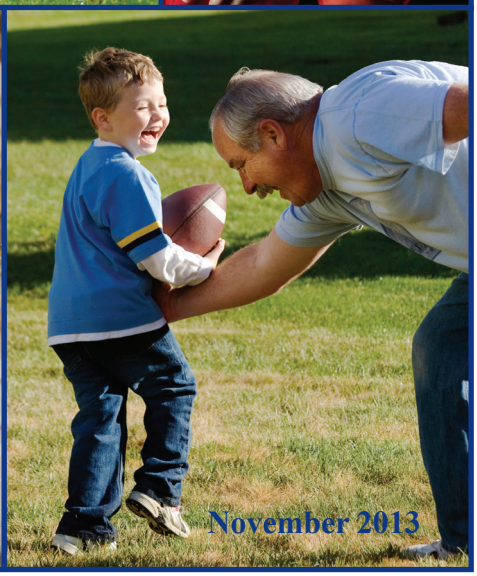
2011 Kansas Behavioral Risk Factor Surveillance System Local Data

SEK Multi-County Region

Kansas Department of Health and Environment



November 2013

2011 Kansas Behavioral Risk Factor Surveillance System Local Data

State of Kansas
Sam Brownback, Governor

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

Report Preparation:
Pratik Pandya, MPH
Advanced Epidemiologist
Bureau of Health Promotion (BHP)

Eric Cook-Wiens, MPH
Data and Measurement Manager
Kansas Healthcare Collaborative

Report Supervision:
Ericka Welsh, PhD
Senior Chronic Disease Epidemiologist
Bureau of Health Promotion (BHP)

Ghazala Perveen, MBBS, PhD, MPH
Director of Science and Surveillance, Health Officer II
Bureau of Health Promotion (BHP)

Project Funding:
Partial funding for the 2011 Behavioral Risk Factor Survey was provided by cooperative agreement U58SO000008-03 from the Centers for Disease Control and Prevention, Atlanta GA and by Kansas Health Foundation 200804006-01, Wichita, KS.

Kansas Department of Health and Environment
Bureau of Health Promotion
November 2013

Kansas Department of Health and Environment (KDHE)

Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov

Foreword

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

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

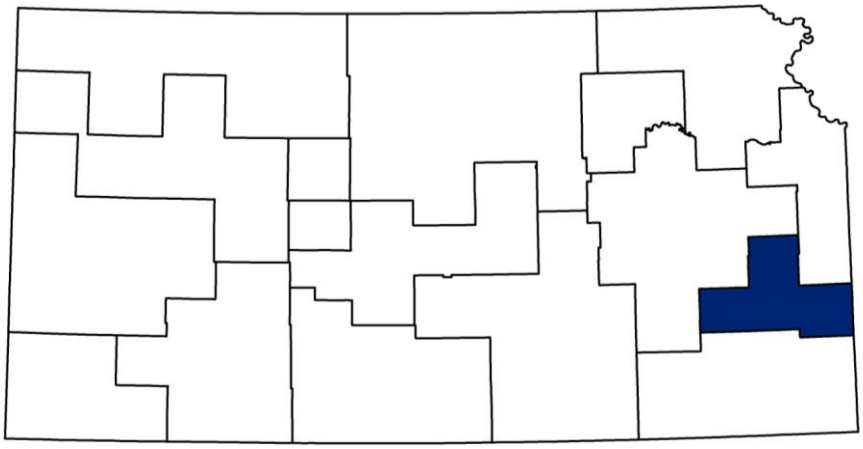
Prior to 2009, the sample size for the Kansas survey was sufficient to produce state level estimates of health risk behaviors. Beginning in 2009, the Kansas BRFSS was expanded in response to demand from local health officials for local level health risk behavior data for a 10-year project. The survey now collects adequate sample data during odd years (2009, 2011, 2013, 2015 and 2017) to provide local level estimates by county or region for these years.

During the 2011 survey year, data were collected from more than 20,000 adult Kansans, providing estimates for 43 of the state's 105 counties and for 16 Public Health Preparedness Regions, with data for 43 health risk indicators analyzed at the county or regional level. By the conclusion of the 10-year project, most of Kansas counties will have county-specific data for use in estimating trends in selected health indicators from 2011 forward. Data from 2011 onward cannot be compared to previous years as the BRFSS data collection and analysis methods changed beginning in 2011.

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

Sincerely,

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



The SEK Multi-County Region comprises the following counties:
Allen, Anderson, Bourbon, Woodson

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

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

Pratik Pandya, MPH
Advanced Epidemiologist
Kansas Department of Health and Environment
Bureau of Health Promotion
Curtis State Office Building
1000 SW Jackson Street, Suite 230
Topeka, KS 66612
Telephone: 785-296-6513
Fax: 785-296-8059
ppandya@kdheks.gov

Ericka Welsh, PhD
Senior Chronic Disease Epidemiologist
Bureau of Health Promotion
Kansas Department of Health & Environment
Curtis State Office Building
1000 SW Jackson, Suite 230
Topeka, KS 66612-1274
Telephone: 785-296-0842
Fax: 785-296-8059
ewelsh@kdheks.gov

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Percentage of Adults Who Are Binge Drinkers, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,281	17.0	0.4	16.2	17.8
SEK Multi-County Region	27	11.3	2.4	6.7	16.0
Gender					
Men	*15*	*14.3*	*3.7*	*7.0*	*21.6*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*13*	*18.4*	*5.0*	*8.6*	*28.2*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	27	11.7	2.4	6.9	16.5
Race					
White	25	10.4	2.2	6.0	14.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*14*	*15.6*	*4.4*	*7.0*	*24.2*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*15*	*14.4*	*3.7*	*7.1*	*21.7*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*19*	*10.5*	*2.6*	*5.5*	*15.5*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*22*	*12.7*	*2.9*	*7.0*	*18.3*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	21	9.2	2.2	4.9	13.5
Smoking Status					
Current smoker	*15*	*28.3*	*7.0*	*14.6*	*42.0*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	21	10.2	2.4	5.6	14.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Reported Heavy Alcohol Consumption in the Past 30 Days, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	823	5.4	0.2	5.0	5.9
SEK Multi-County Region	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

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

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

Percentage of Adults with Doctor Diagnosed Arthritis, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,493	23.1	0.3	22.4	23.8
SEK Multi-County Region	*132*	*30.6*	*2.9*	*24.9*	*36.3*
Gender					
Men	*46*	*33.5*	*4.9*	*23.9*	*43.1*
Women	*86*	*28.3*	*3.4*	*21.6*	*35.0*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*51*	*40.0*	*4.9*	*30.4*	*49.6*
65 Years and Older	*70*	*51.7*	*4.8*	*42.2*	*61.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*130*	*30.9*	*3.0*	*25.1*	*36.6*
Race					
White	*124*	*29.9*	*2.9*	*24.1*	*35.6*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*73*	*43.4*	*5.1*	*33.3*	*53.5*
Some College or College Graduate	*59*	*21.6*	*3.1*	*15.6*	*27.6*
Annual Household Income					
Less than $35,000 per Year	*79*	*41.3*	*4.9*	*31.6*	*51.0*
$35,000 or Higher per Year	*31*	*19.2*	*3.5*	*12.3*	*26.2*
Disability Status					
Living with a Disability	*75*	*63.1*	*6.1*	*51.2*	*75.0*
Living without a Disability	*55*	*18.2*	*2.7*	*13.0*	*23.5*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*28*	*23.4*	*5.6*	*12.3*	*34.4*
Overweight (25<=BMI<30)	*44*	*30.2*	*4.7*	*21.0*	*39.5*
Obese (BMI>=30)	*55*	*38.4*	*5.1*	*28.3*	*48.5*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*83*	*26.2*	*3.1*	*20.1*	*32.4*
Does not participate in leisure time physical activity	*47*	*44.9*	*6.5*	*32.3*	*57.6*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*117*	*31.8*	*3.2*	*25.5*	*38.1*
Smoking Status					
Current smoker	*33*	*33.8*	*6.6*	*20.8*	*46.8*
Non-smoker	*99*	*29.5*	*3.1*	*23.3*	*35.6*
Health Insurance Status					
Insured	*122*	*34.2*	*3.2*	*28.0*	*40.4*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,150	48.8	0.8	47.3	50.4
SEK Multi-County Region	*70*	*49.9*	*5.3*	*39.5*	*60.3*
Gender					
Men	*	*	*	*	*
Women	*45*	*52.3*	*6.1*	*40.3*	*64.3*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*32*	*60.9*	*7.7*	*45.8*	*76.0*
65 Years and Older	*34*	*45.9*	*7.0*	*32.2*	*59.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*69*	*50.5*	*5.4*	*40.0*	*61.0*
Race					
White	*65*	*48.8*	*5.4*	*38.2*	*59.4*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*39*	*51.1*	*7.5*	*36.4*	*65.8*
Some College or College Graduate	*31*	*48.2*	*7.2*	*34.1*	*62.3*
Annual Household Income					
Less than $35,000 per Year	*44*	*52.6*	*7.3*	*38.4*	*66.8*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*55*	*65.2*	*7.7*	*50.1*	*80.2*
Living without a Disability	*15*	*28.9*	*7.0*	*15.2*	*42.5*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*31*	*51.7*	*7.6*	*36.9*	*66.5*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*41*	*48.1*	*6.3*	*35.7*	*60.4*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*66*	*53.1*	*5.7*	*41.9*	*64.3*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*48*	*45.7*	*5.7*	*34.5*	*56.9*
Health Insurance Status					
Insured	*66*	*52.6*	*5.2*	*42.4*	*62.8*
Uninsured	*	*	*	*	*

Numerator: Respondents who reported any limitation in their usual activities because of arthritis or joint symptoms.

