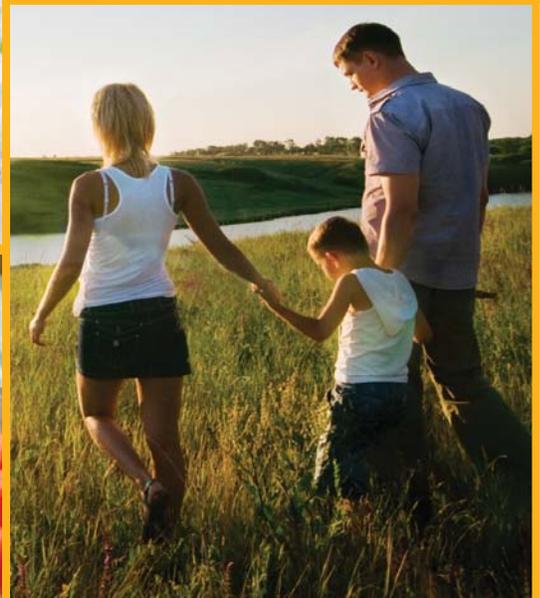


# 2015 Kansas Behavioral Risk Factor Surveillance System Local Data

## West Central Public Health Initiative - Rush County



January 2017



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

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**Kansas Department of Health and Environment  
Bureau of Health Promotion  
January 2017**

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

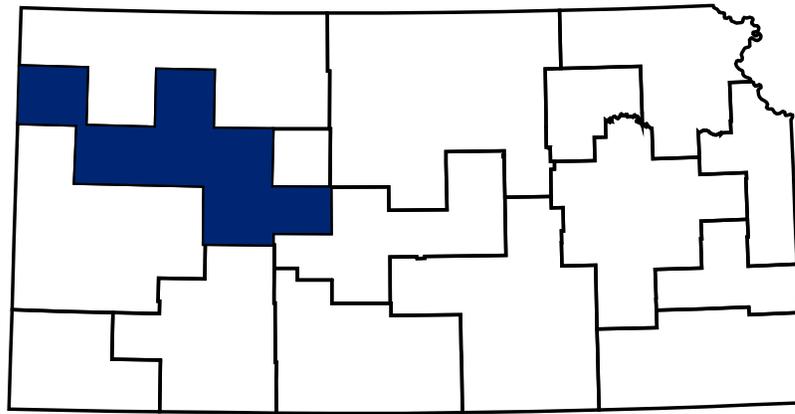
## **Mission**

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)**



The West Central Public Health Initiative-Rush County comprises the following counties:  
Gove, Logan, Ness, Sheridan, Sherman, Trego and Rush

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

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**Unpublished Tables** - The following data tables are not published due to insufficient sample and/or statistically unreliable estimates for the West Central Public Health Initiative – Rush County: Heavy Drinking, Stroke and Tried Quitting Smoking.

## Percentage of Adults Who Are Binge Drinkers, 2015

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,556	15.6	0.3	15.0	16.3
West Central Public Health Initiative-Rush County	21	12.0	2.9	6.3	17.7
<b>Gender</b>					
Men	15	17.3	4.9	7.8	26.9
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	15.5	4.1	7.4	23.5
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	20	11.9	3.0	6.2	17.7
<b>Race</b>					
White	19	11.4	2.9	5.7	17.1
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	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	16	13.9	3.8	6.5	21.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
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	<i>15</i>	<i>11.2</i>	<i>3.2</i>	<i>4.9</i>	<i>17.5</i>
<b>Health Insurance Status</b>					
Insured	<i>18</i>	<i>11.6</i>	<i>3.1</i>	<i>5.6</i>	<i>17.6</i>
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 with Doctor Diagnosed Arthritis, 2015

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,320	24.5	0.3	23.9	25.1
West Central Public Health Initiative-Rush County	98	38.8	3.7	31.5	46.1
<b>Gender</b>					
Men	38	37.6	5.8	26.2	48.9
Women	60	40.1	4.7	30.8	49.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	41	43.6	5.6	32.7	54.6
65 Years and Older	52	62.3	6.1	50.3	74.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	97	40.0	3.9	32.4	47.5
<b>Race</b>					
White	90	37.6	3.8	30.3	45.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	46	43.5	5.9	32.0	55.1
Some College or College Graduate	52	35.3	4.8	25.9	44.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	34	47.2	7.4	32.7	61.6
\$35,000 or Higher per Year	43	32.8	4.9	23.2	42.3
<b>Disability Status</b>					
Living with a Disability	47	70.8	7.0	57.1	84.6
Living without a Disability	48	26.6	3.9	18.9	34.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	18	26.7	6.3	14.3	39.1
Overweight (25 ≤ BMI < 30)	30	41.8	7.1	28.0	55.6
Obese (BMI ≥ 30)	42	48.7	6.8	35.4	62.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	57	35.6	4.5	26.7	44.5
Does not participate in leisure time physical activity	33	48.3	7.5	33.6	63.0
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	71	33.2	3.9	25.6	40.8
<b>Health Insurance Status</b>					
Insured	92	39.0	3.9	31.5	46.6
Uninsured	*	*	*	*	*

