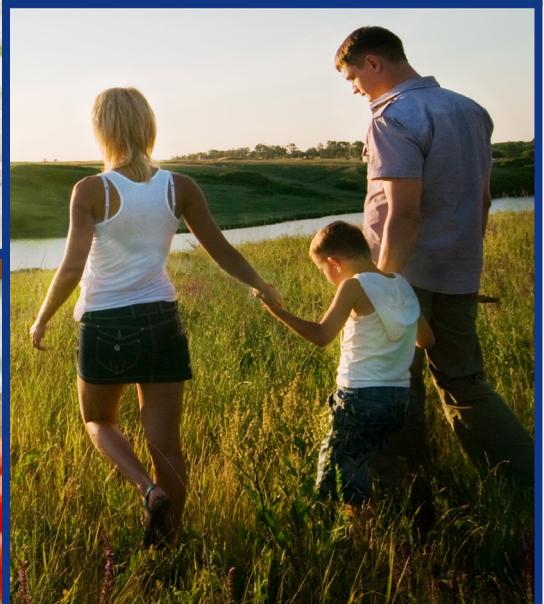


2013 Kansas Behavioral Risk Factor Surveillance System Local Data

East Central Kansas Public Health Coalition



November 2014

2013 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

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**Kansas Department of Health and Environment
Bureau of Health Promotion
November 2014**

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

The Behavioral Risk Factor Surveillance System (BRFSS) is the world's largest, annual population-based telephone survey system, tracking health conditions and risk behaviors in the U.S. It is coordinated by the Centers for Disease Control and Prevention (CDC) and is conducted in every state and several territories.

BRFSS allows us to perform a critical public health function of assessing population health and identifying issues critically important to public health and population health management. BRFSS provides data on a wide range of health issues including information related to access to health care, chronic and infectious diseases, clinical preventive services, environmental quality, infant and child health, injury and violence, maternal health, mental health, nutrition, physical activity, obesity, oral health, reproductive and sexual health, substance abuse and tobacco use.

Prior to 2009, the sample size for the Kansas survey was sufficient to produce state level estimates of health risk behaviors. Beginning in 2009, the Kansas BRFSS was expanded in response to demand from local health officials for local level health risk behavior data for a 10-year project. The survey now collects adequate sample data during odd years (2009, 2011, 2013, 2015 and 2017) to provide local level estimates by county or region for these years. By the conclusion of the 10-year project, most Kansas counties will have county-specific data for use in estimating trends in selected health indicators from 2011 forward. Data from 2011 onward cannot be compared to previous years as the BRFSS data collection and analysis methods changed beginning in 2011.

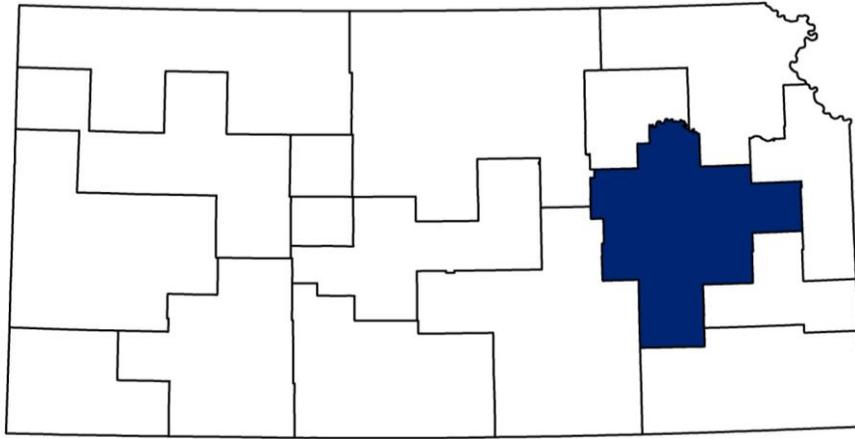
During the 2013 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 42 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 42 health risk indicators analyzed at the county or regional level.

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

Sincerely,



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



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, 2013 can also be accessed at <http://www.kdheks.gov/brfss/>

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

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Table of Contents

Alcohol Consumption

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

Arthritis

Arthritis	5
Activity Limitation Due to Arthritis	7

Asthma	9
---------------------	---

Cancer

Cancer (Excluding Skin Cancer)	11
Skin Cancer	13

Cardiovascular Health

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

Cholesterol

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

Chronic Obstructive Pulmonary Disease (COPD)	27
---	----

Depressive Disorder	29
----------------------------------	----

Diabetes	31
-----------------------	----

Disability

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

Exercise and Physical Activity

Not Participating in the Recommended Level of Physical Activity (Aerobic AND/OR Strengthening)	37
---	----

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

Percentage of Adults Who Are Binge Drinkers, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,583	15.4	0.3	14.7	16.0
East Central Kansas Public Health Coalition	107	14.9	1.5	12.0	17.8
Gender					
Men	64	20.5	2.6	15.5	25.5
Women	43	9.5	1.5	6.5	12.5
Age Group					
18 to 44 Years	64	25.8	3.0	19.9	31.8
45 to 64 Years	38	10.2	1.8	6.7	13.7
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	100	14.0	1.5	11.1	16.8
Race					
White	100	14.5	1.5	11.6	17.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	38	13.7	2.4	9.0	18.3
Some College or College Graduate	69	15.8	1.9	12.0	19.6
Annual Household Income					
Less than \$35,000 per Year	30	13.6	2.6	8.5	18.6
\$35,000 or Higher per Year	67	16.0	2.0	12.1	19.9
Disability Status					
Living with a Disability	14	6.6	1.9	2.9	10.3
Living without a Disability	93	17.3	1.8	13.7	20.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	34	17.0	2.9	11.3	22.7
Overweight (25 ≤ BMI < 30)	35	13.7	2.3	9.1	18.2
Obese (BMI ≥ 30)	36	15.3	2.8	9.8	20.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	79	15.4	1.8	11.9	19.0
Does not participate in leisure time physical activity	23	13.2	2.8	7.8	18.7
Smoking Status					
Current smoker	33	21.5	3.7	14.3	28.6
Non-smoker	74	13.1	1.6	10.0	16.3
Health Insurance Status					
Insured	93	14.5	1.6	11.5	17.6
Uninsured	14	17.6	4.6	8.7	26.6

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	916	4.6	0.2	4.2	4.9
East Central Kansas Public Health Coalition	31	3.9	0.8	2.3	5.6
Gender					
Men	21	6.3	1.6	3.2	9.4
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	18	4.9	1.3	2.5	7.4
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	30	3.9	0.9	2.2	5.6
Race					
White	28	3.6	0.8	2.0	5.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	3.1	0.9	1.4	4.8
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	17	3.7	1.0	1.8	5.6
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	26	4.6	1.0	2.5	6.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	4.6	1.1	2.4	6.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	21	3.5	0.9	1.7	5.3
Health Insurance Status					
Insured	25	3.2	0.7	1.8	4.6
Uninsured	*	*	*	*	*

Numerator: Male respondents who reported consuming an average of more than two drinks per day and female respondents who reported consuming an average of more than one drink per day during the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Adults with Doctor Diagnosed Arthritis, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,380	23.9	0.3	23.3	24.5
East Central Kansas Public Health Coalition	345	27.2	1.5	24.2	30.2
Gender					
Men	117	23.2	2.2	18.9	27.6
Women	228	31.0	2.1	26.9	35.2
Age Group					
18 to 44 Years	32	10.1	1.9	6.4	13.8
45 to 64 Years	149	33.0	2.6	27.9	38.1
65 Years and Older	164	53.3	3.2	47.0	59.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	342	28.7	1.6	25.5	31.9
Race					
White	323	28.0	1.6	24.8	31.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	152	31.7	2.6	26.5	36.9
Some College or College Graduate	193	24.1	1.9	20.4	27.7
Annual Household Income					
Less than \$35,000 per Year	151	30.4	2.6	25.2	35.5
\$35,000 or Higher per Year	156	26.1	2.2	21.8	30.3
Disability Status					
Living with a Disability	175	63.9	3.6	56.8	71.0
Living without a Disability	165	16.9	1.4	14.1	19.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	82	22.6	2.7	17.2	27.9
Overweight (25 ≤ BMI < 30)	110	26.4	2.7	21.1	31.6
Obese (BMI ≥ 30)	138	34.3	2.9	28.6	40.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	209	24.4	1.8	20.8	28.0
Does not participate in leisure time physical activity	127	35.6	3.2	29.4	41.8
Smoking Status					
Current smoker	64	27.3	3.6	20.2	34.4
Non-smoker	277	27.4	1.7	24.0	30.8
Health Insurance Status					
Insured	313	28.8	1.7	25.5	32.2
Uninsured	30	19.6	3.8	12.2	27.0

