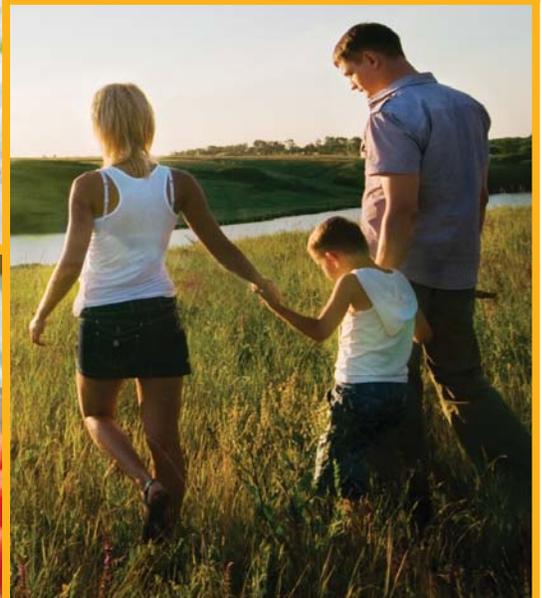


2015 Kansas Behavioral Risk Factor Surveillance System Local Data

East Central Kansas Public Health Coalition



January 2017

2015 Kansas Behavioral Risk Factor Surveillance System Local Data

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

Kansas Department of Health and Environment (KDHE)

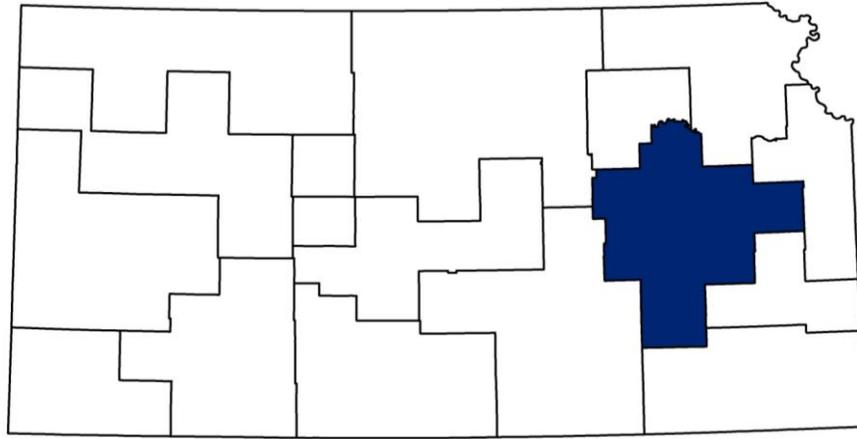
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



The East Central Kansas Public Health Coalition comprises the following counties:
Chase, Coffey, Franklin, Greenwood, Lyon, Morris, Osage, Wabaunsee

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

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Percentage of Adults Who Are Binge Drinkers, 2015

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,556	15.6	0.3	15.0	16.3
East Central Kansas Public Health Coalition	111	13.9	1.4	11.2	16.6
Gender					
Men	71	20.0	2.4	15.3	24.6
Women	40	8.2	1.4	5.4	11.0
Age Group					
18 to 44 Years	57	19.4	2.5	14.4	24.4
45 to 64 Years	43	13.7	2.2	9.3	18.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	103	13.5	1.4	10.7	16.2
Race					
White	106	14.3	1.5	11.5	17.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	46	14.5	2.2	10.2	18.9
Some College or College Graduate	65	13.5	1.8	10.0	17.0
Annual Household Income					
Less than \$35,000 per Year	32	13.0	2.5	8.2	17.9
\$35,000 or Higher per Year	70	16.7	2.0	12.7	20.7
Disability Status					
Living with a Disability	21	10.6	2.6	5.5	15.8
Living without a Disability	90	15.0	1.6	11.8	18.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	20	11.3	2.8	5.8	16.8
Overweight (25 ≤ BMI < 30)	42	13.3	2.1	9.1	17.4
Obese (BMI ≥ 30)	43	16.3	2.5	11.4	21.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	72	12.9	1.6	9.7	16.0
Does not participate in leisure time physical activity	30	15.3	2.9	9.6	20.9
Smoking Status					
Current smoker	31	20.2	3.6	13.1	27.3
Non-smoker	79	12.3	1.5	9.4	15.2
Health Insurance Status					
Insured	97	13.2	1.4	10.4	16.0
Uninsured	13	18.7	5.2	8.6	28.8

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	965	5.1	0.2	4.7	5.5
East Central Kansas Public Health Coalition	45	5.5	0.9	3.7	7.3
Gender					
Men	32	9.1	1.7	5.7	12.5
Women	*	*	*	*	*
Age Group					
18 to 44 Years	15	5.1	1.4	2.4	7.8
45 to 64 Years	19	7.4	1.9	3.8	11.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	44	5.7	1.0	3.8	7.6
Race					
White	42	5.7	1.0	3.8	7.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	26	8.4	1.8	4.9	12.0
Some College or College Graduate	19	3.3	0.8	1.6	4.9
Annual Household Income					
Less than \$35,000 per Year	16	7.1	1.9	3.3	10.9
\$35,000 or Higher per Year	24	5.4	1.2	2.9	7.8
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	32	5.1	1.0	3.1	7.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	7.2	2.1	3.0	11.4
Overweight (25 ≤ BMI < 30)	15	5.5	1.6	2.4	8.6
Obese (BMI ≥ 30)	13	5.1	1.5	2.2	8.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	5.6	1.1	3.5	7.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	5.5	1.0	3.5	7.5
Health Insurance Status					
Insured	38	4.9	0.9	3.1	6.6
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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,320	24.5	0.3	23.9	25.1
East Central Kansas Public Health Coalition	374	26.0	1.5	23.2	28.9
Gender					
Men	147	25.6	2.2	21.2	30.0
Women	227	26.5	1.9	22.7	30.2
Age Group					
18 to 44 Years	35	10.3	1.9	6.6	14.1
45 to 64 Years	125	26.8	2.4	22.2	31.5
65 Years and Older	214	59.1	2.9	53.5	64.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	369	27.2	1.5	24.2	30.2
Race					
White	356	26.3	1.5	23.3	29.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	163	29.4	2.4	24.7	34.1
Some College or College Graduate	209	23.7	1.8	20.1	27.3
Annual Household Income					
Less than \$35,000 per Year	137	33.1	3.0	27.2	39.0
\$35,000 or Higher per Year	171	22.2	1.9	18.5	25.8
Disability Status					
Living with a Disability	190	57.6	3.7	50.5	64.8
Living without a Disability	174	16.1	1.4	13.4	18.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	76	21.1	2.8	15.7	26.5
Overweight (25 ≤ BMI < 30)	119	24.7	2.5	19.8	29.5
Obese (BMI ≥ 30)	151	32.6	2.8	27.1	38.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	219	23.9	1.8	20.5	27.4
Does not participate in leisure time physical activity	128	33.9	3.3	27.5	40.3
Smoking Status					
Current smoker	60	27.4	3.9	19.8	35.0
Non-smoker	301	26.4	1.6	23.2	29.6
Health Insurance Status					
Insured	359	27.5	1.6	24.5	30.6
Uninsured	15	14.9	4.3	6.4	23.4