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults with Doctor Diagnosed Arthritis Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2015**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,152	48.2	0.8	46.7	49.7
West Central Public Health Initiative-Rush County	36	39.4	5.8	28.1	50.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	20	37.3	7.5	22.6	52.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	36	39.8	5.9	28.4	51.3
<b>Race</b>					
White	32	39.5	6.1	27.6	51.4
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	*	*	*	*	*
<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	19	34.5	7.1	20.5	48.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	24	35.3	6.5	22.6	48.0
<b>Health Insurance Status</b>					
Insured	32	37.0	5.9	25.4	48.7
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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,990	8.7	0.2	8.2	9.1
West Central Public Health Initiative-Rush County	24	12.6	2.7	7.3	17.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	13	11.8	3.3	5.3	18.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	24	13.1	2.8	7.6	18.5
<b>Race</b>					
White	23	12.3	2.7	7.0	17.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	13	12.5	3.6	5.5	19.6
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	13	11.9	3.4	5.2	18.5
<b>Disability Status</b>					
Living with a Disability	12	25.1	7.0	11.4	38.9
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)	12	18.4	5.2	8.3	28.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	16	12.3	3.1	6.2	18.4
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	18	10.4	2.5	5.5	15.4
<b>Health Insurance Status</b>					
Insured	22	11.8	2.7	6.6	17.1
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,273	7.1	0.2	6.8	7.5
West Central Public Health Initiative-Rush County	19	6.7	1.6	3.6	9.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	12	7.7	2.3	3.3	12.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	19	6.9	1.6	3.7	10.1
<b>Race</b>					
White	18	6.4	1.6	3.3	9.4
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	*	*	*	*	*
<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	14	8.0	2.2	3.7	12.2
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	18	7.7	1.9	4.0	11.4
<b>Health Insurance Status</b>					
Insured	18	6.8	1.7	3.6	10.1
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

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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,155	6.4	0.2	6.1	6.7
West Central Public Health Initiative-Rush County	20	7.9	1.9	4.1	11.6
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	15	19.5	4.9	9.9	29.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	20	8.2	2.0	4.3	12.1
<b>Race</b>					
White	20	8.1	2.0	4.3	12.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	13	11.7	3.3	5.3	18.2
Some College or College Graduate	*	*	*	*	*
<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	*	*	*	*	*

	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	15	6.8	1.8	3.2	10.5
<b>Health Insurance Status</b>					
Insured	19	7.6	1.8	4.0	11.1
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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,263	4.0	0.1	3.7	4.2
West Central Public Health Initiative-Rush County	15	7.7	2.3	3.2	12.2
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	11	14.6	4.3	6.1	23.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	15	8.0	2.4	3.3	12.7
<b>Race</b>					
White	15	7.9	2.4	3.3	12.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,274	3.8	0.1	3.6	4.0
West Central Public Health Initiative-Rush County	18	5.5	1.4	2.7	8.3
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	18	5.7	1.5	2.8	8.7
<b>Race</b>					
White	14	4.9	1.4	2.2	7.7
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	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	13	15.7	4.7	6.5	24.8
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	14	5.6	1.6	2.3	8.8
<b>Health Insurance Status</b>					
Insured	16	5.1	1.4	2.3	7.9
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 with Diagnosed Hypertension, 2015