Denominator: Respondents with doctor, nurse or other health professional diagnosed arthritis, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults with Current Asthma, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,709	8.8	0.3	8.2	9.3
SEK Multi-County Region	23	7.0	2.0	3.0	11.0
Gender					
Men	*	*	*	*	*
Women	*20*	*9.5*	*2.8*	*4.0*	*14.9*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	23	7.2	2.1	3.1	11.3
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	17	4.3	1.2	1.9	6.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,108	6.9	0.2	6.5	7.2
SEK Multi-County Region	32	5.9	1.2	3.6	8.2
Gender					
Men	*	*	*	*	*
Women	23	6.9	1.7	3.7	10.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*21*	*13.6*	*3.1*	*7.6*	*19.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	5.8	1.2	3.5	8.1
Race					
White	29	5.9	1.2	3.5	8.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	15	7.3	2.0	3.3	11.3
Some College or College Graduate	17	4.9	1.4	2.1	7.7
Annual Household Income					
Less than $35,000 per Year	17	7.0	2.0	3.2	10.9
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*17*	*11.2*	*3.0*	*5.3*	*17.1*
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	22	4.9	1.2	2.5	7.3
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	27	6.1	1.3	3.5	8.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	28	6.9	1.5	4.0	9.8
Health Insurance Status					
Insured	30	6.8	1.4	4.1	9.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Have Been Diagnosed With Skin Cancer, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,950	6.2	0.2	5.9	6.5
SEK Multi-County Region	32	6.4	1.2	4.0	8.8
Gender					
Men	*	*	*	*	*
Women	21	6.5	1.5	3.5	9.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*24*	*17.6*	*3.6*	*10.6*	*24.6*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	32	6.6	1.3	4.1	9.1
Race					
White	32	6.7	1.3	4.2	9.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	19	6.5	1.6	3.3	9.7
Annual Household Income					
Less than $35,000 per Year	17	7.6	2.0	3.6	11.6
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*13*	*9.1*	*2.7*	*3.8*	*14.4*
Living without a Disability	19	5.6	1.4	2.8	8.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	15	8.8	2.4	4.0	13.5
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	6.1	1.5	3.3	9.0
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	29	6.8	1.4	4.1	9.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	29	7.9	1.6	4.7	11.0
Health Insurance Status					
Insured	30	7.5	1.5	4.6	10.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Have Not Checked Cholesterol Within Five Years Among Those Who Have Ever Had Cholesterol Checked, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,379	27.1	0.5	26.2	28.0
SEK Multi-County Region	*66*	*32.4*	*3.8*	*25.0*	*39.8*
Gender					
Men	*22*	*29.3*	*5.6*	*18.4*	*40.2*
Women	*44*	*34.9*	*5.1*	*25.0*	*44.8*
Age Group					
18 to 44 Years	*41*	*63.3*	*5.8*	*51.9*	*74.7*
45 to 64 Years	*17*	*12.4*	*3.5*	*5.7*	*19.2*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*64*	*32.2*	*3.8*	*24.7*	*39.7*
Race					
White	*63*	*32.5*	*3.8*	*25.0*	*40.0*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*29*	*35.2*	*5.7*	*24.0*	*46.3*
Some College or College Graduate	*36*	*29.7*	*5.0*	*19.8*	*39.6*
Annual Household Income					
Less than $35,000 per Year	*36*	*37.6*	*5.6*	*26.6*	*48.7*
$35,000 or Higher per Year	*18*	*19.5*	*4.5*	*10.7*	*28.2*
Disability Status					
Living with a Disability	*19*	*29.2*	*6.7*	*16.1*	*42.2*
Living without a Disability	*44*	*32.7*	*4.6*	*23.7*	*41.7*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*26*	*46.7*	*7.5*	*32.1*	*61.4*
Overweight (25<=BMI<30)	*20*	*28.5*	*5.8*	*17.1*	*39.8*
Obese (BMI>=30)	*17*	*23.0*	*5.8*	*11.6*	*34.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*46*	*31.1*	*4.4*	*22.4*	*39.8*
Does not participate in leisure time physical activity	*17*	*33.3*	*7.3*	*19.0*	*47.5*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*54*	*31.6*	*4.1*	*23.5*	*39.7*
Smoking Status					
Current smoker	*20*	*39.1*	*7.9*	*23.7*	*54.6*
Non-smoker	*46*	*30.0*	*4.2*	*21.7*	*38.3*
Health Insurance Status					
Insured	*44*	*25.0*	*3.9*	*17.4*	*32.6*
Uninsured	*	*	*	*	*

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

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

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Tested and Diagnosed with High Cholesterol, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,660	38.4	0.5	37.5	39.3
SEK Multi-County Region	*143*	*44.2*	*3.4*	*37.6*	*50.8*
Gender					
Men	*53*	*47.8*	*5.5*	*37.1*	*58.5*
Women	*90*	*41.1*	*4.1*	*33.1*	*49.0*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*58*	*50.1*	*5.4*	*39.6*	*60.6*
65 Years and Older	*79*	*62.7*	*4.6*	*53.6*	*71.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*141*	*44.2*	*3.4*	*37.6*	*50.9*
Race					
White	*136*	*43.2*	*3.4*	*36.6*	*49.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*64*	*49.3*	*5.6*	*38.4*	*60.2*
Some College or College Graduate	*79*	*40.7*	*4.2*	*32.5*	*48.9*
Annual Household Income					
Less than $35,000 per Year	*69*	*51.1*	*5.2*	*40.9*	*61.4*
$35,000 or Higher per Year	*48*	*37.5*	*5.0*	*27.7*	*47.2*
Disability Status					
Living with a Disability	*55*	*57.6*	*6.0*	*45.8*	*69.4*
Living without a Disability	*87*	*39.5*	*4.0*	*31.8*	*47.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*26*	*28.3*	*5.9*	*16.9*	*39.8*
Overweight (25<=BMI<30)	*51*	*50.8*	*5.9*	*39.2*	*62.4*
Obese (BMI>=30)	*60*	*50.9*	*5.7*	*39.8*	*61.9*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*96*	*41.8*	*3.9*	*34.1*	*49.4*
Does not participate in leisure time physical activity	*46*	*53.5*	*6.7*	*40.4*	*66.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*127*	*46.7*	*3.7*	*39.4*	*53.9*
Smoking Status					
Current smoker	*26*	*36.2*	*7.0*	*22.5*	*49.8*
Non-smoker	*117*	*46.8*	*3.8*	*39.3*	*54.2*
Health Insurance Status					
Insured	*133*	*46.0*	*3.5*	*39.1*	*52.9*
Uninsured	*	*	*	*	*