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,152	48.2	0.8	46.7	49.7
East Central Kansas Public Health Coalition	151	42.2	3.2	35.8	48.5
Gender					
Men	43	32.8	4.9	23.3	42.4
Women	108	50.5	4.1	42.4	58.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	52	47.9	5.4	37.4	58.4
65 Years and Older	90	44.3	4.2	36.0	52.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	150	42.0	3.2	35.7	48.4
Race					
White	146	42.8	3.3	36.3	49.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	69	47.5	4.9	37.9	57.1
Some College or College Graduate	82	37.2	4.1	29.2	45.3
Annual Household Income					
Less than \$35,000 per Year	66	48.5	5.4	37.9	59.1
\$35,000 or Higher per Year	52	31.8	4.5	23.1	40.5
Disability Status					
Living with a Disability	125	66.1	4.5	57.2	74.9
Living without a Disability	25	13.7	2.9	8.0	19.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	20	25.8	6.7	14.0	37.7
Overweight (25 ≤ BMI <30)	47	39.5	5.6	28.4	50.5
Obese (BMI ≥ 30)	75	49.7	5.1	39.7	59.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	79	33.6	3.7	26.4	40.9
Does not participate in leisure time physical activity	71	55.4	5.6	44.4	66.4
Smoking Status					
Current smoker	24	41.8	7.9	26.3	57.3
Non-smoker	127	42.3	3.5	35.4	49.2
Health Insurance Status					
Insured	146	43.4	3.3	36.9	49.8
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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,990	8.7	0.2	8.2	9.1
East Central Kansas Public Health Coalition	107	9.9	1.1	7.7	12.0
Gender					
Men	38	8.5	1.5	5.5	11.4
Women	69	11.2	1.5	8.2	14.2
Age Group					
18 to 44 Years	33	9.9	1.8	6.4	13.4
45 to 64 Years	39	10.1	1.8	6.6	13.6
65 Years and Older	35	9.7	1.9	5.9	13.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	100	9.7	1.1	7.6	11.9
Race					
White	94	9.1	1.1	7.0	11.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	52	11.7	1.8	8.2	15.2
Some College or College Graduate	53	7.9	1.3	5.5	10.4
Annual Household Income					
Less than \$35,000 per Year	43	12.9	2.2	8.6	17.3
\$35,000 or Higher per Year	43	7.2	1.2	4.8	9.6
Disability Status					
Living with a Disability	38	14.8	2.6	9.6	20.0
Living without a Disability	59	7.1	1.0	5.0	9.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	19	6.7	1.8	3.2	10.2
Overweight (25 ≤ BMI < 30)	34	9.2	1.8	5.8	12.6
Obese (BMI ≥ 30)	38	10.8	2.0	6.9	14.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	61	8.9	1.3	6.4	11.3
Does not participate in leisure time physical activity	25	7.1	1.7	3.6	10.5
Smoking Status					
Current smoker	18	10.3	2.6	5.1	15.4
Non-smoker	76	8.6	1.1	6.4	10.7
Health Insurance Status					
Insured	99	9.7	1.1	7.6	11.9
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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,273	7.1	0.2	6.8	7.5
East Central Kansas Public Health Coalition	105	7.6	0.9	5.8	9.3
Gender					
Men	39	7.3	1.3	4.6	9.9
Women	66	7.8	1.2	5.6	10.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	34	6.8	1.3	4.3	9.4
65 Years and Older	60	16.1	2.2	11.8	20.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	103	7.8	0.9	6.0	9.7
Race					
White	100	7.5	0.9	5.8	9.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	43	9.0	1.6	5.8	12.1
Some College or College Graduate	61	6.5	1.0	4.6	8.4
Annual Household Income					
Less than \$35,000 per Year	30	7.2	1.5	4.3	10.1
\$35,000 or Higher per Year	49	6.5	1.2	4.2	8.7
Disability Status					
Living with a Disability	49	14.8	2.4	10.1	19.5
Living without a Disability	50	4.7	0.8	3.1	6.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	6.4	1.5	3.4	9.3
Overweight (25 ≤ BMI < 30)	28	5.5	1.2	3.1	7.9
Obese (BMI ≥ 30)	44	10.3	1.8	6.7	13.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	70	7.6	1.1	5.6	9.7
Does not participate in leisure time physical activity	26	6.6	1.7	3.4	9.9
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	87	7.4	0.9	5.6	9.2
Health Insurance Status					
Insured	100	7.8	0.9	5.9	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

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,155	6.4	0.2	6.1	6.7
East Central Kansas Public Health Coalition	105	7.7	0.9	6.0	9.4
Gender					
Men	49	8.2	1.3	5.5	10.8
Women	56	7.2	1.1	5.0	9.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	29	8.5	1.7	5.1	11.8
65 Years and Older	71	20.4	2.5	15.5	25.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	104	8.1	0.9	6.3	9.9
Race					
White	103	8.3	0.9	6.4	10.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	43	9.0	1.5	6.0	12.0
Some College or College Graduate	62	6.8	1.0	4.9	8.8
Annual Household Income					
Less than \$35,000 per Year	29	8.1	1.8	4.7	11.5
\$35,000 or Higher per Year	61	8.2	1.2	5.8	10.5
Disability Status					
Living with a Disability	42	11.4	2.0	7.4	15.4
Living without a Disability	62	6.7	1.0	4.8	8.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	7.8	1.7	4.5	11.1
Overweight (25 ≤ BMI < 30)	36	7.4	1.5	4.5	10.3
Obese (BMI ≥ 30)	35	8.4	1.6	5.3	11.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	71	7.9	1.0	5.8	9.9
Does not participate in leisure time physical activity	27	7.3	1.7	3.9	10.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	94	8.6	1.0	6.6	10.6
Health Insurance Status					
Insured	102	8.2	0.9	6.3	10.0
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

Percentage of Adults Who had a Heart Attack, 2015

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,263	4.0	0.1	3.7	4.2
East Central Kansas Public Health Coalition	66	4.9	0.7	3.5	6.3
Gender					
Men	37	6.4	1.2	4.0	8.8
Women	29	3.4	0.8	1.9	4.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	45	14.0	2.3	9.6	18.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	65	5.1	0.7	3.7	6.6
Race					
White	62	5.0	0.8	3.6	6.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	7.1	1.4	4.4	9.7
Some College or College Graduate	31	3.3	0.7	1.9	4.7
Annual Household Income					
Less than \$35,000 per Year	30	8.3	1.8	4.9	11.8
\$35,000 or Higher per Year	24	3.0	0.7	1.5	4.4
Disability Status					
Living with a Disability	41	12.5	2.2	8.1	16.9
Living without a Disability	25	2.6	0.6	1.4	3.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	16	6.1	1.8	2.6	9.5
Overweight (25 ≤ BMI < 30)	20	3.8	1.0	1.9	5.7
Obese (BMI ≥ 30)	27	6.0	1.4	3.3	8.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	4.3	0.9	2.6	6.0
Does not participate in leisure time physical activity	24	6.0	1.4	3.3	8.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	56	5.2	0.8	3.6	6.8
Health Insurance Status					
Insured	63	4.9	0.7	3.5	6.4
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

Percentage of Adults Who had Angina or Coronary Heart Disease, 2015

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,274	3.8	0.1	3.6	4.0
East Central Kansas Public Health Coalition	65	5.0	0.7	3.6	6.5
Gender					
Men	31	5.6	1.1	3.4	7.8
Women	34	4.5	0.9	2.6	6.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	4.6	1.2	2.2	7.0
65 Years and Older	42	12.7	2.1	8.5	16.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	65	5.3	0.8	3.8	6.8
Race					
White	60	4.9	0.7	3.4	6.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	6.6	1.3	4.0	9.1
Some College or College Graduate	31	3.9	0.8	2.3	5.6
Annual Household Income					
Less than \$35,000 per Year	28	8.0	1.7	4.6	11.4
\$35,000 or Higher per Year	24	3.6	0.9	1.8	5.3
Disability Status					
Living with a Disability	44	15.1	2.5	10.1	20.1
Living without a Disability	20	1.9	0.5	0.9	2.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	18	3.1	0.8	1.5	4.8
Obese (BMI ≥ 30)	36	9.4	1.8	5.9	13.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	36	4.9	1.0	3.0	6.8
Does not participate in leisure time physical activity	21	5.6	1.4	2.8	8.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	51	4.9	0.8	3.3	6.4
Health Insurance Status					
Insured	59	4.6	0.7	3.2	6.0
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

Percentage of Adults Who Had a Stroke, 2015

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	907	3.0	0.1	2.8	3.3
East Central Kansas Public Health Coalition	40	3.0	0.5	1.9	4.0
Gender					
Men	19	3.2	0.8	1.6	4.9
Women	21	2.7	0.7	1.4	4.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	22	6.9	1.6	3.7	10.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	40	3.2	0.6	2.0	4.3
Race					
White	35	2.8	0.5	1.7	3.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	20	3.4	0.9	1.7	5.2
Some College or College Graduate	20	2.7	0.7	1.3	4.0
Annual Household Income					
Less than \$35,000 per Year	21	5.5	1.4	2.8	8.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	27	8.0	1.7	4.6	11.3
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	14	2.8	0.8	1.2	4.3
Obese (BMI ≥ 30)	16	3.9	1.1	1.7	6.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	2.8	0.7	1.5	4.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	3.0	0.6	1.7	4.3
Health Insurance Status					
Insured	37	3.1	0.6	2.0	4.3
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