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,207	31.6	0.4	30.9	32.3
West Central Public Health Initiative-Rush County	83	33.9	3.7	26.7	41.1
<b>Gender</b>					
Men	34	39.9	6.1	28.0	51.8
Women	49	27.9	4.0	20.1	35.8
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	36	36.4	5.4	25.7	47.1
65 Years and Older	39	44.5	6.1	32.5	56.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	82	35.0	3.8	27.6	42.5
<b>Race</b>					
White	78	33.7	3.7	26.3	41.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	37	34.7	5.6	23.7	45.7
Some College or College Graduate	46	33.2	4.9	23.7	42.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	28	36.0	6.9	22.5	49.5
\$35,000 or Higher per Year	41	35.3	5.2	25.0	45.5
<b>Disability Status</b>					
Living with a Disability	34	48.1	7.3	33.7	62.4
Living without a Disability	47	29.3	4.3	20.9	37.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	12	18.0	5.3	7.5	28.5
Overweight (25 ≤ BMI < 30)	31	42.0	7.1	28.1	56.0
Obese (BMI ≥ 30)	32	39.9	6.6	27.0	52.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	53	33.5	4.5	24.6	42.4
Does not participate in leisure time physical activity	23	36.0	7.3	21.7	50.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	68	34.6	4.1	26.6	42.7
<b>Health Insurance Status</b>					
Insured	76	33.3	3.8	25.8	40.8
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,834	25.9	0.4	25.1	26.7
West Central Public Health Initiative-Rush County	32	20.3	3.7	13.0	27.6
<b>Gender</b>					
Men	16	23.2	6.0	11.5	34.9
Women	16	17.6	4.5	8.8	26.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	12	12.2	3.5	5.4	19.0
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	29	19.9	3.8	12.4	27.4
<b>Race</b>					
White	30	19.8	3.8	12.4	27.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	15	24.5	6.1	12.6	36.3
Some College or College Graduate	17	17.2	4.6	8.2	26.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	16	21.7	5.4	11.1	32.3
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	24	20.9	4.4	12.3	29.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	12	27.8	7.8	12.4	43.2
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	17.8	4.4	9.2	26.3
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	22	18.8	4.2	10.6	26.9
<b>Health Insurance Status</b>					
Insured	27	18.1	3.7	10.8	25.5
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,479	37.4	0.4	36.5	38.2
West Central Public Health Initiative-Rush County	81	42.7	4.1	34.6	50.8
<b>Gender</b>					
Men	34	49.8	6.7	36.6	62.9
Women	47	36.3	4.8	26.9	45.8
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	43	51.2	5.9	39.6	62.7
65 Years and Older	31	41.0	6.4	28.5	53.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	80	43.8	4.2	35.5	52.1
<b>Race</b>					
White	78	42.8	4.2	34.6	51.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	36	52.2	6.5	39.4	65.0
Some College or College Graduate	45	36.3	5.1	26.3	46.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	30	45.1	7.8	29.9	60.4
\$35,000 or Higher per Year	39	41.8	5.7	30.6	52.9
<b>Disability Status</b>					
Living with a Disability	32	52.5	7.6	37.7	67.3
Living without a Disability	48	39.1	5.0	29.3	49.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	27	46.7	7.7	31.6	61.7
Obese (BMI ≥ 30)	32	47.1	6.9	33.6	60.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	47	39.2	5.2	29.1	49.3
Does not participate in leisure time physical activity	28	56.3	7.3	41.9	70.7
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	65	43.5	4.6	34.4	52.5
<b>Health Insurance Status</b>					
Insured	74	40.4	4.2	32.2	48.7
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,752	6.2	0.2	5.8	6.5
West Central Public Health Initiative-Rush County	24	7.4	1.7	4.0	10.8
<b>Gender</b>					
Men	*	*	*	*	*
Women	17	9.2	2.6	4.1	14.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	24	7.7	1.8	4.2	11.2
<b>Race</b>					
White	21	7.2	1.8	3.8	10.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	15	10.7	3.0	4.8	16.6
Some College or College Graduate	*	*	*	*	*
<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	15	15.8	4.7	6.5	25.1
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	16	6.9	1.9	3.3	10.6
<b>Health Insurance Status</b>					
Insured	24	8.2	1.9	4.4	11.9
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,472	19.4	0.3	18.8	20.1
West Central Public Health Initiative-Rush County	44	18.5	3.0	12.6	24.4
<b>Gender</b>					
Men	16	17.1	4.6	8.0	26.1
Women	28	19.8	3.9	12.2	27.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	17.3	4.1	9.4	25.3
65 Years and Older	13	15.2	4.4	6.6	23.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	43	18.9	3.1	12.8	25.0
<b>Race</b>					
White	40	18.1	3.1	12.1	24.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	18	17.5	4.5	8.6	26.3
Some College or College Graduate	26	19.2	4.0	11.3	27.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	18	23.0	5.7	11.9	34.1
\$35,000 or Higher per Year	21	18.5	4.3	10.0	27.0
<b>Disability Status</b>					
Living with a Disability	25	35.3	6.8	22.0	48.6
Living without a Disability	19	13.1	3.4	6.5	19.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	16	24.0	6.2	11.8	36.1
Obese (BMI ≥ 30)	21	24.3	5.5	13.5	35.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	25	19.9	4.1	11.8	28.0
Does not participate in leisure time physical activity	19	22.4	5.4	11.8	33.1
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	34	18.9	3.5	12.1	25.6
<b>Health Insurance Status</b>					
Insured	40	16.7	2.9	11.0	22.4
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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,878	9.7	0.2	9.3	10.1
West Central Public Health Initiative-Rush County	34	11.6	2.2	7.3	16.0
<b>Gender</b>					
Men	*	*	*	*	*
Women	21	11.7	2.7	6.4	17.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	17.0	4.4	8.4	25.5
65 Years and Older	15	16.8	4.4	8.1	25.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	30	11.2	2.3	6.8	15.7
<b>Race</b>					
White	29	10.7	2.2	6.5	15.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	18	15.2	3.8	7.7	22.7
Some College or College Graduate	16	9.0	2.6	3.8	14.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	16	15.7	4.3	7.3	24.1
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	18	23.3	5.9	11.7	34.9
Living without a Disability	16	7.8	2.1	3.7	12.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	22	22.2	5.1	12.3	32.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	24	12.8	2.8	7.3	18.2
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	27	11.3	2.3	6.7	15.9
<b>Health Insurance Status</b>					
Insured	28	9.8	2.0	5.8	13.8
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,248	20.0	0.3	19.3	20.6
West Central Public Health Initiative-Rush County	57	23.8	3.3	17.4	30.2
<b>Gender</b>					
Men	21	21.1	4.9	11.6	30.7
Women	36	26.5	4.3	18.1	34.9
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	25.9	5.0	16.2	35.6
65 Years and Older	26	33.1	5.9	21.6	44.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	57	24.7	3.4	18.1	31.4
<b>Race</b>					
White	53	23.6	3.3	17.0	30.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	29	29.3	5.5	18.4	40.1
Some College or College Graduate	28	20.0	3.9	12.2	27.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	26	33.5	6.5	20.7	46.3
\$35,000 or Higher per Year	21	17.1	4.1	9.0	25.2
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	17	22.6	5.5	11.9	33.4
Obese (BMI ≥ 30)	26	30.4	5.9	18.8	41.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	30	19.3	3.6	12.3	26.3
Does not participate in leisure time physical activity	26	39.8	7.4	25.3	54.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	42	21.0	3.4	14.4	27.7
<b>Health Insurance Status</b>					
Insured	53	23.0	3.3	16.5	29.5
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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,842	21.9	0.3	21.2	22.5
West Central Public Health Initiative-Rush County	65	27.8	3.5	20.9	34.7
<b>Gender</b>					
Men	24	25.7	5.4	15.1	36.3
Women	41	30.0	4.5	21.3	38.8
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	28	27.9	5.1	17.9	37.8
65 Years and Older	31	39.8	6.2	27.7	51.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	65	28.9	3.6	21.8	36.1
<b>Race</b>					
White	60	27.0	3.5	20.1	34.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	32	32.5	5.7	21.4	43.7