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,286	46.4	0.7	45.0	47.9
East Central Kansas Public Health Coalition	167	48.3	3.2	41.9	54.6
Gender					
Men	51	42.2	5.3	31.9	52.6
Women	116	52.6	4.0	44.9	60.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	74	49.0	4.9	39.4	58.7
65 Years and Older	75	43.4	4.5	34.5	52.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	166	48.7	3.3	42.3	55.1
Race					
White	153	47.9	3.3	41.4	54.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	69	44.2	4.8	34.7	53.6
Some College or College Graduate	98	52.0	4.3	43.6	60.4
Annual Household Income					
Less than \$35,000 per Year	88	56.0	4.9	46.3	65.6
\$35,000 or Higher per Year	65	43.2	4.7	34.0	52.5
Disability Status					
Living with a Disability	132	78.4	3.8	71.0	85.8
Living without a Disability	34	19.1	3.4	12.5	25.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	33	40.7	6.7	27.6	53.7
Overweight (25 ≤ BMI < 30)	50	43.9	5.8	32.5	55.3
Obese (BMI ≥ 30)	79	58.0	4.9	48.4	67.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	97	45.9	4.1	37.8	54.0
Does not participate in leisure time physical activity	69	51.5	5.2	41.2	61.7
Smoking Status					
Current smoker	36	55.1	8.1	39.3	70.9
Non-smoker	130	46.6	3.5	39.7	53.5
Health Insurance Status					
Insured	148	47.7	3.4	41.0	54.4
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,072	8.9	0.2	8.4	9.3
East Central Kansas Public Health Coalition	80	7.5	1.1	5.3	9.6
Gender					
Men	22	6.6	1.8	3.1	10.1
Women	58	8.3	1.2	5.8	10.7
Age Group					
18 to 44 Years	25	9.3	2.2	5.0	13.6
45 to 64 Years	32	6.1	1.2	3.7	8.6
65 Years and Older	23	6.3	1.4	3.5	9.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	7.7	1.1	5.5	9.9
Race					
White	72	6.7	0.9	4.9	8.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	34	7.6	1.9	3.9	11.3
Some College or College Graduate	46	7.4	1.3	4.9	9.8
Annual Household Income					
Less than \$35,000 per Year	45	9.5	1.7	6.1	12.8
\$35,000 or Higher per Year	29	6.7	1.6	3.5	9.9
Disability Status					
Living with a Disability	43	15.0	2.5	10.1	20.0
Living without a Disability	36	5.3	1.2	2.9	7.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	23	5.9	1.5	3.0	8.8
Obese (BMI ≥ 30)	35	8.9	1.7	5.6	12.1
Leisure Time Physical Activity					
Participates in leisure time physical activity	50	6.9	1.3	4.3	9.5
Does not participate in leisure time physical activity	28	9.0	2.0	5.1	13.0
Smoking Status					
Current smoker	20	8.8	2.3	4.2	13.4
Non-smoker	58	6.8	1.2	4.4	9.2
Health Insurance Status					
Insured	68	7.2	1.0	5.2	9.2
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

Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,256	6.8	0.2	6.5	7.1
East Central Kansas Public Health Coalition	81	5.0	0.7	3.7	6.3
Gender					
Men	21	3.7	1.0	1.8	5.5
Women	60	6.3	0.9	4.5	8.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	30	5.3	1.1	3.1	7.4
65 Years and Older	46	13.0	2.2	8.7	17.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	80	5.2	0.7	3.8	6.5
Race					
White	78	5.4	0.7	4.0	6.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	6.0	1.2	3.6	8.4
Some College or College Graduate	48	4.3	0.7	2.9	5.8
Annual Household Income					
Less than \$35,000 per Year	32	6.0	1.3	3.4	8.6
\$35,000 or Higher per Year	41	4.7	0.8	3.1	6.3
Disability Status					
Living with a Disability	33	9.2	2.0	5.2	13.2
Living without a Disability	47	3.8	0.6	2.6	5.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	34	6.5	1.4	3.8	9.3
Overweight (25 ≤ BMI < 30)	28	4.9	1.1	2.8	7.0
Obese (BMI ≥ 30)	16	4.1	1.1	1.9	6.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	56	5.2	0.8	3.6	6.8
Does not participate in leisure time physical activity	23	5.0	1.2	2.7	7.3
Smoking Status					
Current smoker	17	4.5	1.3	1.9	7.1
Non-smoker	62	5.1	0.8	3.6	6.5
Health Insurance Status					
Insured	74	5.5	0.8	4.0	7.0
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,157	6.3	0.2	6.0	6.6
East Central Kansas Public Health Coalition	82	6.4	0.8	4.9	8.0
Gender					
Men	39	7.2	1.3	4.8	9.7
Women	43	5.7	0.9	3.8	7.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	26	5.4	1.2	3.1	7.7
65 Years and Older	52	19.4	2.6	14.2	24.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	82	6.9	0.8	5.2	8.5
Race					
White	81	7.0	0.9	5.4	8.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	7.1	1.3	4.5	9.7
Some College or College Graduate	47	6.0	1.0	4.1	7.9
Annual Household Income					
Less than \$35,000 per Year	29	6.5	1.3	4.0	9.1
\$35,000 or Higher per Year	40	6.3	1.1	4.2	8.5
Disability Status					
Living with a Disability	22	7.9	1.8	4.3	11.5
Living without a Disability	58	5.9	0.9	4.2	7.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	24	5.6	1.3	3.1	8.1
Overweight (25 ≤ BMI < 30)	28	7.5	1.5	4.5	10.5
Obese (BMI ≥ 30)	27	6.8	1.4	4.0	9.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	59	6.8	1.0	4.9	8.8
Does not participate in leisure time physical activity	20	5.9	1.4	3.1	8.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	70	7.3	1.0	5.4	9.2
Health Insurance Status					
Insured	78	7.5	0.9	5.7	9.3
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,331	4.2	0.1	4.0	4.5
East Central Kansas Public Health Coalition	59	4.6	0.7	3.2	6.0
Gender					
Men	35	6.6	1.3	4.0	9.1
Women	24	2.8	0.6	1.6	4.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	4.8	1.2	2.4	7.2
65 Years and Older	35	11.1	1.9	7.3	14.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	4.9	0.8	3.5	6.4
Race					
White	52	4.4	0.7	3.0	5.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	6.6	1.4	3.9	9.4
Some College or College Graduate	26	3.2	0.7	1.8	4.6
Annual Household Income					
Less than \$35,000 per Year	33	6.2	1.2	3.9	8.4
\$35,000 or Higher per Year	20	3.8	1.1	1.8	5.9
Disability Status					
Living with a Disability	34	10.8	2.0	6.9	14.7
Living without a Disability	24	2.9	0.7	1.5	4.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	24	5.8	1.3	3.2	8.4
Obese (BMI ≥ 30)	19	5.5	1.5	2.4	8.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	38	4.3	0.8	2.7	5.9
Does not participate in leisure time physical activity	20	6.0	1.7	2.8	9.3
Smoking Status					
Current smoker	16	8.2	2.4	3.4	13.0
Non-smoker	43	3.7	0.6	2.5	5.0
Health Insurance Status					
Insured	51	5.0	0.8	3.3	6.6
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,352	4.2	0.1	4.0	4.5
East Central Kansas Public Health Coalition	61	4.5	0.7	3.2	5.8
Gender					
Men	28	5.3	1.1	3.2	7.4
Women	33	3.7	0.8	2.2	5.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	4.3	1.0	2.3	6.3
65 Years and Older	37	12.0	2.2	7.7	16.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	61	4.8	0.7	3.4	6.2
Race					
White	54	4.5	0.7	3.1	5.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	5.2	1.1	3.0	7.4
Some College or College Graduate	34	4.0	0.8	2.5	5.5
Annual Household Income					
Less than \$35,000 per Year	34	6.2	1.2	3.9	8.5
\$35,000 or Higher per Year	16	2.2	0.6	1.0	3.4
Disability Status					
Living with a Disability	41	13.4	2.3	8.8	18.0
Living without a Disability	20	2.1	0.5	1.1	3.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	23	4.6	1.0	2.5	6.6
Obese (BMI ≥ 30)	22	6.0	1.4	3.1	8.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	3.5	0.7	2.1	5.0
Does not participate in leisure time physical activity	26	6.3	1.3	3.6	8.9
Smoking Status					
Current smoker	17	6.1	1.6	2.9	9.2
Non-smoker	41	3.8	0.7	2.5	5.2
Health Insurance Status					
Insured	58	5.1	0.7	3.6	6.5
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	923	3.0	0.1	2.7	3.2
East Central Kansas Public Health Coalition	32	2.3	0.5	1.3	3.2
Gender					
Men	*	*	*	*	*
Women	20	2.3	0.6	1.1	3.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	21	6.4	1.8	2.9	9.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	2.4	0.5	1.4	3.4
Race					
White	29	2.2	0.5	1.2	3.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	3.5	1.0	1.5	5.5
Some College or College Graduate	17	1.4	0.4	0.6	2.1
Annual Household Income					
Less than \$35,000 per Year	20	4.3	1.1	2.0	6.5
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	24	8.3	2.0	4.3	12.2
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	2.0	0.6	0.8	3.2
Does not participate in leisure time physical activity	14	3.3	1.0	1.4	5.2
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	24	2.2	0.6	1.1	3.3
Health Insurance Status					
Insured	30	2.5	0.6	1.4	3.7
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	9,309	31.3	0.4	30.6	32.0
East Central Kansas Public Health Coalition	420	33.2	1.7	29.9	36.4
Gender					
Men	175	34.8	2.7	29.6	40.0
Women	245	31.6	2.1	27.5	35.6
Age Group					
18 to 44 Years	48	16.0	2.5	11.2	20.9
45 to 64 Years	173	36.7	2.6	31.6	41.8
65 Years and Older	198	63.1	3.1	57.0	69.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	413	33.9	1.7	30.6	37.2
Race					
White	394	33.7	1.7	30.4	37.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	194	38.7	2.9	33.0	44.3
Some College or College Graduate	226	29.3	2.0	25.3	33.2
Annual Household Income					
Less than \$35,000 per Year	178	36.0	2.8	30.5	41.6
\$35,000 or Higher per Year	190	31.5	2.3	27.0	36.0
Disability Status					
Living with a Disability	159	53.0	3.7	45.7	60.3
Living without a Disability	255	27.6	1.8	24.0	31.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	82	20.1	2.6	15.1	25.2
Overweight (25 ≤ BMI < 30)	140	32.3	2.8	26.8	37.7
Obese (BMI ≥ 30)	177	47.6	3.3	41.2	54.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	256	30.6	2.0	26.6	34.5
Does not participate in leisure time physical activity	151	41.4	3.3	34.8	47.9
Smoking Status					
Current smoker	73	25.8	3.4	19.2	32.4
Non-smoker	340	35.3	1.9	31.5	39.1
Health Insurance Status					
Insured	385	35.7	1.8	32.1	39.3
Uninsured	32	20.0	4.0	12.1	27.9

