

# 2015 Kansas Behavioral Risk Factor Surveillance System Local Data

## Leavenworth County



January 2017



# **2015 Kansas Behavioral Risk Factor Surveillance System Local Data**

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

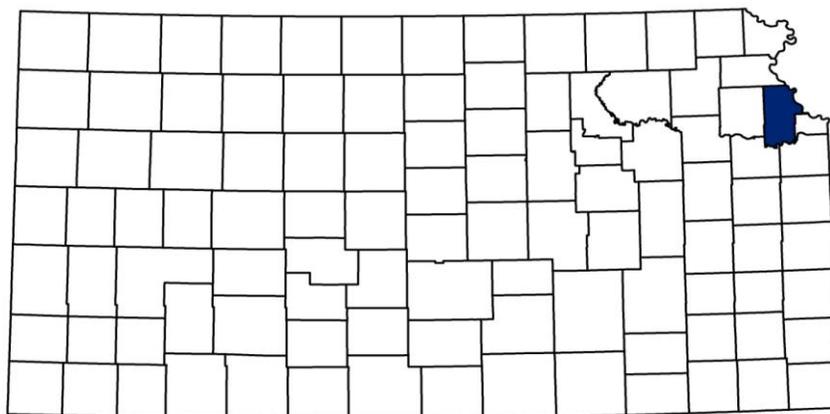
## **Mission**

To protect and improve the health and environment of all Kansans

## **Vision**

Healthy Kansans living in safe and sustainable environments

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



### Leavenworth County

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2015 can also be accessed at <http://www.kdheks.gov/brfss/>

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# Table of Contents

## **Alcohol Consumption**

Binge Drinking.....	1
Heavy Drinking.....	3

## **Arthritis**

Arthritis .....	5
Activity Limitation Due to Arthritis .....	7

<b>Asthma</b> .....	9
---------------------	---

## **Cancer**

Cancer (Excluding Skin Cancer) .....	11
Skin Cancer .....	13

## **Cardiovascular Health**

Heart Attack .....	15
Coronary Heart Disease .....	17
Stroke .....	19
High Blood Pressure .....	21

## **Cholesterol**

Not Checked Cholesterol within Five Years .....	23
High Blood Cholesterol Status.....	25

<b>Chronic Obstructive Pulmonary Disease (COPD)</b> .....	27
---	----

<b>Depressive Disorder</b> .....	29
----------------------------------	----

<b>Diabetes</b> .....	31
-----------------------	----

## **Disability**

Activity Limitation Due to Physical, Mental or Emotional Problems .....	33
Disability .....	35

## **Exercise and Physical Activity**

Not Participating in the Recommended Level of Physical Activity (Aerobic AND/OR Strengthening) .....	37
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Did Not Participate in the Recommended Level of Aerobic AND Strengthening Physical Activity.....	39
Not Participating in Any Physical Activity .....	41
<b>Fruits and Vegetable Consumption</b>	
Consuming Fruits Less than 1 Time Per Day .....	43
Consuming Vegetables Less than 1 Time Per Day.....	45
<b>Health Care Access</b>	
Lack Health Care Coverage .....	47
Lack Health Care Coverage 18 to 64 Years Old Only .....	49
No Personal Doctor .....	51
Did Not See Doctor Due to Cost.....	53
<b>General Health</b> .....	55
<b>Healthy Days - Health Related Quality of Life</b>	
Physical Health Status.....	57
Mental Health Status .....	59
Poor Physical or Mental Health is Barrier to Usual Activities.....	61
<b>Immunization</b>	
Not Immunized Against Influenza.....	63
Not Immunized Against Influenza 65 Years and Older Only .....	65
Never Had Pneumonia Vaccination 65 Years and Older Only .....	67
<b>Seatbelt Use</b> .....	69
<b>Tobacco Use</b>	
Current Smoker .....	71
Tried Quitting Smoking .....	73
Smokeless Tobacco Use .....	75
Male Smokeless Tobacco Use .....	77
<b>Veteran Status</b> .....	79
<b>Weight Status (BMI Categories)</b>	
Obese.....	81
Overweight or Obese .....	83
<b>Technical Notes</b> .....	85

## Percentage of Adults Who Are Binge Drinkers, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,556	15.6	0.3	15.0	16.3
Leavenworth County	62	14.8	2.1	10.6	19.0
<b>Gender</b>					
Men	42	16.7	2.8	11.3	22.1
Women	20	12.7	3.4	6.1	19.3
<b>Age Group</b>					
18 to 44 Years	30	21.1	4.1	13.1	29.1
45 to 64 Years	27	12.5	2.6	7.4	17.6
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	58	13.0	1.8	9.4	16.6
<b>Race</b>					
White	58	15.9	2.2	11.5	20.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	16.1	4.4	7.5	24.7
Some College or College Graduate	43	14.1	2.3	9.6	18.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	45	15.6	2.4	10.8	20.4
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	50	16.0	2.5	11.1	21.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	24	15.5	3.3	9.1	22.0
Obese (BMI ≥ 30)	27	19.9	4.3	11.4	28.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	37	12.1	2.1	8.0	16.2
Does not participate in leisure time physical activity	18	16.6	4.5	7.8	25.4
<b>Smoking Status</b>					
Current smoker	20	23.2	6.5	10.6	35.9
Non-smoker	42	12.6	2.0	8.6	16.6
<b>Health Insurance Status</b>					
Insured	58	14.9	2.2	10.5	19.3
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	965	5.1	0.2	4.7	5.5
Leavenworth County	27	5.9	1.5	2.9	8.8
<b>Gender</b>					
Men	17	5.9	1.6	2.7	9.0
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	7.6	2.3	3.2	12.0
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	25	4.9	1.1	2.7	7.1
<b>Race</b>					
White	23	4.6	1.1	2.5	6.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	5.6	1.4	2.8	8.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	19	6.0	1.5	3.0	9.1
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	17	4.4	1.2	2.0	6.8
<b>Health Insurance Status</b>					
Insured	24	6.0	1.6	2.8	9.1
Uninsured	*	*	*	*	*

