

2017 Kansas Behavioral Risk Factor Surveillance System Local Data

SEK Multi-County Region



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2017 Kansas Behavioral Risk Factor Surveillance System Local Data

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Project Funding:
Partial funding for the 2017 Behavioral Risk Factor Survey was provided by cooperative agreement 6NU58DP006025-03-01 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
February 2019**

Kansas Department of Health and Environment (KDHE)

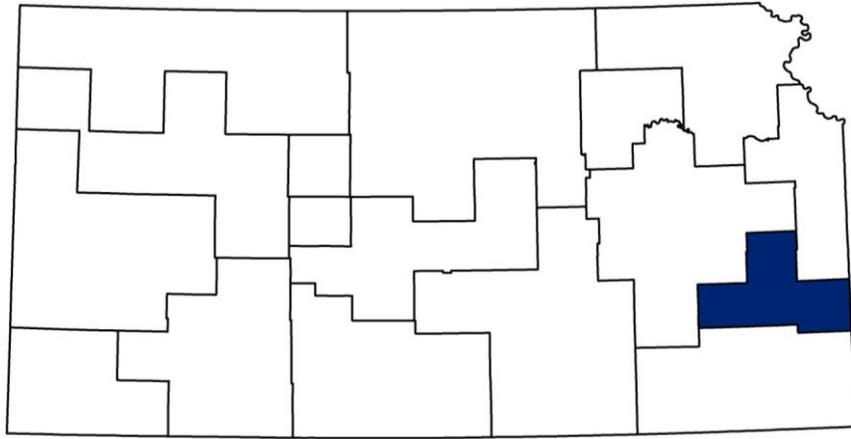
Mission

To protect and improve the health and environment of all Kansans

Vision

Healthy Kansans living in safe and sustainable environments

www.kdheks.gov



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

Kansas Behavioral Risk Factor Surveillance System – Local Data, 2017 can also be accessed at <http://www.kdheks.gov/brfss/>

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

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Percentage of Adults Who Are Binge Drinkers, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
SEK Multi-County Region	34	11.9	2.2	7.6	16.1
Gender					
Men	26	20.3	4.1	12.3	28.4
Women	*	*	*	*	*
Age Group					
18 to 44 Years	13	14.2	3.9	6.4	21.9
45 to 64 Years	16	15.3	4.2	7.1	23.5
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	34	12.2	2.2	7.8	16.6
Race					
White	31	11.9	2.2	7.5	16.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	13.6	3.8	6.3	21.0
Some College or College Graduate	18	10.5	2.5	5.6	15.4
Annual Household Income					
Less than \$35,000 per Year	14	12.3	3.6	5.3	19.3
\$35,000 or Higher per Year	16	13.5	3.5	6.6	20.3
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	25	14.1	3.0	8.2	20.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	14	15.7	4.4	7.2	24.3
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	22	12.3	2.7	7.0	17.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	23	9.3	2.0	5.4	13.3
Health Insurance Status					
Insured	25	9.4	1.9	5.6	13.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,067	6.0	0.2	5.6	6.4
SEK Multi-County Region	26	9.2	2.0	5.3	13.2
Gender					
Men	18	14.4	3.7	7.1	21.7
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	26	9.5	2.1	5.4	13.5
Race					
White	23	9.1	2.1	5.0	13.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	15	8.6	2.3	4.1	13.2
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	17	10.1	2.7	4.7	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	16	9.1	2.4	4.4	13.9
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	6.9	1.8	3.3	10.4
Health Insurance Status					
Insured	20	7.1	1.7	3.8	10.5
Uninsured	*	*	*	*	*

Numerator: Male respondents who reported consuming an average of more than 14 drinks per week and female respondents who reported consuming an average of more than 7 drink per week during the past 30 days.

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

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Please refer to Technical Notes for more information.