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,976	26.7	0.4	25.9	27.5
East Central Kansas Public Health Coalition	187	27.1	1.9	23.4	30.7
Gender					
Men	89	29.5	2.9	23.8	35.3
Women	98	24.6	2.4	20.0	29.3
Age Group					
18 to 44 Years	103	46.2	3.5	39.3	53.1
45 to 64 Years	61	16.5	2.2	12.2	20.8
65 Years and Older	21	7.8	1.8	4.3	11.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	175	26.6	1.9	22.8	30.3
Race					
White	166	25.1	1.9	21.5	28.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	74	28.1	3.2	21.9	34.3
Some College or College Graduate	112	26.2	2.3	21.7	30.7
Annual Household Income					
Less than \$35,000 per Year	85	33.9	3.3	27.5	40.3
\$35,000 or Higher per Year	75	20.0	2.4	15.3	24.6
Disability Status					
Living with a Disability	29	15.3	3.1	9.2	21.4
Living without a Disability	157	30.5	2.2	26.2	34.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	66	35.2	3.8	27.8	42.7
Overweight (25 ≤ BMI < 30)	56	22.1	2.9	16.4	27.7
Obese (BMI ≥ 30)	48	20.0	3.0	14.2	25.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	119	26.5	2.3	21.9	31.1
Does not participate in leisure time physical activity	53	25.1	3.3	18.6	31.6
Smoking Status					
Current smoker	43	29.6	4.2	21.4	37.8
Non-smoker	141	26.5	2.1	22.3	30.7
Health Insurance Status					
Insured	126	21.0	1.8	17.4	24.6
Uninsured	58	54.4	5.2	44.3	64.5

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,351	38.1	0.4	37.3	38.9
East Central Kansas Public Health Coalition	370	40.0	2.0	36.2	43.8
Gender					
Men	146	40.8	3.1	34.8	46.8
Women	224	39.2	2.5	34.4	44.1
Age Group					
18 to 44 Years	37	20.9	3.5	14.0	27.8
45 to 64 Years	176	45.6	2.9	39.8	51.4
65 Years and Older	156	54.5	3.4	47.9	61.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	361	39.5	1.9	35.7	43.3
Race					
White	344	38.9	2.0	35.0	42.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	152	43.6	3.3	37.2	50.0
Some College or College Graduate	217	37.3	2.4	32.6	42.0
Annual Household Income					
Less than \$35,000 per Year	135	40.2	3.3	33.6	46.7
\$35,000 or Higher per Year	185	37.8	2.6	32.7	42.8
Disability Status					
Living with a Disability	127	52.0	3.9	44.3	59.7
Living without a Disability	239	36.1	2.2	31.7	40.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	82	32.1	3.6	25.0	39.2
Overweight (25 ≤ BMI < 30)	134	40.8	3.3	34.4	47.2
Obese (BMI ≥ 30)	136	45.1	3.5	38.3	51.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	230	37.3	2.3	32.7	41.9
Does not participate in leisure time physical activity	125	46.7	3.8	39.3	54.2
Smoking Status					
Current smoker	69	38.0	4.6	29.0	47.0
Non-smoker	296	40.9	2.2	36.6	45.2
Health Insurance Status					
Insured	344	40.8	2.1	36.8	44.9
Uninsured	25	32.3	6.2	20.3	44.4

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,835	6.2	0.2	5.9	6.6
East Central Kansas Public Health Coalition	94	7.3	0.9	5.5	9.0
Gender					
Men	35	7.1	1.4	4.5	9.8
Women	59	7.4	1.1	5.2	9.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	42	9.3	1.6	6.1	12.6
65 Years and Older	43	13.3	2.2	9.0	17.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	93	7.7	0.9	5.9	9.5
Race					
White	83	7.2	0.9	5.4	9.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	44	9.0	1.6	5.9	12.2
Some College or College Graduate	50	6.0	1.0	4.1	7.9
Annual Household Income					
Less than \$35,000 per Year	61	11.8	1.7	8.4	15.2
\$35,000 or Higher per Year	24	4.7	1.1	2.5	6.9
Disability Status					
Living with a Disability	58	17.1	2.5	12.2	22.1
Living without a Disability	35	4.6	0.9	2.9	6.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	26	6.7	1.6	3.7	9.8
Overweight (25 ≤ BMI < 30)	31	7.0	1.5	4.0	10.0
Obese (BMI ≥ 30)	33	7.8	1.6	4.8	10.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	48	6.0	1.0	4.0	8.0
Does not participate in leisure time physical activity	43	10.6	1.9	6.9	14.3
Smoking Status					
Current smoker	36	14.4	2.8	8.8	19.9
Non-smoker	57	5.4	0.8	3.8	7.0
Health Insurance Status					
Insured	81	7.3	1.0	5.4	9.2
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,
2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,386	18.1	0.3	17.5	18.7
East Central Kansas Public Health Coalition	190	18.8	1.5	15.9	21.6
Gender					
Men	46	12.0	1.9	8.4	15.6
Women	144	25.3	2.2	21.0	29.6
Age Group					
18 to 44 Years	58	20.4	2.7	15.1	25.6
45 to 64 Years	84	18.4	2.1	14.4	22.5
65 Years and Older	48	16.6	2.7	11.4	21.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	185	19.2	1.5	16.3	22.2
Race					
White	175	18.9	1.5	15.9	21.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	75	19.2	2.4	14.6	23.9
Some College or College Graduate	115	18.5	1.9	14.8	22.1
Annual Household Income					
Less than \$35,000 per Year	92	25.1	2.7	19.8	30.5
\$35,000 or Higher per Year	71	13.3	1.7	9.9	16.6
Disability Status					
Living with a Disability	103	44.0	3.7	36.7	51.3
Living without a Disability	86	11.8	1.4	9.1	14.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	54	18.2	2.7	12.8	23.5
Overweight (25 ≤ BMI < 30)	50	14.6	2.3	10.1	19.2
Obese (BMI ≥ 30)	78	25.3	2.9	19.7	30.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	123	18.4	1.8	14.9	22.0
Does not participate in leisure time physical activity	58	18.8	2.6	13.6	24.0
Smoking Status					
Current smoker	61	32.5	4.0	24.7	40.3
Non-smoker	127	15.0	1.5	12.1	17.9
Health Insurance Status					
Insured	151	17.0	1.5	14.1	20.0
Uninsured	38	28.5	4.5	19.6	37.4