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

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

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Had Chronic Obstructive Pulmonary Disease (COPD), Emphysema or Chronic Bronchitis, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,658	6.6	0.2	6.2	7.0
SEK Multi-County Region	31	7.3	1.5	4.4	10.2
Gender					
Men	*	*	*	*	*
Women	20	6.6	1.6	3.4	9.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*16*	*12.1*	*3.2*	*5.9*	*18.3*
65 Years and Older	12	8.1	2.4	3.4	12.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	7.5	1.5	4.5	10.5
Race					
White	28	7.0	1.5	4.1	9.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*17*	*9.1*	*2.6*	*3.9*	*14.3*
Some College or College Graduate	14	6.0	1.7	2.7	9.3
Annual Household Income					
Less than $35,000 per Year	*24*	*13.4*	*3.0*	*7.5*	*19.3*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*21*	*17.2*	*4.1*	*9.1*	*25.4*
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)	*13*	*10.5*	*3.1*	*4.4*	*16.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	17	5.8	1.5	2.8	8.8
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	29	8.3	1.7	4.9	11.6
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	17	4.7	1.2	2.3	7.1
Health Insurance Status					
Insured	28	8.7	1.8	5.2	12.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Were EVER Diagnosed with a Depressive Disorder, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,360	15.9	0.3	15.2	16.5
SEK Multi-County Region	65	17.7	2.5	12.8	22.6
Gender					
Men	*18*	*14.2*	*3.5*	*7.3*	*21.1*
Women	*47*	*20.5*	*3.5*	*13.6*	*27.4*
Age Group					
18 to 44 Years	*12*	*15.8*	*4.6*	*6.7*	*24.9*
45 to 64 Years	*31*	*22.0*	*3.9*	*14.3*	*29.6*
65 Years and Older	*22*	*15.7*	*3.8*	*8.3*	*23.0*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	63	17.5	2.5	12.5	22.4
Race					
White	59	15.5	2.3	11.1	20.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*34*	*23.9*	*4.5*	*15.0*	*32.8*
Some College or College Graduate	*31*	*13.2*	*2.7*	*7.9*	*18.5*
Annual Household Income					
Less than $35,000 per Year	*47*	*28.1*	*4.5*	*19.3*	*36.9*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*46*	*43.4*	*6.0*	*31.5*	*55.2*
Living without a Disability	17	6.9	2.0	3.1	10.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*19*	*18.6*	*5.4*	*8.1*	*29.1*
Overweight (25<=BMI<30)	*19*	*16.5*	*4.1*	*8.5*	*24.6*
Obese (BMI>=30)	*23*	*17.8*	*4.0*	*9.9*	*25.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*34*	*13.7*	*2.8*	*8.1*	*19.2*
Does not participate in leisure time physical activity	*29*	*28.4*	*5.5*	*17.7*	*39.2*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*60*	*18.7*	*2.7*	*13.4*	*23.9*
Smoking Status					
Current smoker	*24*	*31.4*	*6.6*	*18.5*	*44.4*
Non-smoker	41	12.9	2.4	8.2	17.7
Health Insurance Status					
Insured	56	16.5	2.4	11.7	21.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults with Diagnosed Diabetes, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,584	9.5	0.2	9.1	10.0
SEK Multi-County Region	46	9.9	1.6	6.7	13.0
Gender					
Men	*21*	*11.8*	*2.7*	*6.5*	*17.1*
Women	25	8.3	1.9	4.5	12.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*20*	*15.6*	*3.5*	*8.7*	*22.5*
65 Years and Older	*25*	*17.4*	*3.5*	*10.5*	*24.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	10.1	1.7	6.9	13.4
Race					
White	44	10.1	1.7	6.8	13.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	32	12.1	2.3	7.5	16.6
Annual Household Income					
Less than $35,000 per Year	*24*	*11.9*	*2.7*	*6.6*	*17.1*
$35,000 or Higher per Year	16	8.8	2.4	4.2	13.5
Disability Status					
Living with a Disability	*25*	*19.5*	*4.2*	*11.2*	*27.8*
Living without a Disability	21	6.3	1.5	3.4	9.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*19*	*10.3*	*2.6*	*5.3*	*15.4*
Obese (BMI>=30)	*22*	*17.0*	*3.9*	*9.4*	*24.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	23	6.8	1.5	3.8	9.8
Does not participate in leisure time physical activity	*23*	*19.6*	*4.5*	*10.8*	*28.5*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	46	11.7	1.9	8.0	15.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	39	11.1	1.9	7.3	14.9
Health Insurance Status					
Insured	43	11.4	1.9	7.7	15.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Reported Activity Limitations Due to Physical, Mental, or Emotional Problems, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,714	23.0	0.4	22.3	23.7
SEK Multi-County Region	105	27.5	3.0	21.6	33.4
Gender					
Men	39	31.2	5.0	21.5	40.9
Women	66	24.6	3.6	17.5	31.7
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	43	34.5	4.8	25.0	44.0
65 Years and Older	53	38.2	4.7	29.0	47.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	103	27.7	3.1	21.7	33.7
Race					
White	95	25.4	2.9	19.7	31.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	55	38.2	5.2	28.0	48.4
Some College or College Graduate	50	19.7	3.1	13.5	25.8
Annual Household Income					
Less than $35,000 per Year	68	39.2	5.0	29.3	49.1
$35,000 or Higher per Year	18	14.0	3.6	6.9	21.1
Weight Category					
Normal or Underweight (BMI<25)	23	26.7	6.6	13.8	39.7
Overweight (25<=BMI<30)	33	23.0	4.3	14.5	31.5
Obese (BMI>=30)	46	34.8	5.1	24.7	44.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*58*	*19.7*	*3.0*	*13.8*	*25.6*
Does not participate in leisure time physical activity	*47*	*49.5*	*6.5*	*36.8*	*62.2*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*97*	*28.5*	*3.2*	*22.2*	*34.8*
Smoking Status					
Current smoker	*29*	*37.4*	*7.3*	*23.1*	*51.7*
Non-smoker	*76*	*24.0*	*3.1*	*18.1*	*30.0*
Health Insurance Status					
Insured	*94*	*27.1*	*3.0*	*21.3*	*32.9*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Reported Living with a Disability , 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,179	24.5	0.4	23.7	25.2
SEK Multi-County Region	*113*	*28.9*	*3.0*	*23.0*	*34.9*
Gender					
Men	*42*	*32.7*	*5.0*	*22.9*	*42.5*
Women	*71*	*25.9*	*3.7*	*18.7*	*33.1*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*45*	*35.3*	*4.8*	*25.8*	*44.8*
65 Years and Older	*58*	*41.1*	*4.8*	*31.7*	*50.4*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*111*	*29.1*	*3.1*	*23.1*	*35.2*
Race					
White	*103*	*26.8*	*2.9*	*21.1*	*32.6*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*59*	*39.4*	*5.2*	*29.2*	*49.7*
Some College or College Graduate	*54*	*21.2*	*3.2*	*14.9*	*27.6*
Annual Household Income					
Less than $35,000 per Year	*73*	*41.0*	*5.1*	*31.0*	*50.9*
$35,000 or Higher per Year	*19*	*15.0*	*3.7*	*7.7*	*22.3*
Weight Category					
Normal or Underweight (BMI<25)	*26*	*27.8*	*6.6*	*14.8*	*40.7*
Overweight (25<=BMI<30)	*35*	*24.0*	*4.4*	*15.4*	*32.6*
Obese (BMI>=30)	*49*	*37.1*	*5.2*	*26.8*	*47.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*63*	*21.1*	*3.1*	*15.0*	*27.1*
Does not participate in leisure time physical activity	*50*	*51.0*	*6.5*	*38.4*	*63.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*105*	*30.2*	*3.3*	*23.8*	*36.5*
Smoking Status					
Current smoker	*32*	*40.0*	*7.3*	*25.7*	*54.4*
Non-smoker	*81*	*25.0*	*3.1*	*19.0*	*31.1*
Health Insurance Status					
Insured	*102*	*28.8*	*3.0*	*22.9*	*34.7*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	16,604	83.5	0.4	82.7	84.2
SEK Multi-County Region	302	87.8	2.3	83.3	92.3
Gender					
Men	*111*	*91.8*	*2.8*	*86.3*	*97.2*
Women	*191*	*84.6*	*3.4*	*77.9*	*91.3*
Age Group					
18 to 44 Years	*66*	*85.2*	*4.5*	*76.3*	*94.0*
45 to 64 Years	*113*	*88.9*	*3.2*	*82.6*	*95.3*
65 Years and Older	*123*	*90.9*	*2.7*	*85.6*	*96.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	297	88.2	2.3	83.7	92.7
Race					
White	288	88.7	2.1	84.6	92.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*127*	*88.6*	*3.8*	*81.1*	*96.1*
Some College or College Graduate	*174*	*87.1*	*2.8*	*81.5*	*92.7*
Annual Household Income					
Less than $35,000 per Year	*144*	*89.4*	*3.5*	*82.4*	*96.3*
$35,000 or Higher per Year	*107*	*82.1*	*4.0*	*74.4*	*89.9*
Disability Status					
Living with a Disability	*105*	*91.7*	*4.4*	*83.2*	*100*
Living without a Disability	*197*	*86.2*	*2.7*	*80.9*	*91.5*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*81*	*81.6*	*5.5*	*70.9*	*92.3*
Overweight (25<=BMI<30)	*98*	*92.0*	*3.1*	*85.9*	*98.2*
Obese (BMI>=30)	*109*	*90.1*	*3.3*	*83.7*	*96.5*
Smoking Status					
Current smoker	*65*	*85.3*	*5.7*	*74.0*	*96.5*
Non-smoker	236	88.7	2.3	84.1	93.2
Health Insurance Status					
Insured	266	89.7	2.2	85.5	93.9
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet both aerobic and strengthening physical activity guidelines.
The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.
The strengthening guideline is defined as muscle-strengthening activities that involved all major muscle groups two or more times per week.
Meeting the physical activity guideline is defined as meeting both aerobic and strengthening guidelines.