Percentage of Adults with Doctor Diagnosed Arthritis, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
SEK Multi-County Region	123	27.7	2.7	22.4	33.0
Gender					
Men	50	24.1	3.8	16.6	31.6
Women	73	31.1	3.7	23.8	38.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	40	34.6	5.2	24.5	44.7
65 Years and Older	71	49.7	4.7	40.5	58.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	122	28.1	2.7	22.7	33.5
Race					
White	116	28.4	2.8	22.9	33.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	51	27.1	4.4	18.5	35.7
Some College or College Graduate	71	28.0	3.3	21.6	34.5
Annual Household Income					
Less than \$35,000 per Year	69	40.5	4.7	31.3	49.7
\$35,000 or Higher per Year	31	17.9	3.7	10.7	25.2
Disability Status					
Living with a Disability†	70	44.6	5.1	34.6	54.6
Living without a Disability	47	18.3	3.0	12.4	24.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	18	15.2	4.1	7.1	23.2
Overweight (25<=BMI<30)	36	21.8	4.1	13.8	29.8
Obese (BMI>=30)	60	44.9	5.5	34.2	55.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	73	25.9	3.2	19.6	32.3
Does not participate in leisure time physical activity	41	32.0	5.5	21.1	42.8
Smoking Status					
Current smoker	21	26.9	6.3	14.5	39.3
Non-smoker	96	28.1	3.1	22.0	34.2
Health Insurance Status					
Insured	110	29.4	2.8	23.8	34.9
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
SEK Multi-County Region	57	51.0	5.4	40.4	61.5
Gender					
Men	*	*	*	*	*
Women	33	45.7	6.8	32.4	59.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	31	45.9	6.5	33.2	58.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	56	50.2	5.4	39.6	60.8
Race					
White	54	50.6	5.5	39.8	61.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	55.1	8.7	37.9	72.2
Some College or College Graduate	32	47.0	6.7	33.9	60.1
Annual Household Income					
Less than \$35,000 per Year	37	64.0	6.5	51.3	76.8
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	44	68.5	6.9	55.0	82.0
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)	30	53.0	7.9	37.5	68.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	48.3	6.9	34.9	61.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	41	43.6	6.0	31.9	55.3
Health Insurance Status					
Insured	50	47.0	5.6	36.1	57.9
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

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Please refer to Technical Notes for more information.

Percentage of Adults with Current Asthma, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,901	9.1	0.3	8.6	9.6
SEK Multi-County Region	25	6.3	1.4	3.5	9.0
Gender					
Men	*	*	*	*	*
Women	13	7.0	2.1	2.9	11.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	24	6.1	1.4	3.3	8.8
Race					
White	21	6.0	1.5	3.2	8.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	14	6.2	1.8	2.7	9.7
Annual Household Income					
Less than \$35,000 per Year	18	12.0	3.1	6.0	18.0
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	17	11.4	3.1	5.3	17.5
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	18	6.4	1.6	3.3	9.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	16	5.9	1.7	2.7	9.2
Health Insurance Status					
Insured	22	6.8	1.6	3.6	10.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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), 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
SEK Multi-County Region	38	7.9	1.4	5.2	10.7
Gender					
Men	*	*	*	*	*
Women	26	11.4	2.3	6.8	16.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	24	17.9	3.6	10.8	25.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	38	8.2	1.4	5.4	11.0
Race					
White	35	8.0	1.5	5.1	10.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	26	10.0	2.1	5.9	14.0
Annual Household Income					
Less than \$35,000 per Year	18	8.3	2.1	4.3	12.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	20	9.8	2.3	5.3	14.2
Living without a Disability	13	5.5	1.6	2.3	8.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	14	7.7	2.2	3.4	12.0
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	7.6	1.8	4.2	11.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	29	8.0	1.6	4.8	11.2
Health Insurance Status					
Insured	34	9.0	1.6	5.8	12.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
SEK Multi-County Region	36	7.0	1.3	4.5	9.5
Gender					
Men	19	7.5	1.9	3.7	11.3
Women	17	6.5	1.7	3.2	9.8
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	29	21.5	3.9	14.0	29.1
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	36	7.2	1.3	4.6	9.8
Race					
White	35	7.3	1.4	4.6	9.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	25	8.2	1.8	4.8	11.7
Annual Household Income					
Less than \$35,000 per Year	15	8.5	2.4	3.8	13.2
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	20	10.8	2.6	5.8	15.9
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	17	4.4	1.1	2.2	6.6
Does not participate in leisure time physical activity	15	<i>10.9</i>	3.0	5.0	16.8
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	29	7.6	1.5	4.6	10.5
Health Insurance Status					
Insured	35	8.3	1.5	5.3	11.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

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Please refer to Technical Notes for more information.

