7
Women	148	34.7	2.9	28.9	40.4
<b>Age Group</b>					
18 to 44 Years	109	33.6	3.0	27.7	39.4
45 to 64 Years	84	30.9	3.2	24.6	37.2
65 Years and Older	68	32.5	3.5	25.6	39.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	255	32.9	2.1	28.8	37.0
<b>Race</b>					
White	224	31.4	2.2	27.2	35.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	69	38.9	4.8	29.5	48.3
Some College or College Graduate	193	31.0	2.3	26.5	35.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	110	39.8	3.8	32.4	47.2
\$35,000 or Higher per Year	128	28.5	2.5	23.6	33.4
<b>Disability Status</b>					
Living with a Disability	73	38.8	4.4	30.2	47.4
Living without a Disability	189	31.7	2.3	27.1	36.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	89	24.4	2.9	18.8	30.0
Overweight (25 ≤ BMI <30)	88	34.2	3.7	26.9	41.6
Obese (BMI ≥ 30)	70	43.7	4.7	34.4	53.0
<b>Smoking Status</b>					
Current smoker	40	37.6	5.8	26.3	49.0
Non-smoker	220	32.0	2.2	27.6	36.3
<b>Health Insurance Status</b>					
Insured	227	30.8	2.1	26.6	34.9
Uninsured	35	48.1	6.9	34.5	61.6

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
Douglas County	164	20.0	1.8	16.5	23.5
<b>Gender</b>					
Men	70	17.7	2.4	13.1	22.3
Women	94	22.2	2.6	17.1	27.4
<b>Age Group</b>					
18 to 44 Years	63	20.7	2.6	15.6	25.8
45 to 64 Years	53	17.5	2.6	12.5	22.6
65 Years and Older	47	21.7	3.0	15.7	27.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	158	19.4	1.7	16.0	22.8
<b>Race</b>					
White	142	19.7	1.9	16.0	23.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	58	31.9	4.4	23.2	40.5
Some College or College Graduate	106	16.4	1.9	12.7	20.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	80	27.7	3.4	21.1	34.3
\$35,000 or Higher per Year	67	13.5	1.8	10.0	17.1
<b>Disability Status</b>					
Living with a Disability	56	30.5	4.1	22.4	38.5
Living without a Disability	108	17.9	2.0	14.0	21.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	53	14.2	2.4	9.6	18.8
Overweight (25 ≤ BMI < 30)	47	17.7	3.1	11.6	23.8
Obese (BMI ≥ 30)	55	33.7	4.4	25.0	42.4
<b>Smoking Status</b>					
Current smoker	29	29.1	5.3	18.7	39.5
Non-smoker	133	18.4	1.9	14.7	22.0
<b>Health Insurance Status</b>					
Insured	140	18.2	1.7	14.8	21.6
Uninsured	24	32.9	6.7	19.8	45.9

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
Douglas County	265	34.9	2.1	30.8	39.0
<b>Gender</b>					
Men	146	41.4	3.2	35.2	47.7
Women	119	28.3	2.7	23.0	33.6
<b>Age Group</b>					
18 to 44 Years	124	38.5	3.1	32.5	44.5
45 to 64 Years	80	30.6	3.2	24.3	37.0
65 Years and Older	61	27.1	3.2	20.8	33.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	255	34.0	2.1	29.9	38.1
<b>Race</b>					
White	232	34.2	2.2	29.9	38.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	61	37.1	4.7	27.8	46.4
Some College or College Graduate	204	34.2	2.3	29.6	38.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	105	40.3	3.8	32.9	47.8
\$35,000 or Higher per Year	134	29.9	2.5	25.0	34.9
<b>Disability Status</b>					
Living with a Disability	64	33.1	4.1	25.0	41.2
Living without a Disability	200	35.2	2.4	30.5	39.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	88	29.0	3.2	22.8	35.3
Overweight (25 ≤ BMI < 30)	100	37.2	3.7	29.9	44.4
Obese (BMI ≥ 30)	68	44.9	4.8	35.6	54.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	194	32.6	2.3	28.1	37.2
Does not participate in leisure time physical activity	68	44.6	5.0	34.8	54.5
<b>Smoking Status</b>					
Current smoker	48	43.2	5.9	31.7	54.8
Non-smoker	216	33.5	2.3	29.0	37.9
<b>Health Insurance Status</b>					
Insured	231	33.3	2.2	29.0	37.6
Uninsured	33	44.1	6.7	30.9	57.3

