

# Kansas Behavioral Risk Factor Surveillance System – Local Data, 2009

## Sedgwick County



Kansas BRFSS  
Bureau of Health Promotion  
Kansas Department of Health and Environment  
1000 SW Jackson St., Suite 230  
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[www.kdheks.gov/brfss/index.html](http://www.kdheks.gov/brfss/index.html)

# **Kansas Behavioral Risk Factor Surveillance System – Local Data, 2009**

State of Kansas  
Mark Parkinson, Governor

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**Kansas Department of Health and Environment**  
**Bureau of Health Promotion**  
October 2010

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

To protect the health and environment of all Kansans by promoting responsible choices.

Through education, direct services and the assessment of data and trends, coupled with policy development and enforcement, KDHE will improve health and quality of life. We prevent illness, injuries and foster a safe and sustainable environment for the people of Kansas.

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## Foreword

The Behavioral Risk Factor Surveillance System (BRFSS) is the largest continuously conducted telephone survey in the world. The Kansas Department of Health and Environment's Bureau of Health Promotion (BHP) first collected state level health risk information in Kansas in 1990 as a point-in-time BRFSS survey. Since 1992, the Bureau has conducted the Kansas BRFSS survey continuously, enabling public health officials the ability to detect and monitor the trends in risk factors and health behaviors of adult Kansans (18 years and older) that are of greatest public health importance to Kansas. Public support of the survey is demonstrated by high response rates, resulting in consistently high data quality with respect to scientific validity and reliability, as indicated by above average CASRO Response Rates and other measures of data quality set by the Centers for Disease Control and Prevention (CDC).

Prior to 2009, the sample size for the Kansas survey was sufficient to produce state level estimates of health risk. Beginning in 2009, the Kansas BRFSS has been expanded in response to a growing demand from local health officials for local level health risk statistics. As a result, the survey will collect adequate sample during odd years (2009, 2011, 2013, 2015, 2017) over a 10 year time period to provide local level estimates from a single year of survey data.

During the 2009 survey year, data were collected from more than 18,000 adult Kansans, providing estimates for 61 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 31 health risk indicators analyzed at the subpopulation level. By the conclusion of the 10 year project, the majority of Kansas counties will have county-specific data for use in examining trends in selected health indicators.

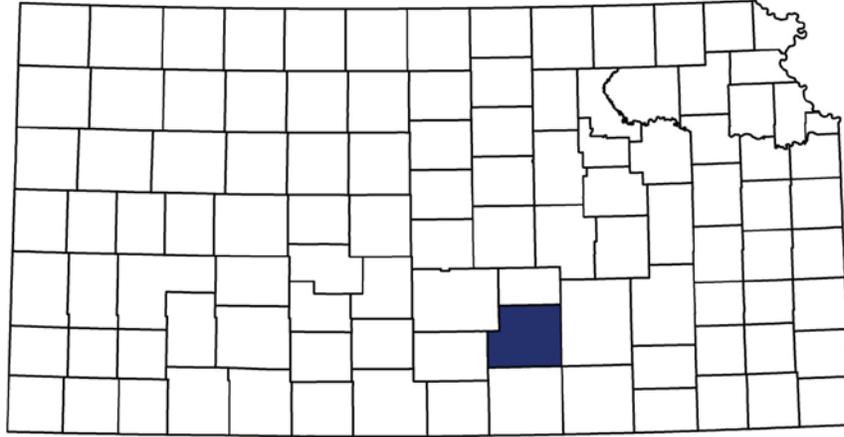
This significant enhancement is made possible by a grant from the Kansas Health Foundation (KHF), a private philanthropy dedicated to improving the health of all Kansans. This report is intended for use by local and regional public health officials, community leaders and policy makers to measure and monitor health conditions and behaviors related to chronic and communicable diseases, disability and injury with ability to compare to state and national statistics.

Sherlock Holmes, the legendary detective created by Sir Arthur Conan Doyle, once said, "It is a capital mistake to theorize before one has data." Unfortunately, such mistakes are made in the practice of public health every day. Now that county- and region-specific BRFSS data are available in Kansas, we who devote our lives to public health practice are in a much better position to theorize about the underlying causes of serious health problems in our communities. And ultimately, we are much better positioned to take targeted action that will significantly improve the health of our communities.

Sincerely,

A handwritten signature in black ink that reads "Jason Eberhart-Phillips". The signature is written in a cursive style with a large, prominent initial 'J'.

Jason Eberhart-Phillips, M.D., M.P.H.  
State Health Officer and Director of Health  
Kansas Department of Health and Environment



Sedgwick County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2009 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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# Table of Contents

## **Alcohol Consumption**

Binge Drinking.....	1
Heavy Drinking.....	2

## **Arthritis Status**

Arthritis.....	3
Limited Activity Due to Arthritis.....	4

<b>Cancer Status.....</b>	<b>5</b>
---------------------------	----------

<b>Caregiver Status.....</b>	<b>6</b>
------------------------------	----------

<b>Current Asthma Status.....</b>	<b>7</b>
-----------------------------------	----------

<b>Diabetes Status.....</b>	<b>8</b>
-----------------------------	----------

## **Disability Status**

Disability.....	9
Activity Limitation Due to Physical, Mental, or Emotional Problems.....	10

<b>Fruits and Vegetable Consumption.....</b>	<b>11</b>
--	-----------

<b>Gambling.....</b>	<b>12</b>
----------------------	-----------

<b>General Health Status.....</b>	<b>13</b>
-----------------------------------	-----------

## **Health Care Access**

Lack Health Care Coverage.....	14
No Personal Doctor.....	15
Not Afford Doctor.....	16

<b>Health Related Quality Of Life.....</b>	<b>17</b>
--	-----------

<b>Heart Attack Status.....</b>	<b>18</b>
---------------------------------	-----------