Percentage of Adults Who had a Heart Attack, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,202	4.2	0.1	3.9	4.4
SEK Multi-County Region	29	6.5	1.5	3.6	9.3
Gender					
Men	14	5.3	1.5	2.3	8.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	18	12.3	2.8	6.7	17.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	28	6.2	1.4	3.4	9.0
Race					
White	25	6.2	1.5	3.3	9.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	14	5.5	1.6	2.4	8.6
Annual Household Income					
Less than \$35,000 per Year	15	6.5	1.8	2.9	10.0
\$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	17	5.6	1.5	2.6	8.5
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	19	5.6	1.6	2.4	8.8
Health Insurance Status					
Insured	27	7.4	1.7	4.0	10.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,154	4.0	0.1	3.7	4.3
SEK Multi-County Region	20	4.5	1.3	2.0	7.1
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	13	8.1	2.3	3.6	12.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	4.2	1.2	1.7	6.6
Race					
White	19	4.7	1.4	2.0	7.4
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	15	4.9	1.4	2.1	7.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	19	5.3	1.6	2.2	8.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	799	2.9	0.1	2.7	3.2
SEK Multi-County Region	19	4.0	1.1	1.8	6.2
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	19	4.1	1.1	1.9	6.3
Race					
White	17	3.8	1.1	1.6	6.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	14	4.8	1.4	2.2	7.5
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	17	4.3	1.3	1.8	6.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
SEK Multi-County Region	160	35.2	2.9	29.5	41.0
Gender					
Men	76	37.4	4.6	28.5	46.4
Women	84	33.1	3.8	25.8	40.5
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	59	45.6	5.3	35.3	55.9
65 Years and Older	89	61.5	4.6	52.5	70.5
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	156	35.1	3.0	29.3	40.9
Race					
White	148	34.1	3.0	28.3	40.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	70	38.6	5.0	28.8	48.5
Some College or College Graduate	90	32.5	3.4	25.8	39.1
Annual Household Income					
Less than \$35,000 per Year	73	39.3	4.6	30.3	48.3
\$35,000 or Higher per Year	54	29.1	4.4	20.5	37.7
Disability Status					
Living with a Disability†	78	50.1	5.2	39.9	60.3
Living without a Disability	72	25.7	3.4	19.0	32.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	26	22.3	4.7	13.1	31.4
Overweight (25<=BMI<30)	42	23.2	4.1	15.2	31.1
Obese (BMI>=30)	76	56.0	5.5	45.1	66.8
Leisure Time Physical Activity					
Participates in leisure time physical activity	91	29.5	3.3	23.1	36.0
Does not participate in leisure time physical activity	55	43.4	6.1	31.3	55.4
Smoking Status					
Current smoker	28	31.5	6.6	18.6	44.4
Non-smoker	121	35.3	3.4	28.6	41.9
Health Insurance Status					
Insured	149	39.3	3.1	33.3	45.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

**Percentage of Adults Who Did Not Have Their Blood Cholesterol Checked
Within the Past Five Years, 2017 ‡**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,246	15.2	0.4	14.5	15.9
SEK Multi-County Region	48	20.5	3.3	13.9	27.0
Gender					
Men	22	23.6	5.7	12.6	34.7
Women	26	17.3	3.4	10.7	24.0
Age Group					
18 to 44 Years	24	40.4	7.0	26.6	54.2
45 to 64 Years	16	11.2	3.1	5.1	17.2
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	46	20.4	3.4	13.7	27.1
Race					
White	47	21.4	3.5	14.6	28.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	23	29.0	6.2	16.8	41.1
Some College or College Graduate	25	13.8	2.9	8.1	19.4
Annual Household Income					
Less than \$35,000 per Year	25	23.7	4.6	14.7	32.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	13	14.4	4.0	6.5	22.3
Living without a Disability	32	23.2	4.7	13.9	32.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	14	22.9	6.7	9.7	36.7
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	13	15.5	4.3	7.1	24.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	28	18.5	3.9	10.9	26.7
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	34	19.8	4.1	11.9	27.7
Health Insurance Status					
Insured	33	12.6	2.3	8.1	17.1
Uninsured	*	*	*	*	*

Numerator: Respondents who reported they had not checked their blood cholesterol in the past five years or never had their blood cholesterol checked.

Denominator: All respondents excluding unknowns and refusals.