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,832	9.6	0.2	9.1	10.0
East Central Kansas Public Health Coalition	111	8.7	1.0	6.9	10.6
Gender					
Men	49	8.9	1.5	6.0	11.8
Women	62	8.6	1.2	6.2	10.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	46	9.5	1.5	6.5	12.6
65 Years and Older	50	16.5	2.4	11.8	21.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	107	8.5	0.9	6.7	10.3
Race					
White	100	8.5	0.9	6.7	10.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	52	10.6	1.7	7.3	13.9
Some College or College Graduate	59	7.4	1.1	5.3	9.6
Annual Household Income					
Less than \$35,000 per Year	67	13.4	1.8	9.7	17.0
\$35,000 or Higher per Year	34	6.0	1.2	3.7	8.4
Disability Status					
Living with a Disability	56	19.1	2.7	13.8	24.5
Living without a Disability	54	5.9	0.9	4.1	7.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	36	8.3	1.5	5.3	11.2
Obese (BMI ≥ 30)	57	15.2	2.2	11.0	19.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	62	7.7	1.1	5.5	10.0
Does not participate in leisure time physical activity	46	11.7	1.9	8.0	15.4
Smoking Status					
Current smoker	19	7.3	1.9	3.5	11.1
Non-smoker	91	9.2	1.1	7.1	11.4
Health Insurance Status					
Insured	101	9.5	1.1	7.4	11.6
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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,417	19.1	0.3	18.5	19.7
East Central Kansas Public Health Coalition	252	20.6	1.4	17.8	23.4
Gender					
Men	89	17.7	2.0	13.8	21.7
Women	163	23.3	2.0	19.4	27.3
Age Group					
18 to 44 Years	37	12.4	2.1	8.2	16.6
45 to 64 Years	115	24.5	2.3	19.9	29.0
65 Years and Older	98	30.9	3.7	24.8	36.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	249	21.8	1.5	18.8	24.7
Race					
White	229	20.6	1.5	17.6	23.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	108	22.6	2.4	18.0	27.2
Some College or College Graduate	144	19.2	1.8	15.7	22.7
Annual Household Income					
Less than \$35,000 per Year	142	30.7	2.7	25.3	36.0
\$35,000 or Higher per Year	83	14.1	1.7	10.7	17.5
Weight Category					
Normal or Underweight (BMI < 25)	66	19.4	2.7	14.0	24.7
Overweight (25 ≤ BMI < 30)	73	17.5	2.3	13.1	22.0
Obese (BMI ≥ 30)	106	27.0	2.7	21.6	32.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	136	17.5	1.7	14.2	20.9
Does not participate in leisure time physical activity	106	28.1	2.9	22.4	33.8
Smoking Status					
Current smoker	63	27.5	3.6	20.4	34.6
Non-smoker	185	18.8	1.5	15.8	21.8
Health Insurance Status					
Insured	217	20.7	1.5	17.7	23.7
Uninsured	33	20.3	3.8	12.9	27.8

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,048	21.1	0.3	20.5	21.7
East Central Kansas Public Health Coalition	269	21.6	1.5	18.8	24.5
Gender					
Men	95	18.6	2.0	14.6	22.7
Women	174	24.5	2.0	20.5	28.5
Age Group					
18 to 44 Years	38	12.8	2.2	8.5	17.0
45 to 64 Years	119	25.2	2.4	20.6	29.9
65 Years and Older	110	33.7	3.1	27.6	39.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	266	22.9	1.5	19.9	25.9
Race					
White	246	21.7	1.5	18.8	24.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	116	23.9	2.4	19.3	28.6
Some College or College Graduate	153	20.0	1.8	16.5	23.6
Annual Household Income					
Less than \$35,000 per Year	150	32.0	2.8	26.6	37.4
\$35,000 or Higher per Year	90	15.0	1.8	11.5	18.4
Weight Category					
Normal or Underweight (BMI < 25)	70	19.9	2.7	14.5	25.3
Overweight (25 ≤ BMI < 30)	79	19.2	2.3	14.6	23.8
Obese (BMI ≥ 30)	113	28.2	2.8	22.8	33.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	148	18.6	1.7	15.2	21.9
Does not participate in leisure time physical activity	111	29.3	2.9	23.5	35.0
Smoking Status					
Current smoker	65	28.3	3.7	21.1	35.5
Non-smoker	200	19.9	1.6	16.8	23.0
Health Insurance Status					
Insured	234	22.0	1.6	18.9	25.0
Uninsured	33	20.3	3.8	12.9	27.8

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), 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	17,688	82.1	0.3	81.4	82.8
East Central Kansas Public Health Coalition	821	84.9	1.6	81.8	88.0
Gender					
Men	339	82.1	2.7	76.9	87.4
Women	482	87.6	1.7	84.4	90.9
Age Group					
18 to 44 Years	215	79.4	3.1	73.3	85.5
45 to 64 Years	345	88.9	1.8	85.4	92.4
65 Years and Older	259	89.3	2.2	85.0	93.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	791	84.9	1.6	81.8	88.1
Race					
White	770	86.1	1.5	83.2	89.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	336	88.4	2.7	83.2	93.6
Some College or College Graduate	484	82.4	2.0	78.5	86.2
Annual Household Income					
Less than \$35,000 per Year	315	86.7	2.5	81.8	91.7
\$35,000 or Higher per Year	423	84.2	2.2	80.0	88.4
Disability Status					
Living with a Disability	228	90.2	2.4	85.5	94.9
Living without a Disability	589	83.4	1.9	79.7	87.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	227	76.4	3.6	69.5	83.4
Overweight (25 ≤ BMI < 30)	281	87.2	2.2	83.0	91.5
Obese (BMI ≥ 30)	273	90.2	2.3	85.7	94.7
Smoking Status					
Current smoker	178	91.7	2.4	86.9	96.5
Non-smoker	640	82.9	1.9	79.1	86.6
Health Insurance Status					
Insured	713	84.5	1.6	81.4	87.7
Uninsured	106	90.6	3.7	83.3	97.9

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), 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,900	42.0	0.4	41.2	42.8
East Central Kansas Public Health Coalition	427	44.4	1.9	40.6	48.2
Gender					
Men	173	42.3	2.9	36.5	48.0
Women	254	46.5	2.5	41.5	51.4
Age Group					
18 to 44 Years	114	42.2	3.4	35.5	48.8
45 to 64 Years	183	47.5	2.9	41.8	53.1
65 Years and Older	129	43.3	3.3	36.8	49.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	406	43.3	2.0	39.5	47.2
Race					
White	398	44.8	2.0	40.9	48.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	188	48.1	3.2	41.8	54.3
Some College or College Graduate	238	41.6	2.4	36.9	46.3
Annual Household Income					
Less than \$35,000 per Year	179	49.2	3.2	42.8	55.5
\$35,000 or Higher per Year	203	41.6	2.6	36.5	46.7
Disability Status					
Living with a Disability	135	53.6	3.8	46.1	61.1
Living without a Disability	290	42.0	2.2	37.6	46.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	103	36.1	3.5	29.2	42.9
Overweight (25 ≤ BMI < 30)	138	43.8	3.3	37.5	50.2
Obese (BMI ≥ 30)	163	52.5	3.4	45.7	59.2
Smoking Status					
Current smoker	104	55.3	4.2	47.0	63.6
Non-smoker	321	41.3	2.1	37.1	45.5
Health Insurance Status					
Insured	367	43.5	2.0	39.5	47.5
Uninsured	58	50.4	5.3	39.9	60.9