<b>High Blood Cholesterol Status</b> .....	19
<b>High Blood Pressure Status</b> .....	20
<b>Immunization Status</b> .....	21
<b>Physical Activity Status</b>	
Not Participating in Any Physical Activity.....	22
Not Participating in Recommended Physical Activity .....	23
Not Participating in Moderate Physical Activity .....	24
Not Participating in Vigorous Physical Activity .....	25
<b>Sleep Status</b> .....	26
<b>Tobacco Use</b>	
Current Smoker.....	27
Smokeless User.....	28
<b>Veteran Status</b> .....	29
<b>Weight Status (BMI Categories)</b>	
Obese.....	30
Overweight or Obese .....	31

## Percentage of Adults Who Are Binge Drinkers, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1847	14.5	13.7	15.3
Sedgwick County	293	14.2	12.3	16.1
<b>Gender</b>				
Men	172	18.5	15.4	21.7
Women	121	10.0	7.9	12.1
<b>Age</b>				
18 to 44 Years	144	20.8	17.3	24.3
45 to 64 Years	125	9.7	7.9	11.5
65 Years and Older	24	3.2	1.9	4.6
<b>Ethnicity</b>				
Hispanic	15	14.8	6.1	23.5
Non-Hispanic	277	14.1	12.2	16.1
<b>Race</b>				
White	257	14.8	12.7	16.9
African American	15	11.7	4.7	18.6
Other	15	11.1	4.4	17.9
Multi-Race	6	8.1	1.1	15.2
<b>Education</b>				
High School Graduate or Less	94	14.3	10.8	17.7
Some College or College Graduate	199	14.2	11.9	16.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	56	11.4	7.7	15.1
\$35,000 or Higher per Year	216	16.2	13.7	18.6
<b>Disability</b>				
Living with a Disability	33	5.5	3.1	7.9
Living without a Disability	260	16.5	14.2	18.8

**Numerator:** Respondents males having five or more drinks on one occasion in the past 30 days or females having four or more drinks on one occasion in the past 30 days.

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

\* Insufficient Sample

**Percentage of Adults Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	645	4.1	3.6	4.6
Sedgwick County	88	3.4	2.5	4.3
<b>Gender</b>				
Men	41	4.0	2.4	5.5
Women	47	2.9	1.9	3.8
<b>Age</b>				
18 to 44 Years	34	4.4	2.7	6.1
45 to 64 Years	39	2.7	1.8	3.6
65 Years and Older	15	1.7	0.8	2.7
<b>Ethnicity</b>				
Hispanic	*	*	*	*
Non-Hispanic	87	3.6	2.6	4.5
<b>Race</b>				
White	78	3.5	2.5	4.5
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
<b>Education</b>				
High School Graduate or Less	26	3.4	1.6	5.1
Some College or College Graduate	62	3.4	2.4	4.5
<b>Annual Household Income</b>				
Less than \$35,000 per Year	23	4.0	1.8	6.2
\$35,000 or Higher per Year	57	3.1	2.1	4.0
<b>Disability</b>				
Living with a Disability	11	1.2	0.4	2.0
Living without a Disability	77	4.0	2.9	5.1

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

## Percentage of Adults with Doctor Diagnosed Arthritis, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	6314	24.1	23.4	24.8
Sedgwick County	1012	23.9	22.2	25.7
<b>Gender</b>				
Men	349	20.8	18.3	23.4
Women	663	26.9	24.6	29.3
<b>Age</b>				
18 to 44 Years	94	10.0	7.7	12.2
45 to 64 Years	438	30.8	28.1	33.6
65 Years and Older	480	52.5	48.9	56.0
<b>Ethnicity</b>				
Hispanic	26	12.9	5.9	20.0
Non-Hispanic	984	24.5	22.8	26.3
<b>Race</b>				
White	890	24.9	23.0	26.8
African American	62	22.6	15.8	29.4
Other	32	9.2	5.6	12.9
Multi-Race	25	34.8	19.1	50.4
<b>Education</b>				
High School Graduate or Less	392	27.2	23.9	30.5
Some College or College Graduate	619	22.3	20.3	24.3
<b>Annual Household Income</b>				
Less than \$35,000 per Year	392	29.4	25.7	33.1
\$35,000 or Higher per Year	485	21.4	19.3	23.6
<b>Disability</b>				
Living with a Disability	524	58.9	54.3	63.5
Living without a Disability	483	15.1	13.5	16.7

**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

**Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2867	44.9	43.4	46.5
Sedgwick County	466	43.8	40.1	47.6
<b>Gender</b>				
Men	137	39.2	32.9	45.4
Women	329	47.3	42.7	51.9
<b>Age</b>				
18 to 44 Years	37	35.3	24.1	46.5
45 to 64 Years	214	47.1	41.8	52.3
65 Years and Older	215	44.7	39.9	49.6
<b>Ethnicity</b>				
Hispanic	*	*	*	*
Non-Hispanic	454	43.5	39.8	47.2
<b>Race</b>				
White	400	42.3	38.4	46.2
African American	36	53.9	38.5	69.2
Other	*	*	*	*
Multi-Race	*	*	*	*
<b>Education</b>				
High School Graduate or Less	188	49.0	42.7	55.3
Some College or College Graduate	278	40.8	36.2	45.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	211	52.2	45.6	58.9
\$35,000 or Higher per Year	196	39.0	33.9	44.2
<b>Disability</b>				
Living with a Disability	370	71.4	66.7	76.0
Living without a Disability	91	16.4	12.6	20.2

