

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2009

Crawford County



Kansas BRFSS
Bureau of Health Promotion
Kansas Department of Health and Environment
1000 SW Jackson St., Suite 230
Topeka, Kansas 66612-1274
www.kdheks.gov/brfss/index.html

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2009

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Kansas Department of Health and Environment
Bureau of Health Promotion
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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.

www.kdheks.gov

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.

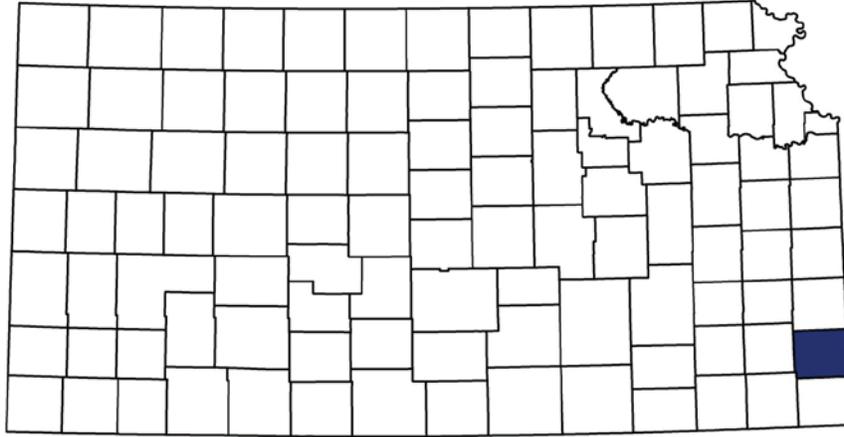
This significant enhancement is made possible by a grant from the Kansas Health Foundation (KHF), a private philanthropy dedicated to improving the health of all Kansans. This report is intended for use by local and regional public health officials, community leaders and policy makers to measure and 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, stylized initial 'J'.

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



Crawford 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

Cancer Status.....	5
---------------------------	----------

Caregiver Status.....	6
------------------------------	----------

Current Asthma Status.....	7
-----------------------------------	----------

Diabetes Status.....	8
-----------------------------	----------

Disability Status

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

Fruits and Vegetable Consumption.....	11
--	-----------

Gambling.....	12
----------------------	-----------

General Health Status.....	13
-----------------------------------	-----------

Health Care Access

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

Health Related Quality Of Life.....	17
--	-----------

Heart Attack Status.....	18
---------------------------------	-----------

High Blood Cholesterol Status	19
High Blood Pressure Status	20
Immunization Status	21
Physical Activity Status	
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
Sleep Status	26
Tobacco Use	
Current Smoker.....	27
Smokeless User.....	28
Veteran Status	29
Weight Status (BMI Categories)	
Obese.....	30
Overweight or Obese	31

Percentage of Adults Who Are Binge Drinkers, 2009

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1847	14.5	13.7	15.3
Crawford County	27	12.7	6.6	18.8
Gender				
Men	19	21.3	9.2	33.5
Women	8	3.9	0.8	7.0
Age				
18 to 44 Years	11	15.1	4.1	26.1
45 to 64 Years	12	14.2	5.4	23.0
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	26	12.5	6.4	18.6
Race				
White	23	11.4	5.5	17.2
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	14	14.6	4.6	24.7
Some College or College Graduate	13	11.6	3.9	19.3
Annual Household Income				
Less than \$35,000 per Year	11	9.7	1.6	17.8
\$35,000 or Higher per Year	14	18.4	8.3	28.6
Disability				
Living with a Disability	10	12.3	1.5	23.1
Living without a Disability	17	12.8	5.5	20.1

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	645	4.1	3.6	4.6
Crawford County	13	5.3	1.6	9.0
Gender				
Men	7	6.7	0.3	13.1
Women	6	3.9	0.2	7.6
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	8	8.0	2.1	13.9
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	13	5.4	1.6	9.1
Race				
White	12	5.3	1.4	9.1
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	6	4.7	0.3	9.0
Some College or College Graduate	7	5.7	0.4	11.0
Annual Household Income				
Less than \$35,000 per Year	*	*	*	*
\$35,000 or Higher per Year	9	10.9	2.8	19.1
Disability				
Living with a Disability	5	4.2	0.0	8.4
Living without a Disability	8	5.8	0.9	10.6