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
Douglas County	137	17.2	1.7	13.9	20.5
<b>Gender</b>					
Men	79	22.3	2.8	16.9	27.7
Women	58	12.1	1.8	8.5	15.7
<b>Age Group</b>					
18 to 44 Years	57	18.4	2.5	13.6	23.3
45 to 64 Years	35	12.9	2.3	8.4	17.4
65 Years and Older	45	20.5	3.0	14.7	26.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	133	17.2	1.7	13.9	20.6
<b>Race</b>					
White	118	16.5	1.7	13.1	19.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	38	22.0	4.0	14.2	29.8
Some College or College Graduate	99	15.7	1.8	12.1	19.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	59	20.5	3.0	14.5	26.4
\$35,000 or Higher per Year	54	11.5	1.8	8.0	15.0
<b>Disability Status</b>					
Living with a Disability	42	23.4	3.8	15.9	30.8
Living without a Disability	94	15.8	1.9	12.1	19.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	50	16.5	2.6	11.3	21.6
Overweight (25 ≤ BMI < 30)	46	17.7	3.0	11.8	23.6
Obese (BMI ≥ 30)	35	18.3	3.5	11.4	25.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	94	15.7	1.9	12.1	19.4
Does not participate in leisure time physical activity	42	23.2	4.0	15.3	31.1
<b>Smoking Status</b>					
Current smoker	27	22.8	4.7	13.5	32.0
Non-smoker	108	16.2	1.8	12.6	19.7
<b>Health Insurance Status</b>					
Insured	121	17.1	1.8	13.6	20.6
Uninsured	16	19.0	5.2	8.9	29.1

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
Douglas County	84	14.2	1.7	10.9	17.5
<b>Gender</b>					
Men	44	17.1	2.6	12.0	22.3
Women	40	11.2	2.1	7.1	15.4
<b>Age Group</b>					
18 to 44 Years	52	18.3	2.6	13.3	23.3
45 to 64 Years	28	10.5	2.1	6.3	14.7
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	76	12.6	1.6	9.5	15.8
<b>Race</b>					
White	65	12.0	1.7	8.7	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	35	29.3	4.6	20.4	38.2
Some College or College Graduate	49	9.6	1.6	6.3	12.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	61	25.8	3.3	19.2	32.3
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	17	9.6	2.5	4.8	14.5
Living without a Disability	65	14.9	2.0	11.0	18.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	36	13.3	2.4	8.6	18.0
Overweight (25 ≤ BMI < 30)	30	17.7	3.5	10.9	24.5
Obese (BMI ≥ 30)	15	10.8	3.0	4.9	16.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	56	11.6	1.7	8.3	15.0
Does not participate in leisure time physical activity	24	22.5	4.8	13.1	32.0
<b>Smoking Status</b>					
Current smoker	26	24.8	5.1	14.9	34.7
Non-smoker	56	12.0	1.8	8.5	15.5