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

**Denominator:** Respondents with doctor diagnosed arthritis, excluding unknowns and refusals.

\* Insufficient Sample

## Percentage of Adults with Diagnosed Cancer, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2652	9.9	9.5	10.4
Sedgwick County	399	8.8	7.8	9.8
<b>Gender</b>				
Men	136	6.9	5.5	8.2
Women	263	10.6	9.1	12.2
<b>Age</b>				
18 to 44 Years	24	2.6	1.4	3.8
45 to 64 Years	145	10.1	8.4	11.9
65 Years and Older	230	24.9	21.9	27.9
<b>Ethnicity</b>				
Hispanic	9	5.7	1.4	10.1
Non-Hispanic	389	8.9	7.9	10.0
<b>Race</b>				
White	360	9.0	7.9	10.1
African American	18	8.1	3.0	13.1
Other	11	4.5	1.6	7.4
Multi-Race	9	13.8	2.2	25.5
<b>Education</b>				
High School Graduate or Less	149	9.7	7.8	11.5
Some College or College Graduate	250	8.4	7.1	9.6
<b>Annual Household Income</b>				
Less than \$35,000 per Year	144	10.1	8.0	12.2
\$35,000 or Higher per Year	208	8.3	7.0	9.6
<b>Disability</b>				
Living with a Disability	167	16.4	13.6	19.1
Living without a Disability	229	6.8	5.8	7.9

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

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

\* Insufficient Sample

**Percentage of Adults Who Provide Care or Assistance to a Friend or Family Member Who Has a Health Problem, Long-term Illness, or Disability, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	5278	26.4	25.5	27.2
Sedgwick County	881	27.1	25.1	29.1
<b>Gender</b>				
Men	318	24.1	21.0	27.1
Women	563	30.1	27.4	32.7
<b>Age</b>				
18 to 44 Years	181	21.3	18.0	24.6
45 to 64 Years	468	36.0	33.0	38.9
65 Years and Older	232	26.1	23.0	29.2
<b>Ethnicity</b>				
Hispanic	24	14.8	7.3	22.3
Non-Hispanic	857	27.8	25.7	29.9
<b>Race</b>				
White	766	26.9	24.7	29.0
African American	62	31.5	22.3	40.7
Other	37	27.0	17.4	36.7
Multi-Race	14	25.6	10.9	40.3
<b>Education</b>				
High School Graduate or Less	282	29.2	25.3	33.1
Some College or College Graduate	599	26.1	23.8	28.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	258	27.1	23.0	31.1
\$35,000 or Higher per Year	529	27.7	25.2	30.2
<b>Disability</b>				
Living with a Disability	239	28.4	24.5	32.2
Living without a Disability	638	26.9	24.6	29.3

**Numerator:** Respondents who reported that they provided regular care or assistance to a family member or friend who has a health problem, long-term illness or disability in the past month.

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

\* Insufficient Sample

## Percentage of Adults with Current Asthma, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1447	8.5	7.9	9.1
Sedgwick County	204	6.5	5.4	7.7
<b>Gender</b>				
Men	60	5.0	3.3	6.7
Women	144	8.0	6.4	9.7
<b>Age</b>				
18 to 44 Years	54	6.6	4.5	8.7
45 to 64 Years	94	6.7	5.2	8.2
65 Years and Older	56	5.9	4.3	7.5
<b>Ethnicity</b>				
Hispanic	6	4.4	0.4	8.4
Non-Hispanic	197	6.6	5.4	7.9
<b>Race</b>				
White	166	6.3	5.0	7.5
African American	18	10.0	3.3	16.7
Other	9	5.2	1.4	9.0
Multi-Race	10	11.3	3.4	19.2
<b>Education</b>				
High School Graduate or Less	79	7.3	5.2	9.4
Some College or College Graduate	125	6.2	4.7	7.6
<b>Annual Household Income</b>				
Less than \$35,000 per Year	80	8.3	5.8	10.8
\$35,000 or Higher per Year	101	5.9	4.5	7.3
<b>Disability</b>				
Living with a Disability	113	15.0	11.6	18.3
Living without a Disability	89	4.2	3.1	5.3

**Numerator:** Respondents reporting they had been told by a doctor or health care professional that they had asthma and that they currently have asthma.

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

\* Insufficient Sample

## Percentage of Adults with Diagnosed Diabetes, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2267	8.5	8.1	9.0
Sedgwick County	395	8.7	7.7	9.7
<b>Gender</b>				
Men	168	8.7	7.1	10.2
Women	227	8.7	7.4	10.0
<b>Age</b>				
18 to 44 Years	22	2.2	1.1	3.2
45 to 64 Years	174	12.0	10.1	13.9
65 Years and Older	199	22.0	19.1	25.0
<b>Ethnicity</b>				
Hispanic	22	9.5	4.6	14.3
Non-Hispanic	372	8.7	7.6	9.7
<b>Race</b>				
White	316	8.1	7.0	9.1
African American	40	15.0	9.4	20.5
Other	28	10.5	6.0	14.9
Multi-Race	9	10.9	2.7	19.2
<b>Education</b>				
High School Graduate or Less	169	10.4	8.5	12.3
Some College or College Graduate	226	7.9	6.6	9.1
<b>Annual Household Income</b>				
Less than \$35,000 per Year	180	12.8	10.5	15.1
\$35,000 or Higher per Year	164	6.7	5.5	7.9
<b>Disability</b>				
Living with a Disability	192	19.6	16.6	22.6
Living without a Disability	200	6.0	5.0	7.0

**Numerator:** Respondents reporting 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

## Percentage of Adults Who Reported Living with a Disability, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4971	20.5	19.7	21.2
Sedgwick County	814	20.3	18.6	22.0
<b>Gender</b>				
Men	295	18.4	15.8	20.9
Women	519	22.1	19.8	24.4
<b>Age</b>				
18 to 44 Years	101	11.8	9.1	14.4
45 to 64 Years	344	23.3	20.8	25.8
65 Years and Older	369	40.2	36.7	43.7
<b>Ethnicity</b>				
Hispanic	25	18.5	9.4	27.7
Non-Hispanic	784	20.3	18.6	22.0
<b>Race</b>				
White	704	20.2	18.4	22.0
African American	57	26.3	17.3	35.4
Other	22	8.7	4.5	13.0
Multi-Race	26	38.5	22.3	54.8
<b>Education</b>				
High School Graduate or Less	322	24.7	21.4	28.1
Some College or College Graduate	492	18.1	16.1	20.0
<b>Annual Household Income</b>				
Less than \$35,000 per Year	362	30.1	26.3	33.9
\$35,000 or Higher per Year	341	15.4	13.5	17.3