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	6314	24.1	23.4	24.8
Crawford County	88	28.3	16.8	39.7
Gender				
Men	26	14.6	6.8	22.4
Women	62	41.8	25.3	58.3
Age				
18 to 44 Years	9	18.7	0.0	40.3
45 to 64 Years	37	32.8	22.3	43.3
65 Years and Older	42	46.0	34.8	57.1
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	88	28.6	17.0	40.2
Race				
White	84	28.3	16.4	40.3
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	40	43.3	21.2	65.4
Some College or College Graduate	47	19.6	11.8	27.5
Annual Household Income				
Less than \$35,000 per Year	50	25.6	13.5	37.7
\$35,000 or Higher per Year	26	17.8	10.7	25.0
Disability				
Living with a Disability	50	63.0	43.1	82.9
Living without a Disability	38	14.7	8.6	20.8

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2867	44.9	43.4	46.5
Crawford County	45	61.1	40.9	81.2
Gender				
Men	*	*	*	*
Women	31	64.7	40.9	88.5
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	*	*	*	*
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	45	61.1	40.9	81.2
Race				
White	43	63.3	43.5	83.1
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	*	*	*	*
Some College or College Graduate	*	*	*	*
Annual Household Income				
Less than \$35,000 per Year	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*
Disability				
Living with a Disability	*	*	*	*
Living without a Disability	*	*	*	*

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2652	9.9	9.5	10.4
Crawford County	30	7.6	4.2	10.9
Gender				
Men	11	6.7	1.9	11.6
Women	19	8.3	3.8	12.8
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	8	7.0	1.7	12.3
65 Years and Older	20	22.5	13.2	31.9
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	30	7.6	4.3	11.0
Race				
White	29	7.6	4.2	11.0
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	15	9.4	3.3	15.4
Some College or College Graduate	15	6.5	2.6	10.4
Annual Household Income				
Less than \$35,000 per Year	19	9.5	3.6	15.3
\$35,000 or Higher per Year	7	5.5	1.3	9.8
Disability				
Living with a Disability	13	10.2	2.7	17.8
Living without a Disability	17	6.5	2.9	10.1

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	5278	26.4	25.5	27.2
Crawford County	71	28.7	17.2	40.2
Gender				
Men	25	18.3	8.4	28.2
Women	46	39.2	22.3	56.1
Age				
18 to 44 Years	20	29.6	8.5	50.7
45 to 64 Years	26	27.6	17.2	38.0
65 Years and Older	25	28.1	18.1	38.1
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	71	29.0	17.4	40.6
Race				
White	67	28.6	16.7	40.6
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	24	34.1	10.1	58.0
Some College or College Graduate	47	25.7	15.7	35.7
Annual Household Income				
Less than \$35,000 per Year	34	18.4	9.0	27.7
\$35,000 or Higher per Year	34	33.5	23.1	43.8
Disability				
Living with a Disability	22	41.0	13.1	69.0
Living without a Disability	49	24.0	15.2	32.7

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1447	8.5	7.9	9.1
Crawford County	19	9.9	1.7	18.1
Gender				
Men	5	4.5	0.0	9.7
Women	14	14.9	0.6	29.1
Age				
18 to 44 Years	11	15.2	0.2	30.1
45 to 64 Years	5	3.7	0.2	7.2
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	19	10.0	1.7	18.3
Race				
White	18	6.4	2.6	10.1
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	9	8.5	0.8	16.1
Some College or College Graduate	9	10.4	0.0	22.3
Annual Household Income				
Less than \$35,000 per Year	12	8.7	1.9	15.5
\$35,000 or Higher per Year	5	12.9	0.0	30.0
Disability				
Living with a Disability	8	11.0	0.6	21.5
Living without a Disability	10	4.1	1.3	7.0