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), 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,085	26.5	0.4	25.8	27.3
East Central Kansas Public Health Coalition	295	28.5	1.7	25.2	31.9
Gender					
Men	125	29.2	2.6	24.1	34.4
Women	170	27.8	2.2	23.6	32.1
Age Group					
18 to 44 Years	67	25.6	3.0	19.8	31.5
45 to 64 Years	117	28.8	2.6	23.7	33.8
65 Years and Older	109	33.9	3.0	27.9	39.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	279	27.4	1.7	24.1	30.7
Race					
White	278	29.0	1.8	25.5	32.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	148	34.7	2.9	29.0	40.4
Some College or College Graduate	146	24.0	2.0	20.0	28.0
Annual Household Income					
Less than \$35,000 per Year	140	35.3	3.0	29.4	41.1
\$35,000 or Higher per Year	122	25.5	2.3	20.9	30.0
Disability Status					
Living with a Disability	111	38.7	3.6	31.7	45.8
Living without a Disability	183	25.8	1.9	22.0	29.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	76	24.6	3.0	18.7	30.5
Overweight (25 ≤ BMI < 30)	90	25.8	2.8	20.3	31.3
Obese (BMI ≥ 30)	113	36.0	3.2	29.6	42.3
Smoking Status					
Current smoker	71	33.4	4.0	25.7	41.2
Non-smoker	222	27.1	1.9	23.5	30.8
Health Insurance Status					
Insured	259	28.7	1.8	25.2	32.3
Uninsured	34	28.0	4.6	18.9	37.1

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,
2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,400	41.7	0.4	40.9	42.6
East Central Kansas Public Health Coalition	400	45.0	1.9	41.2	48.8
Gender					
Men	192	51.2	3.0	45.3	57.0
Women	208	39.0	2.5	34.2	43.8
Age Group					
18 to 44 Years	128	49.4	3.4	42.7	56.1
45 to 64 Years	170	44.5	2.8	38.9	50.1
65 Years and Older	99	36.1	3.3	29.6	42.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	391	46.1	2.0	42.2	49.9
Race					
White	372	44.7	2.0	40.8	48.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	170	47.7	3.2	41.4	53.9
Some College or College Graduate	229	43.0	2.4	38.3	47.7
Annual Household Income					
Less than \$35,000 per Year	150	45.3	3.2	38.9	51.6
\$35,000 or Higher per Year	209	45.5	2.6	40.4	50.7
Disability Status					
Living with a Disability	114	48.0	3.8	40.5	55.5
Living without a Disability	286	44.4	2.2	40.1	48.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	107	43.0	3.7	35.8	50.2
Overweight (25 ≤ BMI < 30)	139	47.0	3.2	40.7	53.4
Obese (BMI ≥ 30)	140	46.7	3.4	40.0	53.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	256	41.8	2.3	37.3	46.3
Does not participate in leisure time physical activity	139	52.1	3.5	45.2	59.0
Smoking Status					
Current smoker	96	53.3	4.3	44.9	61.6
Non-smoker	301	42.4	2.2	38.1	46.6
Health Insurance Status					
Insured	337	43.0	2.0	39.0	47.0
Uninsured	61	52.6	5.3	42.3	63.0

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,482	22.9	0.4	22.2	23.6
East Central Kansas Public Health Coalition	194	23.9	1.7	20.5	27.3
Gender					
Men	98	29.4	2.8	23.9	34.9
Women	96	18.7	2.0	14.7	22.7
Age Group					
18 to 44 Years	68	28.9	3.2	22.7	35.1
45 to 64 Years	80	21.9	2.5	17.1	26.7
65 Years and Older	45	17.4	2.9	11.7	23.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	184	22.9	1.7	19.6	26.3
Race					
White	178	23.2	1.8	19.8	26.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	96	30.2	3.0	24.4	36.1
Some College or College Graduate	98	19.5	2.1	15.5	23.6
Annual Household Income					
Less than \$35,000 per Year	76	25.5	3.0	19.6	31.3
\$35,000 or Higher per Year	94	22.4	2.3	17.9	26.9
Disability Status					
Living with a Disability	53	25.3	3.6	18.2	32.4
Living without a Disability	141	23.7	2.0	19.8	27.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	58	25.6	3.4	19.0	32.2
Overweight (25 ≤ BMI < 30)	53	20.7	2.9	15.0	26.3
Obese (BMI ≥ 30)	69	23.8	2.9	18.1	29.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	120	20.8	2.0	17.0	24.6
Does not participate in leisure time physical activity	73	32.3	3.6	25.3	39.2
Smoking Status					
Current smoker	47	26.0	3.8	18.5	33.6
Non-smoker	147	23.4	1.9	19.6	27.2
Health Insurance Status					
Insured	160	22.6	1.8	19.0	26.2
Uninsured	33	31.9	5.0	22.0	41.7

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,668	17.1	0.4	16.4	17.8
East Central Kansas Public Health Coalition	126	16.3	1.5	13.4	19.2
Gender					
Men	50	15.7	2.3	11.3	20.1
Women	76	16.9	2.0	13.0	20.7
Age Group					
18 to 44 Years	59	22.9	2.8	17.3	28.4
45 to 64 Years	58	16.2	2.2	11.8	20.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	114	15.1	1.5	12.2	18.0
Race					
White	106	14.4	1.5	11.6	17.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	60	21.0	2.7	15.7	26.2
Some College or College Graduate	66	13.1	1.7	9.8	16.3
Annual Household Income					
Less than \$35,000 per Year	83	30.5	3.1	24.4	36.5
\$35,000 or Higher per Year	28	6.3	1.3	3.8	8.8
Disability Status					
Living with a Disability	33	15.4	2.9	9.8	21.0
Living without a Disability	93	16.7	1.8	13.3	20.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	39	16.0	2.6	10.8	21.2
Overweight (25 ≤ BMI < 30)	36	14.0	2.5	9.2	18.8
Obese (BMI ≥ 30)	40	17.4	2.8	11.9	22.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	85	16.3	1.8	12.7	19.9
Does not participate in leisure time physical activity	34	15.8	2.8	10.4	21.2
Smoking Status					
Current smoker	52	32.2	4.1	24.2	40.1
Non-smoker	71	11.7	1.5	8.8	14.6

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,
2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,551	20.8	0.4	19.9	21.6
East Central Kansas Public Health Coalition	117	19.8	1.8	16.2	23.4
Gender					
Men	49	19.3	2.8	13.9	24.7
Women	68	20.2	2.4	15.4	25.0
Age Group					
18 to 44 Years	59	22.9	2.8	17.3	28.4
45 to 64 Years	58	16.2	2.2	11.8	20.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	105	18.4	1.8	14.8	22.0
Race					
White	99	17.7	1.8	14.1	21.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	54	27.6	3.6	20.6	34.6
Some College or College Graduate	63	15.1	1.9	11.3	18.9
Annual Household Income					
Less than \$35,000 per Year	78	40.5	3.9	32.8	48.3
\$35,000 or Higher per Year	27	7.2	1.5	4.3	10.1
Disability Status					
Living with a Disability	28	20.8	4.0	13.0	28.7
Living without a Disability	89	19.7	2.1	15.6	23.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	34	19.4	3.3	12.9	25.9
Overweight (25 ≤ BMI < 30)	34	17.6	3.1	11.5	23.7
Obese (BMI ≥ 30)	39	20.8	3.4	14.2	27.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	79	19.3	2.2	15.0	23.6
Does not participate in leisure time physical activity	31	20.2	3.6	13.2	27.2
Smoking Status					
Current smoker	50	34.9	4.4	26.3	43.5
Non-smoker	64	14.3	1.9	10.7	18.0

