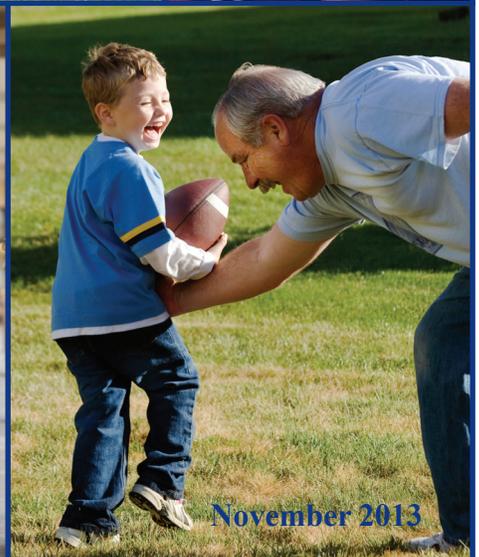


2011 Kansas Behavioral Risk Factor Surveillance System Local Data

Leavenworth County



November 2013

2011 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 2013

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

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.

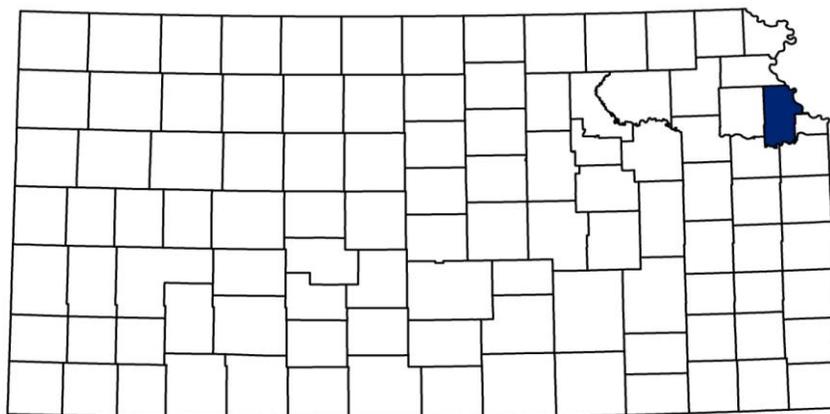
During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year project, most of 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.

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

Sincerely,

A handwritten signature in blue ink that reads "Robert Moser". The signature is fluid and cursive, with a large initial "R" and "M".

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



Leavenworth County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2011 can also be accessed at <http://www.kdheks.gov/brfss/>

If you have any questions about survey methodology or need assistance interpreting the data, please contact:

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Percentage of Adults Who Are Binge Drinkers, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
Leavenworth County	47	17.1	2.9	11.5	22.7
Gender					
Men	31	22.9	4.6	13.9	31.9
Women	16	10.6	3.0	4.7	16.4
Age Group					
18 to 44 Years	23	24.0	5.2	13.9	34.2
45 to 64 Years	22	14.6	3.5	7.8	21.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	17.9	3.0	12.0	23.8
Race					
White	46	19.3	3.2	13.1	25.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	21.3	5.4	10.7	31.9
Some College or College Graduate	29	14.1	2.8	8.5	19.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	31	15.8	3.0	10.0	21.7
Disability Status					
Living with a Disability	15	13.8	3.9	6.1	21.5
Living without a Disability	32	18.6	3.8	11.3	26.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	12	15.5	4.5	6.7	24.3
Overweight (25 ≤ BMI <30)	18	16.3	4.2	8.1	24.6
Obese (BMI ≥ 30)	16	22.1	6.4	9.5	34.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	17.2	3.5	10.4	24.1
Does not participate in leisure time physical activity	14	16.6	4.9	7.1	26.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	35	14.6	2.6	9.4	19.8
Smoking Status					
Current smoker	16	29.2	7.8	13.9	44.5
Non-smoker	31	13.0	2.5	8.0	18.0
Health Insurance Status					
Insured	40	15.3	2.9	9.5	21.0
Uninsured	*	*	*	*	*