**Numerator:** Male respondents who reported consuming an average of more than 14 drinks per week and female respondents who reported consuming an average of more than 7 drink per week 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, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,320	24.5	0.3	23.9	25.1
Leavenworth County	210	32.0	2.5	27.1	36.9
<b>Gender</b>					
Men	97	27.5	3.2	21.3	33.7
Women	113	37.3	3.8	29.8	44.8
<b>Age Group</b>					
18 to 44 Years	22	18.8	4.1	10.7	26.8
45 to 64 Years	90	38.5	3.8	31.2	45.9
65 Years and Older	98	57.3	4.2	49.1	65.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	204	31.3	2.4	26.5	36.1
<b>Race</b>					
White	185	29.7	2.4	24.9	34.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	78	37.4	4.6	28.4	46.5
Some College or College Graduate	132	29.0	2.9	23.3	34.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	65	42.0	6.0	30.2	53.8
\$35,000 or Higher per Year	119	29.2	2.9	23.5	35.0
<b>Disability Status</b>					
Living with a Disability	98	60.9	5.2	50.7	71.1
Living without a Disability	103	22.5	2.7	17.2	27.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	37	18.8	3.9	11.2	26.5
Overweight (25 ≤ BMI < 30)	68	30.9	4.2	22.6	39.2
Obese (BMI ≥ 30)	87	39.2	4.5	30.4	48.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	118	25.9	2.8	20.5	31.3
Does not participate in leisure time physical activity	65	47.8	5.6	36.8	58.9
<b>Smoking Status</b>					
Current smoker	36	36.7	6.9	23.2	50.1
Non-smoker	165	31.5	2.7	26.3	36.8
<b>Health Insurance Status</b>					
Insured	206	33.3	2.6	28.2	38.4
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, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,152	48.2	0.8	46.7	49.7
Leavenworth County	88	51.8	4.8	42.4	61.3
<b>Gender</b>					
Men	41	45.5	6.7	32.2	58.7
Women	47	57.9	6.5	45.2	70.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	41	52.5	6.4	39.9	65.1
65 Years and Older	40	51.6	6.1	39.5	63.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	86	51.6	4.8	42.2	61.0
<b>Race</b>					
White	76	50.1	5.0	40.3	59.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	29	56.2	7.5	41.5	70.9
Some College or College Graduate	59	49.0	6.1	37.1	60.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	33	72.1	6.8	58.8	85.4
\$35,000 or Higher per Year	48	42.5	5.8	31.0	54.0
<b>Disability Status</b>					
Living with a Disability	68	81.1	4.5	72.3	89.9
Living without a Disability	18	23.7	6.4	11.1	36.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	26	40.7	8.1	24.8	56.5
Obese (BMI ≥ 30)	40	59.0	6.7	45.9	72.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	50	41.4	5.6	30.4	52.4
Does not participate in leisure time physical activity	37	66.9	7.1	52.9	80.9
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	65	45.3	5.2	35.1	55.4
<b>Health Insurance Status</b>					
Insured	85	50.6	4.9	41.0	60.3
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, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,990	8.7	0.2	8.2	9.1
Leavenworth County	49	8.5	1.6	5.5	11.6
<b>Gender</b>					
Men	17	5.6	1.5	2.5	8.6
Women	32	12.0	2.8	6.5	17.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	24	10.2	2.3	5.8	14.7
65 Years and Older	14	8.7	2.4	4.0	13.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	45	7.5	1.3	5.0	10.0
<b>Race</b>					
White	37	6.4	1.2	4.0	8.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	32	8.4	1.7	5.2	11.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	29	7.3	1.5	4.4	10.2
<b>Disability Status</b>					
Living with a Disability	22	15.7	3.7	8.5	23.0
Living without a Disability	25	6.0	1.7	2.7	9.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	32	7.6	1.6	4.6	10.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	38	7.7	1.4	4.9	10.5
<b>Health Insurance Status</b>					
Insured	46	8.1	1.6	5.0	11.1
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,273	7.1	0.2	6.8	7.5
Leavenworth County	61	7.3	1.1	5.1	9.4
<b>Gender</b>					
Men	20	5.7	1.4	3.0	8.4
Women	41	9.1	1.7	5.8	12.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	6.8	1.7	3.4	10.1
65 Years and Older	37	22.6	3.6	15.4	29.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	60	7.7	1.1	5.4	9.9
<b>Race</b>					
White	52	7.2	1.1	5.0	9.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	6.9	1.8	3.5	10.4
Some College or College Graduate	42	7.4	1.4	4.8	10.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	40	7.5	1.3	4.9	10.1
<b>Disability Status</b>					
Living with a Disability	22	11.7	2.9	6.0	17.4
Living without a Disability	37	5.6	1.1	3.5	7.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	21	7.2	1.9	3.6	10.9
Obese (BMI ≥ 30)	19	6.9	1.7	3.5	10.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	39	6.9	1.3	4.4	9.4
Does not participate in leisure time physical activity	17	<i>10.1</i>	<i>2.8</i>	4.6	<i>15.6</i>
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	53	8.3	1.3	5.7	11.0
<b>Health Insurance Status</b>					
Insured	60	7.4	1.1	5.3	9.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,155	6.4	0.2	6.1	6.7
Leavenworth County	67	7.6	1.1	5.5	9.7
<b>Gender</b>					
Men	37	9.0	1.6	5.8	12.2
Women	30	6.0	1.3	3.4	8.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	7.1	1.9	3.4	10.8
65 Years and Older	47	26.8	3.8	19.3	34.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	66	8.1	1.1	5.8	10.3
<b>Race</b>					
White	64	8.5	1.2	6.2	10.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	22	8.4	2.0	4.5	12.4
Some College or College Graduate	45	7.1	1.2	4.7	9.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	35	6.4	1.2	4.1	8.7
<b>Disability Status</b>					
Living with a Disability	32	16.6	3.3	10.2	23.0
Living without a Disability	33	4.6	0.9	2.8	6.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	18	6.7	1.8	3.1	10.3
Overweight (25 ≤ BMI < 30)	22	8.5	2.0	4.5	12.4
Obese (BMI ≥ 30)	23	8.0	1.9	4.3	11.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	42	6.6	1.2	4.3	8.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	55	8.3	1.3	5.8	10.8
<b>Health Insurance Status</b>					
Insured	67	8.1	1.1	5.9	10.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who had a Heart Attack, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,263	4.0	0.1	3.7	4.2
Leavenworth County	32	4.3	0.9	2.6	6.0
<b>Gender</b>					
Men	24	6.0	1.4	3.3	8.8
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	20	12.9	2.9	7.3	18.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	32	4.6	0.9	2.8	6.4
<b>Race</b>					
White	29	4.1	0.8	2.5	5.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	17	7.7	2.1	3.6	11.7
Some College or College Graduate	15	2.4	0.7	1.1	3.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	14	2.6	0.8	1.2	4.1
<b>Disability Status</b>					
Living with a Disability	17	10.7	2.9	5.0	16.3
Living without a Disability	14	2.2	0.6	0.9	3.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	15	10.4	3.0	4.5	16.4
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	25	4.6	1.0	2.6	6.7
<b>Health Insurance Status</b>					
Insured	31	4.4	0.9	2.7	6.2
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,274	3.8	0.1	3.6	4.0
Leavenworth County	31	4.4	0.9	2.6	6.2
<b>Gender</b>					
Men	22	5.7	1.4	2.9	8.6
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	18	11.1	2.7	5.9	16.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	31	4.7	1.0	2.8	6.6
<b>Race</b>					
White	27	3.9	0.8	2.3	5.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	19	3.6	0.9	1.8	5.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	3.4	1.0	1.5	5.3
<b>Disability Status</b>					
Living with a Disability	19	12.9	3.2	6.6	19.3
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	18	3.6	0.9	1.8	5.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	24	4.6	1.1	2.5	6.7
<b>Health Insurance Status</b>					
Insured	30	4.5	1.0	2.6	6.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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 Stroke, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	907	3.0	0.1	2.8	3.3
Leavenworth County	31	4.3	0.9	2.6	6.0
<b>Gender</b>					
Men	18	5.0	1.4	2.4	7.7
Women	13	3.5	1.0	1.5	5.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	18	13.0	3.1	6.9	19.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	31	4.6	0.9	2.8	6.4
<b>Race</b>					
White	29	4.4	0.9	2.7	6.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	20	3.7	0.9	1.9	5.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	2.9	0.8	1.3	4.4
<b>Disability Status</b>					
Living with a Disability	21	13.0	3.1	6.9	19.1
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	16	2.9	0.8	1.3	4.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	24	4.6	1.1	2.5	6.7
<b>Health Insurance Status</b>					
Insured	30	4.5	0.9	2.6	6.3
Uninsured	*	*	*	*	*