**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

**Percentage of Adults Who Reported Activity Limitations Due to Physical,  
Mental, or Emotional Problems, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4526	18.9	18.1	19.6
Sedgwick County	736	18.6	16.9	20.3
<b>Gender</b>				
Men	258	16.6	14.1	19.0
Women	478	20.6	18.4	22.8
<b>Age</b>				
18 to 44 Years	98	11.4	8.8	14.0
45 to 64 Years	318	21.6	19.2	24.0
65 Years and Older	320	34.6	31.2	38.0
<b>Ethnicity</b>				
Hispanic	25	18.5	9.4	27.7
Non-Hispanic	707	18.6	16.9	20.2
<b>Race</b>				
White	638	18.6	16.8	20.3
African American	52	24.9	15.8	33.9
Other	16	6.6	2.8	10.4
Multi-Race	26	38.5	22.3	54.8
<b>Education</b>				
High School Graduate or Less	288	22.5	19.3	25.8
Some College or College Graduate	448	16.7	14.8	18.6
<b>Annual Household Income</b>				
Less than \$35,000 per Year	326	27.6	23.9	31.3
\$35,000 or Higher per Year	315	14.3	12.4	16.2

**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

## Percentage of Adults Who Reported Consuming Fruits and Vegetables Less Than 5 Times Per Day, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	14770	81.4	80.6	82.1
Sedgwick County	2349	81.4	79.6	83.2
<b>Gender</b>				
Men	1003	83.9	81.2	86.6
Women	1346	79.0	76.7	81.3
<b>Age</b>				
18 to 44 Years	620	83.6	80.6	86.6
45 to 64 Years	1057	81.9	79.5	84.3
65 Years and Older	672	73.6	70.4	76.8
<b>Ethnicity</b>				
Hispanic	84	78.1	68.9	87.3
Non-Hispanic	2259	81.6	79.8	83.4
<b>Race</b>				
White	2043	81.4	79.5	83.3
African American	145	81.3	74.4	88.1
Other	107	81.6	73.9	89.3
Multi-Race	45	81.4	67.8	95.0
<b>Education</b>				
High School Graduate or Less	812	83.6	80.3	86.8
Some College or College Graduate	1536	80.4	78.2	82.5
<b>Annual Household Income</b>				
Less than \$35,000 per Year	737	82.2	78.9	85.6
\$35,000 or Higher per Year	1353	81.3	79.1	83.4
<b>Disability</b>				
Living with a Disability	628	79.3	75.9	82.8
Living without a Disability	1713	81.8	79.8	83.9

**Numerator:** Respondents who reported they consumed fruits and vegetables less than 5 times per day.

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

\* Insufficient Sample

## Percentage of Adults Who Have Gambled in Past 12 Months, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	6848	38.4	37.4	39.4
Sedgwick County	1173	40.9	38.5	43.2
<b>Gender</b>				
Men	545	45.9	42.2	49.6
Women	628	36.1	33.2	39.0
<b>Age</b>				
18 to 44 Years	307	38.9	34.9	43.0
45 to 64 Years	599	48.3	45.2	51.4
65 Years and Older	267	30.7	27.4	34.0
<b>Ethnicity</b>				
Hispanic	50	39.0	27.2	50.7
Non-Hispanic	1119	40.9	38.5	43.3
<b>Race</b>				
White	1027	41.5	38.9	44.0
African American	65	36.1	26.3	46.0
Other	52	38.7	28.0	49.5
Multi-Race	25	39.9	23.4	56.5
<b>Education</b>				
High School Graduate or Less	395	41.2	36.9	45.6
Some College or College Graduate	777	40.6	37.8	43.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	312	34.4	30.0	38.8
\$35,000 or Higher per Year	773	45.6	42.6	48.5
<b>Disability</b>				
Living with a Disability	276	37.4	32.9	41.9
Living without a Disability	896	42.0	39.3	44.7

**Numerator:** Respondents reporting they had played the lottery, bingo, card games, slot machines, or any other games for money or something else of value in the last 12 months.

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

\* Insufficient Sample

## Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	3019	12.3	11.7	12.9
Sedgwick County	486	12.2	10.8	13.7
<b>Gender</b>				
Men	162	10.2	8.1	12.4
Women	324	14.2	12.1	16.2
<b>Age</b>				
18 to 44 Years	63	8.4	5.9	10.9
45 to 64 Years	201	12.7	10.8	14.6
65 Years and Older	222	23.2	20.3	26.1
<b>Ethnicity</b>				
Hispanic	24	15.0	7.7	22.3
Non-Hispanic	461	12.1	10.6	13.6
<b>Race</b>				
White	386	10.9	9.4	12.4
African American	58	26.6	17.1	36.0
Other	25	13.1	7.5	18.6
Multi-Race	17	22.5	8.6	36.4
<b>Education</b>				
High School Graduate or Less	269	21.7	18.2	25.1
Some College or College Graduate	217	7.5	6.2	8.8
<b>Annual Household Income</b>				
Less than \$35,000 per Year	273	23.8	20.1	27.5
\$35,000 or Higher per Year	141	6.8	5.3	8.4
<b>Disability</b>				
Living with a Disability	336	36.5	32.3	40.8
Living without a Disability	142	5.7	4.4	7.0