Numerator: Male respondents having five or more drinks on one occasion in the past 30 days or female respondents 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
Leavenworth County	23	7.5	1.8	4.0	11.0
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	7.0	1.7	3.5	10.4
Race					
White	22	8.1	2.0	4.3	12.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	16	7.0	2.0	3.2	10.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	14	7.5	2.2	3.2	11.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	15	7.8	2.2	3.5	12.1
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	17	7.5	2.0	3.6	11.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	20	6.5	1.7	3.2	9.8
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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
Leavenworth County	161	25.6	2.4	20.9	30.3
Gender					
Men	55	22.6	3.4	15.9	29.4
Women	106	29.1	3.2	22.7	35.4
Age Group					
18 to 44 Years	15	10.9	2.9	5.1	16.6
45 to 64 Years	70	34.1	4.1	26.1	42.2
65 Years and Older	76	54.2	4.9	44.5	63.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	158	26.9	2.5	22.0	31.8
Race					
White	149	25.7	2.5	20.9	30.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	72	28.7	4.2	20.6	36.9
Some College or College Graduate	89	23.4	2.9	17.8	29.1
Annual Household Income					
Less than \$35,000 per Year	66	36.0	4.9	26.3	45.6
\$35,000 or Higher per Year	79	24.0	3.0	18.1	29.9
Disability Status					
Living with a Disability	95	48.2	5.2	38.1	58.4
Living without a Disability	62	15.7	2.5	10.8	20.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	48	19.7	3.5	12.9	26.6
Overweight (25 ≤ BMI <30)	44	22.2	3.9	14.6	29.8
Obese (BMI ≥ 30)	63	37.2	5.3	26.7	47.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	101	21.3	2.5	16.4	26.3
Does not participate in leisure time physical activity	56	35.4	5.6	24.5	46.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	20	26.9	6.3	14.5	39.3
Did Not Meet Both Aerobic and Strengthening Guidelines	130	26.4	2.7	21.1	31.6
Smoking Status					
Current smoker	40	28.8	5.8	17.5	40.0
Non-smoker	121	24.5	2.6	19.5	29.6
Health Insurance Status					
Insured	156	27.7	2.5	22.7	32.6
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had been told by a doctor or other health professional that they have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
Leavenworth County	87	52.5	5.0	42.8	62.3
Gender					
Men	27	44.4	7.8	29.2	59.7
Women	60	59.8	6.1	47.9	71.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	37	51.7	7.2	37.6	65.7
65 Years and Older	40	48.3	6.8	35.0	61.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	85	52.3	5.0	42.4	62.1
Race					
White	81	51.4	5.2	41.2	61.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	41.7	7.0	27.8	55.5
Some College or College Graduate	53	63.3	6.1	51.3	75.3
Annual Household Income					
Less than \$35,000 per Year	41	52.6	8.0	36.8	68.3
\$35,000 or Higher per Year	38	52.3	7.0	38.7	65.9
Disability Status					
Living with a Disability	72	73.7	5.5	62.9	84.5
Living without a Disability	15	22.6	6.7	9.4	35.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	39	59.8	7.7	44.7	75.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	54	56.3	6.0	44.6	68.0
Does not participate in leisure time physical activity	33	47.0	8.2	31.0	63.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	72	52.7	5.5	41.9	63.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	67	58.7	5.6	47.8	69.6
Health Insurance Status					
Insured	85	54.5	5.0	44.7	64.3
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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
Leavenworth County	45	10.2	1.8	6.7	13.7
Gender					
Men	*	*	*	*	*
Women	32	14.5	2.9	8.8	20.1
Age Group					
18 to 44 Years	15	11.3	3.0	5.4	17.3
45 to 64 Years	22	10.7	2.7	5.5	16.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	43	10.0	1.8	6.5	13.4
Race					
White	41	10.7	1.9	6.9	14.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	10.4	2.8	4.9	15.9
Some College or College Graduate	24	10.2	2.3	5.7	14.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	25	10.8	2.4	6.1	15.4
Disability Status					
Living with a Disability	23	12.6	3.0	6.7	18.4
Living without a Disability	20	9.3	2.3	4.8	13.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	18	13.0	3.6	5.8	20.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	10.6	2.3	6.2	15.1
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	36	10.8	2.1	6.7	14.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	32	10.3	2.1	6.2	14.4
Health Insurance Status					
Insured	44	10.9	1.9	7.2	14.7
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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), 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
Leavenworth County	37	4.8	1.0	2.8	6.7
Gender					
Men	*	*	*	*	*
Women	24	6.3	1.5	3.3	9.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	19	12.7	3.0	6.8	18.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	37	5.2	1.1	3.1	7.3
Race					
White	33	4.5	1.0	2.6	6.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	5.2	1.4	2.5	7.9
Annual Household Income					
Less than \$35,000 per Year	16	5.1	1.5	2.3	8.0
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	17	7.5	2.2	3.2	11.8
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	4.8	1.2	2.4	7.2
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	31	5.1	1.2	2.8	7.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	30	5.3	1.2	2.8	7.7
Health Insurance Status					
Insured	36	5.4	1.1	3.2	7.6
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
Leavenworth County	51	7.2	1.3	4.7	9.8
Gender					
Men	22	7.8	2.1	3.8	11.8
Women	29	6.6	1.4	3.8	9.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	16	7.8	2.2	3.4	12.2
65 Years and Older	30	19.4	3.7	12.3	26.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	7.9	1.4	5.2	10.6
Race					
White	51	8.5	1.5	5.6	11.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	5.5	1.5	2.6	8.4
Some College or College Graduate	31	8.8	2.0	4.9	12.7
Annual Household Income					
Less than \$35,000 per Year	19	7.0	1.9	3.3	10.7
\$35,000 or Higher per Year	29	8.8	2.0	4.9	12.7
Disability Status					
Living with a Disability	19	6.7	1.8	3.2	10.2
Living without a Disability	32	7.8	1.7	4.4	11.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	23	9.0	2.3	4.6	13.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	7.4	1.6	4.2	10.6
Does not participate in leisure time physical activity	16	7.1	2.0	3.2	11.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	41	7.8	1.5	4.8	10.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	45	8.9	1.7	5.7	12.2
Health Insurance Status					
Insured	50	7.8	1.4	5.1	10.5
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Have Not Checked Cholesterol Within Five Years
Among Those Who Have Ever Had Cholesterol Checked, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
Leavenworth County	48	18.6	3.1	12.4	24.7
Gender					
Men	26	24.5	5.1	14.6	34.5
Women	22	11.5	2.7	6.2	16.9
Age Group					
18 to 44 Years	30	32.7	5.8	21.4	44.0
45 to 64 Years	16	8.7	2.6	3.7	13.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	45	17.0	3.0	11.2	22.8
Race					
White	41	15.5	2.6	10.4	20.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	23.9	5.8	12.6	35.3
Some College or College Graduate	28	14.6	3.0	8.7	20.4
Annual Household Income					
Less than \$35,000 per Year	20	21.7	5.0	11.9	31.4
\$35,000 or Higher per Year	23	14.0	3.0	8.0	19.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	39	21.7	3.7	14.3	29.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	25.8	6.5	13.1	38.6
Overweight (25 ≤ BMI < 30)	19	15.7	4.0	7.9	23.6
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	13.7	2.7	8.3	19.0
Does not participate in leisure time physical activity	18	30.3	7.4	15.8	44.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	41	17.9	3.1	11.8	24.0
Smoking Status					
Current smoker	15	33.4	8.7	16.4	50.4
Non-smoker	33	13.8	2.6	8.7	19.0
Health Insurance Status					
Insured	36	13.0	2.4	8.4	17.7
Uninsured	*	*	*	*	*

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

Denominator: Respondents who 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 Tested and Diagnosed with High Cholesterol, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
Leavenworth County	202	37.9	3.0	32.0	43.8
Gender					
Men	74	35.2	4.6	26.3	44.1
Women	128	40.8	3.8	33.3	48.3
Age Group					
18 to 44 Years	15	12.7	3.6	5.6	19.8
45 to 64 Years	103	52.7	4.7	43.6	61.9
65 Years and Older	83	59.8	4.9	50.2	69.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	194	37.2	3.0	31.3	43.1
Race					
White	187	36.0	3.0	30.1	41.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	75	39.0	5.2	28.8	49.1
Some College or College Graduate	126	37.3	3.6	30.1	44.4
Annual Household Income					
Less than \$35,000 per Year	77	50.5	6.0	38.7	62.2
\$35,000 or Higher per Year	104	34.7	3.6	27.6	41.8
Disability Status					
Living with a Disability	93	53.6	5.4	42.9	64.2
Living without a Disability	107	30.1	3.4	23.4	36.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	58	32.2	4.5	23.3	41.1
Overweight (25 ≤ BMI < 30)	65	32.2	4.6	23.1	41.3
Obese (BMI ≥ 30)	73	50.4	6.3	38.0	62.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	135	33.4	3.4	26.8	40.0
Does not participate in leisure time physical activity	66	53.0	5.9	41.5	64.5
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	19	17.1	4.6	8.1	26.0
Did Not Meet Both Aerobic and Strengthening Guidelines	174	42.4	3.4	35.6	49.1
Smoking Status					
Current smoker	41	47.0	8.2	31.0	63.0
Non-smoker	161	35.5	3.1	29.4	41.6
Health Insurance Status					
Insured	188	37.7	3.1	31.6	43.8
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Had Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
Leavenworth County	47	8.5	2.0	4.5	12.5
Gender					
Men	*	*	*	*	*
Women	28	8.4	1.8	4.9	11.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	27	12.0	2.6	7.0	17.0
65 Years and Older	18	14.0	3.5	7.2	20.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	9.1	2.2	4.8	13.4
Race					
White	44	7.1	1.2	4.7	9.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	26	6.9	1.6	3.8	9.9
Annual Household Income					
Less than \$35,000 per Year	25	12.2	2.7	6.9	17.5
\$35,000 or Higher per Year	18	5.2	1.4	2.4	8.0
Disability Status					
Living with a Disability	32	17.0	3.3	10.5	23.5
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	15	8.2	2.4	3.5	12.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	25	4.7	1.1	2.5	6.9
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	40	7.5	1.4	4.8	10.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	4.7	1.1	2.5	6.8
Health Insurance Status					
Insured	44	7.4	1.3	4.9	9.9
Uninsured	*	*	*	*	*