**Numerator:** Respondents who reported 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

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

## Percentage of Adults with Diagnosed Hypertension, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,207	31.6	0.4	30.9	32.3
Leavenworth County	240	34.3	2.5	29.4	39.1
<b>Gender</b>					
Men	125	39.5	3.7	32.2	46.8
Women	115	28.1	3.0	22.3	34.0
<b>Age Group</b>					
18 to 44 Years	23	15.9	3.6	8.8	23.0
45 to 64 Years	100	43.9	3.9	36.2	51.5
65 Years and Older	117	67.1	3.9	59.4	74.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	233	35.3	2.6	30.3	40.3
<b>Race</b>					
White	204	31.2	2.5	26.4	36.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	88	37.4	4.5	28.7	46.1
Some College or College Graduate	152	32.5	3.0	26.7	38.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	61	31.9	4.9	22.3	41.6
\$35,000 or Higher per Year	142	34.2	3.2	28.0	40.4
<b>Disability Status</b>					
Living with a Disability	91	58.1	5.1	48.0	68.2
Living without a Disability	138	26.4	2.7	21.1	31.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	40	17.4	3.5	10.7	24.2
Overweight (25 ≤ BMI < 30)	77	34.1	4.2	25.9	42.3
Obese (BMI ≥ 30)	102	44.0	4.6	35.0	53.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	145	32.8	3.2	26.7	39.0
Does not participate in leisure time physical activity	62	38.9	5.2	28.8	49.0
<b>Smoking Status</b>					
Current smoker	37	38.1	6.8	24.8	51.5
Non-smoker	190	33.8	2.6	28.6	38.9
<b>Health Insurance Status</b>					
Insured	234	35.2	2.6	30.2	40.3
Uninsured	*	*	*	*	*

**Numerator:** Respondents who reported they had been told by a doctor, nurse or other health professional that they have high blood pressure.

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Did Not Have Their Blood Cholesterol Checked  
Within the Past Five Years, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,834	25.9	0.4	25.1	26.7
Leavenworth County	78	20.9	2.5	15.9	25.9
<b>Gender</b>					
Men	39	19.5	3.3	13.1	25.9
Women	39	22.4	4.0	14.7	30.2
<b>Age Group</b>					
18 to 44 Years	39	34.4	4.9	24.9	43.9
45 to 64 Years	29	13.0	2.6	7.9	18.0
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	69	17.9	2.3	13.3	22.4
<b>Race</b>					
White	71	21.1	2.6	16.0	26.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	31.0	5.2	20.9	41.1
Some College or College Graduate	45	15.7	2.6	10.6	20.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	22	27.1	6.2	14.8	39.3
\$35,000 or Higher per Year	45	17.6	2.8	12.2	23.0
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	64	23.8	3.1	17.6	29.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	20	23.3	5.5	12.4	34.2
Overweight (25 ≤ BMI <30)	28	19.8	3.9	12.3	27.4
Obese (BMI ≥ 30)	26	20.3	4.4	11.7	28.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	50	17.8	2.7	12.5	23.2
Does not participate in leisure time physical activity	17	22.8	5.6	11.8	33.7
<b>Smoking Status</b>					
Current smoker	16	26.5	6.9	12.9	40.0
Non-smoker	59	19.7	2.7	14.4	25.0
<b>Health Insurance Status</b>					
Insured	66	18.4	2.5	13.5	23.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Tested and Diagnosed with High Cholesterol, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,479	37.4	0.4	36.5	38.2
Leavenworth County	227	36.4	2.6	31.3	41.5
<b>Gender</b>					
Men	107	35.6	3.8	28.3	43.0
Women	120	37.3	3.5	30.3	44.2
<b>Age Group</b>					
18 to 44 Years	20	15.1	3.5	8.2	22.1
45 to 64 Years	97	43.8	4.1	35.8	51.8
65 Years and Older	110	63.6	4.2	55.4	71.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	220	36.4	2.6	31.2	41.5
<b>Race</b>					
White	205	36.3	2.7	31.1	41.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	77	41.7	4.9	32.0	51.4
Some College or College Graduate	150	34.0	3.1	28.0	40.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	64	44.2	6.1	32.2	56.1
\$35,000 or Higher per Year	136	34.0	3.2	27.8	40.2
<b>Disability Status</b>					
Living with a Disability	85	57.7	5.2	47.4	67.9
Living without a Disability	133	28.6	2.7	23.3	33.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	42	23.8	4.3	15.3	32.2
Overweight (25 ≤ BMI < 30)	78	33.8	4.1	25.7	41.9
Obese (BMI ≥ 30)	94	47.4	4.8	38.0	56.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	142	34.2	3.2	28.0	40.4
Does not participate in leisure time physical activity	61	44.8	5.7	33.6	56.0
<b>Smoking Status</b>					
Current smoker	35	41.5	7.6	26.7	56.3
Non-smoker	184	36.1	2.8	30.7	41.5
<b>Health Insurance Status</b>					
Insured	220	36.3	2.6	31.1	41.5
Uninsured	*	*	*	*	*

**Numerator:** Respondents who reported they had been told by a doctor, nurse or other health professional that they have high blood cholesterol.

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Have Chronic Obstructive Pulmonary Disease  
(COPD), Emphysema or Chronic Bronchitis, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,752	6.2	0.2	5.8	6.5
Leavenworth County	61	8.6	1.3	6.0	11.2
<b>Gender</b>					
Men	35	10.8	2.1	6.6	14.9
Women	26	6.1	1.4	3.3	8.8
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	29	13.4	2.7	8.1	18.7
65 Years and Older	29	17.0	3.3	10.5	23.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	60	8.9	1.4	6.2	11.6
<b>Race</b>					
White	51	7.6	1.3	5.1	10.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	29	13.0	2.9	7.3	18.6
Some College or College Graduate	32	6.2	1.3	3.7	8.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	25	12.4	3.1	6.4	18.5
\$35,000 or Higher per Year	27	6.2	1.4	3.5	8.9
<b>Disability Status</b>					
Living with a Disability	37	21.1	3.9	13.5	28.7
Living without a Disability	23	4.8	1.2	2.5	7.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	19	10.3	2.9	4.6	16.1
Overweight (25 ≤ BMI < 30)	21	9.7	2.4	5.0	14.5
Obese (BMI ≥ 30)	20	8.1	2.1	3.9	12.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	35	7.9	1.6	4.8	11.0
Does not participate in leisure time physical activity	20	11.4	3.1	5.2	17.5
<b>Smoking Status</b>					
Current smoker	23	18.1	4.5	9.3	26.9
Non-smoker	37	6.4	1.2	4.0	8.9
<b>Health Insurance Status</b>					
Insured	58	8.7	1.4	6.0	11.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder,  
2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,472	19.4	0.3	18.8	20.1
Leavenworth County	109	21.0	2.2	16.7	25.3
<b>Gender</b>					
Men	43	15.2	2.7	10.0	20.4
Women	66	27.8	3.5	20.9	34.6
<b>Age Group</b>					
18 to 44 Years	29	19.9	3.7	12.7	27.2
45 to 64 Years	55	26.1	3.5	19.3	32.9
65 Years and Older	24	13.2	2.9	7.6	18.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	103	20.6	2.2	16.3	25.0
<b>Race</b>					
White	95	20.6	2.4	16.0	25.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	35	21.7	4.0	13.9	29.5
Some College or College Graduate	74	20.6	2.6	15.5	25.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	43	30.6	5.3	20.3	40.9
\$35,000 or Higher per Year	54	17.7	2.6	12.6	22.7
<b>Disability Status</b>					
Living with a Disability	58	40.3	5.0	30.5	50.1
Living without a Disability	46	15.0	2.5	10.2	19.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	31	24.3	5.0	14.5	34.1
Overweight (25 ≤ BMI < 30)	28	16.4	3.4	9.7	23.1
Obese (BMI ≥ 30)	44	24.2	3.8	16.7	31.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	58	16.7	2.5	11.8	21.6
Does not participate in leisure time physical activity	36	32.2	5.3	21.7	42.6
<b>Smoking Status</b>					
Current smoker	39	37.7	6.4	25.2	50.2
Non-smoker	65	17.3	2.4	12.6	21.9
<b>Health Insurance Status</b>					
Insured	98	19.9	2.2	15.6	24.3
Uninsured	*	*	*	*	*

**Numerator:** Respondents who reported they had ever been told by a doctor, nurse or other health professional that they have a depressive disorder (including depression, major depression, dysthymia, or minor depression).