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
Douglas County	80	16.0	1.9	12.3	19.8
<b>Gender</b>					
Men	42	18.9	2.9	13.2	24.5
Women	38	13.1	2.5	8.2	18.0
<b>Age Group</b>					
18 to 44 Years	52	18.3	2.6	13.3	23.3
45 to 64 Years	28	10.5	2.1	6.3	14.7
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	72	14.4	1.9	10.7	18.1
<b>Race</b>					
White	61	13.7	2.0	9.9	17.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	35.2	5.5	24.5	45.9
Some College or College Graduate	47	10.7	1.8	7.1	14.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	59	28.8	3.8	21.5	36.2
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	17	12.9	3.3	6.4	19.3
Living without a Disability	61	16.3	2.2	12.0	20.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	34	14.8	2.7	9.5	20.0
Overweight (25 ≤ BMI < 30)	30	20.5	4.0	12.8	28.3
Obese (BMI ≥ 30)	13	12.0	3.6	5.1	19.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	54	13.3	2.0	9.4	17.2
Does not participate in leisure time physical activity	22	25.3	5.5	14.5	36.0
<b>Smoking Status</b>					
Current smoker	24	25.5	5.3	15.1	35.9
Non-smoker	54	13.8	2.0	9.7	17.8

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

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

\* 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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
Douglas County	152	26.5	2.1	22.3	30.6
<b>Gender</b>					
Men	95	35.1	3.2	28.8	41.4
Women	57	17.9	2.6	12.9	22.9
<b>Age Group</b>					
18 to 44 Years	116	38.0	3.1	32.0	44.1
45 to 64 Years	28	9.9	2.1	5.8	14.0
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	141	24.0	2.0	20.0	28.0
<b>Race</b>					
White	118	22.8	2.2	18.5	27.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	35	36.0	5.1	26.1	45.9
Some College or College Graduate	117	23.6	2.2	19.2	27.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	87	40.6	3.8	33.1	48.1
\$35,000 or Higher per Year	44	11.8	1.8	8.3	15.3
<b>Disability Status</b>					
Living with a Disability	23	14.0	3.4	7.3	20.8
Living without a Disability	126	29.0	2.4	24.2	33.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	75	28.8	3.2	22.6	35.1
Overweight (25 ≤ BMI < 30)	49	27.9	4.0	20.1	35.7
Obese (BMI ≥ 30)	22	19.0	4.1	10.9	27.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	110	24.5	2.4	19.9	29.2
Does not participate in leisure time physical activity	34	33.2	5.2	23.0	43.4
<b>Smoking Status</b>					
Current smoker	27	35.6	6.2	23.5	47.8
Non-smoker	122	24.7	2.2	20.3	29.1
<b>Health Insurance Status</b>					
Insured	107	20.6	2.1	16.5	24.6
Uninsured	43	60.3	6.2	48.1	72.5

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

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

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
Douglas County	97	13.6	1.5	10.6	16.5
<b>Gender</b>					
Men	42	12.9	2.2	8.6	17.3
Women	55	14.2	2.0	10.2	18.2
<b>Age Group</b>					
18 to 44 Years	55	16.1	2.2	11.7	20.4
45 to 64 Years	31	11.4	2.2	7.1	15.7
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	91	12.5	1.4	9.7	15.3
<b>Race</b>					
White	80	12.3	1.5	9.3	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	24	14.9	3.2	8.6	21.2
Some College or College Graduate	73	13.2	1.7	9.8	16.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	52	20.6	3.0	14.8	26.4
\$35,000 or Higher per Year	33	7.8	1.6	4.8	10.9
<b>Disability Status</b>					
Living with a Disability	40	23.5	3.8	16.1	31.0
Living without a Disability	55	11.2	1.6	8.0	14.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	38	12.3	2.2	8.0	16.5
Overweight (25 ≤ BMI < 30)	25	9.9	2.2	5.5	14.3
Obese (BMI ≥ 30)	31	23.8	4.3	15.4	32.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	66	12.0	1.6	8.7	15.2
Does not participate in leisure time physical activity	24	17.1	3.7	9.9	24.4
<b>Smoking Status</b>					
Current smoker	28	29.4	5.3	19.0	39.8
Non-smoker	68	10.8	1.5	7.9	13.7
<b>Health Insurance Status</b>					
Insured	63	9.3	1.3	6.6	11.9
Uninsured	33	37.7	6.2	25.7	49.8