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Not Doing Enough Physical Activity To Meet EITHER Aerobic OR Strengthening Guideline, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,956	45.3	0.5	44.4	46.2
SEK Multi-County Region	*	*	*	*	*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*	*	*	*	*
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

Numerator: Respondents who did not meet either aerobic or strengthening physical activity guidelines.
The aerobic guideline is defined as 150 minutes a week of moderate-intensity aerobic activity, or 75 minutes a week of vigorous-intensity aerobic activity, or an equivalent combination of moderate- and vigorous-intensity aerobic activity.
The strengthening guideline is defined as muscle-strengthening activities that involved all major muscle groups two or more times per week.

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Not Participating in Any Physical Activity (Leisure Time Physical Activity) Other Than Their Regular Job in the Past 30 Days, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,740	26.8	0.4	26.0	27.6
SEK Multi-County Region	*101*	*26.2*	*3.0*	*20.4*	*32.0*
Gender					
Men	*36*	*31.0*	*5.2*	*20.8*	*41.3*
Women	*65*	*22.3*	*3.1*	*16.2*	*28.4*
Age Group					
18 to 44 Years	*16*	*21.8*	*5.5*	*11.0*	*32.7*
45 to 64 Years	*38*	*27.9*	*4.5*	*19.2*	*36.7*
65 Years and Older	*47*	*31.3*	*4.3*	*22.8*	*39.8*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*100*	*26.7*	*3.0*	*20.7*	*32.6*
Race					
White	*96*	*26.2*	*3.0*	*20.3*	*32.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*51*	*36.0*	*5.2*	*25.7*	*46.3*
Some College or College Graduate	*50*	*19.0*	*3.0*	*13.2*	*24.8*
Annual Household Income					
Less than $35,000 per Year	*53*	*31.5*	*5.0*	*21.8*	*41.2*
$35,000 or Higher per Year	*27*	*18.8*	*3.7*	*11.5*	*26.0*
Disability Status					
Living with a Disability	*50*	*46.2*	*6.1*	*34.3*	*58.2*
Living without a Disability	*51*	*18.0*	*3.0*	*12.2*	*23.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*25*	*27.1*	*6.4*	*14.5*	*39.6*
Overweight (25<=BMI<30)	*33*	*21.5*	*4.4*	*12.9*	*30.2*
Obese (BMI>=30)	*37*	*30.2*	*5.0*	*20.4*	*40.0*
Smoking Status					
Current smoker	*27*	*34.9*	*7.1*	*20.9*	*48.9*
Non-smoker	*74*	*23.1*	*3.1*	*17.1*	*29.1*
Health Insurance Status					
Insured	*91*	*26.2*	*2.9*	*20.4*	*32.0*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,375	41.4	0.5	40.5	42.4
SEK Multi-County Region	*128*	*44.1*	*3.6*	*37.1*	*51.0*
Gender					
Men	*56*	*50.9*	*5.4*	*40.4*	*61.4*
Women	*72*	*38.7*	*4.8*	*29.3*	*48.0*
Age Group					
18 to 44 Years	*39*	*53.0*	*6.7*	*39.8*	*66.1*
45 to 64 Years	*50*	*38.7*	*4.9*	*29.2*	*48.2*
65 Years and Older	*39*	*36.1*	*5.0*	*26.3*	*45.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*126*	*44.6*	*3.6*	*37.5*	*51.6*
Race					
White	*121*	*43.2*	*3.6*	*36.2*	*50.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*55*	*49.4*	*5.5*	*38.7*	*60.1*
Some College or College Graduate	*73*	*40.2*	*4.7*	*31.1*	*49.3*
Annual Household Income					
Less than $35,000 per Year	*66*	*48.4*	*5.3*	*37.9*	*58.8*
$35,000 or Higher per Year	*47*	*38.5*	*4.9*	*28.9*	*48.1*
Disability Status					
Living with a Disability	*48*	*51.2*	*6.2*	*39.0*	*63.3*
Living without a Disability	*80*	*41.3*	*4.3*	*32.8*	*49.8*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*32*	*45.1*	*7.5*	*30.3*	*59.8*
Overweight (25<=BMI<30)	*43*	*43.1*	*5.7*	*32.0*	*54.3*
Obese (BMI>=30)	*49*	*45.3*	*5.6*	*34.3*	*56.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*81*	*40.6*	*4.2*	*32.3*	*48.8*
Does not participate in leisure time physical activity	*47*	*54.6*	*6.8*	*41.4*	*67.9*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*117*	*46.1*	*3.8*	*38.6*	*53.6*
Smoking Status					
Current smoker	*42*	*56.5*	*7.6*	*41.6*	*71.5*
Non-smoker	*86*	*39.6*	*4.1*	*31.6*	*47.5*
Health Insurance Status					
Insured	*105*	*42.7*	*3.7*	*35.4*	*50.0*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,908	22.3	0.4	21.4	23.1
SEK Multi-County Region	*78*	*27.4*	*3.3*	*20.9*	*34.0*
Gender					
Men	*33*	*31.9*	*5.3*	*21.6*	*42.2*
Women	*45*	*24.1*	*4.3*	*15.7*	*32.5*
Age Group					
18 to 44 Years	*28*	*37.1*	*6.6*	*24.2*	*49.9*
45 to 64 Years	*23*	*16.4*	*3.5*	*9.5*	*23.2*
65 Years and Older	*27*	*25.3*	*4.6*	*16.2*	*34.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*75*	*27.0*	*3.4*	*20.4*	*33.7*
Race					
White	*73*	*27.4*	*3.4*	*20.7*	*34.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*35*	*31.5*	*5.2*	*21.2*	*41.7*
Some College or College Graduate	*43*	*24.6*	*4.3*	*16.0*	*33.1*
Annual Household Income					
Less than $35,000 per Year	*42*	*30.2*	*4.9*	*20.6*	*39.8*
$35,000 or Higher per Year	*22*	*19.7*	*4.1*	*11.7*	*27.7*
Disability Status					
Living with a Disability	*26*	*26.2*	*5.4*	*15.7*	*36.7*
Living without a Disability	*52*	*27.9*	*4.1*	*19.8*	*36.0*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*21*	*28.4*	*7.2*	*14.3*	*42.5*
Overweight (25<=BMI<30)	*23*	*24.1*	*5.2*	*13.9*	*34.3*
Obese (BMI>=30)	*29*	*28.6*	*5.3*	*18.3*	*39.0*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*44*	*21.4*	*3.7*	*14.1*	*28.7*
Does not participate in leisure time physical activity	*34*	*46.3*	*7.0*	*32.6*	*59.9*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*71*	*29.1*	*3.7*	*21.8*	*36.3*
Smoking Status					
Current smoker	*23*	*30.0*	*6.6*	*17.1*	*42.9*
Non-smoker	*55*	*26.5*	*3.9*	*18.9*	*34.2*
Health Insurance Status					
Insured	*64*	*27.0*	*3.6*	*19.9*	*34.0*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Lack Health Care Coverage, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,212	16.7	0.4	15.9	17.5
SEK Multi-County Region	*46*	*20.6*	*3.3*	*14.2*	*27.0*
Gender					
Men	*17*	*19.4*	*4.9*	*9.8*	*29.1*
Women	*29*	*21.5*	*4.3*	*13.1*	*30.0*
Age Group					
18 to 44 Years	*22*	*34.6*	*6.4*	*22.0*	*47.1*
45 to 64 Years	*21*	*16.8*	*4.1*	*8.8*	*24.7*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*45*	*20.6*	*3.3*	*14.1*	*27.1*
Race					
White	*41*	*19.8*	*3.3*	*13.4*	*26.1*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*20*	*22.2*	*5.3*	*11.9*	*32.5*
Some College or College Graduate	*25*	*18.6*	*4.1*	*10.6*	*26.7*
Annual Household Income					
Less than $35,000 per Year	*31*	*26.6*	*5.1*	*16.5*	*36.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*33*	*19.3*	*3.7*	*12.1*	*26.5*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*16*	*33.5*	*7.4*	*18.9*	*48.0*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*16*	*14.5*	*3.9*	*6.8*	*22.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*34*	*19.4*	*3.6*	*12.3*	*26.4*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*36*	*18.0*	*3.4*	*11.4*	*24.7*
Smoking Status					
Current smoker	*19*	*35.6*	*7.6*	*20.7*	*50.5*
Non-smoker	*27*	*15.2*	*3.2*	*8.8*	*21.6*

Numerator: Respondents reporting they had no health care coverage.