Numerator: Respondents reporting they had been told by a doctor, nurse, or other health professional that they had 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,
2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
Leavenworth County	72	15.2	2.2	10.9	19.4
Gender					
Men	25	12.8	3.7	6.8	18.8
Women	47	17.9	3.0	12.0	23.7
Age Group					
18 to 44 Years	17	13.2	3.3	6.8	19.7
45 to 64 Years	47	21.9	3.8	14.4	29.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	70	16.0	2.3	11.5	20.5
Race					
White	64	13.7	2.0	9.7	17.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	31	18.2	3.9	10.6	25.8
Some College or College Graduate	41	12.9	2.4	8.2	17.5
Annual Household Income					
Less than \$35,000 per Year	31	29.3	5.4	18.8	39.9
\$35,000 or Higher per Year	37	10.3	2.0	6.4	14.2
Disability Status					
Living with a Disability	49	32.5	5.0	22.8	42.3
Living without a Disability	21	7.4	2.0	3.5	11.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	10.1	2.9	4.5	15.7
Overweight (25 ≤ BMI < 30)	23	12.7	3.2	6.4	19.0
Obese (BMI ≥ 30)	28	22.6	5.0	12.9	32.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	11.8	2.2	7.5	16.1
Does not participate in leisure time physical activity	30	22.9	5.2	12.8	33.0
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	59	15.4	2.4	10.6	20.2
Smoking Status					
Current smoker	25	24.4	6.0	12.7	36.1
Non-smoker	46	11.8	2.0	7.8	15.8
Health Insurance Status					
Insured	66	15.0	2.2	10.7	19.4
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
Leavenworth County	50	8.7	1.5	5.9	11.6
Gender					
Men	21	7.5	1.9	3.7	11.3
Women	29	10.2	2.2	5.9	14.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	10.4	2.7	5.2	15.6
65 Years and Older	27	21.1	4.0	13.2	29.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	8.3	1.5	5.4	11.1
Race					
White	43	8.0	1.5	5.2	10.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	23	8.1	2.0	4.3	12.0
Some College or College Graduate	27	9.4	2.1	5.2	13.5
Annual Household Income					
Less than \$35,000 per Year	21	12.7	3.3	6.2	19.2
\$35,000 or Higher per Year	25	8.2	1.8	4.6	11.8
Disability Status					
Living with a Disability	25	13.6	3.1	7.5	19.6
Living without a Disability	24	6.8	1.6	3.6	10.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	27	17.8	3.9	10.1	25.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	8.8	1.8	5.2	12.4
Does not participate in leisure time physical activity	17	8.6	2.4	3.9	13.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	46	10.1	1.7	6.7	13.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	44	9.3	1.6	6.2	12.5
Health Insurance Status					
Insured	47	8.7	1.5	5.8	11.6
Uninsured	*	*	*	*	*

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 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, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
Leavenworth County	150	28.3	2.7	23.1	33.6
Gender					
Men	55	25.6	3.9	18.0	33.2
Women	95	31.5	3.5	24.6	38.4
Age Group					
18 to 44 Years	20	16.5	3.8	9.2	23.9
45 to 64 Years	75	38.1	4.4	29.5	46.8
65 Years and Older	55	41.4	5.0	31.7	51.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	145	29.1	2.7	23.8	34.4
Race					
White	134	26.5	2.6	21.3	31.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	65	31.7	4.6	22.7	40.7
Some College or College Graduate	85	26.1	3.2	19.8	32.4
Annual Household Income					
Less than \$35,000 per Year	68	40.5	5.4	30.0	51.0
\$35,000 or Higher per Year	68	23.9	3.1	17.8	30.1
Weight Category					
Normal or Underweight (BMI < 25)	43	19.9	3.5	13.1	26.8
Overweight (25 ≤ BMI < 30)	46	27.1	4.5	18.4	35.9
Obese (BMI ≥ 30)	54	38.3	5.7	27.2	49.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	86	24.2	3.0	18.3	30.1
Does not participate in leisure time physical activity	64	38.9	5.6	28.0	49.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	15	25.7	6.6	12.8	38.6
Did Not Meet Both Aerobic and Strengthening Guidelines	129	29.6	3.0	23.8	35.5
Smoking Status					
Current smoker	39	34.9	6.7	21.8	48.0
Non-smoker	111	26.2	2.8	20.7	31.7
Health Insurance Status					
Insured	145	30.6	2.9	25.1	36.2
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they were limited in any activities because of physical, mental, or emotional problems.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Living with a Disability , 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
Leavenworth County	166	31.4	2.8	25.9	37.0
Gender					
Men	63	28.7	4.0	20.8	36.6
Women	103	34.5	3.8	27.0	41.9
Age Group					
18 to 44 Years	23	20.0	4.3	11.6	28.3
45 to 64 Years	81	39.9	4.4	31.2	48.6
65 Years and Older	61	46.2	5.0	36.3	56.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	161	32.5	2.9	26.8	38.1
Race					
White	149	29.6	2.8	24.1	35.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	72	36.4	4.9	26.7	46.0
Some College or College Graduate	93	27.4	3.2	21.1	33.8
Annual Household Income					
Less than \$35,000 per Year	75	43.9	5.4	33.2	54.5
\$35,000 or Higher per Year	75	25.7	3.2	19.4	32.0
Weight Category					
Normal or Underweight (BMI <25)	46	21.8	3.7	14.6	29.0
Overweight (25 ≤ BMI < 30)	52	31.4	5.0	21.7	41.1
Obese (BMI ≥ 30)	61	42.0	5.8	30.6	53.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	100	28.2	3.3	21.8	34.5
Does not participate in leisure time physical activity	66	40.1	5.6	29.0	51.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	17	26.8	6.6	13.8	39.7
Did Not Meet Both Aerobic and Strengthening Guidelines	141	32.8	3.1	26.6	38.9
Smoking Status					
Current smoker	42	36.8	6.8	23.5	50.0
Non-smoker	124	29.7	3.0	23.8	35.7
Health Insurance Status					
Insured	159	33.8	3.0	28.0	39.7
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they were limited in any activities because of physical, mental, or emotional problems or who reported having a health problem that requires them to use special equipment such as a cane, a wheelchair, a special bed, or a special telephone.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Doing Enough Physical Activity To Meet Both The
Aerobic AND Strengthening Exercise Recommendations, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
Leavenworth County	388	86.9	1.8	83.3	90.5
Gender					
Men	154	87.1	2.6	82.0	92.2
Women	234	86.7	2.6	81.6	91.7
Age Group					
18 to 44 Years	92	84.1	3.4	77.5	90.7
45 to 64 Years	172	87.9	2.4	83.1	92.6
65 Years and Older	123	92.7	2.3	88.1	97.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	374	86.7	1.9	83.1	90.4
Race					
White	354	85.9	2.0	82.1	89.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	153	92.0	2.4	87.4	96.6
Some College or College Graduate	233	82.9	2.7	77.7	88.1
Annual Household Income					
Less than \$35,000 per Year	133	93.8	2.5	88.9	98.6
\$35,000 or Higher per Year	212	82.2	2.7	76.8	87.6
Disability Status					
Living with a Disability	141	89.0	3.1	83.0	95.0
Living without a Disability	246	85.9	2.3	81.4	90.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	118	83.5	3.5	76.7	90.3
Overweight (25 ≤ BMI < 30)	133	84.2	3.4	77.6	90.8
Obese (BMI ≥ 30)	120	91.8	3.1	85.8	97.9
Smoking Status					
Current smoker	76	88.7	3.8	81.2	96.1
Non-smoker	310	86.3	2.1	82.2	90.4
Health Insurance Status					
Insured	364	86.8	1.9	83.1	90.6
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet both aerobic and strengthening physical activity 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.