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
Douglas County	105	10.3	1.3	7.8	12.9
<b>Gender</b>					
Men	43	9.7	2.1	5.7	13.7
Women	62	11.0	1.6	7.8	14.2
<b>Age Group</b>					
18 to 44 Years	24	7.6	1.8	4.0	11.1
45 to 64 Years	39	13.0	2.2	8.7	17.3
65 Years and Older	39	16.1	2.6	10.9	21.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	103	10.5	1.4	7.9	13.2
<b>Race</b>					
White	91	10.0	1.4	7.2	12.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	36	17.4	4.0	9.6	25.2
Some College or College Graduate	69	8.2	1.2	5.9	10.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	51	13.3	2.7	8.1	18.6
\$35,000 or Higher per Year	34	6.9	1.3	4.4	9.5
<b>Disability Status</b>					
Living with a Disability	68	32.9	4.0	25.0	40.7
Living without a Disability	35	5.3	1.3	2.8	7.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	30	6.2	1.4	3.6	8.9
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	41	21.5	3.6	14.5	28.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	62	7.6	1.4	4.9	10.4
Does not participate in leisure time physical activity	36	18.6	3.5	11.8	25.4
<b>Smoking Status</b>					
Current smoker	30	24.1	5.6	13.1	35.1
Non-smoker	71	7.6	1.1	5.4	9.7
<b>Health Insurance Status</b>					
Insured	90	9.9	1.4	7.1	12.6
Uninsured	15	14.0	3.9	6.3	21.6

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
Douglas County	82	6.7	0.9	5.0	8.4
<b>Gender</b>					
Men	25	4.0	0.9	2.2	5.8
Women	57	9.4	1.5	6.5	12.2
<b>Age Group</b>					
18 to 44 Years	18	4.1	1.0	2.1	6.0
45 to 64 Years	29	9.6	2.0	5.7	13.5
65 Years and Older	34	12.7	2.2	8.3	17.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	81	6.9	0.9	5.1	8.6
<b>Race</b>					
White	73	6.8	0.9	5.0	8.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	8.4	2.2	4.1	12.8
Some College or College Graduate	62	6.2	0.9	4.4	8.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	37	7.2	1.5	4.2	10.2
\$35,000 or Higher per Year	29	5.7	1.1	3.5	7.9
<b>Disability Status</b>					
Living with a Disability	59	29.4	3.9	21.7	37.1
Living without a Disability	20	1.7	0.4	0.8	2.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	28	5.0	1.1	2.9	7.2
Overweight (25 ≤ BMI < 30)	27	5.5	1.4	2.8	8.3
Obese (BMI ≥ 30)	22	<i>11.4</i>	2.7	6.2	16.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	48	4.4	0.8	2.9	5.9
Does not participate in leisure time physical activity	26	12.9	2.9	7.2	18.5
<b>Smoking Status</b>					
Current smoker	21	<i>14.8</i>	3.6	7.7	21.9
Non-smoker	56	4.8	0.8	3.3	6.3
<b>Health Insurance Status</b>					
Insured	73	6.8	0.9	4.9	8.6
Uninsured	*	*	*	*	*

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

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

\* 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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
Douglas County	78	9.8	1.4	7.1	12.5
<b>Gender</b>					
Men	31	8.7	2.1	4.7	12.8
Women	47	10.9	1.8	7.4	14.4
<b>Age Group</b>					
18 to 44 Years	39	11.1	2.0	7.1	15.0
45 to 64 Years	31	9.6	1.9	5.9	13.3
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	76	10.2	1.4	7.4	13.0
<b>Race</b>					
White	62	9.4	1.5	6.5	12.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	15.3	4.1	7.2	23.5
Some College or College Graduate	58	8.1	1.2	5.8	10.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	40	14.8	2.9	9.2	20.4
\$35,000 or Higher per Year	29	6.4	1.3	3.8	9.0
<b>Disability Status</b>					
Living with a Disability	38	22.9	3.8	15.5	30.3
Living without a Disability	38	6.8	1.4	4.0	9.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	25	7.3	1.6	4.1	10.5
Overweight (25 ≤ BMI < 30)	23	9.7	2.9	4.1	15.3
Obese (BMI ≥ 30)	29	17.3	3.4	10.7	23.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	51	8.6	1.6	5.5	11.6
Does not participate in leisure time physical activity	22	13.5	3.1	7.4	19.6
<b>Smoking Status</b>					
Current smoker	31	29.1	5.8	17.6	40.5
Non-smoker	45	6.1	1.1	4.1	8.2
<b>Health Insurance Status</b>					
Insured	63	8.9	1.4	6.1	11.7
Uninsured	14	13.9	4.0	6.1	21.7