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults with Diagnosed Diabetes, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,878	9.7	0.2	9.3	10.1
Leavenworth County	82	11.3	1.4	8.5	14.0
<b>Gender</b>					
Men	46	12.5	2.0	8.6	16.5
Women	36	9.8	1.9	6.1	13.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	42	17.0	2.8	11.5	22.4
65 Years and Older	38	27.7	4.1	19.7	35.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	80	11.8	1.5	8.9	14.6
<b>Race</b>					
White	67	9.9	1.4	7.3	12.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	32	12.5	2.5	7.6	17.3
Some College or College Graduate	50	10.6	1.7	7.3	14.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	23	11.0	2.7	5.7	16.2
\$35,000 or Higher per Year	48	10.9	1.8	7.5	14.3
<b>Disability Status</b>					
Living with a Disability	32	20.0	3.8	12.4	27.5
Living without a Disability	47	8.3	1.3	5.6	10.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	20	7.6	2.0	3.8	11.4
Obese (BMI ≥ 30)	46	17.2	2.8	11.7	22.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	40	8.3	1.5	5.4	11.2
Does not participate in leisure time physical activity	37	23.4	4.2	15.2	31.5
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	66	11.7	1.6	8.6	14.9
<b>Health Insurance Status</b>					
Insured	79	11.6	1.5	8.7	14.5
Uninsured	*	*	*	*	*

**Numerator:** Respondents who reported they had been told by a doctor they had diabetes, excluding females told only during pregnancy and pre-diabetes or borderline diabetes.

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Activity Limitations Due to Physical,  
Mental or Emotional Problems, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,248	20.0	0.3	19.3	20.6
Leavenworth County	135	22.7	2.2	18.3	27.1
<b>Gender</b>					
Men	66	21.8	3.1	15.8	27.9
Women	69	23.7	3.2	17.4	30.1
<b>Age Group</b>					
18 to 44 Years	13	9.7	2.9	4.1	15.4
45 to 64 Years	68	33.7	3.9	26.0	41.4
65 Years and Older	53	34.5	4.3	26.1	42.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	131	23.0	2.3	18.6	27.4
<b>Race</b>					
White	115	21.4	2.3	16.9	25.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	44	23.5	4.0	15.8	31.3
Some College or College Graduate	91	22.3	2.7	16.9	27.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	48	29.2	5.1	19.3	39.2
\$35,000 or Higher per Year	69	18.7	2.6	13.5	23.8
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	31	15.3	3.2	9.0	21.6
Overweight (25 ≤ BMI < 30)	40	20.9	3.6	13.8	27.9
Obese (BMI ≥ 30)	57	27.4	4.2	19.3	35.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	72	18.7	2.6	13.6	23.7
Does not participate in leisure time physical activity	50	35.9	5.3	25.5	46.3
<b>Smoking Status</b>					
Current smoker	36	31.8	6.3	19.4	44.3
Non-smoker	97	20.5	2.3	16.0	25.0
<b>Health Insurance Status</b>					
Insured	127	22.3	2.3	17.9	26.8
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, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,842	21.9	0.3	21.2	22.5
Leavenworth County	152	24.9	2.3	20.4	29.4
<b>Gender</b>					
Men	73	23.9	3.2	17.7	30.1
Women	79	26.2	3.3	19.7	32.7
<b>Age Group</b>					
18 to 44 Years	14	10.1	2.9	4.4	15.8
45 to 64 Years	74	36.1	4.0	28.3	43.8
65 Years and Older	63	41.5	4.4	33.0	50.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	148	25.4	2.3	20.8	29.9
<b>Race</b>					
White	129	23.4	2.3	18.9	28.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	52	26.5	4.1	18.5	34.5
Some College or College Graduate	100	24.1	2.8	18.7	29.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	56	34.1	5.3	23.6	44.5
\$35,000 or Higher per Year	74	19.7	2.7	14.5	24.9
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	32	15.7	3.2	9.3	22.0
Overweight (25 ≤ BMI < 30)	45	22.2	3.6	15.1	29.3
Obese (BMI ≥ 30)	68	32.1	4.3	23.7	40.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	<i>81</i>	<i>20.2</i>	<i>2.6</i>	<i>15.1</i>	<i>25.4</i>
Does not participate in leisure time physical activity	<i>54</i>	<i>37.9</i>	<i>5.4</i>	<i>27.4</i>	<i>48.4</i>
<b>Smoking Status</b>					
Current smoker	<i>37</i>	<i>32.3</i>	<i>6.4</i>	<i>19.9</i>	<i>44.8</i>
Non-smoker	<i>113</i>	<i>23.3</i>	<i>2.4</i>	<i>18.6</i>	<i>27.9</i>
<b>Health Insurance Status</b>					
Insured	<i>144</i>	<i>24.7</i>	<i>2.4</i>	<i>20.1</i>	<i>29.3</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening), 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,199	80.7	0.4	80.0	81.4
Leavenworth County	394	78.5	2.6	73.4	83.5
<b>Gender</b>					
Men	180	76.7	3.8	69.2	84.2
Women	214	80.5	3.4	73.9	87.1
<b>Age Group</b>					
18 to 44 Years	89	72.4	4.9	62.8	82.0
45 to 64 Years	182	84.5	2.9	79.0	90.1
65 Years and Older	122	81.5	3.3	75.1	88.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	380	79.2	2.6	74.1	84.2
<b>Race</b>					
White	352	79.0	2.6	73.9	84.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	121	81.0	4.7	71.7	90.3
Some College or College Graduate	273	77.2	3.1	71.2	83.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	94	81.5	5.5	70.8	92.2
\$35,000 or Higher per Year	251	76.4	3.3	70.0	82.8
<b>Disability Status</b>					
Living with a Disability	106	85.7	3.3	79.3	92.1
Living without a Disability	286	76.3	3.2	70.1	82.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	87	76.5	5.7	66.4	86.6
Overweight (25 ≤ BMI < 30)	147	78.0	4.4	69.4	86.7
Obese (BMI ≥ 30)	142	79.7	4.4	71.0	88.4
<b>Smoking Status</b>					
Current smoker	73	84.3	6.5	71.5	97.1
Non-smoker	318	76.9	2.8	71.4	82.3
<b>Health Insurance Status</b>					
Insured	375	77.5	2.7	72.2	82.8
Uninsured	*	*	*	*	*

**Numerator:** Respondents not participating in the recommended level of physical activity or participating in insufficient recommended level of physical activity for either aerobic or muscle strengthening guidelines.

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

**Not participating in the recommended level of physical activity** referred to not participating in aerobic and strengthening exercises according to guidelines.

**Participating in insufficient level of recommended physical activity** referred to participating only in aerobic or only in strengthening exercises according to guidelines.

The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.