Percentage of Adults with Diagnosed Hypertension, 2015

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,207	31.6	0.4	30.9	32.3
East Central Kansas Public Health Coalition	472	36.7	1.7	33.4	40.0
Gender					
Men	208	38.9	2.6	33.8	44.0
Women	264	34.6	2.2	30.3	38.9
Age Group					
18 to 44 Years	57	19.0	2.5	14.1	23.9
45 to 64 Years	173	42.6	2.8	37.1	48.1
65 Years and Older	242	64.3	2.8	58.8	69.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	457	37.3	1.7	33.9	40.7
Race					
White	454	37.9	1.8	34.4	41.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	212	43.7	2.8	38.3	49.1
Some College or College Graduate	256	31.5	2.1	27.4	35.6
Annual Household Income					
Less than \$35,000 per Year	161	42.5	3.3	36.1	49.0
\$35,000 or Higher per Year	231	34.9	2.3	30.4	39.4
Disability Status					
Living with a Disability	172	56.0	3.6	49.0	63.0
Living without a Disability	283	30.6	1.9	26.9	34.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	78	24.5	3.1	18.5	30.6
Overweight (25 ≤ BMI < 30)	157	37.6	3.0	31.8	43.4
Obese (BMI ≥ 30)	194	45.6	3.1	39.6	51.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	275	33.1	2.0	29.1	37.0
Does not participate in leisure time physical activity	155	45.8	3.6	38.8	52.8
Smoking Status					
Current smoker	77	45.6	4.5	36.8	54.3
Non-smoker	375	35.0	1.9	31.4	38.7
Health Insurance Status					
Insured	444	36.7	1.8	33.3	40.2
Uninsured	28	37.4	6.1	25.4	49.4

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,834	25.9	0.4	25.1	26.7
East Central Kansas Public Health Coalition	204	27.4	1.8	23.9	30.9
Gender					
Men	104	31.3	2.7	26.0	36.6
Women	100	23.6	2.3	19.1	28.1
Age Group					
18 to 44 Years	125	48.0	3.3	41.6	54.4
45 to 64 Years	53	14.6	2.1	10.5	18.7
65 Years and Older	25	8.2	1.7	4.9	11.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	185	26.2	1.8	22.7	29.8
Race					
White	182	25.9	1.8	22.3	29.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	103	31.2	2.8	25.7	36.7
Some College or College Graduate	99	23.9	2.3	19.4	28.4
Annual Household Income					
Less than \$35,000 per Year	70	32.8	3.5	26.0	39.7
\$35,000 or Higher per Year	94	22.5	2.2	18.1	26.9
Disability Status					
Living with a Disability	42	22.7	3.6	15.7	29.7
Living without a Disability	152	28.5	2.1	24.4	32.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	54	34.7	4.1	26.7	42.7
Overweight (25 ≤ BMI < 30)	67	23.9	2.9	18.4	29.5
Obese (BMI ≥ 30)	58	25.1	3.0	19.2	31.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	123	26.3	2.2	22.0	30.6
Does not participate in leisure time physical activity	57	28.9	3.6	21.7	36.0
Smoking Status					
Current smoker	53	42.5	4.7	33.3	51.7
Non-smoker	140	23.7	1.9	19.9	27.5
Health Insurance Status					
Insured	164	24.4	1.8	20.9	28.0
Uninsured	39	51.9	6.4	39.3	64.6

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,479	37.4	0.4	36.5	38.2
East Central Kansas Public Health Coalition	417	39.5	1.9	35.9	43.2
Gender					
Men	173	40.6	2.9	34.9	46.2
Women	244	38.6	2.4	33.8	43.4
Age Group					
18 to 44 Years	38	18.1	3.0	12.3	23.9
45 to 64 Years	161	44.2	3.0	38.4	50.0
65 Years and Older	217	58.4	3.1	52.3	64.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	406	39.7	1.9	36.0	43.5
Race					
White	404	40.0	1.9	36.2	43.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	160	44.4	3.1	38.2	50.5
Some College or College Graduate	253	36.0	2.3	31.5	40.5
Annual Household Income					
Less than \$35,000 per Year	123	45.2	3.8	37.8	52.6
\$35,000 or Higher per Year	225	37.1	2.4	32.4	41.9
Disability Status					
Living with a Disability	134	49.5	3.8	42.1	56.9
Living without a Disability	270	36.1	2.2	31.9	40.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	88	37.1	3.8	29.6	44.5
Overweight (25 ≤ BMI <30)	133	37.2	3.2	31.0	43.4
Obese (BMI ≥ 30)	163	43.8	3.3	37.4	50.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	264	38.7	2.3	34.2	43.2
Does not participate in leisure time physical activity	118	42.4	3.9	34.8	50.0
Smoking Status					
Current smoker	64	46.8	5.1	36.7	56.9
Non-smoker	336	38.5	2.1	34.5	42.5
Health Insurance Status					
Insured	397	39.4	1.9	35.7	43.2
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,752	6.2	0.2	5.8	6.5
East Central Kansas Public Health Coalition	100	8.1	0.9	6.2	9.9
Gender					
Men	39	6.7	1.3	4.2	9.2
Women	61	9.4	1.4	6.6	12.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	40	11.0	1.9	7.3	14.8
65 Years and Older	52	14.6	2.2	10.3	19.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	98	8.4	1.0	6.4	10.3
Race					
White	94	8.1	1.0	6.2	10.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	49	11.0	1.8	7.5	14.5
Some College or College Graduate	49	5.6	0.9	3.9	7.4
Annual Household Income					
Less than \$35,000 per Year	56	14.1	2.2	9.9	18.4
\$35,000 or Higher per Year	27	4.7	1.1	2.6	6.8
Disability Status					
Living with a Disability	63	19.3	2.7	14.0	24.7
Living without a Disability	32	4.3	0.9	2.6	6.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	8.8	1.9	5.0	12.6
Overweight (25 ≤ BMI < 30)	30	7.0	1.5	4.0	10.0
Obese (BMI ≥ 30)	37	8.9	1.8	5.4	12.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	46	6.6	1.1	4.4	8.8
Does not participate in leisure time physical activity	40	10.7	2.0	6.8	14.5
Smoking Status					
Current smoker	34	15.8	3.0	9.9	21.6
Non-smoker	61	6.3	1.0	4.4	8.2
Health Insurance Status					
Insured	96	8.5	1.0	6.5	10.5
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,472	19.4	0.3	18.8	20.1
East Central Kansas Public Health Coalition	206	19.9	1.5	16.9	22.9
Gender					
Men	66	15.7	2.2	11.5	20.0
Women	140	23.8	2.1	19.7	28.0
Age Group					
18 to 44 Years	60	21.3	2.7	16.0	26.7
45 to 64 Years	83	19.8	2.3	15.3	24.2
65 Years and Older	63	17.9	2.5	13.0	22.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	201	20.6	1.6	17.5	23.7
Race					
White	192	19.7	1.6	16.6	22.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	89	22.5	2.5	17.6	27.4
Some College or College Graduate	116	18.0	1.9	14.3	21.7
Annual Household Income					
Less than \$35,000 per Year	88	28.2	3.1	22.1	34.3
\$35,000 or Higher per Year	85	16.2	2.0	12.3	20.1
Disability Status					
Living with a Disability	100	36.4	3.5	29.5	43.2
Living without a Disability	97	14.7	1.7	11.4	18.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	43	16.3	2.9	10.6	22.0
Overweight (25 ≤ BMI <30)	57	17.8	2.6	12.7	23.0
Obese (BMI ≥ 30)	83	24.2	2.8	18.7	29.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	113	17.4	1.8	13.9	20.9
Does not participate in leisure time physical activity	72	26.6	3.3	20.1	33.2
Smoking Status					
Current smoker	50	31.4	4.3	23.0	39.8
Non-smoker	147	17.4	1.6	14.2	20.6
Health Insurance Status					
Insured	183	18.7	1.5	15.7	21.7
Uninsured	23	30.4	5.9	18.8	41.9