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2267	8.5	8.1	9.0
Crawford County	36	10.9	6.2	15.7
Gender				
Men	17	12.8	4.5	21.1
Women	19	9.2	4.1	14.2
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	14	16.0	6.6	25.4
65 Years and Older	18	22.6	12.8	32.4
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	35	10.9	6.1	15.7
Race				
White	33	10.7	5.8	15.5
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	18	10.8	4.5	17.1
Some College or College Graduate	18	11.0	4.5	17.5
Annual Household Income				
Less than \$35,000 per Year	23	14.8	6.0	23.6
\$35,000 or Higher per Year	9	7.8	1.9	13.8
Disability				
Living with a Disability	21	19.5	7.5	31.6
Living without a Disability	15	8.2	2.9	13.6

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4971	20.5	19.7	21.2
Crawford County	86	27.8	16.5	39.2
Gender				
Men	30	17.8	8.4	27.2
Women	56	37.9	20.9	54.9
Age				
18 to 44 Years	14	22.9	1.8	44.1
45 to 64 Years	30	25.9	16.5	35.4
65 Years and Older	42	42.4	31.5	53.3
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	85	27.8	16.3	39.3
Race				
White	81	28.2	16.3	40.1
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	43	44.5	23.5	65.6
Some College or College Graduate	42	17.9	10.6	25.3
Annual Household Income				
Less than \$35,000 per Year	55	28.9	15.7	42.1
\$35,000 or Higher per Year	20	14.1	7.8	20.5

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**

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4526	18.9	18.1	19.6
Crawford County	77	25.5	14.2	36.9
Gender				
Men	27	15.6	7.0	24.3
Women	50	35.4	17.9	52.9
Age				
18 to 44 Years	13	22.2	0.9	43.4
45 to 64 Years	28	22.6	14.0	31.3
65 Years and Older	36	37.6	26.9	48.3
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	76	25.5	14.0	36.9
Race				
White	72	25.8	13.9	37.6
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	39	42.6	20.9	64.2
Some College or College Graduate	37	15.4	8.8	22.0
Annual Household Income				
Less than \$35,000 per Year	52	28.0	15.1	40.9
\$35,000 or Higher per Year	17	10.9	5.5	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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	14770	81.4	80.6	82.1
Crawford County	206	81.9	70.1	93.7
Gender				
Men	85	95.5	90.9	100
Women	121	68.9	50.2	87.6
Age				
18 to 44 Years	54	75.8	54.0	97.7
45 to 64 Years	78	91.2	85.3	97.1
65 Years and Older	74	84.4	76.6	92.3
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	202	81.7	69.8	93.6
Race				
White	197	81.6	69.2	93.9
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	92	74.2	47.0	100
Some College or College Graduate	114	86.6	80.2	92.9
Annual Household Income				
Less than \$35,000 per Year	99	89.0	82.1	96.0
\$35,000 or Higher per Year	87	86.5	79.8	93.3
Disability				
Living with a Disability	71	65.3	34.5	96.1
Living without a Disability	135	88.5	83.2	93.9

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	6848	38.4	37.4	39.4
Crawford County	88	35.8	24.8	46.7
Gender				
Men	39	44.0	24.1	63.8
Women	49	28.1	17.9	38.3
Age				
18 to 44 Years	19	27.4	9.1	45.7
45 to 64 Years	46	56.7	45.0	68.4
65 Years and Older	23	27.4	17.2	37.6
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	86	35.7	24.7	46.7
Race				
White	85	36.5	25.1	48.0
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	30	26.2	13.0	39.4
Some College or College Graduate	58	41.4	26.2	56.5
Annual Household Income				
Less than \$35,000 per Year	34	31.3	12.7	49.8
\$35,000 or Higher per Year	51	50.2	39.2	61.2
Disability				
Living with a Disability	19	16.5	5.7	27.2
Living without a Disability	69	43.6	29.6	57.6