The strengthening guideline is defined as muscle-strengthening activities that involved all major muscle groups two or more times per week.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and Strengthening), 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,120	40.3	0.4	39.4	41.2
Leavenworth County	182	36.0	2.8	30.6	41.5
<b>Gender</b>					
Men	81	34.0	3.8	26.5	41.6
Women	101	38.3	4.0	30.5	46.1
<b>Age Group</b>					
18 to 44 Years	34	30.1	4.8	20.6	39.5
45 to 64 Years	89	41.9	4.0	34.1	49.7
65 Years and Older	58	39.0	4.5	30.3	47.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	176	36.7	2.8	31.1	42.2
<b>Race</b>					
White	163	36.0	2.9	30.3	41.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	65	43.7	5.4	33.2	54.2
Some College or College Graduate	117	32.2	3.1	26.1	38.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	54	46.5	6.5	33.7	59.3
\$35,000 or Higher per Year	105	31.4	3.2	25.2	37.7
<b>Disability Status</b>					
Living with a Disability	61	48.4	5.4	37.8	59.1
Living without a Disability	120	32.3	3.2	26.0	38.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	35	34.2	6.1	22.2	46.2
Overweight (25 ≤ BMI <30)	65	31.6	4.2	23.3	39.9
Obese (BMI ≥ 30)	73	40.2	4.7	31.1	49.4
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	134	32.3	2.9	26.6	38.1
<b>Health Insurance Status</b>					
Insured	167	34.0	2.8	28.5	39.4
Uninsured	*	*	*	*	*

**Numerator:** Respondents who did not participate in the recommended level of aerobic and strengthening exercises during the past month.

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

The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.

The strengthening guideline is defined as muscle-strengthening activities that involved all major muscle groups two or more times per week.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Not Participating in Any Physical Activity Other Than Their Regular Job in the Past 30 Days (Leisure Time Physical Activity), 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,698	26.5	0.4	25.8	27.3
Leavenworth County	133	26.2	2.5	21.3	31.2
<b>Gender</b>					
Men	60	24.5	3.3	17.9	31.0
Women	73	28.2	3.8	20.7	35.6
<b>Age Group</b>					
18 to 44 Years	19	18.4	4.2	10.0	26.7
45 to 64 Years	64	32.4	3.9	24.7	40.0
65 Years and Older	49	33.5	4.4	24.9	42.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	126	25.3	2.5	20.4	30.2
<b>Race</b>					
White	115	24.8	2.6	19.7	29.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	52	34.7	5.1	24.8	44.6
Some College or College Graduate	81	22.1	2.8	16.7	27.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	45	44.5	6.4	32.0	57.1
\$35,000 or Higher per Year	70	19.1	2.6	14.1	24.2
<b>Disability Status</b>					
Living with a Disability	54	39.8	5.4	29.2	50.4
Living without a Disability	78	21.6	2.8	16.1	27.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	27	24.1	5.3	13.6	34.5
Overweight (25 ≤ BMI <30)	44	23.0	3.8	15.5	30.6
Obese (BMI ≥ 30)	57	30.6	4.4	22.0	39.2
<b>Smoking Status</b>					
Current smoker	41	42.1	7.0	28.4	55.9
Non-smoker	92	21.9	2.5	16.9	26.9
<b>Health Insurance Status</b>					
Insured	123	24.7	2.5	19.8	29.7
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Consuming Fruit Less than 1 Time Per Day,  
2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,386	43.7	0.4	42.9	44.6
Leavenworth County	199	42.7	2.9	37.0	48.3
<b>Gender</b>					
Men	103	44.2	4.1	36.1	52.2
Women	96	41.0	4.0	33.1	48.9
<b>Age Group</b>					
18 to 44 Years	47	43.7	5.2	33.5	53.9
45 to 64 Years	97	44.9	4.0	37.0	52.8
65 Years and Older	55	37.0	4.3	28.5	45.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	193	42.7	2.9	37.0	48.4
<b>Race</b>					
White	179	42.5	3.0	36.6	48.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	73	49.2	5.3	38.8	59.5
Some College or College Graduate	126	39.5	3.4	32.8	46.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	51	49.5	6.4	37.1	62.0
\$35,000 or Higher per Year	130	42.7	3.5	35.9	49.5
<b>Disability Status</b>					
Living with a Disability	57	43.3	5.4	32.8	53.8
Living without a Disability	142	42.6	3.4	35.9	49.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	41	37.5	6.0	25.6	49.3
Overweight (25 ≤ BMI < 30)	74	44.8	4.7	35.5	54.0
Obese (BMI ≥ 30)	76	44.7	4.8	35.2	54.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	129	38.8	3.4	32.1	45.4
Does not participate in leisure time physical activity	62	50.4	5.7	39.2	61.6
<b>Smoking Status</b>					
Current smoker	41	45.9	7.4	31.3	60.4
Non-smoker	158	42.0	3.1	35.9	48.1
<b>Health Insurance Status</b>					
Insured	189	42.2	3.0	36.4	48.0
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, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,217	22.3	0.4	21.6	23.1
Leavenworth County	101	20.1	2.3	15.5	24.6
<b>Gender</b>					
Men	53	23.9	3.6	16.9	30.9
Women	48	15.8	2.8	10.3	21.3
<b>Age Group</b>					
18 to 44 Years	25	21.8	4.3	13.3	30.3
45 to 64 Years	39	17.0	2.9	11.2	22.7
65 Years and Older	37	22.7	3.6	15.5	29.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	97	20.3	2.4	15.7	25.0
<b>Race</b>					
White	95	21.4	2.5	16.4	26.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	43	26.9	4.7	17.7	36.0
Some College or College Graduate	58	16.7	2.6	11.7	21.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	25.6	5.3	15.2	35.9
\$35,000 or Higher per Year	54	17.4	2.7	12.1	22.6
<b>Disability Status</b>					
Living with a Disability	26	17.7	4.0	9.9	25.5
Living without a Disability	75	20.9	2.8	15.5	26.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	20	19.2	5.4	8.6	29.7
Overweight (25 ≤ BMI < 30)	38	22.8	4.0	14.9	30.6
Obese (BMI ≥ 30)	42	20.6	3.7	13.4	27.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	62	17.5	2.6	12.4	22.5
Does not participate in leisure time physical activity	37	25.6	4.8	16.1	35.1
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	84	21.6	2.6	16.4	26.8
<b>Health Insurance Status</b>					
Insured	92	19.9	2.4	15.2	24.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Lack Health Care Coverage, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,027	12.8	0.3	12.2	13.4
Leavenworth County	27	6.5	1.5	3.6	9.3
<b>Gender</b>					
Men	18	7.9	2.2	3.6	12.2
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	5.7	1.6	2.6	8.9
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	24	5.8	1.4	3.1	8.6
<b>Race</b>					
White	23	6.5	1.6	3.4	9.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	16	5.3	1.6	2.3	8.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	16	15.8	4.4	7.2	24.3
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	18	6.3	1.8	2.8	9.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	15	13.6	3.9	6.0	21.3
Non-smoker	*	*	*	*	*

**Numerator:** Respondents who reported they had no health care coverage.

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage,  
2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,921	15.7	0.4	15.0	16.5
Leavenworth County	25	7.8	1.8	4.3	11.3
<b>Gender</b>					
Men	17	9.4	2.6	4.2	14.5
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	5.7	1.6	2.6	8.9
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	22	7.2	1.7	3.7	10.6
<b>Race</b>					
White	21	7.9	1.9	4.1	11.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	6.4	1.9	2.7	10.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	15	19.2	5.4	8.7	29.7
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	7.2	2.1	3.1	11.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	15	14.3	4.1	6.3	22.3
Non-smoker	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Percentage of Adults with No Personal Doctor or Health Care Provider, 2015

Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,278	20.1	0.4	19.4	20.8
Leavenworth County	90	19.0	2.2	14.6	23.4
<b>Gender</b>					
Men	59	24.0	3.4	17.3	30.6
Women	31	13.5	2.8	8.0	18.9
<b>Age Group</b>					
18 to 44 Years	37	25.7	4.2	17.4	33.9
45 to 64 Years	38	15.6	2.7	10.3	20.9
65 Years and Older	14	9.2	2.7	4.0	14.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	85	18.7	2.3	14.3	23.2
<b>Race</b>					
White	81	19.9	2.5	15.1	24.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	35	25.9	4.6	16.9	34.8
Some College or College Graduate	55	15.3	2.3	10.8	19.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	21	17.9	4.5	9.2	26.7
\$35,000 or Higher per Year	57	19.4	2.8	13.8	24.9
<b>Disability Status</b>					
Living with a Disability	18	12.6	3.2	6.2	18.9
Living without a Disability	71	21.4	2.8	15.9	26.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	27	23.3	4.8	13.9	32.8
Overweight (25 ≤ BMI < 30)	33	18.8	3.6	11.9	25.8
Obese (BMI ≥ 30)	28	18.8	4.0	10.9	26.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	64	18.8	2.7	13.5	24.2
Does not participate in leisure time physical activity	18	20.5	5.0	10.8	30.3
<b>Smoking Status</b>					
Current smoker	25	30.8	6.5	18.0	43.6
Non-smoker	63	16.2	2.2	11.8	20.6
<b>Health Insurance Status</b>					
Insured	76	16.4	2.1	12.2	20.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Could Not See a Doctor Because of Cost In the Past 12 Months, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,120	11.0	0.3	10.5	11.6
Leavenworth County	38	8.0	1.5	5.0	10.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	25	10.6	2.5	5.8	15.4
<b>Age Group</b>					
18 to 44 Years	16	10.2	2.8	4.7	15.7
45 to 64 Years	17	8.1	2.1	4.0	12.1
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	37	8.0	1.5	4.9	11.0
<b>Race</b>					
White	35	8.9	1.8	5.4	12.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	18	11.5	3.2	5.2	17.9
Some College or College Graduate	20	6.0	1.5	3.0	9.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	21	19.6	4.9	10.1	29.2
\$35,000 or Higher per Year	15	4.2	1.2	1.9	6.5
<b>Disability Status</b>					
Living with a Disability	18	11.3	3.0	5.4	17.2
Living without a Disability	19	6.3	1.6	3.1	9.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	16	9.7	2.7	4.5	15.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	6.3	1.6	3.1	9.5
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	22	6.0	1.4	3.2	8.8
<b>Health Insurance Status</b>					
Insured	31	6.8	1.5	3.8	9.7
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,945	15.7	0.3	15.1	16.2
Leavenworth County	94	14.0	1.6	10.8	17.2
<b>Gender</b>					
Men	45	13.1	2.3	8.7	17.5
Women	49	15.0	2.4	10.3	19.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	47	21.3	3.2	15.1	27.6
65 Years and Older	37	23.9	3.9	16.3	31.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	94	14.9	1.7	11.5	18.3
<b>Race</b>					
White	82	13.8	1.7	10.4	17.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	39	18.9	3.4	12.3	25.5
Some College or College Graduate	55	11.2	1.7	7.9	14.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	18.4	3.9	10.8	26.1
\$35,000 or Higher per Year	44	10.9	1.8	7.3	14.4
<b>Disability Status</b>					
Living with a Disability	62	40.0	5.0	30.2	49.7
Living without a Disability	28	5.4	1.2	3.1	7.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	27	11.8	2.6	6.8	16.9
Overweight (25 ≤ BMI < 30)	26	14.1	3.0	8.1	20.0
Obese (BMI ≥ 30)	35	15.0	2.9	9.3	20.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	41	9.8	1.7	6.4	13.2
Does not participate in leisure time physical activity	38	23.9	4.3	15.5	32.4
<b>Smoking Status</b>					
Current smoker	25	18.8	4.4	10.1	27.4
Non-smoker	62	12.5	1.8	9.0	16.1
<b>Health Insurance Status</b>					
Insured	90	14.2	1.7	10.9	17.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,560	10.0	0.2	9.5	10.4
Leavenworth County	61	10.9	1.7	7.5	14.3
<b>Gender</b>					
Men	23	6.8	1.7	3.5	10.1
Women	38	15.7	3.1	9.7	21.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	14.1	2.8	8.7	19.5
65 Years and Older	20	11.2	2.8	5.8	16.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	58	10.6	1.7	7.3	13.8
<b>Race</b>					
White	53	10.4	1.8	6.9	13.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	10.6	3.0	4.8	16.5
Some College or College Graduate	41	11.0	2.1	6.9	15.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	22	19.2	5.0	9.5	29.0
\$35,000 or Higher per Year	33	8.6	1.8	5.1	12.1
<b>Disability Status</b>					
Living with a Disability	43	35.8	5.4	25.2	46.4
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	28	14.8	3.3	8.3	21.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	26	7.6	1.8	4.2	11.1
Does not participate in leisure time physical activity	26	21.0	5.0	11.1	30.9
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	42	10.1	1.9	6.5	13.8
<b>Health Insurance Status</b>					
Insured	58	11.1	1.8	7.5	14.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Their Mental Health Was Not Good on 14  
or More Days in the Past 30 Days, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,978	9.7	0.3	9.2	10.2
Leavenworth County	58	11.3	1.7	8.0	14.6
<b>Gender</b>					
Men	22	7.9	1.8	4.4	11.5
Women	36	15.1	2.9	9.4	20.8
<b>Age Group</b>					
18 to 44 Years	15	10.1	2.8	4.7	15.5
45 to 64 Years	34	16.0	2.9	10.4	21.6
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	54	11.0	1.7	7.7	14.3
<b>Race</b>					
White	50	11.6	1.9	7.9	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	20	12.7	3.1	6.5	18.9
Some College or College Graduate	38	10.5	2.0	6.6	14.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	24	19.5	4.6	10.5	28.5
\$35,000 or Higher per Year	28	8.8	1.9	5.1	12.4
<b>Disability Status</b>					
Living with a Disability	37	29.0	4.7	19.8	38.3
Living without a Disability	20	5.8	1.6	2.7	8.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	15	9.6	2.7	4.3	14.9
Obese (BMI ≥ 30)	24	12.4	2.8	6.9	17.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	27	9.5	2.0	5.5	13.5
Does not participate in leisure time physical activity	23	17.2	4.1	9.1	25.2
<b>Smoking Status</b>					
Current smoker	19	17.3	4.6	8.3	26.3
Non-smoker	38	10.2	1.9	6.5	13.9
<b>Health Insurance Status</b>					
Insured	53	10.8	1.7	7.4	14.2
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work or Recreation in the Past 30 Days, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,379	38.7	0.6	37.6	39.9
Leavenworth County	115	42.8	3.8	35.4	50.2
<b>Gender</b>					
Men	45	36.5	5.4	25.9	47.0
Women	70	47.7	5.2	37.5	57.8
<b>Age Group</b>					
18 to 44 Years	29	40.6	6.7	27.5	53.7
45 to 64 Years	52	47.1	5.4	36.4	57.7
65 Years and Older	32	37.1	5.8	25.6	48.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	110	40.6	3.7	33.2	47.9
<b>Race</b>					
White	103	43.1	4.0	35.2	51.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	32	41.9	6.7	28.7	55.2
Some College or College Graduate	83	43.2	4.6	34.3	52.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	31	48.1	7.7	33.1	63.2
\$35,000 or Higher per Year	71	45.4	4.8	36.0	54.8
<b>Disability Status</b>					
Living with a Disability	60	62.4	5.8	51.0	73.8
Living without a Disability	53	32.1	4.6	23.0	41.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	25	35.5	8.0	19.8	51.2
Overweight (25 ≤ BMI < 30)	27	31.0	6.2	18.9	43.1
Obese (BMI ≥ 30)	53	52.2	5.7	41.1	63.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	61	41.9	5.0	32.1	51.6
Does not participate in leisure time physical activity	42	43.4	6.9	29.9	56.9
<b>Smoking Status</b>					
Current smoker	27	44.4	8.1	28.4	60.3
Non-smoker	85	43.1	4.4	34.6	51.7
<b>Health Insurance Status</b>					
Insured	107	42.3	3.9	34.6	49.9
Uninsured	*	*	*	*	*

**Numerator:** Respondents who reported one or more days in the past 30 days when their poor physical or mental health kept them from doing their usual activities, such as self-care, work or recreation.