Some College or College Graduate	33	24.6	4.4	15.9	33.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	29	40.7	7.2	26.5	54.8
\$35,000 or Higher per Year	24	19.4	4.3	11.0	27.8
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	18	26.5	6.2	14.4	38.7
Obese (BMI ≥ 30)	32	37.7	6.3	25.4	50.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	34	22.0	3.8	14.6	29.4
Does not participate in leisure time physical activity	27	41.7	7.4	27.2	56.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	47	23.3	3.5	16.4	30.2
<b>Health Insurance Status</b>					
Insured	60	27.2	3.6	20.2	34.3
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,199	80.7	0.4	80.0	81.4
West Central Public Health Initiative-Rush County	174	86.6	2.8	81.1	92.1
<b>Gender</b>					
Men	76	88.0	3.8	80.5	95.5
Women	98	85.1	4.1	77.1	93.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	78	85.8	3.8	78.4	93.3
65 Years and Older	62	88.6	4.9	79.0	98.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	161	86.0	2.9	80.3	91.7
<b>Race</b>					
White	164	86.2	2.9	80.5	91.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	70	87.3	4.7	78.1	96.6
Some College or College Graduate	104	86.1	3.4	79.3	92.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	50	83.9	5.5	73.1	94.6
\$35,000 or Higher per Year	97	87.1	3.8	79.6	94.6
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	116	83.2	3.7	75.9	90.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	47	88.1	5.6	77.2	99.1
Overweight (25 ≤ BMI < 30)	51	84.1	5.3	73.6	94.5
Obese (BMI ≥ 30)	64	89.9	4.0	82.0	97.8
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	139	85.7	3.2	79.4	92.0
<b>Health Insurance Status</b>					
Insured	159	86.1	3.0	80.2	92.1
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,120	40.3	0.4	39.4	41.2
West Central Public Health Initiative-Rush County	100	48.4	4.1	40.3	56.5
<b>Gender</b>					
Men	47	54.0	6.2	41.8	66.2
Women	53	42.3	5.2	32.1	52.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	92	47.9	4.3	39.5	56.3
<b>Race</b>					
White	94	48.7	4.2	40.4	57.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	53	43.0	5.3	32.5	53.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	52	47.3	5.7	36.2	58.4
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	67	47.6	5.0	37.8	57.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	26	37.9	7.1	23.9	51.8
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	81	48.0	4.6	39.0	57.0
<b>Health Insurance Status</b>					
Insured	95	50.6	4.3	42.1	59.1
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,698	26.5	0.4	25.8	27.3
West Central Public Health Initiative-Rush County	64	29.2	3.7	21.9	36.4
<b>Gender</b>					
Men	30	32.4	5.8	20.9	43.8
Women	34	25.6	4.4	17.1	34.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	33	37.2	5.6	26.3	48.1
65 Years and Older	23	30.3	6.1	18.3	42.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	58	28.3	3.8	20.8	35.8
<b>Race</b>					
White	59	29.0	3.8	21.6	36.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	33	39.7	6.3	27.2	52.1
Some College or College Graduate	31	21.7	4.2	13.5	29.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	24	36.1	7.1	22.2	50.0
\$35,000 or Higher per Year	31	26.9	5.1	17.0	36.8
<b>Disability Status</b>					
Living with a Disability	27	44.0	7.5	29.4	58.7
Living without a Disability	37	23.7	4.1	15.7	31.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	19	40.7	8.2	24.6	56.9
Overweight (25 ≤ BMI <30)	18	21.1	5.4	10.5	31.6
Obese (BMI ≥ 30)	22	31.3	6.5	18.7	44.0
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	47	25.5	3.9	17.8	33.2
<b>Health Insurance Status</b>					
Insured	62	30.7	3.9	23.0	38.4
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,386	43.7	0.4	42.9	44.6
West Central Public Health Initiative-Rush County	78	44.5	4.2	36.3	52.7
<b>Gender</b>					
Men	43	54.0	6.3	41.6	66.4
Women	35	34.5	5.1	24.5	44.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	41	51.3	5.7	40.1	62.5
65 Years and Older	22	35.4	6.7	22.3	48.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	77	45.9	4.3	37.5	54.3
<b>Race</b>					
White	73	44.6	4.3	36.3	53.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	30	41.1	6.5	28.3	53.9
Some College or College Graduate	48	46.7	5.4	36.1	57.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	27	54.0	7.5	39.2	68.7
\$35,000 or Higher per Year	41	41.0	5.6	30.0	52.0
<b>Disability Status</b>					
Living with a Disability	28	48.4	7.6	33.5	63.3
Living without a Disability	49	42.6	5.0	32.7	52.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	14	31.3	7.5	16.6	46.0
Overweight (25 ≤ BMI < 30)	27	50.9	7.5	36.2	65.6
Obese (BMI ≥ 30)	31	46.9	7.0	33.2	60.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	44	41.9	5.2	31.7	52.0
Does not participate in leisure time physical activity	32	50.8	7.6	36.0	65.6
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	63	44.3	4.6	35.2	53.3
<b>Health Insurance Status</b>					
Insured	73	45.5	4.4	36.9	54.0
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,217	22.3	0.4	21.6	23.1
West Central Public Health Initiative-Rush County	59	33.3	4.2	25.1	41.6
<b>Gender</b>					
Men	29	41.7	6.7	28.6	54.7
Women	30	24.8	4.4	16.1	33.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	28	35.0	5.7	23.8	46.2
65 Years and Older	20	31.6	6.6	18.6	44.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	56	33.9	4.3	25.4	42.4
<b>Race</b>					
White	55	33.0	4.2	24.6	41.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	28	38.7	6.5	26.0	51.4
Some College or College Graduate	31	29.7	5.5	18.9	40.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	22	41.4	8.1	25.4	57.3
\$35,000 or Higher per Year	27	29.3	5.6	18.3	40.2
<b>Disability Status</b>					
Living with a Disability	20	39.5	7.5	24.8	54.2
Living without a Disability	39	31.5	5.0	21.6	41.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	19	35.6	7.8	20.3	51.0
Obese (BMI ≥ 30)	22	36.7	7.1	22.8	50.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	36	29.2	5.0	19.5	38.9
Does not participate in leisure time physical activity	23	45.4	7.7	30.3	60.5
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	47	33.5	4.7	24.4	42.7
<b>Health Insurance Status</b>					
Insured	57	35.4	4.4	26.7	44.0
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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,027	12.8	0.3	12.2	13.4
West Central Public Health Initiative-Rush County	16	8.9	2.5	4.1	13.7
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	13	8.4	2.5	3.5	13.3
<b>Race</b>					
White	14	8.2	2.5	3.4	13.0
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	*	*	*	*	*
<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	<i>14</i>	<i>11.7</i>	<i>3.4</i>	<i>5.0</i>	<i>18.4</i>
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,921	15.7	0.4	15.0	16.5
West Central Public Health Initiative-Rush County	15	12.0	3.4	5.4	18.6
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
<b>Race</b>					
White	*	*	*	*	*
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	*	*	*	*	*
<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	<i>13</i>	<i>15.5</i>	<i>4.6</i>	<i>6.5</i>	<i>24.6</i>
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,278	20.1	0.4	19.4	20.8
West Central Public Health Initiative-Rush County	35	18.9	3.4	12.3	25.6
<b>Gender</b>					
Men	20	26.3	5.7	15.1	37.6
Women	15	11.7	3.3	5.1	18.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	20.1	4.8	10.7	29.4
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	28	17.6	3.5	10.8	24.4
<b>Race</b>					
White	33	18.6	3.4	11.8	25.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	24	23.2	4.9	13.6	32.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	18	20.4	5.0	10.5	30.3
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	27	21.3	4.3	12.8	29.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	24	21.3	4.5	12.5	30.1
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	24	17.8	3.9	10.2	25.3
<b>Health Insurance Status</b>					
Insured	24	13.1	3.1	7.1	19.1
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,120	11.0	0.3	10.5	11.6
West Central Public Health Initiative-Rush County	22	12.5	3.1	6.3	18.6
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	20	12.5	3.3	6.1	18.9
<b>Race</b>					
White	20	12.3	3.2	6.0	18.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	15.1	4.5	6.3	23.8
<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	*	*	*	*	*