**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

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**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
Douglas County	204	46.3	3.0	40.4	52.1
<b>Gender</b>					
Men	72	45.4	4.8	35.9	54.8
Women	132	46.9	3.7	39.7	54.2
<b>Age Group</b>					
18 to 44 Years	90	45.7	4.0	37.9	53.6
45 to 64 Years	72	48.4	4.6	39.3	57.5
65 Years and Older	39	40.6	5.4	29.9	51.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	198	46.1	3.0	40.2	51.9
<b>Race</b>					
White	175	46.0	3.2	39.8	52.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	43	50.1	6.8	36.8	63.4
Some College or College Graduate	161	45.1	3.3	38.7	51.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	85	51.8	4.9	42.2	61.3
\$35,000 or Higher per Year	93	41.0	3.9	33.4	48.5
<b>Disability Status</b>					
Living with a Disability	89	64.4	5.0	54.5	74.3
Living without a Disability	113	40.8	3.6	33.8	47.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	78	41.2	4.4	32.7	49.8
Overweight (25 ≤ BMI < 30)	63	45.1	5.6	34.1	56.1
Obese (BMI ≥ 30)	53	55.0	6.1	43.1	66.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	153	47.3	3.4	40.6	54.0
Does not participate in leisure time physical activity	44	41.5	6.4	28.9	54.1
<b>Smoking Status</b>					
Current smoker	44	63.4	6.8	50.2	76.7
Non-smoker	158	42.4	3.2	36.1	48.7
<b>Health Insurance Status</b>					
Insured	174	44.7	3.2	38.5	50.9
Uninsured	27	49.2	8.3	33.0	65.4

**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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
Douglas County	418	59.7	2.1	55.7	63.7
<b>Gender</b>					
Men	201	64.3	2.9	58.6	69.9
Women	217	55.1	2.9	49.5	60.7
<b>Age Group</b>					
18 to 44 Years	220	69.6	2.8	64.1	75.0
45 to 64 Years	140	53.4	3.4	46.8	60.0
65 Years and Older	55	23.8	3.1	17.7	29.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	403	58.4	2.1	54.3	62.5
<b>Race</b>					
White	361	57.4	2.2	53.1	61.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	92	66.1	4.2	57.8	74.5
Some College or College Graduate	326	57.7	2.3	53.1	62.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	162	69.5	3.3	63.0	76.0
\$35,000 or Higher per Year	209	50.2	2.7	44.8	55.5
<b>Disability Status</b>					
Living with a Disability	69	40.8	4.5	32.0	49.6
Living without a Disability	347	63.4	2.3	59.0	67.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	174	59.4	3.2	53.1	65.7
Overweight (25 ≤ BMI < 30)	139	60.9	3.6	53.9	67.9
Obese (BMI ≥ 30)	92	60.9	4.3	52.4	69.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	339	60.6	2.3	56.2	65.1
Does not participate in leisure time physical activity	78	55.9	4.9	46.3	65.5
<b>Smoking Status</b>					
Current smoker	72	71.9	5.0	62.0	81.8
Non-smoker	345	57.7	2.2	53.3	62.1
<b>Health Insurance Status</b>					
Insured	353	55.7	2.2	51.4	60.1
Uninsured	61	80.8	5.0	70.9	90.7