**Denominator:** Respondents with at least one day in the past 30 days when their physical or mental health was not good, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized  
Against Influenza During the Past 12 Months, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,526	57.4	0.4	56.6	58.3
Leavenworth County	253	57.8	2.8	52.2	63.3
<b>Gender</b>					
Men	125	58.2	4.0	50.4	66.1
Women	128	57.2	3.9	49.5	65.0
<b>Age Group</b>					
18 to 44 Years	79	68.6	4.8	59.1	78.0
45 to 64 Years	114	54.8	4.1	46.7	62.8
65 Years and Older	57	36.9	4.3	28.5	45.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	246	58.9	2.8	53.4	64.5
<b>Race</b>					
White	227	59.0	2.9	53.3	64.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	77	58.8	5.1	48.7	68.9
Some College or College Graduate	176	57.3	3.4	50.7	63.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	51	53.2	6.4	40.7	65.6
\$35,000 or Higher per Year	169	57.4	3.4	50.6	64.1
<b>Disability Status</b>					
Living with a Disability	58	46.3	5.5	35.6	57.1
Living without a Disability	194	61.5	3.2	55.2	67.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	62	63.9	5.5	53.1	74.7
Overweight (25 ≤ BMI < 30)	90	55.6	4.6	46.5	64.7
Obese (BMI ≥ 30)	89	55.4	4.9	45.9	64.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	180	58.1	3.3	51.7	64.4
Does not participate in leisure time physical activity	73	57.2	5.7	46.1	68.2
<b>Smoking Status</b>					
Current smoker	58	69.4	7.1	55.5	83.3
Non-smoker	194	54.7	3.0	48.7	60.7
<b>Health Insurance Status</b>					
Insured	237	56.7	2.9	51.0	62.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized  
Against Influenza During the Past 12 Months, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,557	38.3	0.7	36.9	39.6
Leavenworth County	57	36.9	4.3	28.5	45.3
<b>Gender</b>					
Men	26	37.5	6.4	24.9	50.1
Women	31	36.3	5.6	25.2	47.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	57	37.1	4.3	28.7	45.6
<b>Race</b>					
White	53	40.1	4.5	31.2	49.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	22	39.8	7.3	25.6	54.0
Some College or College Graduate	35	35.2	5.3	24.8	45.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	35	44.1	5.9	32.5	55.6
<b>Disability Status</b>					
Living with a Disability	16	27.2	6.5	14.5	40.0
Living without a Disability	41	44.1	5.4	33.4	54.7
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	23	34.4	6.5	21.6	47.2
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	<i>38</i>	<i>37.5</i>	<i>5.2</i>	<i>27.4</i>	<i>47.6</i>
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>52</i>	<i>37.5</i>	<i>4.5</i>	<i>28.6</i>	<i>46.3</i>
<b>Health Insurance Status</b>					
Insured	<i>56</i>	<i>36.9</i>	<i>4.3</i>	<i>28.4</i>	<i>45.3</i>
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults 65 Years Old and Older Who Never Had Pneumonia  
Vaccination, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,711	26.2	0.6	25.0	27.4
Leavenworth County	35	23.9	3.8	16.4	31.4
<b>Gender</b>					
Men	16	25.7	5.8	14.2	37.1
Women	19	22.0	5.0	12.3	31.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	35	24.0	3.9	16.5	31.6
<b>Race</b>					
White	32	25.9	4.2	17.6	34.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	14	23.8	6.2	11.7	35.9
Some College or College Graduate	21	24.0	4.9	14.3	33.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	19	27.3	5.5	16.4	38.1
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	29.6	5.2	19.5	39.8
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	25.2	5.9	13.6	36.7
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	22	23.4	4.7	14.3	32.6
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	30	23.0	4.0	15.1	30.8
<b>Health Insurance Status</b>					
Insured	34	23.8	3.9	16.2	31.3
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt  
When They Drive or Ride in a Car, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,288	17.0	0.3	16.3	17.6
Leavenworth County	55	11.5	1.8	7.9	15.1
<b>Gender</b>					
Men	37	13.1	2.5	8.3	17.9
Women	18	9.6	2.8	4.1	15.1
<b>Age Group</b>					
18 to 44 Years	17	13.8	3.6	6.7	20.8
45 to 64 Years	20	8.2	2.0	4.2	12.2
65 Years and Older	17	12.2	2.9	6.4	17.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	55	12.2	1.9	8.4	16.0
<b>Race</b>					
White	52	11.8	1.9	8.2	15.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	21	13.6	3.6	6.5	20.7
Some College or College Graduate	34	10.4	2.1	6.3	14.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	35	10.7	2.0	6.7	14.6
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	40	11.7	2.2	7.4	16.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	22	<i>12.8</i>	<i>3.3</i>	6.4	19.2
Obese (BMI ≥ 30)	25	<i>13.9</i>	<i>3.1</i>	7.9	20.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	34	10.5	2.2	6.2	14.7
Does not participate in leisure time physical activity	21	<i>14.3</i>	<i>3.6</i>	7.3	21.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	42	11.3	2.0	7.4	15.2
<b>Health Insurance Status</b>					
Insured	48	10.5	1.8	6.9	14.0
Uninsured	*	*	*	*	*

Respondents who reported they nearly always, sometimes, seldom or never use a seatbelt when they ride or drive in a car.

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Currently Smoke Cigarettes, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,343	17.7	0.3	17.0	18.4
Leavenworth County	94	22.1	2.6	17.0	27.3
<b>Gender</b>					
Men	45	19.9	3.5	13.1	26.7
Women	49	24.6	3.9	16.9	32.4
<b>Age Group</b>					
18 to 44 Years	28	24.9	4.6	15.8	34.0
45 to 64 Years	55	27.0	3.9	19.4	34.6
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	88	20.8	2.5	15.8	25.8
<b>Race</b>					
White	75	18.4	2.5	13.4	23.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	41	33.7	5.2	23.5	43.9
Some College or College Graduate	53	15.9	2.6	10.7	21.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	40	35.2	6.0	23.4	47.1
\$35,000 or Higher per Year	43	16.9	3.0	10.9	22.9
<b>Disability Status</b>					
Living with a Disability	37	28.2	5.2	18.0	38.3
Living without a Disability	56	19.9	3.0	14.0	25.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	31	29.1	5.6	18.1	40.0
Overweight (25 ≤ BMI < 30)	31	16.5	3.5	9.7	23.3
Obese (BMI ≥ 30)	30	24.5	4.9	14.8	34.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	45	17.1	3.0	11.2	23.0
Does not participate in leisure time physical activity	41	34.9	5.6	24.0	45.8
<b>Health Insurance Status</b>					
Insured	79	20.3	2.7	15.0	25.6
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, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,790	55.1	1.1	53.0	57.2
Leavenworth County	49	65.0	6.0	53.2	76.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	29	63.1	7.8	47.8	78.3
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	45	62.6	6.4	50.2	75.1
<b>Race</b>					
White	38	63.3	6.8	49.9	76.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	50.0	9.2	31.9	68.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	28	63.1	7.8	47.8	78.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	45	69.1	6.3	56.8	81.5
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	982	5.6	0.2	5.2	6.0
Leavenworth County	28	6.1	1.3	3.6	8.7
<b>Gender</b>					
Men	23	9.7	2.2	5.3	14.0
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	8.1	2.4	3.4	12.7
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	28	6.6	1.4	3.9	9.3
<b>Race</b>					
White	25	6.5	1.4	3.7	9.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	16	5.6	1.5	2.6	8.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	7.3	1.8	3.9	10.8
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	21	6.0	1.5	3.1	8.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	13	8.5	2.5	3.5	13.5
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	5.5	1.5	2.7	8.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	23	6.3	1.4	3.5	9.1
<b>Health Insurance Status</b>					
Insured	26	6.3	1.4	3.7	9.0
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, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	893	10.5	0.4	9.8	11.3
Leavenworth County	23	9.7	2.2	5.3	14.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	23	10.0	2.3	5.6	14.5
<b>Race</b>					
White	21	10.5	2.5	5.6	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	11.5	3.0	5.6	17.3
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	17	8.8	2.4	4.1	13.6
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	16	9.1	2.6	4.0	14.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	21	10.7	2.5	5.8	15.6
<b>Health Insurance Status</b>					
Insured	21	10.0	2.4	5.4	14.6
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, 2015**