Meeting the physical activity guideline is defined as meeting both aerobic and strengthening guidelines.

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 Doing Enough Physical Activity To Meet EITHER
Aerobic OR Strengthening Guideline, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
Leavenworth County	217	48.0	3.1	41.9	54.1
Gender					
Men	82	46.4	4.8	37.1	55.7
Women	135	49.8	4.0	41.9	57.6
Age Group					
18 to 44 Years	50	45.8	5.3	35.4	56.3
45 to 64 Years	99	49.5	4.6	40.5	58.5
65 Years and Older	67	50.7	5.1	40.8	60.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	209	48.5	3.1	42.5	54.5
Race					
White	194	45.9	3.2	39.8	52.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	98	57.1	5.1	47.1	67.1
Some College or College Graduate	118	41.4	3.8	34.0	48.8
Annual Household Income					
Less than \$35,000 per Year	95	68.3	5.2	58.2	78.5
\$35,000 or Higher per Year	102	38.4	3.7	31.1	45.7
Disability Status					
Living with a Disability	95	57.3	5.4	46.7	67.9
Living without a Disability	121	43.6	3.9	36.0	51.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	65	45.2	5.2	35.1	55.4
Overweight (25 ≤ BMI < 30)	68	39.9	5.1	29.8	50.0
Obese (BMI ≥ 30)	72	55.5	5.6	44.5	66.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	163	41.6	3.3	35.1	48.0
Health Insurance Status					
Insured	204	47.2	3.1	41.1	53.4
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet either aerobic or strengthening physical activity 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.

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 Any Physical Activity (Leisure Time Physical Activity) Other Than Their Regular Job in the Past 30 Days, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
Leavenworth County	136	28.9	3.1	22.9	34.9
Gender					
Men	58	32.4	4.9	22.7	42.0
Women	78	24.8	3.1	18.7	30.9
Age Group					
18 to 44 Years	24	23.9	5.3	13.4	34.3
45 to 64 Years	62	32.9	4.3	24.5	41.3
65 Years and Older	49	36.2	4.8	26.9	45.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	131	28.8	3.0	22.9	34.7
Race					
White	120	25.7	2.6	20.5	30.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	77	44.5	5.5	33.6	55.3
Some College or College Graduate	58	16.3	2.4	11.6	21.1
Annual Household Income					
Less than \$35,000 per Year	68	44.5	5.5	33.7	55.2
\$35,000 or Higher per Year	57	21.1	3.0	15.3	27.0
Disability Status					
Living with a Disability	66	35.1	4.8	25.7	44.6
Living without a Disability	69	24.1	3.5	17.3	30.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	38	27.3	5.9	15.6	38.9
Overweight (25 ≤ BMI <30)	38	21.1	4.0	13.3	28.9
Obese (BMI ≥ 30)	52	36.1	5.5	25.3	46.9
Smoking Status					
Current smoker	41	48.2	7.9	32.6	63.7
Non-smoker	94	21.9	2.6	16.9	27.0
Health Insurance Status					
Insured	127	27.4	2.7	22.0	32.7
Uninsured	*	*	*	*	*

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 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,
2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
Leavenworth County	178	42.1	3.1	36.0	48.2
Gender					
Men	89	48.8	4.9	39.2	58.4
Women	89	34.4	3.8	27.0	41.8
Age Group					
18 to 44 Years	44	39.0	5.3	28.6	49.3
45 to 64 Years	95	50.3	4.6	41.4	59.3
65 Years and Older	39	32.3	5.0	22.5	42.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	174	44.5	3.2	38.3	50.7
Race					
White	167	45.1	3.2	38.8	51.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	79	48.4	5.4	37.8	59.1
Some College or College Graduate	99	37.7	3.7	30.5	45.0
Annual Household Income					
Less than \$35,000 per Year	69	56.6	5.5	45.8	67.4
\$35,000 or Higher per Year	93	37.6	3.7	30.3	44.9
Disability Status					
Living with a Disability	75	52.4	5.3	42.1	62.7
Living without a Disability	103	38.6	3.7	31.3	45.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	52	36.4	5.3	26.0	46.8
Overweight (25 ≤ BMI < 30)	61	43.8	5.3	33.3	54.2
Obese (BMI ≥ 30)	60	51.3	5.6	40.3	62.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	110	36.8	3.5	30.0	43.6
Does not participate in leisure time physical activity	68	54.6	6.7	41.4	67.8
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	13	20.0	5.8	8.7	31.3
Did Not Meet Both Aerobic and Strengthening Guidelines	160	46.2	3.5	39.5	53.0
Smoking Status					
Current smoker	56	58.7	8.0	43.1	74.3
Non-smoker	121	36.3	3.3	29.9	42.8
Health Insurance Status					
Insured	162	42.0	3.1	35.9	48.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Vegetables Less than 1 Time
Per Day, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
Leavenworth County	95	23.7	2.9	18.0	29.5
Gender					
Men	46	29.1	4.8	19.7	38.4
Women	49	17.8	3.0	12.0	23.7
Age Group					
18 to 44 Years	23	22.8	5.0	12.9	32.6
45 to 64 Years	49	26.5	4.2	18.3	34.8
65 Years and Older	22	19.8	4.4	11.1	28.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	92	24.6	3.0	18.6	30.5
Race					
White	85	22.0	2.6	16.9	27.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	30.9	5.4	20.4	41.4
Some College or College Graduate	50	18.3	2.9	12.7	23.9
Annual Household Income					
Less than \$35,000 per Year	38	32.8	5.5	22.0	43.6
\$35,000 or Higher per Year	46	17.0	2.8	11.4	22.5
Disability Status					
Living with a Disability	43	26.4	4.6	17.3	35.5
Living without a Disability	51	20.3	3.1	14.2	26.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	32	25.8	6.7	13.9	37.8
Overweight (25 ≤ BMI < 30)	27	16.5	3.8	9.1	23.9
Obese (BMI ≥ 30)	34	32.8	5.6	21.9	43.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	57	18.0	2.7	12.7	23.3
Does not participate in leisure time physical activity	38	37.4	6.8	24.1	50.7
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	88	25.0	3.0	19.1	30.8
Smoking Status					
Current smoker	27	34.2	7.8	19.0	49.4
Non-smoker	67	20.1	2.8	14.7	25.6
Health Insurance Status					
Insured	87	21.8	2.6	16.6	26.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Lack Health Care Coverage, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
Leavenworth County	32	11.9	2.8	6.4	17.3
Gender					
Men	18	16.9	4.7	7.6	26.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	15	19.6	5.3	9.2	30.0
45 to 64 Years	15	6.5	1.8	2.9	10.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	11.0	2.6	5.8	16.1
Race					
White	29	9.7	2.1	5.6	13.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	8.0	2.3	3.5	12.6
Annual Household Income					
Less than \$35,000 per Year	14	15.0	4.4	6.4	23.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	24	13.5	3.3	7.0	19.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	10.1	2.4	5.5	14.7
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	24	9.7	2.6	4.6	14.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	6.6	1.8	3.0	10.1