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized  
Against Influenza During the Past 12 Months, 2013**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
Douglas County	55	23.8	3.1	17.7	29.8
<b>Gender</b>					
Men	21	23.4	4.9	13.7	33.0
Women	34	24.1	4.0	16.4	31.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	55	23.9	3.1	17.8	29.9
<b>Race</b>					
White	53	23.5	3.1	17.4	29.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	33.4	6.6	20.4	46.5
Some College or College Graduate	36	19.3	3.2	13.1	25.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	22	28.9	5.7	17.6	40.1
\$35,000 or Higher per Year	22	16.3	3.5	9.5	23.1
<b>Disability Status</b>					
Living with a Disability	12	15.6	4.6	6.6	24.6
Living without a Disability	42	27.0	3.9	19.3	34.8
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	27	30.0	5.3	19.6	40.3
Overweight (25 ≤ BMI < 30)	17	21.1	4.9	11.5	30.7
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	44	24.2	3.5	17.4	31.0
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	49	22.9	3.2	16.7	29.1
<b>Health Insurance Status</b>					
Insured	53	23.0	3.0	17.0	28.9
Uninsured	*	*	*	*	*

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

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

\* 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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
Douglas County	47	21.6	3.0	15.7	27.5
<b>Gender</b>					
Men	20	22.6	4.8	13.2	32.1
Women	27	20.8	3.8	13.3	28.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	47	21.6	3.0	15.7	27.6
<b>Race</b>					
White	44	20.7	3.0	14.8	26.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	13	24.0	6.1	12.0	36.0
Some College or College Graduate	34	20.5	3.4	13.9	27.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	18	25.0	5.4	14.4	35.7
\$35,000 or Higher per Year	24	20.1	4.0	12.2	28.0
<b>Disability Status</b>					
Living with a Disability	13	17.3	4.7	8.2	26.5
Living without a Disability	34	24.2	3.9	16.5	31.8
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	27.2	5.3	16.7	37.7
Overweight (25 ≤ BMI < 30)	17	21.1	4.9	11.5	30.8
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	36	21.2	3.4	14.5	27.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	42	20.5	3.1	14.5	26.5
<b>Health Insurance Status</b>					
Insured	46	21.6	3.0	15.6	27.6
Uninsured	*	*	*	*	*

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

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

\* 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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
Douglas County	97	14.5	1.6	11.4	17.7
<b>Gender</b>					
Men	64	20.6	2.7	15.3	25.9
Women	33	8.5	1.6	5.3	11.7
<b>Age Group</b>					
18 to 44 Years	54	17.7	2.4	13.0	22.5
45 to 64 Years	20	7.9	1.9	4.3	11.6
65 Years and Older	22	12.1	2.6	7.0	17.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	91	13.8	1.6	10.7	16.9
<b>Race</b>					
White	86	14.5	1.7	11.2	17.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	27	19.2	3.9	11.5	26.8
Some College or College Graduate	70	13.1	1.7	9.7	16.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	44	20.2	3.2	14.0	26.4
\$35,000 or Higher per Year	44	10.8	1.7	7.4	14.2
<b>Disability Status</b>					
Living with a Disability	20	14.3	3.6	7.2	21.3
Living without a Disability	77	14.6	1.8	11.1	18.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	42	17.3	2.8	11.8	22.9
Overweight (25 ≤ BMI < 30)	27	11.0	2.4	6.4	15.6
Obese (BMI ≥ 30)	25	15.0	3.2	8.7	21.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	76	14.9	1.9	11.3	18.6
Does not participate in leisure time physical activity	21	12.9	3.1	6.9	18.9
<b>Smoking Status</b>					
Current smoker	22	22.7	5.1	12.7	32.7
Non-smoker	75	13.1	1.7	9.9	16.4
<b>Health Insurance Status</b>					
Insured	84	13.6	1.6	10.4	16.8
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**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
Douglas County	117	15.1	1.6	12.0	18.3
<b>Gender</b>					
Men	53	15.6	2.5	10.7	20.5
Women	64	14.7	2.0	10.7	18.7
<b>Age Group</b>					
18 to 44 Years	59	16.4	2.3	11.8	21.0
45 to 64 Years	43	16.8	2.7	11.6	22.0
65 Years and Older	13	5.3	1.6	2.3	8.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	112	15.1	1.7	11.9	18.4
<b>Race</b>					
White	98	15.3	1.8	11.8	18.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	44	29.7	4.8	20.4	39.0
Some College or College Graduate	73	10.8	1.4	8.0	13.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	55	20.5	3.2	14.2	26.7
\$35,000 or Higher per Year	45	10.8	1.7	7.5	14.2
<b>Disability Status</b>					
Living with a Disability	45	27.7	4.2	19.5	35.8
Living without a Disability	71	12.3	1.7	9.0	15.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	48	12.9	2.1	8.8	16.9
Overweight (25 ≤ BMI < 30)	39	19.2	3.5	12.4	26.0
Obese (BMI ≥ 30)	28	15.5	3.3	9.0	21.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	82	13.1	1.8	9.6	16.6
Does not participate in leisure time physical activity	29	21.6	4.0	13.6	29.5
<b>Health Insurance Status</b>					
Insured	91	13.4	1.7	10.1	16.6
Uninsured	26	27.2	5.7	16.1	38.3