	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	<i>17</i>	<i>12.4</i>	<i>3.6</i>	<i>5.4</i>	<i>19.5</i>
<b>Health Insurance Status</b>					
Insured	*	*	*	*	*
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,945	15.7	0.3	15.1	16.2
West Central Public Health Initiative-Rush County	45	18.9	2.9	13.2	24.7
<b>Gender</b>					
Men	14	14.3	4.0	6.6	22.1
Women	31	23.5	4.2	15.1	31.8
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	21.3	4.9	11.8	30.9
65 Years and Older	23	27.3	5.4	16.7	38.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	44	19.4	3.0	13.5	25.4
<b>Race</b>					
White	40	18.0	2.9	12.2	23.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	31	30.7	5.4	20.2	41.3
Some College or College Graduate	14	10.2	3.0	4.3	16.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	26	31.2	6.4	18.6	43.8
\$35,000 or Higher per Year	11	11.6	3.4	4.9	18.4
<b>Disability Status</b>					
Living with a Disability	32	47.4	7.3	33.1	61.7
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)	23	27.6	5.7	16.4	38.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	25	17.3	3.6	10.3	24.3
Does not participate in leisure time physical activity	17	26.2	6.4	13.6	38.8
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	31	15.9	3.0	10.0	21.7
<b>Health Insurance Status</b>					
Insured	40	17.0	2.8	11.5	22.5
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,560	10.0	0.2	9.5	10.4
West Central Public Health Initiative-Rush County	30	12.7	2.5	7.8	17.5
<b>Gender</b>					
Men	12	13.2	3.9	5.6	20.9
Women	18	12.1	3.1	6.1	18.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	16.7	4.6	7.8	25.7
65 Years and Older	13	16.8	4.8	7.4	26.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	30	13.1	2.6	8.1	18.2
<b>Race</b>					
White	27	12.3	2.5	7.4	17.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	19	18.4	4.4	9.8	27.1
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	17	21.3	5.5	10.5	32.2
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	22	35.7	7.2	21.5	49.8
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)	13	16.1	4.7	6.9	25.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	18	11.2	2.8	5.8	16.7
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	18	8.7	2.2	4.4	13.0
<b>Health Insurance Status</b>					
Insured	27	11.5	2.4	6.9	16.1
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,978	9.7	0.3	9.2	10.2
West Central Public Health Initiative-Rush County	22	9.7	2.4	5.0	14.3
<b>Gender</b>					
Men	*	*	*	*	*
Women	15	11.2	3.2	4.9	17.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	22	10.1	2.5	5.2	14.9
<b>Race</b>					
White	18	9.1	2.4	4.4	13.7
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	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	16	23.4	6.0	11.6	35.1
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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	19	8.6	2.4	4.0	13.2
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,379	38.7	0.6	37.6	39.9
West Central Public Health Initiative-Rush County	43	41.4	5.8	30.0	52.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	28	41.1	6.8	27.7	54.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	42	42.1	6.0	30.4	53.8
<b>Race</b>					
White	38	39.4	5.9	27.8	51.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	22	41.3	8.1	25.5	57.2
<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	16	32.4	7.6	17.4	47.4