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Ages 18 to 64 Years Old Who Lack Health Care Coverage, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,123	20.1	0.5	19.2	21.0
SEK Multi-County Region	*43*	*27.0*	*4.2*	*18.8*	*35.2*
Gender					
Men	*16*	*25.2*	*6.3*	*12.9*	*37.4*
Women	*27*	*28.6*	*5.6*	*17.5*	*39.6*
Age Group					
18 to 44 Years	*22*	*34.6*	*6.4*	*22.0*	*47.1*
45 to 64 Years	*21*	*16.8*	*4.1*	*8.8*	*24.7*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*42*	*27.1*	*4.3*	*18.8*	*35.5*
Race					
White	*38*	*25.8*	*4.2*	*17.6*	*34.1*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*19*	*33.0*	*7.3*	*18.7*	*47.4*
Some College or College Graduate	*23*	*22.5*	*5.0*	*12.8*	*32.2*
Annual Household Income					
Less than $35,000 per Year	*28*	*37.5*	*7.0*	*23.8*	*51.2*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*11*	*30.9*	*9.2*	*13.0*	*48.9*
Living without a Disability	*30*	*23.7*	*4.5*	*14.8*	*32.6*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*15*	*42.0*	*9.0*	*24.5*	*59.6*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*16*	*19.5*	*5.2*	*9.3*	*29.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*31*	*24.7*	*4.6*	*15.7*	*33.7*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*34*	*23.8*	*4.4*	*15.2*	*32.5*
Smoking Status					
Current smoker	*19*	*40.2*	*8.3*	*24.0*	*56.4*
Non-smoker	*24*	*21.0*	*4.5*	*12.1*	*29.8*

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

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

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults with No Personal Doctor or Health Care Provider, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,606	19.7	0.4	18.9	20.6
SEK Multi-County Region	*28*	*13.7*	*2.8*	*8.1*	*19.2*
Gender					
Men	*21*	*25.2*	*5.2*	*15.0*	*35.5*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*15*	*24.3*	*5.8*	*13.0*	*35.7*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*27*	*13.4*	*2.8*	*7.9*	*19.0*
Race					
White	*26*	*14.0*	*2.9*	*8.3*	*19.8*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*15*	*17.9*	*4.9*	*8.3*	*27.4*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*17*	*16.2*	*4.6*	*7.2*	*25.3*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*23*	*14.6*	*3.3*	*8.2*	*21.0*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*20*	*11.9*	*2.8*	*6.4*	*17.4*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*24*	*13.8*	*3.1*	*7.8*	*19.8*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*16*	*10.8*	*2.8*	*5.4*	*16.3*
Health Insurance Status					
Insured	15	7.4	2.1	3.4	11.5
Uninsured	*	*	*	*	*

Numerator: Respondents reporting they had no personal doctor or health care provider.

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Could Not See Doctor Because of Cost In the Past 12 Months, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,334	14.3	0.3	13.7	15.0
SEK Multi-County Region	*44*	*17.4*	*2.9*	*11.7*	*23.2*
Gender					
Men	*	*	*	*	*
Women	*31*	*20.3*	*3.9*	*12.7*	*27.9*
Age Group					
18 to 44 Years	*22*	*29.4*	*6.0*	*17.7*	*41.1*
45 to 64 Years	*17*	*11.8*	*3.4*	*5.2*	*18.5*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*44*	*17.9*	*3.0*	*12.0*	*23.8*
Race					
White	*40*	*16.6*	*2.9*	*11.0*	*22.3*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*18*	*22.5*	*5.4*	*12.0*	*33.1*
Some College or College Graduate	*26*	*13.9*	*3.1*	*7.9*	*19.9*
Annual Household Income					
Less than $35,000 per Year	*31*	*25.1*	*5.0*	*15.3*	*34.8*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*17*	*22.9*	*6.4*	*10.3*	*35.5*
Living without a Disability	*27*	*15.9*	*3.2*	*9.5*	*22.2*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*15*	*25.7*	*6.8*	*12.5*	*39.0*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*18*	*18.0*	*4.4*	*9.3*	*26.7*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*27*	*14.8*	*3.1*	*8.8*	*20.8*
Does not participate in leisure time physical activity	*17*	*26.7*	*7.0*	*13.0*	*40.4*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*37*	*15.9*	*3.0*	*9.9*	*21.8*
Smoking Status					
Current smoker	*21*	*36.5*	*7.6*	*21.7*	*51.3*
Non-smoker	23	10.5	2.4	5.8	15.1
Health Insurance Status					
Insured	21	7.5	1.8	4.0	11.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,614	15.0	0.3	14.4	15.6
SEK Multi-County Region	*83*	*19.9*	*2.7*	*14.7*	*25.2*
Gender					
Men	*36*	*23.6*	*4.4*	*14.9*	*32.2*
Women	*47*	*17.0*	*3.3*	*10.6*	*23.4*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*32*	*25.4*	*4.5*	*16.7*	*34.2*
65 Years and Older	*45*	*29.1*	*4.2*	*21.0*	*37.3*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*81*	*19.9*	*2.7*	*14.6*	*25.3*
Race					
White	*73*	*19.2*	*2.7*	*13.8*	*24.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*51*	*31.3*	*4.8*	*22.0*	*40.7*
Some College or College Graduate	*32*	*11.7*	*2.9*	*6.0*	*17.5*
Annual Household Income					
Less than $35,000 per Year	*63*	*35.1*	*4.9*	*25.5*	*44.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*61*	*51.1*	*6.1*	*39.2*	*63.0*
Living without a Disability	22	8.0	2.4	3.3	12.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*23*	*16.7*	*5.0*	*6.9*	*26.5*
Overweight (25<=BMI<30)	*24*	*14.5*	*3.2*	*8.2*	*20.8*
Obese (BMI>=30)	*35*	*30.5*	*5.5*	*19.7*	*41.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*40*	*13.0*	*2.6*	*7.9*	*18.2*
Does not participate in leisure time physical activity	*43*	*41.5*	*6.5*	*28.8*	*54.2*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*81*	*23.2*	*3.1*	*17.1*	*29.3*
Smoking Status					
Current smoker	*25*	*32.0*	*7.2*	*17.9*	*46.1*
Non-smoker	58	15.6	2.3	11.0	20.2
Health Insurance Status					
Insured	*73*	*20.9*	*2.8*	*15.3*	*26.4*
Uninsured	*	*	*	*	*

Numerator: Respondents reporting that in general their health is fair or poor.