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

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

\* Insufficient Sample

# Percentage of Adults Who Lack Health Care Coverage, 2009

## Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1641	11.8	11.1	12.6
Sedgwick County	277	11.4	9.8	13.0
<b>Gender</b>				
Men	106	10.1	7.8	12.4
Women	171	12.6	10.4	14.9
<b>Age</b>				
18 to 44 Years	122	15.6	12.6	18.6
45 to 64 Years	138	9.8	8.0	11.5
65 Years and Older	17	1.7	0.9	2.6
<b>Ethnicity</b>				
Hispanic	17	18.6	9.3	27.9
Non-Hispanic	259	11.0	9.3	12.6
<b>Race</b>				
White	203	9.8	8.2	11.5
African American	38	25.3	16.2	34.4
Other	22	15.9	8.6	23.2
Multi-Race	12	18.3	7.3	29.3
<b>Education</b>				
High School Graduate or Less	139	16.4	13.2	19.6
Some College or College Graduate	138	8.9	7.1	10.7
<b>Annual Household Income</b>				
Less than \$35,000 per Year	181	26.8	22.5	31.2
\$35,000 or Higher per Year	63	4.1	2.9	5.3
<b>Disability</b>				
Living with a Disability	59	8.3	5.9	10.8
Living without a Disability	214	12.1	10.1	14.0

**Numerator:** Respondents reporting they had no health care coverage.

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

\* Insufficient Sample

# Percentage of Adults with No Personal Doctor or Health Care Provider, 2009

## Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1912	14.6	13.8	15.5
Sedgwick County	261	13.2	11.3	15.1
<b>Gender</b>				
Men	120	15.2	12.1	18.3
Women	141	11.3	9.0	13.6
<b>Age</b>				
18 to 44 Years	136	21.1	17.5	24.7
45 to 64 Years	92	6.3	4.9	7.8
65 Years and Older	33	3.2	2.0	4.4
<b>Ethnicity</b>				
Hispanic	26	36.2	24.0	48.4
Non-Hispanic	233	11.9	10.1	13.8
<b>Race</b>				
White	191	11.0	9.1	12.9
African American	33	26.7	16.6	36.7
Other	27	27.7	17.4	38.0
Multi-Race	8	17.6	3.1	32.0
<b>Education</b>				
High School Graduate or Less	127	18.3	14.6	22.0
Some College or College Graduate	134	10.7	8.5	12.8
<b>Annual Household Income</b>				
Less than \$35,000 per Year	147	25.5	20.9	30.0
\$35,000 or Higher per Year	80	7.3	5.4	9.2
<b>Disability</b>				
Living with a Disability	45	6.4	4.1	8.8
Living without a Disability	212	14.6	12.3	16.8

Numerator: Respondents reporting they had no personal doctor or health care provider.

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient Sample

**Percentage of Adults Who Could Not See Doctor Because of Cost in Past 12 Months, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1823	11.2	10.5	11.8
Sedgwick County	306	11.8	10.2	13.5
<b>Gender</b>				
Men	88	9.2	6.9	11.5
Women	218	14.4	12.1	16.7
<b>Age</b>				
18 to 44 Years	131	15.7	12.7	18.7
45 to 64 Years	139	9.9	8.2	11.6
65 Years and Older	36	3.9	2.5	5.4
<b>Ethnicity</b>				
Hispanic	21	22.4	11.9	32.8
Non-Hispanic	284	11.3	9.6	12.9
<b>Race</b>				
White	235	10.5	8.8	12.1
African American	42	26.2	16.7	35.8
Other	20	14.6	7.1	22.1
Multi-Race	8	16.2	2.6	29.8
<b>Education</b>				
High School Graduate or Less	127	14.5	11.4	17.7
Some College or College Graduate	179	10.5	8.6	12.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	188	25.8	21.6	30.1
\$35,000 or Higher per Year	84	5.4	4.0	6.7
<b>Disability</b>				
Living with a Disability	119	17.0	13.5	20.5
Living without a Disability	182	10.1	8.3	11.8

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

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

\* Insufficient Sample

**Percentage of Adults Who Reported Their Mental Health Was Not Good on 14 or More Days in the Past 30 Days, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1630	8.6	8.1	9.2
Sedgwick County	260	8.7	7.3	10.1
<b>Gender</b>				
Men	75	6.4	4.5	8.4
Women	185	10.9	8.9	12.9
<b>Age</b>				
18 to 44 Years	77	9.5	7.0	12.0
45 to 64 Years	125	9.1	7.4	10.9
65 Years and Older	58	5.3	3.9	6.8
<b>Ethnicity</b>				
Hispanic	10	8.0	2.1	13.9
Non-Hispanic	248	8.8	7.3	10.2
<b>Race</b>				
White	221	8.8	7.3	10.3
African American	27	15.0	6.1	23.9
Other	7	4.1	0.5	7.8
Multi-Race	*	*	*	*
<b>Education</b>				
High School Graduate or Less	108	12.2	9.1	15.2
Some College or College Graduate	152	7.0	5.6	8.5
<b>Annual Household Income</b>				
Less than \$35,000 per Year	123	12.9	9.9	15.8
\$35,000 or Higher per Year	111	6.9	5.2	8.6
<b>Disability</b>				
Living with a Disability	133	18.7	14.8	22.5
Living without a Disability	123	5.9	4.5	7.3

Numerator: Respondents reporting 14 or more days when their mental health was not good.

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient Sample

## Percentage of Adults Who Had a Heart Attack, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1037	3.7	3.4	4.0
Sedgwick County	182	3.9	3.3	4.6
<b>Gender</b>				
Men	103	5.0	3.9	6.1
Women	79	2.9	2.2	3.6
<b>Age</b>				
18 to 44 Years	*	*	*	*
45 to 64 Years	76	5.5	4.2	6.8
65 Years and Older	103	11.8	9.4	14.1
<b>Ethnicity</b>				
Hispanic	7	3.4	0.5	6.3
Non-Hispanic	175	4.0	3.3	4.6
<b>Race</b>				
White	154	3.9	3.2	4.6
African American	10	3.2	1.0	5.4
Other	7	2.6	0.4	4.7
Multi-Race	11	11.7	3.8	19.6
<b>Education</b>				
High School Graduate or Less	83	5.3	4.0	6.6
Some College or College Graduate	99	3.2	2.5	4.0
<b>Annual Household Income</b>				
Less than \$35,000 per Year	88	6.3	4.8	7.8
\$35,000 or Higher per Year	70	2.7	2.0	3.4
<b>Disability</b>				
Living with a Disability	106	11.6	9.2	14.0
Living without a Disability	75	2.0	1.5	2.6