	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	<i>18</i>	<i>30.5</i>	<i>7.1</i>	<i>16.7</i>	<i>44.4</i>
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>30</i>	<i>37.9</i>	<i>6.6</i>	<i>24.9</i>	<i>51.0</i>
<b>Health Insurance Status</b>					
Insured	<i>40</i>	<i>39.6</i>	<i>6.0</i>	<i>27.9</i>	<i>51.3</i>
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,526	57.4	0.4	56.6	58.3
West Central Public Health Initiative-Rush County	107	61.5	3.9	53.9	69.1
<b>Gender</b>					
Men	49	65.3	5.6	54.3	76.3
Women	58	57.2	5.2	47.1	67.4
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	45	54.6	5.8	43.3	65.9
65 Years and Older	31	45.7	6.7	32.5	58.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	100	61.9	4.0	54.1	69.7
<b>Race</b>					
White	102	61.9	3.9	54.1	69.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	42	62.9	5.9	51.3	74.5
Some College or College Graduate	65	60.5	5.1	50.5	70.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	30	54.6	7.7	39.5	69.7
\$35,000 or Higher per Year	60	65.2	5.0	55.5	74.9
<b>Disability Status</b>					
Living with a Disability	34	60.8	6.9	47.2	74.4
Living without a Disability	72	61.4	4.7	52.2	70.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	29	62.4	7.6	47.4	77.3
Overweight (25 ≤ BMI <30)	31	61.0	6.9	47.4	74.6
Obese (BMI ≥ 30)	36	57.5	6.6	44.7	70.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	76	63.2	4.6	54.2	72.2
Does not participate in leisure time physical activity	31	57.2	7.2	43.1	71.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	83	60.5	4.3	52.1	69.0
<b>Health Insurance Status</b>					
Insured	94	59.3	4.1	51.2	67.3
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,557	38.3	0.7	36.9	39.6
West Central Public Health Initiative-Rush County	31	45.7	6.7	32.5	58.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	31	45.7	6.7	32.5	58.9
<b>Race</b>					
White	28	45.0	6.9	31.4	58.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
<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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	26	46.0	7.2	31.8	60.2
<b>Health Insurance Status</b>					
Insured	29	44.1	6.8	30.7	57.5
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,711	26.2	0.6	25.0	27.4
West Central Public Health Initiative-Rush County	20	28.0	6.1	16.1	39.9
<b>Gender</b>					
Men	*	*	*	*	*
Women	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	20	28.0	6.1	16.1	39.9
<b>Race</b>					
White	18	26.5	6.1	14.6	38.4
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	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
<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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	16	26.8	6.5	14.0	39.5
<b>Health Insurance Status</b>					
Insured	19	27.6	6.2	15.5	39.7
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,288	17.0	0.3	16.3	17.6
West Central Public Health Initiative-Rush County	78	43.7	4.2	35.5	51.9
<b>Gender</b>					
Men	47	55.9	6.2	43.8	68.0
Women	31	29.9	5.0	20.2	39.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	46	53.7	5.7	42.6	64.9
65 Years and Older	20	30.9	6.3	18.6	43.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	75	44.5	4.3	36.0	52.9
<b>Race</b>					
White	75	43.7	4.3	35.3	52.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	29	39.1	6.4	26.6	51.6
Some College or College Graduate	49	46.9	5.5	36.2	57.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	22	41.7	7.9	26.3	57.0
\$35,000 or Higher per Year	49	48.7	5.6	37.7	59.8
<b>Disability Status</b>					
Living with a Disability	21	38.9	7.4	24.4	53.4
Living without a Disability	57	45.9	5.1	35.9	55.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	18	42.4	8.2	26.3	58.6
Overweight (25 ≤ BMI < 30)	26	47.9	7.6	33.0	62.8
Obese (BMI ≥ 30)	29	41.6	6.8	28.3	55.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	53	45.3	5.1	35.4	55.2
Does not participate in leisure time physical activity	25	39.6	7.3	25.3	54.0
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	64	43.8	4.7	34.6	52.9
<b>Health Insurance Status</b>					
Insured	71	44.0	4.4	35.4	52.5
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