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Stopped Smoking for One Day or Longer Because  
They Were Trying to Quit Smoking, 2013**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	56.5	1.0	54.5	58.4
Douglas County	63	62.9	5.3	52.6	73.3
<b>Gender</b>					
Men	36	76.7	6.3	64.4	88.9
Women	27	48.4	7.5	33.6	63.2
<b>Age Group</b>					
18 to 44 Years	36	70.7	6.4	58.1	83.2
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	60	63.1	5.4	52.5	73.7
<b>Race</b>					
White	52	62.1	5.9	50.6	73.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	36	57.6	6.6	44.7	70.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	31	68.0	7.4	53.5	82.6
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	39	63.9	6.7	50.8	77.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	45	67.0	6.1	55.0	79.0
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	52	66.7	5.7	55.5	77.8
Uninsured	*	*	*	*	*

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

**Denominator:** Current smokers, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	961	5.5	0.2	5.1	5.9
Douglas County	31	3.8	0.8	2.3	5.3
<b>Gender</b>					
Men	28	7.3	1.5	4.3	10.3
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	13	3.4	1.0	1.4	5.5
45 to 64 Years	14	5.8	1.6	2.6	9.0
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	31	4.1	0.8	2.5	5.7
<b>Race</b>					
White	27	4.1	0.9	2.4	5.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	23	4.1	0.9	2.3	5.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	22	5.5	1.3	3.0	8.0
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	25	3.7	0.9	2.0	5.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	5.6	1.7	2.3	8.8
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	23	3.4	0.8	1.9	5.0
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	23	3.7	0.8	2.0	5.3
<b>Health Insurance Status</b>					
Insured	26	3.9	0.9	2.3	5.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

## Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	866	10.4	0.4	9.6	11.2
Douglas County	28	7.3	1.5	4.3	10.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	13	12.5	3.5	5.6	19.3
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	28	7.9	1.6	4.7	11.1
<b>Race</b>					
White	25	7.9	1.7	4.5	11.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	21	8.2	1.9	4.5	11.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	21	11.0	2.5	6.0	16.0
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	22	6.8	1.6	3.6	10.1
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	9.5	2.8	4.1	14.9
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	21	6.4	1.6	3.4	9.5
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	21	7.0	1.7	3.8	10.3
<b>Health Insurance Status</b>					
Insured	24	7.9	1.8	4.5	11.3
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Ever Served on Active Duty in the United States  
Armed Forces, 2013**