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

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

\* Insufficient Sample

## Percentage of Adults Tested and Diagnosed with High Cholesterol, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	7158	38.6	37.6	39.5
Sedgwick County	1193	39.2	36.9	41.5
<b>Gender</b>				
Men	475	39.6	36.0	43.1
Women	718	38.9	36.0	41.8
<b>Age</b>				
18 to 44 Years	148	25.5	21.4	29.6
45 to 64 Years	594	46.3	43.1	49.4
65 Years and Older	451	52.5	48.8	56.2
<b>Ethnicity</b>				
Hispanic	33	27.4	16.7	38.1
Non-Hispanic	1157	39.7	37.4	42.1
<b>Race</b>				
White	1055	40.2	37.7	42.7
African American	66	29.0	20.5	37.4
Other	44	34.9	23.7	46.2
Multi-Race	*	*	*	*
<b>Education</b>				
High School Graduate or Less	399	43.2	38.8	47.5
Some College or College Graduate	794	37.7	35.0	40.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	387	42.4	37.6	47.3
\$35,000 or Higher per Year	676	38.1	35.3	40.9
<b>Disability</b>				
Living with a Disability	423	54.3	49.8	58.9
Living without a Disability	760	34.8	32.2	37.5

**Numerator:** Respondents reporting they had been told by a doctor or health care professional that they have high blood cholesterol.

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

\* Insufficient Sample

## Percentage of Adults with Diagnosed Hypertension, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	7332	28.7	27.9	29.5
Sedgwick County	1140	27.2	25.3	29.0
<b>Gender</b>				
Men	451	26.7	23.9	29.6
Women	689	27.6	25.2	30.0
<b>Age</b>				
18 to 44 Years	104	12.2	9.6	14.7
45 to 64 Years	490	34.0	31.2	36.8
65 Years and Older	546	59.5	56.0	62.9
<b>Ethnicity</b>				
Hispanic	28	16.3	8.6	24.1
Non-Hispanic	1109	27.7	25.8	29.7
<b>Race</b>				
White	969	27.3	25.3	29.3
African American	110	42.1	32.9	51.3
Other	35	12.4	7.5	17.2
Multi-Race	21	21.6	11.0	32.2
<b>Education</b>				
High School Graduate or Less	455	31.5	28.0	35.0
Some College or College Graduate	683	24.9	22.8	27.1
<b>Annual Household Income</b>				
Less than \$35,000 per Year	452	34.8	30.8	38.8
\$35,000 or Higher per Year	538	22.9	20.8	25.0
<b>Disability</b>				
Living with a Disability	457	47.7	43.2	52.1
Living without a Disability	671	21.9	19.9	23.9

**Numerator:** Respondents reporting they had been told by a doctor or health care professional that they have high blood pressure.

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

\* Insufficient Sample

**Percentage of Adults Ages 18 Years and Older Who Did Not Receive a Flu Shot  
During the Past 12 Months, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	9542	58.9	58.0	59.9
Sedgwick County	1550	60.2	57.9	62.4
<b>Gender</b>				
Men	659	62.4	59.0	65.9
Women	891	57.9	55.0	60.9
<b>Age</b>				
18 to 44 Years	530	71.0	67.3	74.7
45 to 64 Years	757	59.4	56.4	62.4
65 Years and Older	263	28.1	25.0	31.3
<b>Ethnicity</b>				
Hispanic	67	65.9	54.9	77.0
Non-Hispanic	1479	59.9	57.6	62.2
<b>Race</b>				
White	1315	59.3	56.9	61.7
African American	118	68.3	59.8	76.8
Other	83	69.3	60.1	78.5
Multi-Race	24	41.0	25.1	56.9
<b>Education</b>				
High School Graduate or Less	562	66.2	62.3	70.1
Some College or College Graduate	987	57.2	54.4	59.9
<b>Annual Household Income</b>				
Less than \$35,000 per Year	479	62.1	57.8	66.5
\$35,000 or Higher per Year	907	58.8	56.0	61.7
<b>Disability</b>				
Living with a Disability	338	49.6	45.1	54.2
Living without a Disability	1207	62.6	60.1	65.2

**Numerator:** Respondents who reported they did not have a flu shot during the past 12 months.

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

\* Insufficient Sample

## Percentage of Adults Not Participating in Any Physical Activity (Leisure Time Physical Activity), 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4969	23.2	22.3	24.0
Sedgwick County	747	21.6	19.7	23.4
<b>Gender</b>				
Men	261	17.9	15.3	20.5
Women	486	25.0	22.5	27.6
<b>Age</b>				
18 to 44 Years	148	17.5	14.5	20.5
45 to 64 Years	306	22.5	19.9	25.0
65 Years and Older	293	32.2	28.9	35.6
<b>Ethnicity</b>				
Hispanic	26	26.8	16.0	37.5
Non-Hispanic	720	21.3	19.4	23.1
<b>Race</b>				
White	613	20.1	18.2	22.0
African American	81	35.7	26.6	44.9
Other	31	24.0	14.9	33.1
Multi-Race	18	30.0	14.6	45.4
<b>Education</b>				
High School Graduate or Less	358	31.7	27.9	35.5
Some College or College Graduate	388	16.5	14.5	18.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	334	33.3	29.0	37.5
\$35,000 or Higher per Year	314	15.8	13.8	17.8
<b>Disability</b>				
Living with a Disability	309	35.2	31.1	39.3
Living without a Disability	431	17.7	15.7	19.7