‡ In 2017, the cholesterol questions have been modified for all states.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017 ‡

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
SEK Multi-County Region	131	37.7	3.3	31.1	44.2
Gender					
Men	60	36.0	5.0	26.3	45.8
Women	71	39.3	4.4	30.6	47.9
Age Group					
18 to 44 Years	11	17.9	5.3	7.6	28.2
45 to 64 Years	44	40.3	5.6	29.4	51.2
65 Years and Older	73	52.1	4.9	42.4	61.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	128	37.4	3.4	30.8	44.0
Race					
White	121	38.3	3.5	31.5	45.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	48	38.1	5.8	26.7	49.4
Some College or College Graduate	83	37.5	4.0	29.7	45.4
Annual Household Income					
Less than \$35,000 per Year	65	49.2	5.5	38.3	60.1
\$35,000 or Higher per Year	46	30.5	4.9	20.9	40.1
Disability Status					
Living with a Disability†	64	51.4	5.8	40.1	62.7
Living without a Disability	61	29.3	4.1	21.4	37.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	26	28.3	5.6	17.2	39.4
Overweight (25<=BMI<30)	42	36.8	6.1	24.8	48.7
Obese (BMI>=30)	54	47.9	6.1	36.0	59.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	82	34.1	3.7	26.8	41.4
Does not participate in leisure time physical activity	42	45.9	7.4	31.5	60.3
Smoking Status					
Current smoker	26	41.3	8.0	25.5	57.0
Non-smoker	98	36.0	3.7	28.6	43.3
Health Insurance Status					
Insured	123	39.9	3.4	33.1	46.7
Uninsured	*	*	*	*	*

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

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

‡ In 2017, the cholesterol questions have been modified for all states.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

**Percentage of Adults Who Have Chronic Obstructive Pulmonary Disease
(COPD), Emphysema or Chronic Bronchitis, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
SEK Multi-County Region	42	9.8	2.0	6.0	13.7
Gender					
Men	19	12.7	3.6	5.6	19.8
Women	23	7.2	1.6	4.0	10.3
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	15.4	4.5	6.5	24.4
65 Years and Older	23	14.7	3.1	8.7	20.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	42	10.2	2.0	6.2	14.1
Race					
White	36	9.6	2.0	5.6	13.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	12.7	3.3	6.1	19.2
Some College or College Graduate	*	*	*	*	*
Annual Household Income					
Less than \$35,000 per Year	35	22.2	4.4	13.5	30.8
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	31	19.5	3.9	11.8	27.2
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)	21	16.5	4.6	7.5	25.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	24	8.9	2.2	4.6	13.1
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	19	26.7	7.2	12.7	40.8
Non-smoker	23	6.1	1.5	3.1	9.1
Health Insurance Status					
Insured	38	10.3	2.1	6.2	14.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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,
2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
SEK Multi-County Region	82	20.5	2.5	15.7	25.3
Gender					
Men	25	14.5	3.4	7.9	21.1
Women	57	26.2	3.5	19.3	33.2
Age Group					
18 to 44 Years	22	24.3	5.0	14.6	34.1
45 to 64 Years	26	17.5	3.6	10.4	24.6
65 Years and Older	33	18.8	3.3	12.4	25.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	82	21.1	2.5	16.1	26.0
Race					
White	75	20.5	2.5	15.5	25.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	33	20.4	4.0	12.5	28.3
Some College or College Graduate	49	20.7	3.0	14.8	26.7
Annual Household Income					
Less than \$35,000 per Year	48	29.5	4.3	21.0	38.0
\$35,000 or Higher per Year	19	12.6	3.3	6.2	19.0
Disability Status					
Living with a Disability†	52	36.0	4.9	26.3	45.7
Living without a Disability	27	12.7	2.7	7.4	17.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	24	20.2	4.6	11.2	29.3
Obese (BMI>=30)	38	27.7	4.8	18.3	37.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	51	21.6	3.2	15.3	27.8
Does not participate in leisure time physical activity	24	19.2	4.6	10.1	28.3
Smoking Status					
Current smoker	30	42.8	7.3	28.5	57.1
Non-smoker	49	14.9	2.4	10.2	19.5
Health Insurance Status					
Insured	67	18.6	2.4	13.8	23.3
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
SEK Multi-County Region	63	12.7	1.8	9.1	16.2
Gender					
Men	26	11.5	2.4	6.7	16.3
Women	37	13.7	2.7	8.5	19.0
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	22	15.7	3.7	8.4	23.0
65 Years and Older	37	24.9	4.0	17.1	32.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	62	12.8	1.9	9.2	16.5
Race					
White	56	12.0	1.8	8.4	15.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	13.0	3.1	6.9	19.0
Some College or College Graduate	38	12.5	2.1	8.3	16.7
Annual Household Income					
Less than \$35,000 per Year	34	14.6	2.6	9.4	19.8
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	36	22.2	4.1	14.1	30.2
Living without a Disability	21	6.1	1.4	3.3	8.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	16	9.4	2.5	4.5	14.4
Obese (BMI>=30)	29	18.2	4.0	10.4	26.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	31	9.1	1.8	5.6	12.5
Does not participate in leisure time physical activity	25	17.3	4.2	9.1	25.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	46	12.6	2.2	8.4	16.8
Health Insurance Status					
Insured	59	14.5	2.1	10.4	18.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017†