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	21.5	0.4	20.8	22.3
East Central Kansas Public Health Coalition	154	20.6	1.6	17.4	23.8
Gender					
Men	90	27.7	2.7	22.4	33.0
Women	64	13.8	1.8	10.3	17.4
Age Group					
18 to 44 Years	73	29.6	3.1	23.6	35.7
45 to 64 Years	64	18.4	2.3	13.8	23.0
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	139	19.1	1.6	15.9	22.3
Race					
White	135	19.2	1.6	16.0	22.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	65	23.4	2.8	17.9	28.9
Some College or College Graduate	88	18.4	2.0	14.6	22.3
Annual Household Income					
Less than \$35,000 per Year	65	25.1	3.0	19.2	30.9
\$35,000 or Higher per Year	71	17.2	2.1	13.1	21.2
Disability Status					
Living with a Disability	23	13.5	2.9	7.8	19.1
Living without a Disability	129	22.7	1.9	18.9	26.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	57	27.1	3.3	20.6	33.6
Overweight (25 ≤ BMI < 30)	38	14.5	2.4	9.7	19.2
Obese (BMI ≥ 30)	45	18.2	2.9	12.6	23.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	96	18.5	1.9	14.7	22.3
Does not participate in leisure time physical activity	45	23.0	3.2	16.7	29.4
Smoking Status					
Current smoker	41	28.1	4.0	20.2	36.0
Non-smoker	109	18.4	1.8	14.9	21.9
Health Insurance Status					
Insured	97	14.5	1.5	11.5	17.5
Uninsured	56	52.0	5.1	42.0	61.9

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,570	13.6	0.3	13.0	14.2
East Central Kansas Public Health Coalition	132	14.7	1.4	12.1	17.4
Gender					
Men	50	12.7	1.9	9.0	16.4
Women	82	16.7	1.9	12.9	20.5
Age Group					
18 to 44 Years	57	20.7	2.7	15.5	25.9
45 to 64 Years	64	14.5	1.9	10.7	18.3
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	119	13.6	1.4	11.0	16.3
Race					
White	111	13.5	1.4	10.8	16.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	58	15.8	2.2	11.5	20.1
Some College or College Graduate	74	14.0	1.7	10.6	17.4
Annual Household Income					
Less than \$35,000 per Year	84	27.2	2.9	21.6	32.8
\$35,000 or Higher per Year	38	7.1	1.3	4.5	9.6
Disability Status					
Living with a Disability	51	22.9	3.3	16.4	29.4
Living without a Disability	80	12.6	1.5	9.7	15.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	37	14.9	2.6	9.9	20.0
Overweight (25 ≤ BMI < 30)	41	14.3	2.4	9.6	18.9
Obese (BMI ≥ 30)	49	15.7	2.4	11.0	20.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	85	13.2	1.6	10.1	16.3
Does not participate in leisure time physical activity	40	18.3	2.9	12.7	23.9
Smoking Status					
Current smoker	52	29.5	3.9	21.9	37.1
Non-smoker	77	10.5	1.3	7.9	13.1
Health Insurance Status					
Insured	63	7.4	1.1	5.3	9.5
Uninsured	67	52.0	5.1	42.0	62.0

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,911	15.4	0.3	14.8	16.0
East Central Kansas Public Health Coalition	186	15.8	1.3	13.2	18.3
Gender					
Men	61	13.2	1.8	9.7	16.8
Women	125	18.2	1.8	14.6	21.7
Age Group					
18 to 44 Years	34	10.5	1.9	6.7	14.2
45 to 64 Years	82	18.2	2.1	14.1	22.3
65 Years and Older	68	22.6	2.9	16.9	28.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	180	15.8	1.3	13.3	18.4
Race					
White	164	15.1	1.3	12.5	17.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	94	20.2	2.3	15.8	24.7
Some College or College Graduate	92	12.6	1.5	9.7	15.5
Annual Household Income					
Less than \$35,000 per Year	111	23.8	2.4	19.0	28.6
\$35,000 or Higher per Year	46	8.7	1.4	5.8	11.5
Disability Status					
Living with a Disability	132	49.3	3.7	42.0	56.5
Living without a Disability	49	6.3	1.0	4.3	8.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	51	14.0	2.3	9.5	18.5
Overweight (25 ≤ BMI < 30)	47	11.8	1.9	7.9	15.6
Obese (BMI ≥ 30)	76	21.2	2.6	16.2	26.3
Leisure Time Physical Activity					
Participates in leisure time physical activity	98	12.7	1.5	9.9	15.6
Does not participate in leisure time physical activity	78	22.5	2.7	17.2	27.9
Smoking Status					
Current smoker	58	25.0	3.4	18.3	31.8
Non-smoker	123	13.1	1.3	10.5	15.7
Health Insurance Status					
Insured	156	15.2	1.4	12.6	17.9
Uninsured	29	19.0	3.7	11.7	26.3

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,773	10.5	0.2	10.0	11.0
East Central Kansas Public Health Coalition	132	11.8	1.2	9.5	14.1
Gender					
Men	38	8.8	1.6	5.7	12.0
Women	94	14.6	1.7	11.3	17.9
Age Group					
18 to 44 Years	29	9.5	2.0	5.6	13.3
45 to 64 Years	56	11.9	1.7	8.6	15.3
65 Years and Older	45	16.2	2.5	11.2	21.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	128	11.8	1.2	9.5	14.1
Race					
White	120	11.4	1.2	9.1	13.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	64	15.6	2.2	11.3	19.8
Some College or College Graduate	68	9.1	1.3	6.6	11.6
Annual Household Income					
Less than \$35,000 per Year	68	14.6	2.0	10.7	18.6
\$35,000 or Higher per Year	42	8.5	1.5	5.6	11.5
Disability Status					
Living with a Disability	101	40.3	3.7	33.1	47.5
Living without a Disability	29	4.0	0.9	2.2	5.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	37	12.4	2.4	7.7	17.2
Overweight (25 ≤ BMI < 30)	27	6.1	1.3	3.5	8.7
Obese (BMI ≥ 30)	64	17.9	2.4	13.1	22.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	64	9.3	1.4	6.5	12.0
Does not participate in leisure time physical activity	62	17.6	2.3	13.0	22.1
Smoking Status					
Current smoker	31	12.7	2.6	7.7	17.8
Non-smoker	99	11.5	1.3	8.9	14.1
Health Insurance Status					
Insured	115	12.0	1.3	9.5	14.6
Uninsured	16	10.7	2.9	5.0	16.5

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,075	9.7	0.3	9.2	10.2
East Central Kansas Public Health Coalition	85	8.9	1.1	6.8	11.0
Gender					
Men	22	6.5	1.5	3.6	9.4
Women	63	11.1	1.6	8.0	14.2
Age Group					
18 to 44 Years	27	9.4	1.9	5.7	13.2
45 to 64 Years	41	10.1	1.7	6.7	13.5
65 Years and Older	17	5.8	1.7	2.5	9.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	78	8.2	1.0	6.1	10.2
Race					
White	78	9.0	1.1	6.8	11.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	37	9.3	1.7	5.9	12.6
Some College or College Graduate	48	8.6	1.4	5.9	11.4
Annual Household Income					
Less than \$35,000 per Year	41	12.0	2.1	7.8	16.1
\$35,000 or Higher per Year	32	6.8	1.3	4.2	9.4
Disability Status					
Living with a Disability	49	22.2	3.3	15.8	28.7
Living without a Disability	36	5.4	1.0	3.4	7.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	25	9.9	2.3	5.5	14.3
Overweight (25 ≤ BMI < 30)	21	6.2	1.5	3.2	9.2
Obese (BMI ≥ 30)	37	11.7	2.1	7.7	15.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	49	7.3	1.2	4.9	9.6
Does not participate in leisure time physical activity	31	11.7	2.3	7.2	16.1
Smoking Status					
Current smoker	33	<i>16.0</i>	3.1	9.9	22.0
Non-smoker	52	7.1	1.1	4.9	9.3
Health Insurance Status					
Insured	68	8.3	1.1	6.0	10.5
Uninsured	17	<i>12.8</i>	3.4	6.1	19.5