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	3019	12.3	11.7	12.9
Crawford County	56	24.1	11.7	36.5
Gender				
Men	23	13.6	5.5	21.6
Women	33	33.9	14.6	53.1
Age				
18 to 44 Years	10	25.3	3.1	47.5
45 to 64 Years	24	23.8	14.1	33.6
65 Years and Older	22	21.3	12.7	29.9
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	54	23.9	11.4	36.5
Race				
White	52	20.9	9.0	32.8
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	30	34.1	10.3	57.9
Some College or College Graduate	25	18.5	6.2	30.8
Annual Household Income				
Less than \$35,000 per Year	36	19.8	9.6	30.0
\$35,000 or Higher per Year	10	16.8	0.2	33.5
Disability				
Living with a Disability	42	57.9	36.4	79.4
Living without a Disability	13	6.6	2.0	11.3

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1641	11.8	11.1	12.6
Crawford County	30	17.7	4.7	30.8
Gender				
Men	14	27.5	4.0	51.1
Women	16	8.7	3.8	13.6
Age				
18 to 44 Years	16	26.7	4.1	49.2
45 to 64 Years	14	13.0	6.4	19.7
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	27	17.1	4.0	30.3
Race				
White	25	17.9	3.9	32.0
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	14	14.3	4.5	24.1
Some College or College Graduate	16	19.7	0.7	38.6
Annual Household Income				
Less than \$35,000 per Year	25	36.7	13.7	59.6
\$35,000 or Higher per Year	*	*	*	*
Disability				
Living with a Disability	9	11.4	1.1	21.8
Living without a Disability	21	21.2	3.8	38.7

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1912	14.6	13.8	15.5
Crawford County	19	12.3	3.7	20.9
Gender				
Men	12	12.9	3.7	22.0
Women	7	11.8	0.0	26.1
Age				
18 to 44 Years	9	16.7	1.3	32.1
45 to 64 Years	8	11.2	2.8	19.5
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	19	12.4	3.8	21.1
Race				
White	16	8.2	3.3	13.1
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	8	11.5	1.9	21.1
Some College or College Graduate	11	12.8	0.6	24.9
Annual Household Income				
Less than \$35,000 per Year	13	13.0	3.8	22.3
\$35,000 or Higher per Year	6	15.2	0.0	32.1
Disability				
Living with a Disability	5	8.7	0.0	18.5
Living without a Disability	13	8.5	3.0	14.1

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1823	11.2	10.5	11.8
Crawford County	35	15.3	6.8	23.9
Gender				
Men	12	8.4	1.9	14.8
Women	23	21.8	7.5	36.1
Age				
18 to 44 Years	13	17.0	1.9	32.1
45 to 64 Years	19	21.5	11.8	31.3
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	33	14.8	6.2	23.4
Race				
White	28	10.2	5.4	14.9
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	18	19.0	7.8	30.1
Some College or College Graduate	17	13.4	1.5	25.3
Annual Household Income				
Less than \$35,000 per Year	23	15.9	6.7	25.0
\$35,000 or Higher per Year	11	18.5	1.9	35.0
Disability				
Living with a Disability	15	15.7	4.0	27.5
Living without a Disability	19	10.2	4.9	15.5

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1630	8.6	8.1	9.2
Crawford County	30	12.5	4.2	20.8
Gender				
Men	10	6.3	0.7	12.0
Women	20	18.2	4.0	32.4
Age				
18 to 44 Years	11	15.5	0.5	30.5
45 to 64 Years	11	9.9	3.6	16.3
65 Years and Older	8	7.9	2.2	13.5
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	29	12.3	4.0	20.7
Race				
White	27	8.6	4.4	12.8
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	18	12.2	5.0	19.5
Some College or College Graduate	12	12.7	0.5	24.8
Annual Household Income				
Less than \$35,000 per Year	22	13.5	5.3	21.8
\$35,000 or Higher per Year	6	13.9	0.0	30.8
Disability				
Living with a Disability	19	16.9	6.2	27.6
Living without a Disability	10	5.6	1.3	10.0