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,878	9.7	0.2	9.3	10.1
East Central Kansas Public Health Coalition	125	9.4	0.9	7.6	11.3
Gender					
Men	60	10.3	1.4	7.4	13.1
Women	65	8.6	1.2	6.2	11.0
Age Group					
18 to 44 Years	14	3.6	1.0	1.6	5.5
45 to 64 Years	51	13.1	1.9	9.3	16.9
65 Years and Older	60	15.6	2.1	11.5	19.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	119	9.3	1.0	7.4	11.1
Race					
White	116	9.1	1.0	7.3	11.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	57	11.3	1.6	8.1	14.5
Some College or College Graduate	66	7.9	1.1	5.7	10.0
Annual Household Income					
Less than \$35,000 per Year	45	11.9	1.9	8.0	15.7
\$35,000 or Higher per Year	56	7.8	1.2	5.5	10.2
Disability Status					
Living with a Disability	63	19.3	2.6	14.3	24.4
Living without a Disability	59	6.3	0.9	4.5	8.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	34	8.8	1.6	5.6	12.0
Obese (BMI ≥ 30)	69	14.6	2.0	10.7	18.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	59	7.0	1.0	5.0	9.0
Does not participate in leisure time physical activity	54	14.2	2.2	9.9	18.5
Smoking Status					
Current smoker	18	8.3	2.2	4.0	12.6
Non-smoker	104	10.0	1.1	7.8	12.1
Health Insurance Status					
Insured	119	9.8	1.0	7.8	11.7
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,248	20.0	0.3	19.3	20.6
East Central Kansas Public Health Coalition	267	23.0	1.5	20.0	26.0
Gender					
Men	112	23.9	2.4	19.2	28.5
Women	155	22.2	1.9	18.4	26.0
Age Group					
18 to 44 Years	45	15.3	2.4	10.6	20.0
45 to 64 Years	96	25.0	2.5	20.1	30.0
65 Years and Older	126	36.2	3.0	30.3	42.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	261	23.8	1.6	20.7	27.0
Race					
White	251	23.1	1.6	20.0	26.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	118	27.2	2.6	22.2	32.3
Some College or College Graduate	149	19.8	1.8	16.3	23.4
Annual Household Income					
Less than \$35,000 per Year	117	33.2	3.2	27.0	39.5
\$35,000 or Higher per Year	96	15.3	1.7	11.9	18.7
Weight Category					
Normal or Underweight (BMI < 25)	54	20.4	3.1	14.4	26.3
Overweight (25 ≤ BMI < 30)	71	16.9	2.3	12.3	21.5
Obese (BMI ≥ 30)	127	31.6	2.9	26.0	37.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	144	19.8	1.8	16.3	23.3
Does not participate in leisure time physical activity	110	33.6	3.4	27.0	40.1
Smoking Status					
Current smoker	63	37.5	4.4	28.9	46.2
Non-smoker	201	19.7	1.5	16.7	22.8
Health Insurance Status					
Insured	244	21.9	1.5	19.0	24.9
Uninsured	23	32.2	6.2	20.1	44.3

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,842	21.9	0.3	21.2	22.5
East Central Kansas Public Health Coalition	294	24.8	1.6	21.8	27.9
Gender					
Men	118	25.3	2.4	20.6	30.0
Women	176	24.4	2.0	20.5	28.3
Age Group					
18 to 44 Years	46	15.5	2.4	10.8	20.2
45 to 64 Years	98	25.7	2.6	20.7	30.7
65 Years and Older	150	43.1	3.0	37.1	49.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	288	25.8	1.6	22.6	28.9
Race					
White	276	24.8	1.6	21.7	28.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	137	30.3	2.6	25.1	35.4
Some College or College Graduate	157	20.7	1.8	17.1	24.3
Annual Household Income					
Less than \$35,000 per Year	133	36.8	3.2	30.4	43.1
\$35,000 or Higher per Year	101	16.1	1.8	12.6	19.6
Weight Category					
Normal or Underweight (BMI <25)	60	21.7	3.1	15.6	27.7
Overweight (25 ≤ BMI <30)	79	18.4	2.4	13.7	23.1
Obese (BMI ≥ 30)	137	33.7	2.9	28.0	39.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	156	21.2	1.8	17.6	24.8
Does not participate in leisure time physical activity	123	36.0	3.4	29.4	42.6
Smoking Status					
Current smoker	65	38.3	4.4	29.6	47.0
Non-smoker	226	21.8	1.6	18.7	24.9
Health Insurance Status					
Insured	270	23.9	1.6	20.9	27.0
Uninsured	24	32.6	6.2	20.5	44.7

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,199	80.7	0.4	80.0	81.4
East Central Kansas Public Health Coalition	787	83.3	1.4	80.5	86.0
Gender					
Men	337	82.9	2.1	78.7	87.0
Women	450	83.7	1.8	80.1	87.3
Age Group					
18 to 44 Years	214	82.0	2.5	77.0	87.0
45 to 64 Years	293	83.8	2.1	79.6	87.9
65 Years and Older	277	84.8	2.2	80.5	89.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	750	83.5	1.4	80.7	86.3
Race					
White	748	83.3	1.4	80.5	86.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	329	89.4	1.7	86.0	92.7
Some College or College Graduate	455	78.6	2.0	74.6	82.6
Annual Household Income					
Less than \$35,000 per Year	242	86.5	2.5	81.6	91.5
\$35,000 or Higher per Year	429	81.5	1.9	77.7	85.2
Disability Status					
Living with a Disability	234	89.2	2.4	84.6	93.8
Living without a Disability	549	81.1	1.7	77.8	84.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	177	78.2	3.2	72.0	84.4
Overweight (25 ≤ BMI < 30)	275	83.2	2.4	78.5	87.9
Obese (BMI ≥ 30)	278	85.2	2.3	80.8	89.7
Smoking Status					
Current smoker	140	89.1	3.0	83.1	95.0
Non-smoker	643	81.8	1.6	78.7	84.9
Health Insurance Status					
Insured	721	82.4	1.5	79.5	85.4
Uninsured	65	92.5	3.2	86.2	98.7

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,120	40.3	0.4	39.4	41.2
East Central Kansas Public Health Coalition	401	44.3	2.0	40.5	48.1
Gender					
Men	166	42.7	2.9	37.0	48.4
Women	235	45.9	2.6	40.8	51.0
Age Group					
18 to 44 Years	101	41.3	3.5	34.6	48.1
45 to 64 Years	154	47.0	3.0	41.1	52.9
65 Years and Older	143	44.5	3.2	38.2	50.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	384	44.5	2.0	40.5	48.4
Race					
White	382	44.6	2.0	40.7	48.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	195	54.2	3.0	48.3	60.2
Some College or College Graduate	206	37.3	2.5	32.4	42.1
Annual Household Income					
Less than \$35,000 per Year	140	50.5	3.7	43.3	57.7
\$35,000 or Higher per Year	191	39.5	2.6	34.5	44.6
Disability Status					
Living with a Disability	148	58.9	3.7	51.6	66.1
Living without a Disability	252	39.4	2.3	35.0	43.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	77	39.2	4.2	31.0	47.4
Overweight (25 ≤ BMI <30)	137	40.7	3.2	34.4	46.9
Obese (BMI ≥ 30)	154	50.1	3.3	43.6	56.6
Smoking Status					
Current smoker	90	61.0	4.5	52.1	69.8
Non-smoker	310	40.3	2.1	36.1	44.4
Health Insurance Status					
Insured	365	43.6	2.0	39.6	47.6
Uninsured	35	51.1	6.8	37.7	64.4