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,563	39.3	0.6	38.1	40.4
East Central Kansas Public Health Coalition	189	36.8	2.7	31.6	42.0
Gender					
Men	60	34.9	4.4	26.2	43.5
Women	129	38.2	3.2	31.9	44.6
Age Group					
18 to 44 Years	59	36.8	4.4	28.0	45.5
45 to 64 Years	84	38.7	3.9	31.1	46.3
65 Years and Older	44	32.2	4.9	22.6	41.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	185	38.0	2.7	32.6	43.4
Race					
White	170	37.0	2.7	31.7	42.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	64	35.6	4.5	26.7	44.5
Some College or College Graduate	125	37.5	3.2	31.1	43.8
Annual Household Income					
Less than \$35,000 per Year	89	40.6	4.1	32.5	48.7
\$35,000 or Higher per Year	80	31.6	3.6	24.5	38.7
Disability Status					
Living with a Disability	107	55.5	4.3	47.1	63.8
Living without a Disability	82	28.3	3.2	22.0	34.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	55	35.4	4.9	25.7	45.0
Overweight (25 ≤ BMI < 30)	49	32.0	4.6	23.1	41.0
Obese (BMI ≥ 30)	81	46.1	4.5	37.1	55.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	113	34.0	3.3	27.6	40.4
Does not participate in leisure time physical activity	70	45.9	4.8	36.4	55.3
Smoking Status					
Current smoker	46	42.2	5.6	31.2	53.3
Non-smoker	141	35.3	3.0	29.3	41.2
Health Insurance Status					
Insured	153	35.2	2.9	29.6	40.9
Uninsured	35	46.8	6.7	33.6	60.0

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,185	57.8	0.4	57.0	58.6
East Central Kansas Public Health Coalition	506	59.7	1.8	56.1	63.3
Gender					
Men	242	67.9	2.6	62.9	73.0
Women	264	51.7	2.5	46.9	56.6
Age Group					
18 to 44 Years	169	68.4	3.1	62.4	74.4
45 to 64 Years	233	63.8	2.7	58.6	69.0
65 Years and Older	100	34.2	3.2	28.0	40.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	485	59.2	1.9	55.5	62.8
Race					
White	473	59.4	1.9	55.7	63.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	202	62.9	2.9	57.3	68.6
Some College or College Graduate	302	57.2	2.3	52.6	61.8
Annual Household Income					
Less than \$35,000 per Year	198	62.7	3.0	56.9	68.5
\$35,000 or Higher per Year	262	60.3	2.5	55.5	65.2
Disability Status					
Living with a Disability	119	54.8	3.7	47.5	62.0
Living without a Disability	384	61.1	2.1	56.9	65.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	153	64.1	3.3	57.6	70.5
Overweight (25 ≤ BMI < 30)	167	57.9	3.1	51.8	64.0
Obese (BMI ≥ 30)	155	56.0	3.3	49.5	62.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	354	60.0	2.2	55.7	64.3
Does not participate in leisure time physical activity	148	58.1	3.3	51.5	64.7
Smoking Status					
Current smoker	130	72.3	3.6	65.3	79.3
Non-smoker	375	56.1	2.1	51.9	60.2
Health Insurance Status					
Insured	406	54.9	2.0	51.0	58.8
Uninsured	98	82.7	3.9	75.1	90.3

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,547	35.2	0.6	33.9	36.4
East Central Kansas Public Health Coalition	100	34.2	3.2	28.0	40.4
Gender					
Men	44	40.2	5.2	30.0	50.4
Women	56	29.3	3.8	21.9	36.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	100	34.2	3.2	28.0	40.4
Race					
White	97	35.1	3.2	28.7	41.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	50	34.4	4.5	25.6	43.3
Some College or College Graduate	50	34.0	4.3	25.5	42.5
Annual Household Income					
Less than \$35,000 per Year	53	36.4	4.6	27.4	45.4
\$35,000 or Higher per Year	31	32.6	5.3	22.1	43.0
Disability Status					
Living with a Disability	35	34.3	5.5	23.6	45.1
Living without a Disability	63	34.0	3.9	26.4	41.7
Weight Category					
Normal or Underweight (BMI < 25)	34	32.6	5.3	22.2	43.1
Overweight (25 ≤ BMI < 30)	37	40.2	5.5	29.4	51.0
Obese (BMI ≥ 30)	28	31.0	5.6	20.0	42.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	64	33.1	3.9	25.5	40.7
Does not participate in leisure time physical activity	35	34.9	5.3	24.5	45.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	87	35.2	3.4	28.5	41.8
Health Insurance Status					
Insured	96	34.1	3.2	27.8	40.4
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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	30.0	0.6	28.7	31.2
East Central Kansas Public Health Coalition	93	32.1	3.1	25.9	38.2
Gender					
Men	45	40.5	5.3	30.2	50.8
Women	48	25.3	3.5	18.4	32.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	93	32.1	3.1	25.9	38.2
Race					
White	90	32.8	3.2	26.5	39.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	40	29.3	4.5	20.5	38.0
Some College or College Graduate	53	35.4	4.3	26.9	43.8
Annual Household Income					
Less than \$35,000 per Year	37	27.5	4.6	18.5	36.4
\$35,000 or Higher per Year	44	41.8	5.3	31.4	52.3
Disability Status					
Living with a Disability	16	18.6	5.3	8.3	28.9
Living without a Disability	75	38.8	3.9	31.1	46.5
Weight Category					
Normal or Underweight (BMI < 25)	32	37.1	5.9	25.4	48.7
Overweight (25 ≤ BMI < 30)	32	31.7	5.2	21.6	41.9
Obese (BMI ≥ 30)	25	26.9	5.2	16.8	37.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	67	34.4	4.0	26.6	42.2
Does not participate in leisure time physical activity	26	27.8	4.9	18.1	37.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	76	30.6	3.3	24.1	37.1
Health Insurance Status					
Insured	90	32.1	3.2	25.9	38.3
Uninsured	*	*	*	*	*

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

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

* Insufficient sample and/or statistically unreliable estimate

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

**Percentage of Adults Who Reported That They Do Not Always Wear a Seatbelt
When They Drive or Ride in a Car, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,359	17.0	0.3	16.3	17.6
East Central Kansas Public Health Coalition	176	19.8	1.6	16.8	22.9
Gender					
Men	115	29.4	2.7	24.1	34.6
Women	61	10.6	1.5	7.7	13.5
Age Group					
18 to 44 Years	53	20.0	2.7	14.6	25.3
45 to 64 Years	72	20.6	2.4	15.9	25.3
65 Years and Older	51	18.5	2.6	13.4	23.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	170	20.1	1.6	17.0	23.2
Race					
White	166	20.3	1.6	17.1	23.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	79	21.9	2.6	16.8	27.0
Some College or College Graduate	97	18.4	1.9	14.7	22.2
Annual Household Income					
Less than \$35,000 per Year	69	21.4	2.7	16.1	26.8
\$35,000 or Higher per Year	92	19.2	2.0	15.3	23.2
Disability Status					
Living with a Disability	41	17.2	2.9	11.6	22.8
Living without a Disability	134	20.4	1.8	16.9	24.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	37	14.9	2.6	9.9	19.9
Overweight (25 ≤ BMI < 30)	60	20.8	2.7	15.5	26.1
Obese (BMI ≥ 30)	71	24.1	3.0	18.3	29.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	107	17.3	1.8	13.8	20.8
Does not participate in leisure time physical activity	68	25.9	3.1	19.8	32.0
Smoking Status					
Current smoker	37	20.1	3.4	13.4	26.8
Non-smoker	137	19.7	1.7	16.3	23.1
Health Insurance Status					
Insured	142	18.4	1.6	15.2	21.5
Uninsured	33	27.6	4.8	18.3	37.0

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,865	20.0	0.4	19.3	20.7
East Central Kansas Public Health Coalition	199	21.7	1.6	18.6	24.9
Gender					
Men	81	21.8	2.4	17.0	26.5
Women	118	21.7	2.1	17.6	25.8
Age Group					
18 to 44 Years	72	26.0	2.9	20.3	31.7
45 to 64 Years	91	23.6	2.5	18.7	28.6
65 Years and Older	36	9.9	1.8	6.3	13.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	191	21.6	1.6	18.4	24.8
Race					
White	178	20.8	1.6	17.6	23.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	97	28.2	2.8	22.7	33.8
Some College or College Graduate	102	17.1	1.8	13.5	20.7
Annual Household Income					
Less than \$35,000 per Year	98	27.8	2.9	22.2	33.5
\$35,000 or Higher per Year	83	18.3	2.0	14.3	22.3
Disability Status					
Living with a Disability	65	28.3	3.5	21.5	35.1
Living without a Disability	132	19.9	1.8	16.3	23.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	70	25.8	3.2	19.6	32.0
Overweight (25 ≤ BMI < 30)	67	21.4	2.7	16.0	26.7
Obese (BMI ≥ 30)	54	18.5	2.6	13.3	23.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	124	20.7	1.9	16.9	24.4
Does not participate in leisure time physical activity	71	26.0	3.1	19.8	32.1
Health Insurance Status					
Insured	146	17.7	1.6	14.6	20.8
Uninsured	52	43.5	5.1	33.5	53.6