Numerator: Respondents reporting 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,
2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
Leavenworth County	30	13.9	3.2	7.6	20.3
Gender					
Men	16	19.2	5.3	8.8	29.7
Women	*	*	*	*	*
Age Group					
18 to 44 Years	15	19.6	5.3	9.2	30.0
45 to 64 Years	15	6.5	1.8	2.9	10.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	13.1	3.1	7.0	19.1
Race					
White	27	11.5	2.5	6.6	16.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	9.0	2.6	3.9	14.2
Annual Household Income					
Less than \$35,000 per Year	13	19.7	5.7	8.5	30.9
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	23	15.3	3.7	8.0	22.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	11.7	2.7	6.3	17.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	22	11.5	3.1	5.4	17.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	7.9	2.2	3.6	12.2

Numerator: Respondents ages 18-64 years old reporting 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
Leavenworth County	59	20.3	3.0	14.4	26.3
Gender					
Men	35	28.1	4.9	18.4	37.7
Women	24	11.4	2.7	6.2	16.5
Age Group					
18 to 44 Years	36	34.4	5.5	23.6	45.1
45 to 64 Years	19	9.7	2.6	4.6	14.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	55	19.0	2.9	13.3	24.7
Race					
White	55	19.4	2.7	14.1	24.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	19.4	5.5	8.7	30.1
Some College or College Graduate	41	21.3	3.3	14.8	27.8
Annual Household Income					
Less than \$35,000 per Year	18	17.8	4.4	9.1	26.6
\$35,000 or Higher per Year	33	18.4	3.2	12.1	24.7
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	47	23.3	3.6	16.2	30.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	21	27.6	6.2	15.4	39.8
Overweight (25 ≤ BMI < 30)	22	20.4	4.4	11.7	29.1
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	44	19.4	3.0	13.6	25.3
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	51	20.3	3.1	14.2	26.4
Smoking Status					
Current smoker	18	30.8	8.1	15.0	46.7
Non-smoker	41	16.6	2.7	11.3	21.9
Health Insurance Status					
Insured	44	14.0	2.3	9.5	18.5
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Doctor Because of Cost In the Past 12 Months, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
Leavenworth County	46	14.8	2.8	9.4	20.3
Gender					
Men	18	15.4	4.4	6.8	23.9
Women	28	14.2	3.1	8.1	20.3
Age Group					
18 to 44 Years	18	21.1	5.0	11.3	30.9
45 to 64 Years	22	11.2	3.2	4.9	17.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	44	15.3	2.9	9.6	20.9
Race					
White	40	13.2	2.4	8.5	17.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	17.5	5.0	7.7	27.3
Some College or College Graduate	27	12.9	2.9	7.2	18.5
Annual Household Income					
Less than \$35,000 per Year	23	26.3	5.7	15.2	37.4
\$35,000 or Higher per Year	16	7.3	2.1	3.2	11.3
Disability Status					
Living with a Disability	18	18.8	5.0	8.9	28.7
Living without a Disability	27	10.9	2.5	6.1	15.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	17.5	4.3	9.1	25.9
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	13.3	2.6	8.1	18.4
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	35	13.6	2.7	8.4	18.8
Smoking Status					
Current smoker	19	29.8	7.8	14.6	45.1
Non-smoker	27	9.5	2.2	5.2	13.7
Health Insurance Status					
Insured	27	9.0	2.2	4.7	13.2
Uninsured	*	*	*	*	*

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 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
Leavenworth County	76	13.0	1.8	9.6	16.5
Gender					
Men	23	7.4	1.7	4.0	10.8
Women	53	19.5	3.0	13.7	25.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	40	18.4	3.1	12.4	24.4
65 Years and Older	29	24.9	4.5	16.1	33.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	72	12.9	1.8	9.5	16.3
Race					
White	65	11.5	1.6	8.3	14.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	14.8	2.9	9.2	20.4
Some College or College Graduate	38	11.7	2.2	7.4	16.1
Annual Household Income					
Less than \$35,000 per Year	43	24.1	4.1	16.1	32.1
\$35,000 or Higher per Year	26	9.3	2.1	5.1	13.4
Disability Status					
Living with a Disability	58	30.2	4.3	21.8	38.7
Living without a Disability	16	5.4	1.6	2.2	8.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	10.2	2.3	5.7	14.7
Overweight (25 ≤ BMI < 30)	16	7.6	2.1	3.4	11.7
Obese (BMI ≥ 30)	31	20.2	4.2	12.0	28.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	8.9	1.9	5.3	12.6
Does not participate in leisure time physical activity	40	23.0	4.2	14.7	31.2
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	62	13.7	2.0	9.8	17.5
Smoking Status					
Current smoker	22	13.7	3.5	6.8	20.5
Non-smoker	54	12.8	2.0	8.9	16.8
Health Insurance Status					
Insured	70	13.9	1.9	10.1	17.6
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
Leavenworth County	61	12.7	2.0	8.7	16.7
Gender					
Men	26	10.6	2.5	5.8	15.5
Women	35	15.1	3.3	8.7	21.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	16.7	3.3	10.3	23.2
65 Years and Older	21	15.5	3.9	8.0	23.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	58	12.1	2.0	8.2	16.1
Race					
White	55	12.9	2.2	8.5	17.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	15.0	3.6	8.0	22.0
Some College or College Graduate	31	11.0	2.4	6.4	15.6
Annual Household Income					
Less than \$35,000 per Year	34	20.3	3.9	12.7	27.9
\$35,000 or Higher per Year	22	9.5	2.4	4.8	14.2
Disability Status					
Living with a Disability	51	33.7	5.1	23.6	43.8
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	8.2	2.3	3.7	12.8
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	23	17.3	4.0	9.4	25.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	11.1	2.5	6.2	16.1
Does not participate in leisure time physical activity	28	16.4	3.6	9.4	23.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	49	13.0	2.3	8.4	17.5
Smoking Status					
Current smoker	23	17.5	4.3	9.1	25.9
Non-smoker	38	11.0	2.4	6.3	15.7
Health Insurance Status					
Insured	59	14.1	2.3	9.7	18.5
Uninsured	*	*	*	*	*