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	1037	3.7	3.4	4.0
Crawford County	16	4.5	1.7	7.3
Gender				
Men	10	7.0	1.5	12.5
Women	6	2.3	0.2	4.3
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	7	10.5	2.1	18.9
65 Years and Older	9	9.1	2.9	15.3
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	16	4.6	1.8	7.4
Race				
White	16	5.0	1.9	8.0
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	9	5.8	1.3	10.3
Some College or College Graduate	7	3.9	0.3	7.5
Annual Household Income				
Less than \$35,000 per Year	10	5.5	1.3	9.7
\$35,000 or Higher per Year	5	4.5	0.0	9.3
Disability				
Living with a Disability	10	9.1	1.8	16.5
Living without a Disability	6	3.1	0.0	6.1

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	7158	38.6	37.6	39.5
Crawford County	92	36.6	25.6	47.7
Gender				
Men	39	38.8	18.8	58.8
Women	53	34.6	23.6	45.6
Age				
18 to 44 Years	20	24.0	8.6	39.4
45 to 64 Years	30	47.5	33.8	61.3
65 Years and Older	42	50.4	38.8	61.9
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	91	36.6	25.4	47.7
Race				
White	88	39.3	27.4	51.2
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	34	46.0	33.7	58.2
Some College or College Graduate	58	33.7	20.3	47.1
Annual Household Income				
Less than \$35,000 per Year	46	35.5	15.9	55.1
\$35,000 or Higher per Year	34	34.1	21.1	47.0
Disability				
Living with a Disability	32	47.4	34.7	60.1
Living without a Disability	60	36.2	22.6	49.8

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	7332	28.7	27.9	29.5
Crawford County	112	33.7	24.7	42.8
Gender				
Men	41	32.6	17.9	47.4
Women	71	34.9	25.2	44.5
Age				
18 to 44 Years	19	21.4	8.6	34.2
45 to 64 Years	36	34.2	23.4	44.9
65 Years and Older	57	62.5	51.9	73.0
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	110	33.6	24.5	42.7
Race				
White	107	35.2	25.8	44.6
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	51	41.7	30.6	52.7
Some College or College Graduate	60	30.0	18.7	41.3
Annual Household Income				
Less than \$35,000 per Year	65	38.4	21.7	55.1
\$35,000 or Higher per Year	31	25.0	15.0	34.9
Disability				
Living with a Disability	53	62.9	51.3	74.6
Living without a Disability	59	27.0	17.3	36.7

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**

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	9542	58.9	58.0	59.9
Crawford County	145	59.4	47.0	71.7
Gender				
Men	52	52.3	32.5	72.2
Women	93	66.4	55.1	77.7
Age				
18 to 44 Years	52	65.0	41.9	88.1
45 to 64 Years	55	62.9	51.3	74.4
65 Years and Older	38	40.7	29.8	51.6
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	141	58.9	46.4	71.4
Race				
White	137	60.1	47.2	73.0
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	64	72.1	59.5	84.7
Some College or College Graduate	80	51.9	35.9	67.8
Annual Household Income				
Less than \$35,000 per Year	76	59.5	37.5	81.5
\$35,000 or Higher per Year	58	56.8	45.9	67.8
Disability				
Living with a Disability	43	65.5	47.3	83.7
Living without a Disability	102	57.0	42.1	71.9

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4969	23.2	22.3	24.0
Crawford County	87	25.7	17.8	33.7
Gender				
Men	31	23.9	11.5	36.2
Women	56	27.4	17.3	37.5
Age				
18 to 44 Years	19	18.7	7.3	30.2
45 to 64 Years	29	29.6	19.1	40.0
65 Years and Older	39	39.5	28.8	50.2
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	87	26.0	17.9	34.0
Race				
White	82	26.2	17.9	34.5
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	53	35.3	20.4	50.2
Some College or College Graduate	34	20.6	11.2	30.0
Annual Household Income				
Less than \$35,000 per Year	52	31.2	16.7	45.8
\$35,000 or Higher per Year	21	18.9	10.4	27.3
Disability				
Living with a Disability	48	40.3	19.7	60.9
Living without a Disability	39	21.6	12.8	30.5