**Leavenworth County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,099	11.8	0.2	11.3	12.3
Leavenworth County	140	20.5	2.1	16.4	24.6
<b>Gender</b>					
Men	120	32.6	3.4	25.9	39.3
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	21	10.3	2.7	4.9	15.7
45 to 64 Years	64	28.8	3.8	21.3	36.2
65 Years and Older	55	33.1	4.1	25.1	41.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	134	20.2	2.1	16.1	24.2
<b>Race</b>					
White	120	18.0	1.9	14.3	21.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	30	14.2	3.0	8.2	20.1
Some College or College Graduate	110	24.0	2.7	18.7	29.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	19.2	4.3	10.8	27.5
\$35,000 or Higher per Year	93	22.1	2.7	16.8	27.4
<b>Disability Status</b>					
Living with a Disability	52	34.5	5.1	24.4	44.6
Living without a Disability	86	16.5	2.1	12.3	20.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	26	13.0	3.1	6.9	19.1
Overweight (25 ≤ BMI < 30)	56	25.7	3.9	18.0	33.3
Obese (BMI ≥ 30)	55	23.8	3.9	16.2	31.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	91	20.5	2.6	15.4	25.7
Does not participate in leisure time physical activity	37	26.7	4.9	17.1	36.3
<b>Smoking Status</b>					
Current smoker	28	25.7	6.1	13.7	37.7
Non-smoker	110	20.2	2.2	15.9	24.5
<b>Health Insurance Status</b>					
Insured	133	21.1	2.2	16.8	25.4
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Are Obese, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,154	34.2	0.4	33.4	35.0
Leavenworth County	200	38.8	2.8	33.4	44.3
<b>Gender</b>					
Men	105	39.2	3.8	31.7	46.6
Women	95	38.4	4.1	30.4	46.4
<b>Age Group</b>					
18 to 44 Years	52	36.7	4.8	27.2	46.2
45 to 64 Years	93	43.8	4.0	35.9	51.7
65 Years and Older	54	36.1	4.3	27.7	44.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	193	37.9	2.7	32.5	43.3
<b>Race</b>					
White	179	39.4	2.9	33.7	45.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	67	43.7	5.1	33.7	53.7
Some College or College Graduate	133	36.1	3.2	29.8	42.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	52	48.9	6.1	37.0	60.9
\$35,000 or Higher per Year	132	38.9	3.4	32.4	45.5
<b>Disability Status</b>					
Living with a Disability	68	51.0	5.3	40.7	61.4
Living without a Disability	128	34.7	3.2	28.3	41.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	121	35.7	3.4	29.1	42.3
Does not participate in leisure time physical activity	57	44.4	5.6	33.4	55.5
<b>Smoking Status</b>					
Current smoker	30	42.1	7.3	27.8	56.4
Non-smoker	166	38.4	2.9	32.7	44.1
<b>Health Insurance Status</b>					
Insured	192	39.6	2.9	34.0	45.2
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, 2015

### Leavenworth County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,432	68.0	0.4	67.2	68.8
Leavenworth County	403	73.2	2.6	68.1	78.2
<b>Gender</b>					
Men	209	73.9	3.6	66.8	81.1
Women	194	72.2	3.6	65.1	79.2
<b>Age Group</b>					
18 to 44 Years	97	67.5	4.7	58.2	76.7
45 to 64 Years	186	81.7	2.9	76.0	87.3
65 Years and Older	119	75.2	3.6	68.1	82.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	390	72.5	2.7	67.3	77.7
<b>Race</b>					
White	362	73.3	2.7	68.0	78.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	127	71.4	4.8	62.1	80.8
Some College or College Graduate	276	74.1	3.0	68.2	80.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	93	74.5	5.0	64.7	84.3
\$35,000 or Higher per Year	268	75.7	3.0	69.8	81.6
<b>Disability Status</b>					
Living with a Disability	113	82.9	3.4	76.2	89.5
Living without a Disability	285	70.4	3.2	64.2	76.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	<i>268</i>	<i>74.1</i>	<i>3.1</i>	<i>68.1</i>	<i>80.2</i>
Does not participate in leisure time physical activity	<i>101</i>	<i>76.9</i>	<i>5.1</i>	<i>67.0</i>	<i>86.8</i>
<b>Smoking Status</b>					
Current smoker	<i>61</i>	<i>67.5</i>	<i>6.4</i>	<i>54.9</i>	<i>80.1</i>
Non-smoker	<i>336</i>	<i>76.5</i>	<i>2.7</i>	<i>71.1</i>	<i>81.9</i>
<b>Health Insurance Status</b>					
Insured	<i>384</i>	<i>73.9</i>	<i>2.6</i>	<i>68.8</i>	<i>79.0</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Technical Notes

The 2015 BRFSS data for your county/region on health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

- Unweighted Frequency: the number of respondents who reported the risk behavior
- Weighted Percentage: the prevalence estimate for the risk behavior within a particular subpopulation group category
- Standard Error: used to compute the 95% confidence limits
- Lower and upper 95% confidence limits

Prevalence estimates vary in precision depending on sample size. One way of describing the precision of an estimate is the margin of error, which is the half-width of the confidence interval. When the sample size is large for a particular subpopulation group, the corresponding margin of error for an estimate is small. When the sample size is small for a particular subpopulation group, the corresponding margin of error for an estimate is large. Large margins of error (i.e. >5) indicate that an estimate may be less precise. Prevalence estimates that have a margin of error >5 are *italicized* in this report and should be interpreted with caution.

To determine whether two weighted percentages are significantly different from one another, the reader must compare the confidence intervals. Confidence intervals which do not overlap indicate a statistically significant difference between the two prevalence estimates while overlapping confidence intervals indicate that two estimates are not statistically different from one another. It is incorrect to say two estimates are different if their confidence limits overlap.

Estimates have been censored with an asterisk ("\*") when the sample size was inadequate and/or when the estimates were statistically unreliable. Specifically, estimates were censored when any of the following conditions were met:

- the numerator of the indicator is less than 5
- the denominator of the indicator is less than 50
- the relative standard error (RSE) is 30 percent or higher

RSE is obtained by dividing the standard error of the estimate by the estimate itself, then multiplying that result by 100 to be expressed as a percent.

2011 BRFSS data represent a new baseline for public health surveillance. Due to changes in BRFSS survey methodology, the BRFSS estimates for 2011 and subsequent years cannot be compared to estimates from the years prior to 2011.

For more information on changes to the Kansas BRFSS survey methodology beginning in 2011, please visit: <http://www.kdheks.gov/brfss/newmethod.html>

For more detailed technical notes on the Kansas BRFSS, please visit: <http://www.kdheks.gov/brfss/technotes.html>