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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,063	56.5	1.0	54.5	58.4
East Central Kansas Public Health Coalition	113	59.1	4.1	51.0	67.2
Gender					
Men	38	47.7	6.5	35.1	60.4
Women	75	69.6	4.7	60.4	78.9
Age Group					
18 to 44 Years	44	65.8	6.1	53.9	77.6
45 to 64 Years	49	51.3	6.3	39.0	63.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	106	57.6	4.2	49.3	66.0
Race					
White	102	58.7	4.4	50.1	67.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	49	53.7	6.0	42.0	65.4
Some College or College Graduate	64	65.6	5.5	54.9	76.3
Annual Household Income					
Less than \$35,000 per Year	58	64.0	5.9	52.5	75.5
\$35,000 or Higher per Year	46	53.3	6.2	41.1	65.5
Disability Status					
Living with a Disability	43	66.1	7.0	52.3	79.9
Living without a Disability	69	56.1	5.1	46.2	66.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	40	59.2	7.1	45.4	73.1
Overweight (25 ≤ BMI < 30)	32	49.4	7.3	35.0	63.7
Obese (BMI ≥ 30)	34	63.3	7.8	48.0	78.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	69	59.5	5.2	49.4	69.6
Does not participate in leisure time physical activity	42	58.8	7.1	44.8	72.8
Health Insurance Status					
Insured	80	54.1	5.0	44.3	63.9
Uninsured	32	69.2	6.9	55.6	82.7

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	961	5.5	0.2	5.1	5.9
East Central Kansas Public Health Coalition	40	5.1	0.9	3.4	6.9
Gender					
Men	34	9.5	1.7	6.1	12.9
Women	*	*	*	*	*
Age Group					
18 to 44 Years	17	7.3	1.8	3.8	10.9
45 to 64 Years	18	4.5	1.2	2.3	6.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	5.2	0.9	3.4	7.1
Race					
White	36	5.1	0.9	3.2	6.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	18	5.0	1.3	2.5	7.5
Some College or College Graduate	22	5.3	1.3	2.8	7.7
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	21	5.1	1.2	2.8	7.4
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	28	5.1	1.1	3.0	7.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	16	6.3	1.8	2.9	9.8
Obese (BMI ≥ 30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	4.8	1.1	2.7	7.0
Does not participate in leisure time physical activity	15	5.5	1.6	2.3	8.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	29	4.9	1.0	2.9	6.9
Health Insurance Status					
Insured	36	5.4	1.0	3.4	7.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

* Insufficient sample and/or statistically unreliable estimate

Percentage of Men Who Currently Use Any Smokeless Tobacco Products, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	866	10.4	0.4	9.6	11.2
East Central Kansas Public Health Coalition	34	9.5	1.7	6.1	12.9
Age Group					
18 to 44 Years	15	14.1	3.5	7.2	21.0
45 to 64 Years	15	7.5	2.1	3.5	11.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	9.7	1.8	6.2	13.3
Race					
White	31	9.8	1.9	6.1	13.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	8.1	2.2	3.8	12.3
Some College or College Graduate	18	10.8	2.7	5.5	16.0
Annual Household Income					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	20	9.5	2.2	5.2	13.9
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	25	9.1	2.0	5.3	13.0
Weight Category					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	12	10.6	3.1	4.5	16.6
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	9.4	2.2	5.2	13.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	25	9.0	1.9	5.2	12.8
Health Insurance Status					
Insured	31	9.9	1.9	6.2	13.7
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, 2013**

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,022	12.0	0.3	11.5	12.5
East Central Kansas Public Health Coalition	122	11.9	1.1	9.7	14.2
Gender					
Men	114	23.1	2.2	18.8	27.5
Women	*	*	*	*	*
Age Group					
18 to 44 Years	18	6.1	1.5	3.2	9.1
45 to 64 Years	41	11.0	1.8	7.5	14.5
65 Years and Older	63	25.9	3.0	20.0	31.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	118	12.1	1.2	9.8	14.4
Race					
White	112	12.1	1.2	9.7	14.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	51	12.0	1.8	8.5	15.6
Some College or College Graduate	71	11.9	1.5	8.9	14.8
Annual Household Income					
Less than \$35,000 per Year	44	11.3	1.8	7.7	14.9
\$35,000 or Higher per Year	65	12.7	1.6	9.5	15.9
Disability Status					
Living with a Disability	34	14.1	2.5	9.1	19.1
Living without a Disability	87	11.4	1.3	8.9	14.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI < 25)	29	9.1	1.9	5.4	12.7
Overweight (25 ≤ BMI < 30)	62	19.6	2.5	14.8	24.5
Obese (BMI ≥ 30)	30	9.0	1.8	5.5	12.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	82	12.2	1.4	9.4	15.0
Does not participate in leisure time physical activity	37	12.6	2.2	8.3	16.8
Smoking Status					
Current smoker	22	11.0	2.5	6.1	16.0
Non-smoker	98	12.3	1.3	9.7	14.8
Health Insurance Status					
Insured	117	13.6	1.3	11.0	16.1
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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,656	30.0	0.4	29.2	30.7
East Central Kansas Public Health Coalition	323	32.9	1.8	29.4	36.4
Gender					
Men	139	31.9	2.7	26.6	37.2
Women	184	34.0	2.4	29.3	38.6
Age Group					
18 to 44 Years	86	31.4	3.2	25.2	37.6
45 to 64 Years	147	37.0	2.7	31.6	42.4
65 Years and Older	90	29.1	2.9	23.3	34.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	309	32.4	1.8	28.8	35.9
Race					
White	305	33.4	1.8	29.8	37.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	126	35.3	3.0	29.4	41.2
Some College or College Graduate	197	31.2	2.2	26.9	35.5
Annual Household Income					
Less than \$35,000 per Year	128	33.3	3.0	27.4	39.1
\$35,000 or Higher per Year	166	32.3	2.4	27.6	37.0
Disability Status					
Living with a Disability	113	41.6	3.6	34.5	48.8
Living without a Disability	209	30.6	2.1	26.6	34.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	196	29.3	2.1	25.2	33.5
Does not participate in leisure time physical activity	113	40.9	3.5	34.0	47.8
Smoking Status					
Current smoker	54	27.6	3.8	20.1	35.0
Non-smoker	263	34.1	2.0	30.1	38.1
Health Insurance Status					
Insured	280	32.3	1.9	28.6	36.0
Uninsured	40	36.2	5.2	26.0	46.5

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, 2013

East Central Kansas Public Health Coalition

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	14,533	65.3	0.4	64.5	66.1
East Central Kansas Public Health Coalition	669	66.7	1.9	63.0	70.4
Gender					
Men	301	68.3	2.9	62.7	74.0
Women	368	65.0	2.4	60.3	69.8
Age Group					
18 to 44 Years	170	60.7	3.5	53.9	67.4
45 to 64 Years	295	74.2	2.5	69.2	79.2
65 Years and Older	202	65.5	3.2	59.3	71.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	646	66.5	1.9	62.7	70.2
Race					
White	630	67.9	1.9	64.2	71.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	258	67.2	3.1	61.1	73.2
Some College or College Graduate	411	66.3	2.4	61.7	70.9
Annual Household Income					
Less than \$35,000 per Year	249	67.0	3.1	60.9	73.1
\$35,000 or Higher per Year	360	67.6	2.6	62.6	72.7
Disability Status					
Living with a Disability	192	70.4	3.6	63.3	77.5
Living without a Disability	474	65.6	2.2	61.3	69.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	439	64.7	2.3	60.1	69.3
Does not participate in leisure time physical activity	203	71.4	3.3	65.0	77.9
Smoking Status					
Current smoker	121	60.8	4.3	52.5	69.1
Non-smoker	540	68.4	2.1	64.3	72.6
Health Insurance Status					
Insured	590	67.1	2.0	63.3	71.0
Uninsured	76	66.5	5.0	56.7	76.4

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 2013 BRFSS data for your county/region on 42 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>