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	10019	51.5	50.5	52.6
Crawford County	150	56.2	43.2	69.3
Gender				
Men	56	46.7	27.1	66.2
Women	94	65.4	53.6	77.1
Age				
18 to 44 Years	35	47.2	24.0	70.3
45 to 64 Years	54	66.6	55.3	77.9
65 Years and Older	61	64.7	53.7	75.7
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	149	56.5	43.3	69.6
Race				
White	146	56.6	43.1	70.2
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	73	77.6	65.8	89.5
Some College or College Graduate	76	44.1	29.4	58.8
Annual Household Income				
Less than \$35,000 per Year	82	53.4	31.1	75.6
\$35,000 or Higher per Year	53	52.2	41.0	63.3
Disability				
Living with a Disability	69	87.7	79.1	96.3
Living without a Disability	81	43.5	30.2	56.8

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	10019	51.5	50.5	52.6
Crawford County	150	56.2	43.2	69.3
Gender				
Men	56	46.7	27.1	66.2
Women	94	65.4	53.6	77.1
Age				
18 to 44 Years	35	47.2	24.0	70.3
45 to 64 Years	54	66.6	55.3	77.9
65 Years and Older	61	64.7	53.7	75.7
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	149	56.5	43.3	69.6
Race				
White	146	56.6	43.1	70.2
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	73	77.6	65.8	89.5
Some College or College Graduate	76	44.1	29.4	58.8
Annual Household Income				
Less than \$35,000 per Year	82	53.4	31.1	75.6
\$35,000 or Higher per Year	53	52.2	41.0	63.3
Disability				
Living with a Disability	69	87.7	79.1	96.3
Living without a Disability	81	43.5	30.2	56.8

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	14428	72.5	71.5	73.5
Crawford County	190	69.7	55.5	83.8
Gender				
Men	70	58.0	34.9	81.1
Women	120	80.7	72.7	88.8
Age				
18 to 44 Years	45	56.8	32.5	81.2
45 to 64 Years	67	80.0	70.3	89.7
65 Years and Older	78	87.1	79.5	94.8
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	187	69.4	55.2	83.7
Race				
White	184	70.1	55.4	84.9
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	87	90.8	83.8	97.7
Some College or College Graduate	102	57.7	39.8	75.5
Annual Household Income				
Less than \$35,000 per Year	99	64.7	38.7	90.7
\$35,000 or Higher per Year	68	66.6	55.7	77.5
Disability				
Living with a Disability	74	92.1	85.5	98.6
Living without a Disability	116	60.7	43.9	77.5

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**

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	4400	26.4	25.5	27.4
Crawford County	65	29.1	18.3	39.8
Gender				
Men	22	27.0	10.9	43.1
Women	43	31.0	16.5	45.4
Age				
18 to 44 Years	27	33.4	14.2	52.7
45 to 64 Years	23	29.9	18.6	41.1
65 Years and Older	15	16.0	8.0	24.0
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	64	29.0	18.2	39.9
Race				
White	61	26.0	16.4	35.7
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	28	24.6	12.3	36.9
Some College or College Graduate	36	31.2	16.3	46.2
Annual Household Income				
Less than \$35,000 per Year	35	31.5	14.5	48.5
\$35,000 or Higher per Year	25	31.8	16.3	47.4
Disability				
Living with a Disability	27	28.1	12.2	44.0
Living without a Disability	37	25.2	13.7	36.8