**Douglas County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
Douglas County	80	6.7	0.9	5.0	8.4
<b>Gender</b>					
Men	77	12.7	1.7	9.4	16.0
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	21	8.7	1.9	4.9	12.6
65 Years and Older	48	21.9	3.0	16.0	27.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	78	7.0	0.9	5.2	8.8
<b>Race</b>					
White	72	7.0	1.0	5.1	8.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	17	6.6	1.8	3.1	10.2
Some College or College Graduate	63	6.7	1.0	4.8	8.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	20	3.7	1.0	1.7	5.7
\$35,000 or Higher per Year	49	8.8	1.4	6.1	11.6
<b>Disability Status</b>					
Living with a Disability	23	8.4	2.0	4.5	12.3
Living without a Disability	56	6.3	1.0	4.4	8.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	24	4.9	1.1	2.7	7.1
Overweight (25 ≤ BMI < 30)	35	8.6	1.7	5.2	12.1
Obese (BMI ≥ 30)	20	8.6	2.2	4.2	13.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	63	6.8	1.0	4.9	8.8
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	16	9.9	2.7	4.5	15.3
Non-smoker	61	6.0	0.9	4.2	7.7
<b>Health Insurance Status</b>					
Insured	76	7.5	1.0	5.6	9.5
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Are Obese, 2013

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
Douglas County	189	20.3	1.7	17.0	23.6
<b>Gender</b>					
Men	90	20.9	2.4	16.1	25.6
Women	99	19.7	2.3	15.3	24.1
<b>Age Group</b>					
18 to 44 Years	63	17.5	2.3	13.0	21.9
45 to 64 Years	66	24.5	3.0	18.7	30.4
65 Years and Older	57	23.9	3.0	17.9	29.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	185	20.5	1.7	17.2	23.8
<b>Race</b>					
White	170	21.3	1.8	17.7	24.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	43	21.1	3.6	14.1	28.1
Some College or College Graduate	146	20.0	1.9	16.4	23.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	66	20.4	2.9	14.8	26.0
\$35,000 or Higher per Year	100	19.5	2.1	15.5	23.6
<b>Disability Status</b>					
Living with a Disability	69	35.2	4.2	27.0	43.3
Living without a Disability	118	17.1	1.8	13.5	20.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	128	16.9	1.7	13.4	20.3
Does not participate in leisure time physical activity	55	35.6	4.8	26.1	45.1
<b>Smoking Status</b>					
Current smoker	28	20.2	4.3	11.8	28.7
Non-smoker	158	20.4	1.8	16.8	24.0
<b>Health Insurance Status</b>					
Insured	174	21.3	1.8	17.8	24.9
Uninsured	15	15.6	4.4	6.9	24.2

**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

### Douglas County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
Douglas County	485	54.7	2.2	50.4	59.0
<b>Gender</b>					
Men	252	60.3	3.1	54.1	66.4
Women	233	48.8	3.0	43.0	54.6
<b>Age Group</b>					
18 to 44 Years	169	49.9	3.2	43.8	56.1
45 to 64 Years	171	62.6	3.3	56.2	68.9
65 Years and Older	142	61.5	3.4	54.7	68.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	474	54.8	2.2	50.6	59.1
<b>Race</b>					
White	432	55.3	2.3	50.8	59.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	109	60.6	4.8	51.3	70.0
Some College or College Graduate	376	52.9	2.4	48.2	57.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	158	51.7	3.8	44.2	59.3
\$35,000 or Higher per Year	274	56.3	2.7	50.9	61.7
<b>Disability Status</b>					
Living with a Disability	134	66.2	4.3	57.7	74.6
Living without a Disability	345	52.1	2.5	47.2	57.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	363	51.7	2.5	46.9	56.6
Does not participate in leisure time physical activity	102	66.8	4.9	57.3	76.4
<b>Smoking Status</b>					
Current smoker	67	62.5	5.5	51.8	73.3
Non-smoker	410	53.2	2.4	48.5	57.8
<b>Health Insurance Status</b>					
Insured	438	54.4	2.3	49.9	58.9
Uninsured	45	58.1	6.6	45.2	70.9

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>