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

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, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
Leavenworth County	55	13.0	2.1	8.9	17.2
Gender					
Men	17	7.2	2.0	3.3	11.0
Women	38	19.7	3.7	12.4	27.0
Age Group					
18 to 44 Years	16	13.9	3.8	6.4	21.3
45 to 64 Years	30	14.9	3.0	9.1	20.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	12.1	2.1	8.0	16.1
Race					
White	51	12.9	2.2	8.6	17.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	28	16.9	3.8	9.3	24.4
Some College or College Graduate	27	10.2	2.4	5.6	14.8
Annual Household Income					
Less than \$35,000 per Year	24	17.5	4.1	9.5	25.4
\$35,000 or Higher per Year	26	11.4	2.5	6.5	16.3
Disability Status					
Living with a Disability	34	26.5	5.1	16.6	36.5
Living without a Disability	19	6.9	1.9	3.2	10.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	21	15.9	4.5	7.2	24.6
Obese (BMI ≥ 30)	27	23.3	4.6	14.4	32.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	11.5	2.6	6.5	16.5
Does not participate in leisure time physical activity	23	16.2	4.0	8.2	24.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	13.3	2.4	8.5	18.0
Smoking Status					
Current smoker	19	16.3	4.6	7.4	25.2
Non-smoker	36	12.0	2.4	7.2	16.8
Health Insurance Status					
Insured	49	12.4	2.2	8.1	16.7
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work, or Recreation, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
Leavenworth County	86	45.5	4.9	35.9	55.1
Gender					
Men	37	48.6	7.7	33.4	63.7
Women	49	42.5	5.9	31.0	54.0
Age Group					
18 to 44 Years	24	47.4	7.9	32.0	62.9
45 to 64 Years	43	48.0	6.1	36.1	60.0
65 Years and Older	19	27.9	6.4	15.4	40.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	81	44.5	5.1	34.4	54.5
Race					
White	77	42.5	5.0	32.8	52.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	39	49.6	7.8	34.2	64.9
Some College or College Graduate	47	42.3	5.7	31.2	53.3
Annual Household Income					
Less than \$35,000 per Year	39	42.8	6.9	29.2	56.4
\$35,000 or Higher per Year	42	42.7	5.8	31.4	54.0
Disability Status					
Living with a Disability	56	54.0	6.3	41.7	66.4
Living without a Disability	27	34.3	7.0	20.6	48.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	40.4	10.7	19.4	61.4
Overweight (25 ≤ BMI < 30)	30	38.4	7.7	23.3	53.5
Obese (BMI ≥ 30)	35	55.4	7.8	40.2	70.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	45	41.2	6.1	29.3	53.0
Does not participate in leisure time physical activity	39	53.7	8.5	37.1	70.3
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	73	43.0	4.8	33.6	52.5
Smoking Status					
Current smoker	25	50.3	9.9	30.8	69.7
Non-smoker	61	43.4	5.2	33.2	53.6
Health Insurance Status					
Insured	79	44.7	4.9	35.0	54.4
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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: Among 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 Who had a Heart Attack, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
Leavenworth County	34	4.2	0.8	2.5	5.8
Gender					
Men	21	5.0	1.3	2.5	7.6
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	24	17.9	3.9	10.2	25.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	4.2	0.8	2.5	5.8
Race					
White	33	4.5	0.9	2.7	6.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	17	5.6	1.6	2.5	8.8
Some College or College Graduate	17	3.0	0.8	1.4	4.6
Annual Household Income					
Less than \$35,000 per Year	17	7.3	2.1	3.3	11.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	21	8.4	2.1	4.2	12.6
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	3.5	0.9	1.7	5.2
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	29	4.7	1.0	2.7	6.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	4.6	1.0	2.6	6.7
Health Insurance Status					
Insured	33	4.5	0.9	2.7	6.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who had Angina or Coronary Heart Disease, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
Leavenworth County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	23	3.0	0.7	1.5	4.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	3.1	0.9	1.4	4.9
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	18	2.9	0.9	1.2	4.6
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Who Had A Stroke, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
Leavenworth County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	18	2.2	0.6	1.0	3.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Diagnosed Hypertension, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
Leavenworth County	193	32.1	2.8	26.7	37.5
Gender					
Men	81	33.0	4.2	24.7	41.2
Women	112	31.1	3.4	24.4	37.8
Age Group					
18 to 44 Years	16	14.1	3.6	7.0	21.1
45 to 64 Years	83	42.4	4.4	33.7	51.1
65 Years and Older	93	66.3	4.5	57.4	75.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	186	32.7	2.8	27.2	38.2
Race					
White	179	32.2	2.8	26.8	37.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	84	36.4	4.8	27.0	45.8
Some College or College Graduate	108	28.3	3.2	22.1	34.5
Annual Household Income					
Less than \$35,000 per Year	78	45.6	5.4	34.9	56.2
\$35,000 or Higher per Year	91	27.9	3.2	21.7	34.0
Disability Status					
Living with a Disability	92	50.4	5.2	40.1	60.7
Living without a Disability	100	25.1	3.0	19.2	31.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	42	20.9	4.0	13.0	28.8
Overweight (25 ≤ BMI <30)	69	32.9	4.6	23.9	41.8
Obese (BMI ≥ 30)	78	46.3	5.9	34.8	57.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	123	27.7	3.0	21.9	33.5
Does not participate in leisure time physical activity	69	43.9	6.2	31.8	56.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	17	21.7	5.8	10.2	33.2
Did Not Meet Both Aerobic and Strengthening Guidelines	171	36.2	3.1	30.1	42.4
Smoking Status					
Current smoker	37	36.3	7.0	22.6	50.1
Non-smoker	156	30.7	2.8	25.2	36.2
Health Insurance Status					
Insured	183	34.0	2.9	28.4	39.6
Uninsured	*	*	*	*	*