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Reported Their Physical Health Was Not Good on 14 or More Days in the Past 30 Days, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,519	10.5	0.3	10.0	11.0
SEK Multi-County Region	56	15.3	2.4	10.6	20.1
Gender					
Men	*30*	*23.6*	*4.6*	*14.5*	*32.6*
Women	26	8.7	2.0	4.8	12.6
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*23*	*19.9*	*4.1*	*12.0*	*27.9*
65 Years and Older	*30*	*24.4*	*4.5*	*15.7*	*33.2*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	55	15.6	2.5	10.8	20.5
Race					
White	49	14.4	2.4	9.6	19.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*36*	*25.4*	*4.7*	*16.2*	*34.7*
Some College or College Graduate	20	8.2	2.1	4.0	12.5
Annual Household Income					
Less than $35,000 per Year	*42*	*26.3*	*4.5*	*17.5*	*35.2*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*41*	*36.8*	*6.0*	*25.0*	*48.6*
Living without a Disability	15	7.5	2.2	3.3	11.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*22*	*20.0*	*4.4*	*11.3*	*28.7*
Obese (BMI>=30)	*22*	*17.0*	*3.9*	*9.3*	*24.6*
Leisure Time Physical Activity					
Participates in leisure time physical activity	30	11.9	2.5	7.1	16.7
Does not participate in leisure time physical activity	*26*	*27.3*	*6.2*	*15.2*	*39.4*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*54*	*17.7*	*2.8*	*12.2*	*23.2*
Smoking Status					
Current smoker	*16*	*21.8*	*6.3*	*9.4*	*34.1*
Non-smoker	40	13.1	2.4	8.5	17.8
Health Insurance Status					
Insured	*53*	*17.0*	*2.6*	*12.0*	*22.1*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Reported Their Mental Health Was Not Good on 14 or More Days in the Past 30 Days, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,937	10.2	0.3	9.6	10.8
SEK Multi-County Region	35	10.2	2.2	6.0	14.5
Gender					
Men	*13*	*8.7*	*2.6*	*3.6*	*13.8*
Women	*22*	*11.4*	*3.2*	*5.1*	*17.8*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*18*	*13.7*	*3.3*	*7.2*	*20.2*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	33	10.1	2.2	5.8	14.4
Race					
White	33	10.1	2.2	5.8	14.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*18*	*11.1*	*3.0*	*5.3*	*16.9*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*24*	*13.7*	*3.1*	*7.7*	*19.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*27*	*27.6*	*5.4*	*17.1*	*38.2*
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	*	*	*	*	*
Does not participate in leisure time physical activity	*17*	*17.6*	*4.6*	*8.6*	*26.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	35	12.2	2.5	7.2	17.2
Smoking Status					
Current smoker	*14*	*16.5*	*4.7*	*7.3*	*25.8*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	30	9.5	1.9	5.8	13.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,985	39.5	0.7	38.2	40.8
SEK Multi-County Region	*69*	*43.5*	*5.1*	*33.5*	*53.5*
Gender					
Men	*31*	*55.1*	*7.5*	*40.3*	*69.8*
Women	*38*	*34.8*	*6.5*	*22.1*	*47.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*34*	*50.4*	*6.8*	*37.0*	*63.8*
65 Years and Older	*20*	*34.2*	*7.3*	*19.8*	*48.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*68*	*44.0*	*5.2*	*33.8*	*54.1*
Race					
White	*62*	*42.6*	*5.3*	*32.3*	*52.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*35*	*56.2*	*7.2*	*42.1*	*70.2*
Some College or College Graduate	*34*	*34.5*	*6.5*	*21.8*	*47.3*
Annual Household Income					
Less than $35,000 per Year	*48*	*51.2*	*6.8*	*37.9*	*64.6*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*48*	*66.3*	*6.4*	*53.7*	*78.8*
Living without a Disability	*21*	*29.9*	*6.8*	*16.5*	*43.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*20*	*35.9*	*7.8*	*20.6*	*51.2*
Obese (BMI>=30)	*25*	*36.2*	*7.2*	*22.0*	*50.4*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*35*	*32.9*	*6.0*	*21.2*	*44.6*
Does not participate in leisure time physical activity	*34*	*74.1*	*6.4*	*61.5*	*86.7*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*64*	*46.5*	*5.5*	*35.7*	*57.3*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*42*	*35.7*	*5.7*	*24.6*	*46.8*
Health Insurance Status					
Insured	*55*	*37.6*	*5.0*	*27.7*	*47.5*
Uninsured	*	*	*	*	*

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

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

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who had a Heart Attack, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,236	4.4	0.2	4.1	4.7
SEK Multi-County Region	31	8.6	1.8	5.0	12.2
Gender					
Men	*21*	*15.7*	*3.8*	*8.3*	*23.1*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*20*	*18.0*	*3.9*	*10.3*	*25.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	31	8.8	1.9	5.1	12.5
Race					
White	29	8.9	1.9	5.1	12.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	18	6.8	1.8	3.3	10.3
Annual Household Income					
Less than $35,000 per Year	*23*	*14.3*	*3.4*	*7.6*	*21.1*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*20*	*17.7*	*4.4*	*9.1*	*26.3*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	19	6.7	1.7	3.5	9.9
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	28	9.0	2.1	5.0	13.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	27	9.2	2.0	5.3	13.1
Health Insurance Status					
Insured	26	7.7	1.6	4.5	10.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,333	4.5	0.2	4.2	4.8
SEK Multi-County Region	41	9.3	1.7	6.0	12.6
Gender					
Men	*18*	*13.1*	*3.3*	*6.6*	*19.5*
Women	23	6.4	1.5	3.4	9.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*30*	*23.4*	*4.3*	*15.0*	*31.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	41	9.5	1.7	6.1	12.9
Race					
White	40	9.7	1.8	6.2	13.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*23*	*13.2*	*3.2*	*6.9*	*19.4*
Some College or College Graduate	18	6.5	1.7	3.1	9.8
Annual Household Income					
Less than $35,000 per Year	*27*	*13.2*	*2.8*	*7.7*	*18.7*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*28*	*20.9*	*4.5*	*12.1*	*29.7*
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)	*18*	*14.0*	*3.7*	*6.7*	*21.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	7.3	1.7	3.9	10.7
Does not participate in leisure time physical activity	*20*	*15.8*	*4.3*	*7.4*	*24.1*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	37	9.8	1.9	6.2	13.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	35	10.6	2.1	6.5	14.7
Health Insurance Status					
Insured	39	10.4	1.8	6.7	14.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Had A Stroke, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	831	2.7	0.1	2.5	3.0
SEK Multi-County Region	21	4.3	1.1	2.1	6.5
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*16*	*10.8*	*3.0*	*4.8*	*16.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	20	4.2	1.1	2.0	6.3
Race					
White	21	4.5	1.2	2.2	6.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*15*	*10.4*	*3.1*	*4.3*	*16.4*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	19	4.7	1.3	2.2	7.3
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	4.1	1.2	1.8	6.5
Health Insurance Status					
Insured	21	5.3	1.4	2.7	8.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults with Diagnosed Hypertension, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,234	30.8	0.4	30.1	31.6
SEK Multi-County Region	*164*	*38.5*	*3.1*	*32.3*	*44.6*
Gender					
Men	*64*	*46.9*	*5.2*	*36.7*	*57.1*
Women	*100*	*31.6*	*3.6*	*24.6*	*38.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*59*	*48.4*	*5.0*	*38.5*	*58.2*
65 Years and Older	*93*	*69.8*	*4.2*	*61.7*	*77.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*163*	*39.3*	*3.2*	*33.0*	*45.5*
Race					
White	*156*	*38.2*	*3.2*	*32.0*	*44.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*81*	*44.7*	*5.1*	*34.7*	*54.7*
Some College or College Graduate	*83*	*34.2*	*3.9*	*26.5*	*41.9*
Annual Household Income					
Less than $35,000 per Year	*92*	*46.5*	*5.0*	*36.7*	*56.4*
$35,000 or Higher per Year	*47*	*33.1*	*4.6*	*24.2*	*42.1*
Disability Status					
Living with a Disability	*67*	*54.2*	*6.2*	*42.0*	*66.3*
Living without a Disability	*95*	*33.2*	*3.6*	*26.1*	*40.2*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*27*	*17.3*	*4.0*	*9.4*	*25.2*
Overweight (25<=BMI<30)	*55*	*42.2*	*5.5*	*31.5*	*53.0*
Obese (BMI>=30)	*75*	*55.5*	*5.7*	*44.3*	*66.8*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*111*	*36.5*	*3.6*	*29.4*	*43.6*
Does not participate in leisure time physical activity	*51*	*46.3*	*6.4*	*33.8*	*58.9*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*144*	*40.3*	*3.5*	*33.4*	*47.1*
Smoking Status					
Current smoker	*35*	*36.9*	*6.6*	*23.9*	*49.8*
Non-smoker	*128*	*38.9*	*3.5*	*32.0*	*45.9*
Health Insurance Status					
Insured	*148*	*41.0*	*3.4*	*34.4*	*47.6*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Ages 18 Years and Older Who Did Not Get Immunized Against Influenza During the Past 12 Months, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	10,021	58.3	0.4	57.4	59.2
SEK Multi-County Region	*178*	*59.1*	*3.3*	*52.6*	*65.5*
Gender					
Men	*73*	*65.1*	*4.8*	*55.7*	*74.5*
Women	*105*	*54.3*	*4.5*	*45.6*	*63.1*
Age Group					
18 to 44 Years	*58*	*77.8*	*5.5*	*67.1*	*88.5*
45 to 64 Years	*71*	*55.5*	*5.0*	*45.8*	*65.2*
65 Years and Older	*48*	*32.9*	*4.5*	*24.1*	*41.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*176*	*59.3*	*3.3*	*52.8*	*65.8*
Race					
White	*171*	*60.2*	*3.3*	*53.8*	*66.6*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*72*	*60.7*	*4.9*	*51.0*	*70.3*
Some College or College Graduate	*106*	*57.9*	*4.4*	*49.2*	*66.5*
Annual Household Income					
Less than $35,000 per Year	*82*	*56.1*	*5.2*	*46.0*	*66.3*
$35,000 or Higher per Year	*68*	*59.4*	*4.7*	*50.1*	*68.7*
Disability Status					
Living with a Disability	*51*	*52.0*	*6.0*	*40.2*	*63.8*
Living without a Disability	*127*	*62.0*	*3.9*	*54.3*	*69.6*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*51*	*65.1*	*6.3*	*52.8*	*77.4*
Overweight (25<=BMI<30)	*45*	*47.5*	*5.7*	*36.4*	*58.7*
Obese (BMI>=30)	*69*	*62.7*	*5.4*	*52.2*	*73.3*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*122*	*56.7*	*4.0*	*48.9*	*64.5*
Does not participate in leisure time physical activity	*56*	*65.7*	*5.5*	*55.0*	*76.4*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*158*	*60.4*	*3.5*	*53.6*	*67.2*
Smoking Status					
Current smoker	*49*	*67.2*	*7.2*	*53.1*	*81.4*
Non-smoker	*129*	*56.2*	*3.7*	*49.0*	*63.5*
Health Insurance Status					
Insured	*144*	*53.8*	*3.6*	*46.8*	*60.8*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Ages 65 Years and Older Who Did Not Get Immunized Against Influenza During the Past 12 Months, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,059	32.4	0.7	31.0	33.7
SEK Multi-County Region	*48*	*32.9*	*4.5*	*24.1*	*41.7*
Gender					
Men	*	*	*	*	*
Women	*30*	*29.8*	*5.1*	*19.8*	*39.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*48*	*33.3*	*4.5*	*24.4*	*42.3*
Race					
White	*47*	*33.7*	*4.6*	*24.7*	*42.6*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*21*	*27.9*	*6.0*	*16.1*	*39.6*
Some College or College Graduate	*27*	*39.0*	*6.7*	*26.0*	*52.1*
Annual Household Income					
Less than $35,000 per Year	*29*	*38.7*	*6.4*	*26.1*	*51.3*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*18*	*30.3*	*6.8*	*16.9*	*43.7*
Living without a Disability	*30*	*34.6*	*5.9*	*23.0*	*46.3*
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*31*	*31.3*	*5.4*	*20.6*	*41.9*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*44*	*33.1*	*4.7*	*23.9*	*42.4*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*44*	*34.1*	*4.8*	*24.8*	*43.4*
Health Insurance Status					
Insured	*45*	*31.5*	*4.5*	*22.7*	*40.3*
Uninsured	*	*	*	*	*