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,698	26.5	0.4	25.8	27.3
East Central Kansas Public Health Coalition	295	31.2	1.8	27.7	34.8
Gender					
Men	128	33.6	2.8	28.1	39.1
Women	167	29.0	2.3	24.4	33.6
Age Group					
18 to 44 Years	65	27.3	3.2	21.0	33.5
45 to 64 Years	117	35.2	2.9	29.5	40.9
65 Years and Older	110	31.2	2.9	25.5	36.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	279	30.8	1.9	27.1	34.4
Race					
White	278	31.2	1.9	27.5	34.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	156	40.7	3.0	34.9	46.6
Some College or College Graduate	137	23.5	2.1	19.3	27.7
Annual Household Income					
Less than \$35,000 per Year	106	35.7	3.5	28.9	42.5
\$35,000 or Higher per Year	134	28.0	2.4	23.3	32.7
Disability Status					
Living with a Disability	123	43.6	3.7	36.4	50.9
Living without a Disability	171	27.0	2.1	23.0	31.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	49	23.0	3.6	16.0	30.1
Overweight (25 ≤ BMI < 30)	93	28.2	3.0	22.3	34.0
Obese (BMI ≥ 30)	123	37.6	3.2	31.3	44.0
Smoking Status					
Current smoker	65	43.4	4.6	34.3	52.4
Non-smoker	230	28.5	1.9	24.6	32.3
Health Insurance Status					
Insured	273	31.6	1.9	27.9	35.3
Uninsured	22	29.4	6.2	17.4	41.5

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,386	43.7	0.4	42.9	44.6
East Central Kansas Public Health Coalition	445	49.0	1.9	45.2	52.7
Gender					
Men	215	53.4	2.9	47.8	59.0
Women	230	45.0	2.6	40.0	50.0
Age Group					
18 to 44 Years	129	48.9	3.4	42.2	55.5
45 to 64 Years	177	52.2	3.0	46.4	58.0
65 Years and Older	137	43.9	3.1	37.9	50.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	424	49.3	2.0	45.4	53.1
Race					
White	415	47.8	2.0	44.0	51.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	216	59.9	2.9	54.2	65.5
Some College or College Graduate	226	40.4	2.4	35.6	45.2
Annual Household Income					
Less than \$35,000 per Year	154	53.2	3.6	46.3	60.2
\$35,000 or Higher per Year	233	47.4	2.5	42.4	52.4
Disability Status					
Living with a Disability	135	55.4	3.6	48.3	62.5
Living without a Disability	310	47.1	2.2	42.7	51.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	101	47.3	4.0	39.5	55.0
Overweight (25 ≤ BMI < 30)	160	48.7	3.2	42.4	54.9
Obese (BMI ≥ 30)	158	51.2	3.3	44.9	57.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	281	44.6	2.3	40.2	49.1
Does not participate in leisure time physical activity	154	59.5	3.6	52.4	66.6
Smoking Status					
Current smoker	92	60.0	4.6	51.1	69.0
Non-smoker	351	46.6	2.1	42.4	50.7
Health Insurance Status					
Insured	398	47.4	2.0	43.4	51.3
Uninsured	47	63.9	6.2	51.7	76.0

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,217	22.3	0.4	21.6	23.1
East Central Kansas Public Health Coalition	216	24.4	1.7	21.1	27.8
Gender					
Men	117	28.5	2.6	23.4	33.6
Women	99	20.7	2.3	16.2	25.1
Age Group					
18 to 44 Years	68	27.3	3.1	21.1	33.4
45 to 64 Years	79	22.6	2.6	17.6	27.6
65 Years and Older	69	22.7	2.7	17.4	28.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	204	24.1	1.8	20.6	27.6
Race					
White	200	23.9	1.8	20.4	27.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	119	32.1	2.9	26.4	37.7
Some College or College Graduate	97	18.9	2.1	14.8	22.9
Annual Household Income					
Less than \$35,000 per Year	85	31.9	3.5	25.1	38.6
\$35,000 or Higher per Year	95	19.3	2.1	15.2	23.4
Disability Status					
Living with a Disability	69	28.3	3.5	21.5	35.1
Living without a Disability	147	23.3	2.0	19.4	27.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	52	27.4	3.9	19.8	34.9
Overweight (25 ≤ BMI <30)	72	21.7	2.6	16.6	26.8
Obese (BMI ≥ 30)	78	25.0	2.9	19.2	30.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	118	19.9	1.9	16.1	23.6
Does not participate in leisure time physical activity	96	35.8	3.6	28.7	42.9
Smoking Status					
Current smoker	39	25.8	4.1	17.7	33.9
Non-smoker	176	24.1	1.9	20.4	27.8
Health Insurance Status					
Insured	188	23.0	1.8	19.6	26.5
Uninsured	27	35.0	6.2	22.8	47.3

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,027	12.8	0.3	12.2	13.4
East Central Kansas Public Health Coalition	86	10.9	1.2	8.4	13.3
Gender					
Men	39	11.6	1.9	7.8	15.4
Women	47	10.2	1.6	7.1	13.4
Age Group					
18 to 44 Years	42	15.9	2.4	11.2	20.6
45 to 64 Years	40	10.7	1.9	7.0	14.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	77	10.2	1.2	7.8	12.7
Race					
White	72	9.7	1.2	7.3	12.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	57	18.4	2.4	13.7	23.2
Some College or College Graduate	29	5.2	1.1	3.1	7.3
Annual Household Income					
Less than \$35,000 per Year	49	20.0	2.9	14.4	25.6
\$35,000 or Higher per Year	20	5.7	1.3	3.1	8.3
Disability Status					
Living with a Disability	24	14.6	3.2	8.4	20.8
Living without a Disability	60	10.0	1.3	7.4	12.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	30	17.1	3.2	10.9	23.3
Overweight (25 ≤ BMI <30)	24	9.2	1.9	5.4	13.0
Obese (BMI ≥ 30)	22	9.2	2.1	5.1	13.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	55	11.2	1.6	8.1	14.3
Does not participate in leisure time physical activity	22	10.2	2.4	5.4	15.0
Smoking Status					
Current smoker	30	24.1	4.1	16.0	32.2
Non-smoker	54	8.4	1.2	6.0	10.8

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,921	15.7	0.4	15.0	16.5
East Central Kansas Public Health Coalition	82	13.5	1.6	10.5	16.6
Gender					
Men	37	14.4	2.4	9.7	19.1
Women	45	12.7	2.0	8.8	16.6
Age Group					
18 to 44 Years	42	15.9	2.4	11.2	20.6
45 to 64 Years	40	10.7	1.9	7.0	14.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	73	12.8	1.6	9.7	15.9
Race					
White	69	12.2	1.6	9.2	15.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	54	24.2	3.1	18.1	30.3
Some College or College Graduate	28	6.2	1.3	3.7	8.7
Annual Household Income					
Less than \$35,000 per Year	48	26.5	3.7	19.2	33.7
\$35,000 or Higher per Year	19	6.7	1.6	3.6	9.8
Disability Status					
Living with a Disability	22	22.2	4.7	13.0	31.3
Living without a Disability	58	11.8	1.6	8.7	15.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	30	22.7	4.1	14.7	30.8
Overweight (25 ≤ BMI < 30)	23	12.0	2.6	7.0	17.0
Obese (BMI ≥ 30)	21	10.9	2.5	6.0	15.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	53	14.1	2.0	10.2	17.9
Does not participate in leisure time physical activity	21	13.0	3.1	6.9	19.1
Smoking Status					
Current smoker	30	26.7	4.5	17.8	35.5
Non-smoker	51	10.8	1.6	7.6	13.9

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,278	20.1	0.4	19.4	20.8
East Central Kansas Public Health Coalition	126	15.0	1.4	12.3	17.6
Gender					
Men	81	22.5	2.4	17.9	27.2
Women	45	7.8	1.3	5.3	10.3
Age Group					
18 to 44 Years	65	21.1	2.5	16.1	26.0
45 to 64 Years	41	12.4	2.0	8.4	16.3
65 Years and Older	19	6.5	1.6	3.2	9.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	112	14.0	1.4	11.3	16.7
Race					
White	108	13.5	1.3	10.9	16.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	65	19.1	2.3	14.6	23.5
Some College or College Graduate	60	11.6	1.6	8.5	14.8
Annual Household Income					
Less than \$35,000 per Year	56	22.2	2.9	16.5	27.9
\$35,000 or Higher per Year	49	11.2	1.7	8.0	14.5
Disability Status					
Living with a Disability	33	14.6	2.8	9.1	20.1
Living without a Disability	89	15.2	1.6	12.1	18.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	32	16.4	3.0	10.6	22.3
Overweight (25 ≤ BMI < 30)	43	16.1	2.5	11.2	20.9
Obese (BMI ≥ 30)	36	12.3	2.1	8.2	16.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	70	13.4	1.6	10.3	16.6
Does not participate in leisure time physical activity	39	17.5	2.9	11.8	23.1
Smoking Status					
Current smoker	37	25.5	4.0	17.6	33.4
Non-smoker	84	12.8	1.4	10.0	15.6
Health Insurance Status					
Insured	94	11.9	1.3	9.4	14.4
Uninsured	31	39.6	6.0	27.8	51.4