Numerator: Respondents reporting 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 Ages 18 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
Leavenworth County	235	56.8	3.1	50.7	62.8
Gender					
Men	90	53.8	4.8	44.5	63.1
Women	145	60.1	3.7	52.9	67.3
Age Group					
18 to 44 Years	78	66.5	5.1	56.4	76.5
45 to 64 Years	108	55.9	4.4	47.3	64.5
65 Years and Older	47	29.1	4.3	20.6	37.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	228	56.0	3.1	50.0	62.0
Race					
White	215	55.2	3.2	49.0	61.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	97	64.7	5.0	54.8	74.6
Some College or College Graduate	136	50.4	3.8	43.0	57.9
Annual Household Income					
Less than \$35,000 per Year	77	63.1	5.0	53.3	72.9
\$35,000 or Higher per Year	131	53.2	3.8	45.8	60.5
Disability Status					
Living with a Disability	74	51.4	5.2	41.2	61.6
Living without a Disability	161	59.2	3.8	51.8	66.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	78	60.7	4.8	51.4	70.0
Overweight (25 ≤ BMI <30)	73	53.2	5.2	43.1	63.4
Obese (BMI ≥ 30)	69	53.5	6.1	41.5	65.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	155	51.3	3.7	44.1	58.6
Does not participate in leisure time physical activity	80	70.9	4.6	62.0	79.9
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	29	38.7	6.9	25.0	52.3
Did Not Meet Both Aerobic and Strengthening Guidelines	197	60.4	3.2	54.2	66.6
Smoking Status					
Current smoker	57	67.0	7.3	52.6	81.3
Non-smoker	178	53.5	3.3	47.0	59.9
Health Insurance Status					
Insured	212	53.8	3.2	47.6	60.1
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they did not have a flu shot or vaccine sprayed in the 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 Ages 65 Years and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
Leavenworth County	47	29.1	4.3	20.6	37.6
Gender					
Men	*	*	*	*	*
Women	34	38.3	5.9	26.6	49.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	47	29.5	4.4	20.9	38.1
Race					
White	43	26.0	4.0	18.2	33.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	22.0	5.5	11.2	32.7
Some College or College Graduate	28	38.4	6.5	25.6	51.1
Annual Household Income					
Less than \$35,000 per Year	21	27.8	6.5	15.0	40.5
\$35,000 or Higher per Year	19	30.2	6.8	16.9	43.5
Disability Status					
Living with a Disability	17	20.4	5.3	10.0	30.8
Living without a Disability	30	37.0	6.3	24.7	49.3
Weight Category					
Normal or Underweight (BMI <25)	14	20.7	5.7	9.6	31.9
Overweight (25 ≤ BMI < 30)	21	30.1	6.6	17.1	43.1
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	29	26.6	5.0	16.8	36.5
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	42	28.4	4.6	19.5	37.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	43	31.7	4.7	22.5	40.9
Health Insurance Status					
Insured	46	29.0	4.3	20.5	37.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents ages 65 years 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 Ages 65 Years and Older Who Never Had Pneumonia
Vaccination, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
Leavenworth County	32	25.5	4.7	16.3	34.8
Gender					
Men	*	*	*	*	*
Women	21	23.1	5.1	13.1	33.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	25.9	4.8	16.5	35.3
Race					
White	30	25.9	4.9	16.2	35.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	24.1	6.8	10.7	37.5
Some College or College Graduate	17	27.4	6.3	15.1	39.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	14	30.2	8.1	14.4	46.0
Living without a Disability	18	21.8	5.2	11.6	32.0
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	16	29.9	7.3	15.6	44.1
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	22.5	5.8	11.1	34.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	28	26.0	5.1	16.1	35.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	22.8	4.4	14.2	31.4
Health Insurance Status					
Insured	32	25.6	4.7	16.4	34.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents ages 65 years 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 are Obese, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
Leavenworth County	135	32.7	3.1	26.5	38.8
Gender					
Men	56	34.9	4.8	25.5	44.4
Women	79	29.8	3.6	22.7	36.9
Age Group					
18 to 44 Years	28	27.3	5.3	17.0	37.7
45 to 64 Years	76	44.0	4.7	34.9	53.2
65 Years and Older	30	20.8	3.9	13.2	28.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	129	32.7	3.2	26.4	39.0
Race					
White	121	31.0	3.2	24.7	37.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	59	39.6	5.5	28.8	50.4
Some College or College Graduate	75	27.0	3.3	20.4	33.5
Annual Household Income					
Less than \$35,000 per Year	53	43.3	5.6	32.3	54.4
\$35,000 or Higher per Year	72	27.8	3.4	21.0	34.5
Disability Status					
Living with a Disability	61	44.0	5.4	33.4	54.5
Living without a Disability	72	28.6	3.8	21.1	36.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>81</i>	<i>29.1</i>	<i>3.7</i>	<i>21.9</i>	<i>36.4</i>
Does not participate in leisure time physical activity	<i>52</i>	<i>42.3</i>	<i>6.2</i>	<i>30.2</i>	<i>54.4</i>
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	<i>120</i>	<i>34.6</i>	<i>3.3</i>	<i>28.2</i>	<i>41.0</i>
Smoking Status					
Current smoker	<i>23</i>	<i>29.7</i>	<i>7.7</i>	<i>14.6</i>	<i>44.9</i>
Non-smoker	<i>112</i>	<i>33.8</i>	<i>3.3</i>	<i>27.4</i>	<i>40.2</i>
Health Insurance Status					
Insured	<i>125</i>	<i>32.5</i>	<i>3.2</i>	<i>26.2</i>	<i>38.9</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults Who are Overweight or Obese, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
Leavenworth County	302	67.6	3.0	61.6	73.5
Gender					
Men	141	73.1	4.4	64.4	81.8
Women	161	60.7	3.9	53.0	68.3
Age Group					
18 to 44 Years	70	62.2	5.5	51.5	72.9
45 to 64 Years	142	76.1	3.4	69.5	82.7
65 Years and Older	89	63.4	4.9	53.9	73.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	293	67.2	3.1	61.2	73.2
Race					
White	283	68.8	2.9	63.2	74.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	118	69.9	5.2	59.8	80.0
Some College or College Graduate	183	66.0	3.5	59.1	73.0
Annual Household Income					
Less than \$35,000 per Year	97	69.3	4.9	59.6	79.0
\$35,000 or Higher per Year	174	67.7	3.6	60.8	74.7
Disability Status					
Living with a Disability	113	79.0	3.6	71.9	86.2
Living without a Disability	186	64.6	3.6	57.5	71.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	209	67.5	3.3	60.9	74.0
Does not participate in leisure time physical activity	90	68.7	6.6	55.7	81.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	37	61.9	7.0	48.2	75.7
Did Not Meet Both Aerobic and Strengthening Guidelines	253	69.9	3.0	64.0	75.8
Smoking Status					
Current smoker	54	61.1	7.6	46.2	76.0
Non-smoker	248	70.0	3.0	64.1	76.0
Health Insurance Status					
Insured	280	67.1	2.9	61.4	72.8
Uninsured	*	*	*	*	*