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

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

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Ages 65 Years and Older Who Never Had Pneumonia Vaccination, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,792	29.2	0.7	27.9	30.6
SEK Multi-County Region	*40*	*31.8*	*4.6*	*22.7*	*40.9*
Gender					
Men	*	*	*	*	*
Women	*26*	*29.7*	*5.3*	*19.4*	*40.1*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*40*	*32.3*	*4.7*	*23.1*	*41.5*
Race					
White	*39*	*32.6*	*4.7*	*23.3*	*41.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*18*	*28.7*	*6.5*	*16.0*	*41.4*
Some College or College Graduate	*22*	*35.4*	*6.6*	*22.4*	*48.4*
Annual Household Income					
Less than $35,000 per Year	*23*	*33.0*	*6.4*	*20.5*	*45.6*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*31*	*40.0*	*6.3*	*27.7*	*52.4*
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*26*	*31.4*	*5.7*	*20.3*	*42.5*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*35*	*30.7*	*4.8*	*21.2*	*40.1*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*34*	*29.4*	*4.7*	*20.2*	*38.7*
Health Insurance Status					
Insured	*38*	*30.9*	*4.7*	*21.8*	*40.0*
Uninsured	*	*	*	*	*

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

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

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults who are Obese, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,907	29.6	0.4	28.7	30.4
SEK Multi-County Region	*119*	*33.0*	*3.2*	*26.8*	*39.2*
Gender					
Men	*47*	*32.6*	*4.7*	*23.3*	*41.8*
Women	*72*	*33.3*	*4.3*	*24.9*	*41.7*
Age Group					
18 to 44 Years	*23*	*27.4*	*5.7*	*16.3*	*38.5*
45 to 64 Years	*52*	*40.4*	*5.0*	*30.6*	*50.2*
65 Years and Older	*44*	*33.1*	*4.5*	*24.2*	*42.0*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*118*	*33.2*	*3.2*	*26.9*	*39.5*
Race					
White	*110*	*32.6*	*3.2*	*26.3*	*38.9*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*53*	*36.6*	*5.0*	*26.7*	*46.4*
Some College or College Graduate	*66*	*30.4*	*4.1*	*22.4*	*38.3*
Annual Household Income					
Less than $35,000 per Year	*69*	*41.3*	*5.1*	*31.2*	*51.3*
$35,000 or Higher per Year	*34*	*25.9*	*4.3*	*17.5*	*34.2*
Disability Status					
Living with a Disability	*49*	*42.4*	*5.9*	*30.8*	*54.0*
Living without a Disability	*70*	*30.3*	*3.8*	*22.8*	*37.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*82*	*32.1*	*3.8*	*24.7*	*39.4*
Does not participate in leisure time physical activity	*37*	*39.1*	*6.3*	*26.7*	*51.4*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*109*	*35.3*	*3.5*	*28.4*	*42.2*
Smoking Status					
Current smoker	*26*	*33.6*	*7.0*	*19.9*	*47.2*
Non-smoker	*92*	*32.7*	*3.5*	*25.8*	*39.5*
Health Insurance Status					
Insured	*103*	*35.2*	*3.5*	*28.4*	*42.0*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who are Overweight or Obese, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	12,869	64.4	0.5	63.5	65.3
SEK Multi-County Region	*235*	*68.1*	*3.5*	*61.2*	*75.1*
Gender					
Men	*101*	*77.9*	*4.8*	*68.4*	*87.4*
Women	*134*	*60.1*	*4.9*	*50.6*	*69.6*
Age Group					
18 to 44 Years	*47*	*58.8*	*6.8*	*45.4*	*72.2*
45 to 64 Years	*94*	*77.1*	*4.4*	*68.5*	*85.6*
65 Years and Older	*94*	*72.7*	*4.2*	*64.5*	*80.9*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*233*	*68.4*	*3.6*	*61.4*	*75.4*
Race					
White	*223*	*68.1*	*3.6*	*61.0*	*75.1*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*102*	*69.8*	*5.4*	*59.3*	*80.4*
Some College or College Graduate	*133*	*66.9*	*4.7*	*57.7*	*76.1*
Annual Household Income					
Less than $35,000 per Year	*117*	*73.1*	*5.0*	*63.3*	*82.9*
$35,000 or Higher per Year	*85*	*67.6*	*4.8*	*58.1*	*77.1*
Disability Status					
Living with a Disability	*84*	*70.3*	*6.5*	*57.6*	*83.0*
Living without a Disability	*147*	*67.5*	*4.3*	*59.1*	*75.9*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	*161*	*68.7*	*4.2*	*60.5*	*76.9*
Does not participate in leisure time physical activity	*70*	*67.3*	*6.9*	*53.8*	*80.8*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*207*	*70.2*	*3.8*	*62.7*	*77.7*
Smoking Status					
Current smoker	*49*	*61.1*	*7.6*	*46.2*	*75.9*
Non-smoker	*185*	*70.7*	*3.9*	*62.9*	*78.4*
Health Insurance Status					
Insured	*210*	*73.5*	*3.4*	*66.8*	*80.2*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,339	19.4	0.4	18.6	20.1
SEK Multi-County Region	*78*	*26.7*	*3.1*	*20.7*	*32.8*
Gender					
Men	*44*	*39.5*	*5.2*	*29.3*	*49.8*
Women	*34*	*16.5*	*3.2*	*10.2*	*22.8*
Age Group					
18 to 44 Years	*27*	*34.0*	*6.1*	*22.1*	*45.9*
45 to 64 Years	*27*	*23.1*	*4.4*	*14.6*	*31.7*
65 Years and Older	*24*	*19.7*	*4.0*	*11.8*	*27.6*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*76*	*26.7*	*3.1*	*20.5*	*32.8*
Race					
White	*77*	*27.9*	*3.2*	*21.7*	*34.2*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*41*	*34.6*	*5.1*	*24.6*	*44.6*
Some College or College Graduate	*37*	*21.1*	*3.7*	*13.8*	*28.4*
Annual Household Income					
Less than $35,000 per Year	*32*	*23.4*	*4.5*	*14.5*	*32.2*
$35,000 or Higher per Year	*36*	*33.0*	*4.8*	*23.5*	*42.4*
Disability Status					
Living with a Disability	*24*	*23.2*	*4.9*	*13.6*	*32.8*
Living without a Disability	*54*	*28.2*	*3.8*	*20.7*	*35.7*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*18*	*22.3*	*5.8*	*10.9*	*33.6*
Overweight (25<=BMI<30)	*26*	*29.3*	*5.5*	*18.5*	*40.1*
Obese (BMI>=30)	*28*	*27.7*	*5.1*	*17.8*	*37.6*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*52*	*24.9*	*3.5*	*18.1*	*31.8*
Does not participate in leisure time physical activity	*26*	*31.9*	*6.3*	*19.6*	*44.3*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*69*	*27.3*	*3.3*	*20.8*	*33.9*
Smoking Status					
Current smoker	*20*	*33.4*	*7.1*	*19.4*	*47.3*
Non-smoker	*58*	*24.4*	*3.3*	*18.0*	*30.9*
Health Insurance Status					
Insured	*65*	*25.9*	*3.2*	*19.6*	*32.2*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Currently Smoke Cigarettes, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,547	22.0	0.4	21.2	22.8
SEK Multi-County Region	*77*	*26.5*	*3.2*	*20.2*	*32.9*
Gender					
Men	*33*	*28.0*	*4.9*	*18.4*	*37.6*
Women	*44*	*25.4*	*4.3*	*17.0*	*33.8*
Age Group					
18 to 44 Years	*25*	*34.8*	*6.3*	*22.4*	*47.1*
45 to 64 Years	*37*	*27.3*	*4.3*	*18.7*	*35.8*
65 Years and Older	*15*	*12.0*	*3.4*	*5.3*	*18.7*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*76*	*26.8*	*3.3*	*20.4*	*33.3*
Race					
White	*70*	*25.2*	*3.2*	*18.9*	*31.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*40*	*35.2*	*5.3*	*24.8*	*45.7*
Some College or College Graduate	*37*	*20.4*	*3.8*	*12.9*	*27.9*
Annual Household Income					
Less than $35,000 per Year	*50*	*38.5*	*5.3*	*28.1*	*49.0*
$35,000 or Higher per Year	*21*	*17.6*	*3.8*	*10.2*	*25.1*
Disability Status					
Living with a Disability	*32*	*36.1*	*6.3*	*23.8*	*48.4*
Living without a Disability	*42*	*22.1*	*3.7*	*14.8*	*29.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*25*	*32.7*	*6.9*	*19.2*	*46.2*
Overweight (25<=BMI<30)	*23*	*21.0*	*4.7*	*11.8*	*30.1*
Obese (BMI>=30)	*26*	*27.3*	*5.6*	*16.5*	*38.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*47*	*23.1*	*3.7*	*15.9*	*30.2*
Does not participate in leisure time physical activity	*27*	*34.8*	*6.6*	*21.8*	*47.8*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*65*	*25.6*	*3.5*	*18.9*	*32.4*
Health Insurance Status					
Insured	*58*	*21.5*	*3.0*	*15.6*	*27.5*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,868	55.5	1.1	53.4	57.6
SEK Multi-County Region	*47*	*71.6*	*5.6*	*60.6*	*82.7*
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*46*	*71.2*	*5.7*	*59.9*	*82.4*
Race					
White	*41*	*69.6*	*6.1*	*57.7*	*81.5*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*31*	*74.7*	*6.7*	*61.6*	*87.8*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*41*	*71.4*	*6.2*	*59.2*	*83.7*
Health Insurance Status					
Insured	*32*	*61.5*	*7.4*	*47.0*	*76.1*
Uninsured	*	*	*	*	*