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	3019	17.8	17.0	18.7
Crawford County	53	22.9	11.5	34.3
Gender				
Men	19	15.6	5.9	25.4
Women	34	29.7	11.5	47.9
Age				
18 to 44 Years	17	25.2	5.2	45.3
45 to 64 Years	29	31.5	20.2	42.8
65 Years and Older	7	5.2	1.3	9.0
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	52	22.8	11.3	34.3
Race				
White	50	23.8	11.6	35.9
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	30	43.4	21.8	65.1
Some College or College Graduate	23	11.9	5.4	18.4
Annual Household Income				
Less than \$35,000 per Year	40	26.5	13.6	39.5
\$35,000 or Higher per Year	11	10.8	3.6	18.1
Disability				
Living with a Disability	24	45.3	18.6	72.0
Living without a Disability	29	15.6	8.5	22.8

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	788	5.9	5.3	6.4
Crawford County	9	2.4	0.6	4.2
Gender				
Men	6	3.7	0.3	7.2
Women	*	*	*	*
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	*	*	*	*
65 Years and Older	*	*	*	*
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	9	2.4	0.6	4.2
Race				
White	9	2.6	0.7	4.6
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	*	*	*	*
Some College or College Graduate	7	3.3	0.5	6.0
Annual Household Income				
Less than \$35,000 per Year	*	*	*	*
\$35,000 or Higher per Year	5	3.6	0.3	6.9
Disability				
Living with a Disability	*	*	*	*
Living without a Disability	6	2.3	0.1	4.4

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**

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	2568	12.1	11.5	12.7
Crawford County	35	11.5	6.6	16.4
Gender				
Men	32	21.7	10.8	32.6
Women	*	*	*	*
Age				
18 to 44 Years	*	*	*	*
45 to 64 Years	13	14.9	6.1	23.7
65 Years and Older	18	24.2	13.9	34.4
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	34	11.5	6.5	16.5
Race				
White	34	11.3	6.5	16.2
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	16	12.9	4.7	21.1
Some College or College Graduate	19	10.8	4.6	17.0
Annual Household Income				
Less than \$35,000 per Year	17	10.1	3.8	16.4
\$35,000 or Higher per Year	14	14.3	5.8	22.8
Disability				
Living with a Disability	13	12.4	3.5	21.4
Living without a Disability	22	11.8	5.6	18.0

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	5453	28.8	27.9	29.7
Crawford County	72	23.0	15.6	30.5
Gender				
Men	32	24.3	12.5	36.1
Women	40	21.7	12.6	30.8
Age				
18 to 44 Years	25	21.1	9.3	32.9
45 to 64 Years	30	29.7	19.4	40.0
65 Years and Older	17	19.6	10.6	28.5
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	70	22.7	15.3	30.1
Race				
White	68	23.5	15.7	31.2
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	31	26.2	13.0	39.3
Some College or College Graduate	41	21.3	12.5	30.2
Annual Household Income				
Less than \$35,000 per Year	43	27.9	14.6	41.2
\$35,000 or Higher per Year	26	22.6	13.3	32.0
Disability				
Living with a Disability	35	36.6	16.8	56.5
Living without a Disability	37	19.0	11.4	26.6

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

Crawford County

	Unweighted Frequency	Weighted Percentage	95% Confidence Limit	
			Lower	Upper
Kansas	11952	64.6	63.6	65.6
Crawford County	155	50.5	37.5	63.5
Gender				
Men	73	57.2	35.5	78.8
Women	82	43.9	28.9	59.0
Age				
18 to 44 Years	41	37.4	19.1	55.7
45 to 64 Years	58	66.2	54.6	77.7
65 Years and Older	56	65.6	55.3	76.0
Ethnicity				
Hispanic	*	*	*	*
Non-Hispanic	153	50.3	37.3	63.3
Race				
White	145	50.9	37.5	64.3
African American	*	*	*	*
Other	*	*	*	*
Multi-Race	*	*	*	*
Education				
High School Graduate or Less	68	55.0	33.2	76.8
Some College or College Graduate	87	48.1	32.0	64.2
Annual Household Income				
Less than \$35,000 per Year	77	49.8	29.2	70.3
\$35,000 or Higher per Year	64	57.3	42.2	72.4
Disability				
Living with a Disability	64	60.7	31.6	89.8
Living without a Disability	91	49.6	34.9	64.3

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