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,120	11.0	0.3	10.5	11.6
East Central Kansas Public Health Coalition	82	9.1	1.0	7.1	11.2
Gender					
Men	34	8.2	1.5	5.3	11.1
Women	48	10.0	1.5	7.1	13.0
Age Group					
18 to 44 Years	28	9.0	1.7	5.6	12.4
45 to 64 Years	44	12.7	1.9	9.0	16.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	9.2	1.1	7.0	11.3
Race					
White	77	9.2	1.1	7.1	11.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	46	12.8	1.9	9.1	16.6
Some College or College Graduate	36	6.4	1.1	4.2	8.7
Annual Household Income					
Less than \$35,000 per Year	49	17.4	2.5	12.5	22.2
\$35,000 or Higher per Year	23	5.1	1.1	2.9	7.2
Disability Status					
Living with a Disability	37	16.6	2.8	11.1	22.1
Living without a Disability	42	6.6	1.0	4.6	8.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	18	8.4	2.0	4.4	12.4
Overweight (25 ≤ BMI < 30)	21	7.3	1.7	4.0	10.6
Obese (BMI ≥ 30)	33	10.8	2.0	7.0	14.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	46	8.7	1.3	6.1	11.4
Does not participate in leisure time physical activity	30	11.3	2.1	7.1	15.5
Smoking Status					
Current smoker	23	15.9	3.3	9.4	22.3
Non-smoker	57	7.7	1.1	5.6	9.8
Health Insurance Status					
Insured	52	6.1	0.9	4.4	7.9
Uninsured	30	34.8	5.8	23.5	46.1

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,945	15.7	0.3	15.1	16.2
East Central Kansas Public Health Coalition	215	18.6	1.4	15.9	21.2
Gender					
Men	94	18.5	2.0	14.5	22.6
Women	121	18.6	1.8	15.0	22.2
Age Group					
18 to 44 Years	32	10.4	1.9	6.6	14.2
45 to 64 Years	89	23.3	2.4	18.6	28.1
65 Years and Older	94	27.6	2.8	22.1	33.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	200	17.8	1.4	15.1	20.5
Race					
White	199	18.2	1.4	15.5	21.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	123	27.4	2.5	22.5	32.3
Some College or College Graduate	91	11.9	1.4	9.1	14.7
Annual Household Income					
Less than \$35,000 per Year	114	34.4	3.2	28.2	40.7
\$35,000 or Higher per Year	58	9.0	1.3	6.3	11.6
Disability Status					
Living with a Disability	143	51.1	3.6	44.0	58.1
Living without a Disability	66	8.4	1.2	6.1	10.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	33	13.2	2.5	8.2	18.2
Overweight (25 ≤ BMI < 30)	69	16.7	2.3	12.3	21.1
Obese (BMI ≥ 30)	95	24.2	2.6	19.1	29.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	88	12.0	1.4	9.2	14.8
Does not participate in leisure time physical activity	108	33.7	3.3	27.3	40.2
Smoking Status					
Current smoker	51	27.2	3.9	19.5	34.9
Non-smoker	157	17.0	1.5	14.1	19.9
Health Insurance Status					
Insured	191	17.3	1.4	14.6	20.0
Uninsured	24	29.5	5.7	18.3	40.7

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,560	10.0	0.2	9.5	10.4
East Central Kansas Public Health Coalition	138	11.9	1.1	9.7	14.1
Gender					
Men	49	9.7	1.5	6.8	12.6
Women	89	14.0	1.7	10.7	17.3
Age Group					
18 to 44 Years	25	7.4	1.6	4.3	10.4
45 to 64 Years	57	15.8	2.1	11.6	19.9
65 Years and Older	56	15.0	2.1	10.8	19.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	130	11.7	1.1	9.5	14.0
Race					
White	127	11.5	1.1	9.2	13.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	70	15.4	1.9	11.6	19.1
Some College or College Graduate	68	9.5	1.3	6.8	12.1
Annual Household Income					
Less than \$35,000 per Year	68	19.4	2.6	14.4	24.4
\$35,000 or Higher per Year	39	6.7	1.2	4.4	9.1
Disability Status					
Living with a Disability	100	35.5	3.4	28.7	42.2
Living without a Disability	33	4.2	0.8	2.6	5.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	25	10.1	2.2	5.8	14.4
Overweight (25 ≤ BMI <30)	33	7.1	1.4	4.3	9.8
Obese (BMI ≥ 30)	68	18.0	2.3	13.4	22.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	68	9.8	1.3	7.3	12.4
Does not participate in leisure time physical activity	59	17.3	2.5	12.4	22.3
Smoking Status					
Current smoker	34	16.2	3.0	10.3	22.0
Non-smoker	99	10.9	1.2	8.5	13.3
Health Insurance Status					
Insured	124	11.4	1.2	9.2	13.7
Uninsured	14	15.9	4.3	7.6	24.3

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,978	9.7	0.3	9.2	10.2
East Central Kansas Public Health Coalition	101	10.7	1.2	8.3	13.0
Gender					
Men	38	10.3	1.8	6.7	13.8
Women	63	11.1	1.6	8.0	14.2
Age Group					
18 to 44 Years	37	13.3	2.3	8.9	17.8
45 to 64 Years	34	9.6	1.7	6.2	12.9
65 Years and Older	30	7.5	1.5	4.6	10.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	98	11.0	1.3	8.5	13.4
Race					
White	94	10.5	1.2	8.1	12.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	50	12.8	2.0	8.8	16.7
Some College or College Graduate	51	9.3	1.5	6.4	12.2
Annual Household Income					
Less than \$35,000 per Year	41	14.6	2.5	9.7	19.6
\$35,000 or Higher per Year	35	7.3	1.4	4.7	10.0
Disability Status					
Living with a Disability	57	22.5	3.1	16.3	28.6
Living without a Disability	40	6.9	1.2	4.5	9.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	21	8.8	2.2	4.5	13.1
Overweight (25 ≤ BMI < 30)	21	6.4	1.7	3.2	9.7
Obese (BMI ≥ 30)	46	14.2	2.3	9.8	18.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	52	9.5	1.4	6.7	12.3
Does not participate in leisure time physical activity	37	13.9	2.6	8.7	19.0
Smoking Status					
Current smoker	34	25.1	4.2	16.9	33.3
Non-smoker	62	7.3	1.0	5.2	9.3
Health Insurance Status					
Insured	83	9.0	1.1	6.8	11.2
Uninsured	18	24.8	5.6	13.9	35.7