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

Denominator: Among current smokers, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	760	5.3	0.2	4.9	5.8
SEK Multi-County Region	14	6.6	1.9	2.9	10.4
Gender					
Men	*12*	*11.8*	*3.5*	*4.9*	*18.6*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	14	6.8	2.0	3.0	10.6
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	13	7.3	2.2	3.0	11.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

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

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	684	10.1	0.4	9.2	11.0
SEK Multi-County Region	*12*	*11.8*	*3.5*	*4.9*	*18.6*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	*12*	*12.1*	*3.6*	*5.0*	*19.1*
Race					
White	*	*	*	*	*
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than $35,000 per Year	*	*	*	*	*
$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability	*	*	*	*	*
Living without a Disability	*	*	*	*	*
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*

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

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

Denominator: All male respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Ever Served on Active Duty in the United States Armed Forces, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,699	11.5	0.3	11.0	12.1
SEK Multi-County Region	51	14.4	2.3	10.0	18.9
Gender					
Men	*49*	*31.6*	*4.7*	*22.4*	*40.7*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*16*	*16.3*	*3.9*	*8.6*	*24.0*
65 Years and Older	*32*	*28.0*	*4.6*	*19.0*	*37.0*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	14.8	2.3	10.3	19.3
Race					
White	49	14.2	2.3	9.8	18.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*20*	*15.0*	*3.8*	*7.6*	*22.5*
Some College or College Graduate	*31*	*14.0*	*2.7*	*8.7*	*19.4*
Annual Household Income					
Less than $35,000 per Year	*27*	*17.9*	*3.8*	*10.4*	*25.4*
$35,000 or Higher per Year	*15*	*11.2*	*3.0*	*5.2*	*17.2*
Disability Status					
Living with a Disability	*20*	*18.4*	*4.4*	*9.8*	*26.9*
Living without a Disability	*28*	*12.2*	*2.6*	*7.1*	*17.3*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*23*	*23.3*	*5.0*	*13.5*	*33.1*
Obese (BMI>=30)	*19*	*13.9*	*3.3*	*7.3*	*20.4*
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	12.8	2.4	8.1	17.5
Does not participate in leisure time physical activity	*15*	*17.3*	*5.1*	*7.2*	*27.3*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	43	14.6	2.5	9.7	19.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	37	14.0	2.5	9.1	18.8
Health Insurance Status					
Insured	49	16.5	2.5	11.6	21.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Percentage of Adults Who Have Vision Impairment In One of Both Eyes, Even When Wearing Glasses, 2011

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,108	15.7	0.3	15.1	16.3
SEK Multi-County Region	71	15.9	2.3	11.4	20.4
Gender					
Men	*21*	*15.2*	*4.0*	*7.4*	*23.0*
Women	*50*	*16.5*	*2.7*	*11.3*	*21.7*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*22*	*16.4*	*3.9*	*8.8*	*24.0*
65 Years and Older	*41*	*28.3*	*4.2*	*20.1*	*36.5*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	69	15.8	2.3	11.3	20.4
Race					
White	65	15.2	2.3	10.7	19.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*39*	*23.9*	*4.5*	*15.1*	*32.8*
Some College or College Graduate	32	10.4	2.0	6.4	14.4
Annual Household Income					
Less than $35,000 per Year	*44*	*21.4*	*4.0*	*13.5*	*29.3*
$35,000 or Higher per Year	15	8.4	2.3	4.0	12.9
Disability Status					
Living with a Disability	*46*	*40.1*	*6.0*	*28.2*	*51.9*
Living without a Disability	25	6.8	1.5	3.9	9.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*18*	*10.0*	*2.6*	*4.9*	*15.2*
Obese (BMI>=30)	*33*	*26.1*	*4.7*	*16.9*	*35.2*
Leisure Time Physical Activity					
Participates in leisure time physical activity	45	12.1	2.0	8.2	16.0
Does not participate in leisure time physical activity	*26*	*28.2*	*6.3*	*15.9*	*40.6*
Aerobic and Strengthening Exercise (2-Level)					
Met Both Aerobic and Strengthening Guidelines	*	*	*	*	*
Did Not Meet Both Aerobic and Strengthening Guidelines	*69*	*18.5*	*2.7*	*13.2*	*23.7*
Smoking Status					
Current smoker	*21*	*22.3*	*6.1*	*10.5*	*34.2*
Non-smoker	50	13.7	2.2	9.4	17.9
Health Insurance Status					
Insured	64	16.1	2.2	11.8	20.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

*** Insufficient sample and/or statistically unreliable estimate**

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

Technical Notes

Data on 43 health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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