Numerator: Respondents with a body mass index greater than or equal to 25, based on self-reported height and weight.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt
When They Drive or Ride in a Car, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
Leavenworth County	52	16.8	2.7	11.5	22.1
Gender					
Men	39	25.1	4.5	16.3	33.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	23	23.4	5.0	13.6	33.1
45 to 64 Years	20	12.0	2.9	6.3	17.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	17.9	2.9	12.3	23.5
Race					
White	50	18.4	3.0	12.5	24.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	21.1	4.9	11.4	30.7
Some College or College Graduate	28	13.6	2.8	8.1	19.1
Annual Household Income					
Less than \$35,000 per Year	20	19.8	4.6	10.8	28.8
\$35,000 or Higher per Year	26	13.8	2.8	8.3	19.3
Disability Status					
Living with a Disability	16	12.5	3.3	5.9	19.0
Living without a Disability	36	18.8	3.6	11.7	25.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	15	13.8	3.9	6.3	21.4
Overweight (25 ≤ BMI < 30)	21	18.3	4.2	10.2	26.5
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	17.6	3.4	10.9	24.3
Does not participate in leisure time physical activity	17	14.5	3.8	7.0	22.1
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	14.9	2.4	10.2	19.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	14.3	2.5	9.4	19.2
Health Insurance Status					
Insured	42	14.5	2.7	9.1	19.8
Uninsured	*	*	*	*	*

Numerator: 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
Leavenworth County	94	26.5	3.3	20.0	33.0
Gender					
Men	47	33.6	5.2	23.3	43.8
Women	47	18.3	3.2	12.1	24.5
Age Group					
18 to 44 Years	26	30.4	5.9	18.9	41.9
45 to 64 Years	52	26.6	4.0	18.7	34.4
65 Years and Older	15	14.1	4.1	6.0	22.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	91	26.0	3.3	19.6	32.4
Race					
White	85	24.4	3.1	18.4	30.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	50	37.4	5.8	26.0	48.8
Some College or College Graduate	44	17.9	3.0	12.0	23.8
Annual Household Income					
Less than \$35,000 per Year	49	42.2	5.5	31.4	53.1
\$35,000 or Higher per Year	32	12.0	2.4	7.4	16.7
Disability Status					
Living with a Disability	42	29.2	4.9	19.6	38.8
Living without a Disability	49	23.1	4.0	15.3	30.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	36	31.5	6.0	19.8	43.3
Overweight (25 ≤ BMI <30)	31	23.5	4.5	14.6	32.4
Obese (BMI ≥ 30)	23	23.8	6.3	11.4	36.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	51	19.2	3.4	12.7	25.8
Does not participate in leisure time physical activity	41	44.0	6.8	30.7	57.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	76	24.0	3.2	17.7	30.3
Health Insurance Status					
Insured	80	22.1	3.0	16.2	27.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Stopped Smoking for One Day or Longer Because
They Were Trying to Quit Smoking, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
Leavenworth County	44	46.1	7.8	30.9	61.4
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	27	58.9	8.4	42.5	75.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	41	40.4	7.3	26.0	54.8
Race					
White	39	42.1	7.2	28.0	56.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	24	44.7	9.7	25.6	63.7
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	40	57.7	7.6	42.8	72.5
Health Insurance Status					
Insured	33	39.6	7.6	24.7	54.5
Uninsured	*	*	*	*	*

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

Denominator: Among 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, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
Leavenworth County	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2011

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
Leavenworth County	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	16	17.2	5.0	7.4	27.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	18.7	5.4	8.2	29.2
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	14	20.9	6.7	9.0	32.9
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
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, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
Leavenworth County	101	20.1	2.3	15.5	24.6
Gender					
Men	87	32.9	4.7	24.7	41.0
Women	*	*	*	*	*
Age Group					
18 to 44 Years	26	16.8	3.4	10.2	23.5
45 to 64 Years	45	23.3	4.0	15.4	31.2
65 Years and Older	28	20.9	3.9	13.1	28.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	99	20.8	2.4	16.1	25.5
Race					
White	95	20.0	2.3	15.5	24.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	79	28.6	3.3	22.1	35.1
Annual Household Income					
Less than \$35,000 per Year	28	20.0	4.6	11.0	29.0
\$35,000 or Higher per Year	67	23.6	3.1	17.6	29.7
Disability Status					
Living with a Disability	42	28.3	4.7	19.0	37.6
Living without a Disability	56	16.6	2.6	11.6	21.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	13.5	3.1	7.3	19.7
Overweight (25 ≤ BMI < 30)	45	26.1	4.3	17.7	34.5
Obese (BMI ≥ 30)	30	23.1	4.8	13.6	32.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	75	21.5	2.7	16.2	26.9
Does not participate in leisure time physical activity	23	15.8	4.5	7.1	24.6
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	21	37.8	7.1	23.8	51.8
Did Not Meet Both Aerobic and Strengthening Guidelines	72	18.0	2.5	13.1	23.0
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	86	21.8	2.6	16.7	26.8
Health Insurance Status					
Insured	98	21.9	2.5	17.0	26.8
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 Have Vision Impairment In One of Both Eyes, Even
When Wearing Glasses, 2011**

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
Leavenworth County	111	16.2	1.9	12.4	20.0
Gender					
Men	40	12.1	2.3	7.5	16.6
Women	71	20.9	3.1	14.9	26.9
Age Group					
18 to 44 Years	14	10.0	2.9	4.3	15.7
45 to 64 Years	37	14.4	2.7	9.2	19.6
65 Years and Older	60	41.4	4.9	31.9	50.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	109	16.8	2.0	12.9	20.7
Race					
White	105	17.4	2.1	13.3	21.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	51	18.9	3.3	12.4	25.4
Some College or College Graduate	60	14.1	2.3	9.6	18.7
Annual Household Income					
Less than \$35,000 per Year	52	25.6	4.3	17.2	34.1
\$35,000 or Higher per Year	47	11.8	2.0	7.9	15.7
Disability Status					
Living with a Disability	54	24.3	4.0	16.4	32.3
Living without a Disability	54	12.7	2.1	8.5	16.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	37	18.7	3.8	11.2	26.2
Overweight (25 ≤ BMI <30)	39	15.7	3.2	9.4	21.9
Obese (BMI ≥ 30)	31	15.2	3.4	8.5	21.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	74	16.2	2.4	11.5	20.9
Does not participate in leisure time physical activity	35	15.9	3.3	9.5	22.4
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	98	18.3	2.3	13.8	22.8
Smoking Status					
Current smoker	24	18.0	4.8	8.7	27.4
Non-smoker	87	15.6	2.0	11.6	19.5
Health Insurance Status					
Insured	105	17.4	2.1	13.2	21.5
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had been told by a doctor, nurse, or other health professional that they have vision impairment in one of both eyes, even when wearing glasses.

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

Data on 43 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 unreliable. 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 while overlapping confidence intervals indicate that two estimates are not statistically significantly 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, 2011 BRFSS estimates cannot be compared to estimates from previous years.

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>