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,343	17.7	0.3	17.0	18.4
West Central Public Health Initiative-Rush County	36	14.0	2.5	9.0	19.0
<b>Gender</b>					
Men	*	*	*	*	*
Women	25	17.6	3.7	10.3	24.9
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	19	20.9	4.8	11.4	30.3
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	32	13.1	2.6	8.1	18.1
<b>Race</b>					
White	33	13.6	2.6	8.6	18.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	17	15.1	3.9	7.6	22.7
Some College or College Graduate	19	13.2	3.4	6.6	19.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	15	19.2	5.2	9.0	29.4
\$35,000 or Higher per Year	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	16	25.6	6.5	12.9	38.3
Living without a Disability	19	9.0	2.2	4.7	13.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	17	24.5	6.7	12.6	36.4
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	10.1	2.6	5.0	15.1
Does not participate in leisure time physical activity	17	25.9	6.3	13.5	38.3
<b>Health Insurance Status</b>					
Insured	30	11.7	2.3	7.1	16.2
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 Currently Use Any Smokeless Tobacco Products, 2015

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	982	5.6	0.2	5.2	6.0
West Central Public Health Initiative-Rush County	15	9.9	2.8	4.5	15.3
<b>Gender</b>					
Men	12	16.9	5.0	7.2	26.6
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
<b>Race</b>					
White	14	9.8	2.8	4.3	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	12	14.9	4.5	6.1	23.6
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	14	11.6	3.3	5.2	18.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	14	10.2	3.0	4.4	16.0
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