**Numerator:** Respondents reporting 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

## Percentage of Adults Not Participating in Recommended Level of Physical Activity, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	10019	51.5	50.5	52.6
Sedgwick County	1596	52.1	49.7	54.5
<b>Gender</b>				
Men	625	51.1	47.4	54.8
Women	971	53.0	49.9	56.1
<b>Age</b>				
18 to 44 Years	362	47.8	43.6	51.9
45 to 64 Years	702	54.0	51.0	57.1
65 Years and Older	532	61.5	58.0	65.0
<b>Ethnicity</b>				
Hispanic	57	56.7	44.6	68.8
Non-Hispanic	1535	51.8	49.3	54.3
<b>Race</b>				
White	1380	51.5	49.0	54.1
African American	111	53.2	42.9	63.6
Other	72	59.6	49.1	70.0
Multi-Race	27	49.5	32.5	66.5
<b>Education</b>				
High School Graduate or Less	578	56.2	51.8	60.7
Some College or College Graduate	1016	50.0	47.1	52.9
<b>Annual Household Income</b>				
Less than \$35,000 per Year	541	55.8	51.0	60.6
\$35,000 or Higher per Year	864	49.4	46.5	52.4
<b>Disability</b>				
Living with a Disability	536	65.3	60.9	69.8
Living without a Disability	1054	48.5	45.7	51.3

**Numerator:** Respondents reporting they did not participate in moderate physical activities at least 5 times per week for at least 30 minutes or vigorous physical activities at least 3 times per week for at least 20 minutes.

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

\* Insufficient Sample

## Percentage of Adults Not Participating in Recommended Level of Moderate Physical Activity, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	10019	51.5	50.5	52.6
Sedgwick County	1596	52.1	49.7	54.5
<b>Gender</b>				
Men	625	51.1	47.4	54.8
Women	971	53.0	49.9	56.1
<b>Age</b>				
18 to 44 Years	362	47.8	43.6	51.9
45 to 64 Years	702	54.0	51.0	57.1
65 Years and Older	532	61.5	58.0	65.0
<b>Ethnicity</b>				
Hispanic	57	56.7	44.6	68.8
Non-Hispanic	1535	51.8	49.3	54.3
<b>Race</b>				
White	1380	51.5	49.0	54.1
African American	111	53.2	42.9	63.6
Other	72	59.6	49.1	70.0
Multi-Race	27	49.5	32.5	66.5
<b>Education</b>				
High School Graduate or Less	578	56.2	51.8	60.7
Some College or College Graduate	1016	50.0	47.1	52.9
<b>Annual Household Income</b>				
Less than \$35,000 per Year	541	55.8	51.0	60.6
\$35,000 or Higher per Year	864	49.4	46.5	52.4
<b>Disability</b>				
Living with a Disability	536	65.3	60.9	69.8
Living without a Disability	1054	48.5	45.7	51.3

**Numerator:** Respondents reporting they did not participate in either moderate physical activity defined as 30 or more minutes per day for 5 or more days per week, or vigorous activity for 20 or more minutes per day on 3 or more days.

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

\* Insufficient Sample

## Percentage of Adults Not Participating in Recommended Level of Vigorous Physical Activity, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	14428	72.5	71.5	73.5
Sedgwick County	2257	70.9	68.6	73.2
<b>Gender</b>				
Men	876	68.8	65.2	72.4
Women	1381	72.9	69.9	75.9
<b>Age</b>				
18 to 44 Years	489	62.3	58.2	66.5
45 to 64 Years	1002	76.4	73.8	79.1
65 Years and Older	766	85.8	83.3	88.3
<b>Ethnicity</b>				
Hispanic	78	68.3	56.6	79.9
Non-Hispanic	2172	71.0	68.6	73.4
<b>Race</b>				
White	1963	70.8	68.3	73.3
African American	146	70.8	61.1	80.4
Other	101	74.9	65.7	84.1
Multi-Race	36	62.0	45.3	78.6
<b>Education</b>				
High School Graduate or Less	787	73.3	68.9	77.6
Some College or College Graduate	1468	69.7	66.9	72.5
<b>Annual Household Income</b>				
Less than \$35,000 per Year	762	75.6	71.0	80.3
\$35,000 or Higher per Year	1235	68.2	65.3	71.0
<b>Disability</b>				
Living with a Disability	706	84.0	80.0	88.0
Living without a Disability	1544	67.5	64.8	70.2

**Numerator:** Respondents reporting they did not participate in vigorous physical activities at least 3 times per week for at least 20 minutes.

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

\* Insufficient Sample

**Percentage of Adults Who Did Not Get Enough Rest or Sleep in Past 30 Days,  
2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4400	26.4	25.5	27.4
Sedgwick County	718	25.7	23.6	27.8
<b>Gender</b>				
Men	242	21.6	18.5	24.6
Women	476	29.8	26.9	32.6
<b>Age</b>				
18 to 44 Years	244	29.4	25.7	33.0
45 to 64 Years	339	25.9	23.2	28.6
65 Years and Older	135	13.8	11.4	16.2
<b>Ethnicity</b>				
Hispanic	30	33.6	21.8	45.4
Non-Hispanic	687	25.3	23.2	27.4
<b>Race</b>				
White	614	24.5	22.4	26.7
African American	55	34.7	24.9	44.6
Other	33	27.8	18.0	37.5
Multi-Race	14	44.5	26.7	62.2
<b>Education</b>				
High School Graduate or Less	242	24.5	20.9	28.2
Some College or College Graduate	475	26.3	23.8	28.9
<b>Annual Household Income</b>				
Less than \$35,000 per Year	246	27.3	23.1	31.5
\$35,000 or Higher per Year	400	25.2	22.7	27.8
<b>Disability</b>				
Living with a Disability	260	34.5	30.1	38.8
Living without a Disability	453	23.3	20.9	25.6