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,379	38.7	0.6	37.6	39.9
East Central Kansas Public Health Coalition	194	39.8	2.6	34.6	45.0
Gender					
Men	67	39.3	4.3	31.0	47.7
Women	127	40.2	3.3	33.6	46.8
Age Group					
18 to 44 Years	56	35.8	4.3	27.5	44.2
45 to 64 Years	87	46.7	4.1	38.7	54.8
65 Years and Older	51	37.0	5.1	27.0	46.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	186	39.9	2.7	34.6	45.2
Race					
White	182	41.0	2.8	35.5	46.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	83	41.6	4.1	33.5	49.6
Some College or College Graduate	110	38.3	3.5	31.5	45.1
Annual Household Income					
Less than \$35,000 per Year	75	43.0	4.6	34.0	52.1
\$35,000 or Higher per Year	80	39.5	3.9	31.8	47.2
Disability Status					
Living with a Disability	112	58.8	4.2	50.5	67.1
Living without a Disability	71	28.3	3.3	21.9	34.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	39	42.6	6.0	30.9	54.4
Overweight (25 ≤ BMI < 30)	52	39.4	4.9	29.8	49.0
Obese (BMI ≥ 30)	80	38.0	4.2	29.9	46.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	100	36.2	3.3	29.7	42.8
Does not participate in leisure time physical activity	74	47.5	5.0	37.6	57.4
Smoking Status					
Current smoker	44	48.3	6.1	36.3	60.3
Non-smoker	140	37.7	3.0	31.8	43.6
Health Insurance Status					
Insured	171	38.5	2.8	33.1	44.0
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,526	57.4	0.4	56.6	58.3
East Central Kansas Public Health Coalition	543	59.4	1.9	55.7	63.0
Gender					
Men	244	61.6	2.8	56.2	67.0
Women	299	57.2	2.5	52.4	62.1
Age Group					
18 to 44 Years	176	63.4	3.3	56.9	69.9
45 to 64 Years	217	64.4	2.7	59.0	69.8
65 Years and Older	148	43.1	3.1	37.1	49.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	517	59.5	1.9	55.7	63.2
Race					
White	503	58.2	1.9	54.4	62.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	234	63.4	2.8	57.9	69.0
Some College or College Graduate	307	56.1	2.4	51.3	60.9
Annual Household Income					
Less than \$35,000 per Year	175	61.2	3.5	54.3	68.1
\$35,000 or Higher per Year	280	56.9	2.5	52.0	61.8
Disability Status					
Living with a Disability	143	55.3	3.7	48.1	62.6
Living without a Disability	398	60.8	2.1	56.6	65.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	145	66.8	3.5	60.0	73.7
Overweight (25 ≤ BMI < 30)	186	55.3	3.2	49.0	61.5
Obese (BMI ≥ 30)	174	59.7	3.2	53.4	66.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	368	57.2	2.2	52.9	61.5
Does not participate in leisure time physical activity	172	64.2	3.5	57.4	71.0
Smoking Status					
Current smoker	110	70.4	4.3	61.9	78.9
Non-smoker	430	56.7	2.1	52.7	60.8
Health Insurance Status					
Insured	485	57.8	2.0	53.9	61.6
Uninsured	55	70.8	6.0	59.1	82.6

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,557	38.3	0.7	36.9	39.6
East Central Kansas Public Health Coalition	148	43.1	3.1	37.1	49.2
Gender					
Men	62	46.3	4.8	36.8	55.8
Women	86	40.1	3.8	32.6	47.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	145	43.2	3.1	37.1	49.3
Race					
White	145	43.4	3.1	37.3	49.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	70	45.4	4.6	36.3	54.5
Some College or College Graduate	77	40.4	4.0	32.5	48.2
Annual Household Income					
Less than \$35,000 per Year	58	46.6	5.5	35.8	57.4
\$35,000 or Higher per Year	62	39.1	4.2	30.8	47.4
Disability Status					
Living with a Disability	68	50.3	5.1	40.3	60.3
Living without a Disability	80	37.8	3.7	30.5	45.1
Weight Category					
Normal or Underweight (BMI <25)	43	43.9	5.6	32.9	54.9
Overweight (25 ≤ BMI < 30)	62	45.4	5.1	35.4	55.5
Obese (BMI ≥ 30)	35	38.4	5.6	27.4	49.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	94	37.8	3.5	30.9	44.7
Does not participate in leisure time physical activity	54	55.1	5.7	44.0	66.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	131	41.7	3.2	35.4	48.1
Health Insurance Status					
Insured	146	42.9	3.1	36.8	49.0
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,711	26.2	0.6	25.0	27.4
East Central Kansas Public Health Coalition	104	32.6	3.0	26.7	38.5
Gender					
Men	47	36.4	4.8	26.9	45.9
Women	57	28.9	3.5	22.0	35.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	102	32.6	3.0	26.7	38.6
Race					
White	101	32.4	3.0	26.5	38.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	51	37.3	4.7	28.1	46.5
Some College or College Graduate	52	27.3	3.6	20.3	34.3
Annual Household Income					
Less than \$35,000 per Year	37	32.6	5.4	22.1	43.1
\$35,000 or Higher per Year	45	29.5	3.9	21.7	37.2
Disability Status					
Living with a Disability	38	30.3	4.9	20.6	40.0
Living without a Disability	66	34.4	3.7	27.1	41.7
Weight Category					
Normal or Underweight (BMI <25)	33	34.3	5.3	23.9	44.8
Overweight (25 ≤ BMI < 30)	46	38.6	5.2	28.5	48.7
Obese (BMI ≥ 30)	21	22.0	5.0	12.3	31.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	<i>68</i>	<i>30.5</i>	<i>3.4</i>	<i>23.8</i>	<i>37.2</i>
Does not participate in leisure time physical activity	<i>36</i>	<i>37.4</i>	<i>5.9</i>	<i>25.8</i>	<i>48.9</i>
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>95</i>	<i>32.8</i>	<i>3.2</i>	<i>26.6</i>	<i>39.0</i>
Health Insurance Status					
Insured	<i>103</i>	<i>32.7</i>	<i>3.0</i>	<i>26.7</i>	<i>38.6</i>
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,288	17.0	0.3	16.3	17.6
East Central Kansas Public Health Coalition	217	24.0	1.7	20.8	27.3
Gender					
Men	134	32.3	2.7	27.0	37.5
Women	83	16.2	1.9	12.4	20.0
Age Group					
18 to 44 Years	66	23.0	2.8	17.5	28.5
45 to 64 Years	80	25.3	2.7	19.9	30.6
65 Years and Older	70	23.9	2.9	18.2	29.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	209	24.4	1.7	21.1	27.8
Race					
White	209	24.9	1.7	21.5	28.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	107	30.1	2.8	24.6	35.5
Some College or College Graduate	110	19.7	2.0	15.8	23.5
Annual Household Income					
Less than \$35,000 per Year	80	27.5	3.2	21.3	33.7
\$35,000 or Higher per Year	105	22.0	2.2	17.8	26.2
Disability Status					
Living with a Disability	57	24.6	3.4	18.0	31.2
Living without a Disability	160	24.0	1.9	20.2	27.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	44	19.5	3.2	13.2	25.9
Overweight (25 ≤ BMI < 30)	81	24.7	2.8	19.3	30.2
Obese (BMI ≥ 30)	77	25.9	2.9	20.1	31.7
Leisure Time Physical Activity					
Participates in leisure time physical activity	137	21.0	1.8	17.4	24.6
Does not participate in leisure time physical activity	78	30.2	3.4	23.6	36.8
Smoking Status					
Current smoker	39	24.5	3.8	17.0	32.0
Non-smoker	176	23.9	1.9	20.3	27.5
Health Insurance Status					
Insured	198	24.2	1.7	20.8	27.7
Uninsured	17	21.1	5.2	10.8	31.3

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,343	17.7	0.3	17.0	18.4
East Central Kansas Public Health Coalition	173	19.4	1.5	16.4	22.4
Gender					
Men	82	21.2	2.4	16.6	25.9
Women	91	17.7	1.9	13.9	21.4
Age Group					
18 to 44 Years	62	23.2	2.8	17.7	28.8
45 to 64 Years	79	21.3	2.4	16.7	26.0
65 Years and Older	31	8.0	1.6	4.8	11.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	170	20.2	1.6	17.0	23.3
Race					
White	166	20.0	1.6	16.8	23.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	100	27.7	2.6	22.6	32.9
Some College or College Graduate	73	13.1	1.7	9.6	16.5
Annual Household Income					
Less than \$35,000 per Year	74	25.4	3.0	19.5	31.2
\$35,000 or Higher per Year	73	15.4	1.9	11.6	19.2
Disability Status					
Living with a Disability	65	29.7	3.6	22.7	36.7
Living without a Disability	107	16.0	1.6	12.8	19.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	48	19.9	3.7	13.9	25.9
Overweight (25 ≤ BMI < 30)	53	16.2	2.4	11.4	20.9
Obese (BMI ≥ 30)	58	21.0	2.8	15.6	26.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	97	16.2	1.7	12.8	19.6
Does not participate in leisure time physical activity	65	27.1	3.3	20.6	33.6
Health Insurance Status					
Insured	142	16.6	1.5	13.7	19.5
Uninsured	30	40.9	6.2	28.8	53.0