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 Men Who Currently Use Any Smokeless Tobacco Products, 2015

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	893	10.5	0.4	9.8	11.3
West Central Public Health Initiative-Rush County	12	16.9	5.0	7.2	26.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
<b>Race</b>					
White	*	*	*	*	*
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	*	*	*	*	*
<b>Disability Status</b>					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
<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	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
<b>Health Insurance Status</b>					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All male respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Ever Served on Active Duty in the United States  
Armed Forces, 2015**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,099	11.8	0.2	11.3	12.3
West Central Public Health Initiative-Rush County	19	8.0	2.1	3.9	12.0
<b>Gender</b>					
Men	17	15.3	4.0	7.4	23.2
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	12	18.5	5.3	8.1	28.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	19	8.3	2.1	4.1	12.5
<b>Race</b>					
White	17	8.0	2.1	3.9	12.2
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	*	*	*	*	*
<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	9.4	2.5	4.5	14.4
<b>Health Insurance Status</b>					
Insured	19	8.8	2.3	4.4	13.2
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**

**West Central Public Health Initiative-Rush County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,154	34.2	0.4	33.4	35.0
West Central Public Health Initiative-Rush County	75	36.3	4.0	28.5	44.1
<b>Gender</b>					
Men	39	39.5	6.0	27.8	51.2
Women	36	32.4	5.1	22.4	42.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	36	37.8	5.6	26.9	48.7
65 Years and Older	27	40.9	6.5	28.0	53.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	69	35.7	4.1	27.7	43.7
<b>Race</b>					
White	67	34.8	4.0	26.9	42.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	34	38.7	6.1	26.7	50.6
Some College or College Graduate	41	34.6	5.3	24.2	45.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	23	35.0	7.2	20.9	49.2
\$35,000 or Higher per Year	42	37.8	5.4	27.1	48.4
<b>Disability Status</b>					
Living with a Disability	32	47.3	7.4	32.7	61.9
Living without a Disability	43	32.1	4.8	22.7	41.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	<i>50</i>	<i>37.1</i>	<i>5.0</i>	<i>27.3</i>	<i>46.8</i>
Does not participate in leisure time physical activity	<i>22</i>	<i>39.9</i>	<i>7.6</i>	<i>24.9</i>	<i>54.9</i>
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	<i>61</i>	<i>37.4</i>	<i>4.5</i>	<i>28.6</i>	<i>46.2</i>
<b>Health Insurance Status</b>					
Insured	<i>68</i>	<i>36.6</i>	<i>4.2</i>	<i>28.4</i>	<i>44.9</i>
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

\* Insufficient sample and/or statistically unreliable estimate

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

## Percentage of Adults Who Are Overweight or Obese, 2015

### West Central Public Health Initiative-Rush County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,432	68.0	0.4	67.2	68.8
West Central Public Health Initiative-Rush County	143	75.0	3.5	68.2	81.8
<b>Gender</b>					
Men	76	86.2	4.1	78.2	94.3
Women	67	61.3	5.3	50.9	71.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	63	71.6	5.2	61.4	81.8
65 Years and Older	50	72.8	5.6	61.7	83.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	135	74.9	3.5	68.0	81.8
<b>Race</b>					
White	133	74.2	3.6	67.2	81.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	58	70.3	6.1	58.4	82.1
Some College or College Graduate	85	78.3	3.9	70.6	86.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	43	78.6	5.8	67.2	90.0
\$35,000 or Higher per Year	80	74.3	4.8	64.9	83.6
<b>Disability Status</b>					
Living with a Disability	50	82.8	6.2	70.7	94.9
Living without a Disability	93	72.4	4.2	64.2	80.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	94	79.4	3.8	72.0	86.8
Does not participate in leisure time physical activity	40	66.6	7.5	51.9	81.2
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	121	77.9	3.8	70.5	85.3
<b>Health Insurance Status</b>					
Insured	131	74.0	3.7	66.7	81.2
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>