**Numerator:** Respondents reporting they did not get enough sleep on 14 or more days in the past 30 days.

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

\* Insufficient Sample

## Percentage of Adults Who Are Current Smokers, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	3019	17.8	17.0	18.7
Sedgwick County	518	19.2	17.2	21.1
<b>Gender</b>				
Men	210	18.5	15.6	21.5
Women	308	19.7	17.2	22.3
<b>Age</b>				
18 to 44 Years	166	21.2	17.8	24.6
45 to 64 Years	264	20.7	18.1	23.2
65 Years and Older	88	9.5	7.5	11.6
<b>Ethnicity</b>				
Hispanic	17	14.4	6.2	22.6
Non-Hispanic	501	19.4	17.5	21.4
<b>Race</b>				
White	432	18.9	16.8	21.0
African American	51	25.3	16.9	33.8
Other	21	18.4	9.9	26.9
Multi-Race	12	13.2	5.0	21.5
<b>Education</b>				
High School Graduate or Less	243	30.1	26.0	34.1
Some College or College Graduate	275	13.7	11.7	15.7
<b>Annual Household Income</b>				
Less than \$35,000 per Year	219	27.8	23.5	32.1
\$35,000 or Higher per Year	245	15.6	13.4	17.8
<b>Disability</b>				
Living with a Disability	156	21.2	17.5	25.0
Living without a Disability	355	18.2	16.0	20.4

**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

# Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2009

## Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	788	5.9	5.3	6.4
Sedgwick County	107	5.2	4.0	6.4
<b>Gender</b>				
Men	84	9.4	7.1	11.7
Women	23	1.1	0.6	1.7
<b>Age</b>				
18 to 44 Years	45	7.2	5.0	9.4
45 to 64 Years	44	3.7	2.5	4.9
65 Years and Older	18	2.0	1.0	3.0
<b>Ethnicity</b>				
Hispanic	*	*	*	*
Non-Hispanic	104	5.3	4.1	6.6
<b>Race</b>				
White	98	5.7	4.3	7.1
African American	5	3.2	0.0	6.3
Other	*	*	*	*
Multi-Race	*	*	*	*
<b>Education</b>				
High School Graduate or Less	42	5.6	3.4	7.7
Some College or College Graduate	64	5.0	3.5	6.4
<b>Annual Household Income</b>				
Less than \$35,000 per Year	27	3.6	1.7	5.5
\$35,000 or Higher per Year	69	6.0	4.4	7.7
<b>Disability</b>				
Living with a Disability	21	3.4	1.6	5.2
Living without a Disability	85	5.6	4.2	7.1

**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

**Percentage of Adults Who Ever Served on Active Duty in the United States  
Armed Forces, 2009**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2568	12.1	11.5	12.7
Sedgwick County	440	11.9	10.6	13.2
<b>Gender</b>				
Men	402	22.3	19.8	24.9
Women	38	1.9	1.1	2.6
<b>Age</b>				
18 to 44 Years	46	6.0	4.1	7.9
45 to 64 Years	177	13.3	11.3	15.2
65 Years and Older	217	27.4	24.2	30.7
<b>Ethnicity</b>				
Hispanic	9	5.2	1.1	9.2
Non-Hispanic	429	12.2	10.9	13.6
<b>Race</b>				
White	383	12.1	10.7	13.5
African American	28	12.9	7.0	18.9
Other	17	8.8	3.9	13.7
Multi-Race	12	12.2	4.7	19.8
<b>Education</b>				
High School Graduate or Less	135	9.8	7.9	11.7
Some College or College Graduate	305	13.0	11.2	14.7
<b>Annual Household Income</b>				
Less than \$35,000 per Year	126	10.2	7.9	12.5
\$35,000 or Higher per Year	283	13.6	11.8	15.4
<b>Disability</b>				
Living with a Disability	131	15.2	12.3	18.2
Living without a Disability	308	11.2	9.7	12.6

**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

## Percentage of Adults Who Are Obese, 2009

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	5453	28.8	27.9	29.7
Sedgwick County	856	28.2	26.1	30.4
<b>Gender</b>				
Men	360	29.1	25.8	32.4
Women	496	27.4	24.7	30.0
<b>Age</b>				
18 to 44 Years	212	26.7	23.1	30.4
45 to 64 Years	430	32.5	29.6	35.4
65 Years and Older	214	24.0	20.9	27.0
<b>Ethnicity</b>				
Hispanic	30	30.3	18.5	42.1
Non-Hispanic	824	28.1	26.0	30.3
<b>Race</b>				
White	724	27.7	25.5	30.0
African American	77	41.2	31.1	51.2
Other	31	20.4	11.6	29.2
Multi-Race	21	33.6	18.2	49.0
<b>Education</b>				
High School Graduate or Less	298	29.3	25.5	33.2
Some College or College Graduate	557	27.6	25.1	30.2
<b>Annual Household Income</b>				
Less than \$35,000 per Year	283	32.2	27.8	36.6
\$35,000 or Higher per Year	494	27.3	24.7	29.9
<b>Disability</b>				
Living with a Disability	312	42.1	37.6	46.7
Living without a Disability	539	25.0	22.6	27.4

**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

# Percentage of Adults Who Are Overweight or Obese, 2009

## Sedgwick County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	11952	64.6	63.6	65.6
Sedgwick County	1892	64.1	61.7	66.5
<b>Gender</b>				
Men	893	73.1	69.7	76.5
Women	999	55.0	51.9	58.2
<b>Age</b>				
18 to 44 Years	469	61.3	57.2	65.4
45 to 64 Years	875	69.5	66.6	72.4
65 Years and Older	548	61.2	57.7	64.7
<b>Ethnicity</b>				
Hispanic	76	70.2	58.7	81.7
Non-Hispanic	1812	63.7	61.3	66.1
<b>Race</b>				
White	1619	63.9	61.4	66.4
African American	143	72.7	62.3	83.0
Other	84	59.0	48.2	69.9
Multi-Race	41	65.7	47.8	83.5
<b>Education</b>				
High School Graduate or Less	632	61.2	56.7	65.6
Some College or College Graduate	1259	65.5	62.8	68.2
<b>Annual Household Income</b>				
Less than \$35,000 per Year	603	67.0	62.5	71.5
\$35,000 or Higher per Year	1115	65.5	62.6	68.3
<b>Disability</b>				
Living with a Disability	559	72.3	67.9	76.7
Living without a Disability	1318	62.2	59.5	65.0

**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