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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,790	55.1	1.1	53.0	57.2
East Central Kansas Public Health Coalition	96	57.0	4.4	48.4	65.6
Gender					
Men	45	56.5	6.3	44.1	68.9
Women	51	57.5	6.0	45.8	69.2
Age Group					
18 to 44 Years	42	65.0	6.6	52.0	78.0
45 to 64 Years	40	48.9	6.2	36.7	61.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	94	57.2	4.4	48.6	65.8
Race					
White	92	57.9	4.5	49.1	66.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	54	55.6	5.6	44.6	66.5
Some College or College Graduate	42	59.4	7.1	45.5	73.2
Annual Household Income					
Less than \$35,000 per Year	41	56.0	6.7	42.8	69.2
\$35,000 or Higher per Year	39	54.4	6.9	40.9	67.9
Disability Status					
Living with a Disability	47	75.7	6.0	63.9	87.5
Living without a Disability	48	45.0	5.5	34.2	55.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	27	52.8	8.2	36.8	68.9
Obese (BMI ≥ 30)	32	53.1	7.6	38.3	68.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	61	66.2	5.5	55.4	77.0
Does not participate in leisure time physical activity	30	47.4	7.3	33.1	61.8
Health Insurance Status					
Insured	79	55.1	4.9	45.4	64.7
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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	982	5.6	0.2	5.2	6.0
East Central Kansas Public Health Coalition	59	8.1	1.1	5.9	10.2
Gender					
Men	58	16.1	2.1	11.9	20.3
Women	*	*	*	*	*
Age Group					
18 to 44 Years	38	13.1	2.2	8.8	17.4
45 to 64 Years	15	5.5	1.5	2.5	8.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	58	8.3	1.2	6.1	10.6
Race					
White	56	8.3	1.2	6.0	10.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	9.0	1.8	5.6	12.4
Some College or College Graduate	29	7.4	1.4	4.6	10.2
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	37	9.0	1.5	6.0	12.0
Disability Status					
Living with a Disability	13	9.2	2.7	3.9	14.5
Living without a Disability	46	7.7	1.2	5.4	10.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	34	12.8	2.3	8.4	17.3
Obese (BMI ≥ 30)	20	8.1	1.9	4.4	11.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	36	7.1	1.3	4.6	9.6
Does not participate in leisure time physical activity	16	9.5	2.4	4.8	14.3
Smoking Status					
Current smoker	<i>13</i>	<i>10.9</i>	<i>3.7</i>	<i>4.8</i>	<i>16.9</i>
Non-smoker	46	7.4	1.2	5.1	9.8
Health Insurance Status					
Insured	51	7.6	1.1	5.4	9.9
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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	893	10.5	0.4	9.8	11.3
East Central Kansas Public Health Coalition	58	16.1	2.1	11.9	20.3
Age Group					
18 to 44 Years	37	24.5	3.9	16.9	32.1
45 to 64 Years	15	12.1	3.2	5.8	18.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	57	16.7	2.2	12.3	21.1
Race					
White	55	16.7	2.3	12.2	21.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	30	15.8	3.0	10.0	21.6
Some College or College Graduate	28	16.7	3.1	10.6	22.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	36	17.0	2.8	11.5	22.5
Disability Status					
Living with a Disability	13	18.5	5.1	8.5	28.4
Living without a Disability	45	15.4	2.3	10.9	19.9
Weight Category					
Normal or Underweight (BMI <25)	*	*	*	*	*
Overweight (25 ≤ BMI <30)	33	21.1	3.6	14.0	28.1
Obese (BMI ≥ 30)	20	15.4	3.4	8.7	22.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	35	14.8	2.6	9.7	19.8
Does not participate in leisure time physical activity	16	18.3	4.4	9.6	26.9
Smoking Status					
Current smoker	13	20.2	5.4	9.6	30.8
Non-smoker	45	15.1	2.3	10.6	19.7
Health Insurance Status					
Insured	50	15.3	2.2	11.0	19.7
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**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,099	11.8	0.2	11.3	12.3
East Central Kansas Public Health Coalition	151	12.9	1.2	10.5	15.2
Gender					
Men	140	24.6	2.3	20.2	29.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	26	8.9	1.9	5.1	12.8
45 to 64 Years	37	8.6	1.5	5.6	11.6
65 Years and Older	88	28.8	2.9	23.2	34.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	148	13.3	1.3	10.9	15.8
Race					
White	149	13.8	1.3	11.2	16.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	67	14.3	1.9	10.6	18.0
Some College or College Graduate	84	11.9	1.6	8.8	15.0
Annual Household Income					
Less than \$35,000 per Year	51	14.5	2.3	10.0	19.1
\$35,000 or Higher per Year	82	13.8	1.7	10.4	17.2
Disability Status					
Living with a Disability	56	20.2	3.0	14.3	26.1
Living without a Disability	91	10.5	1.3	8.0	13.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	28	10.3	2.3	5.7	14.8
Overweight (25 ≤ BMI < 30)	66	16.7	2.4	12.0	21.4
Obese (BMI ≥ 30)	51	12.8	1.9	9.0	16.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	90	12.3	1.5	9.4	15.2
Does not participate in leisure time physical activity	49	15.6	2.6	10.6	20.7
Smoking Status					
Current smoker	28	15.4	3.4	8.8	22.0
Non-smoker	117	12.4	1.3	9.8	15.0
Health Insurance Status					
Insured	144	13.7	1.3	11.1	16.2
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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,154	34.2	0.4	33.4	35.0
East Central Kansas Public Health Coalition	361	36.8	1.8	33.3	40.4
Gender					
Men	168	38.3	2.7	33.1	43.6
Women	193	35.3	2.5	30.4	40.2
Age Group					
18 to 44 Years	109	39.1	3.2	32.8	45.5
45 to 64 Years	144	39.2	2.9	33.5	45.0
65 Years and Older	108	29.2	2.7	23.9	34.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	346	37.4	1.9	33.7	41.1
Race					
White	342	36.7	1.9	33.0	40.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	145	37.4	2.8	31.8	43.0
Some College or College Graduate	216	36.6	2.4	32.0	41.3
Annual Household Income					
Less than \$35,000 per Year	110	36.9	3.4	30.2	43.5
\$35,000 or Higher per Year	199	37.8	2.4	33.0	42.6
Disability Status					
Living with a Disability	137	49.9	3.7	42.6	57.2
Living without a Disability	221	32.6	2.1	28.5	36.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	211	32.9	2.2	28.7	37.2
Does not participate in leisure time physical activity	123	45.7	3.8	38.2	53.1
Smoking Status					
Current smoker	58	41.4	4.7	32.2	50.5
Non-smoker	299	36.4	2.0	32.5	40.3
Health Insurance Status					
Insured	339	37.8	1.9	34.0	41.6
Uninsured	22	30.1	6.0	18.4	41.9

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

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,432	68.0	0.4	67.2	68.8
East Central Kansas Public Health Coalition	734	73.6	1.7	70.3	76.9
Gender					
Men	372	81.2	2.2	76.8	85.6
Women	362	65.7	2.5	60.8	70.5
Age Group					
18 to 44 Years	202	70.4	3.1	64.4	76.4
45 to 64 Years	281	79.1	2.4	74.4	83.8
65 Years and Older	250	71.2	2.7	65.8	76.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	701	73.3	1.7	69.9	76.7
Race					
White	698	73.9	1.7	70.5	77.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	312	76.0	2.6	71.0	81.0
Some College or College Graduate	420	71.4	2.2	67.0	75.8
Annual Household Income					
Less than \$35,000 per Year	216	71.3	3.3	64.9	77.7
\$35,000 or Higher per Year	419	77.3	2.1	73.3	81.4
Disability Status					
Living with a Disability	216	76.8	3.2	70.5	83.2
Living without a Disability	510	72.2	2.0	68.3	76.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	465	71.4	2.1	67.3	75.4
Does not participate in leisure time physical activity	216	80.3	3.2	74.1	86.6
Smoking Status					
Current smoker	111	72.6	4.1	64.7	80.6
Non-smoker	611	74.3	1.9	70.6	77.9
Health Insurance Status					
Insured	688	75.5	1.7	72.2	78.8
Uninsured	46	60.1	6.4	47.6	72.6

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>