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
SEK Multi-County Region	136	36.0	3.1	29.8	42.2
Gender					
Men	67	38.9	4.9	29.4	48.4
Women	69	33.3	4.1	25.3	41.3
Age Group					
18 to 44 Years	23	25.4	5.2	15.3	35.6
45 to 64 Years	47	42.7	5.5	32.0	53.5
65 Years and Older	64	44.0	4.7	34.9	53.2
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	133	35.8	3.2	29.5	42.0
Race					
White	121	34.0	3.2	27.8	40.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	59	41.2	5.5	30.5	52.0
Some College or College Graduate	76	31.4	3.5	24.6	38.3
Annual Household Income					
Less than \$35,000 per Year	79	51.9	4.9	42.3	61.5
\$35,000 or Higher per Year	34	19.4	3.9	11.8	27.0
Weight Category					
Normal or Underweight (BMI<25)	25	25.1	5.3	14.8	35.4
Overweight (25<=BMI<30)	40	32.7	5.6	21.7	43.7
Obese (BMI>=30)	64	52.2	5.6	41.3	63.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	66	26.5	3.5	19.8	33.3
Does not participate in leisure time physical activity	62	52.3	6.5	39.6	64.9
Smoking Status					
Current smoker	36	49.2	7.4	34.6	63.8
Non-smoker	98	32.2	3.4	25.4	38.9
Health Insurance Status					
Insured	119	36.8	3.2	30.5	43.2
Uninsured	*	*	*	*	*

Numerator: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living)

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and/or Strengthening), 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
SEK Multi-County Region	254	84.3	2.5	79.5	89.2
Gender					
Men	107	80.7	3.9	73.0	88.3
Women	147	87.8	3.1	81.7	94.0
Age Group					
18 to 44 Years	57	81.5	4.8	72.1	91.0
45 to 64 Years	87	85.7	4.1	77.6	93.8
65 Years and Older	108	86.1	3.1	80.0	92.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	247	83.9	2.5	78.9	88.9
Race					
White	237	83.9	2.6	78.8	88.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	97	86.0	4.0	78.2	93.8
Some College or College Graduate	157	83.0	3.1	76.9	89.0
Annual Household Income					
Less than \$35,000 per Year	113	86.2	3.5	79.3	93.1
\$35,000 or Higher per Year	99	82.5	3.8	75.0	89.9
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	149	83.4	3.0	77.5	89.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	61	76.3	5.4	65.7	86.9
Overweight (25<=BMI<30)	83	80.7	5.1	70.7	90.8
Obese (BMI>=30)	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	204	82.4	2.9	76.7	88.1
Health Insurance Status					
Insured	224	82.6	2.8	77.2	88.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

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

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in the Recommended Level of Physical Activity (Aerobic and Strengthening), 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
SEK Multi-County Region	136	49.0	3.6	41.8	56.1
Gender					
Men	58	49.4	5.7	38.2	60.6
Women	78	48.5	4.6	39.6	57.4
Age Group					
18 to 44 Years	33	49.0	7.0	35.3	62.6
45 to 64 Years	55	57.0	5.9	45.6	68.5
65 Years and Older	47	39.1	4.9	29.6	48.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	134	49.6	3.7	42.4	56.8
Race					
White	129	48.5	3.7	41.2	55.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	59	58.1	6.0	46.3	70.0
Some College or College Graduate	77	41.5	4.2	33.3	49.7
Annual Household Income					
Less than \$35,000 per Year	62	53.4	5.2	43.3	63.5
\$35,000 or Higher per Year	49	43.9	6.1	31.9	55.9
Disability Status					
Living with a Disability†	64	57.5	5.5	46.7	68.4
Living without a Disability	70	43.8	4.8	34.5	53.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	27	32.4	6.1	20.5	44.3
Overweight (25<=BMI<30)	47	49.3	6.8	36.1	62.6
Obese (BMI>=30)	52	58.6	5.7	47.4	69.7
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	103	43.4	4.1	35.4	51.4
Health Insurance Status					
Insured	119	46.8	3.6	39.7	53.9
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

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

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Percentage of Adults Not Participating in Any Physical Activity Other Than Their Regular Job in the Past 30 Days (Leisure Time Physical Activity), 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
SEK Multi-County Region	108	35.1	3.4	28.4	41.9
Gender					
Men	53	41.7	5.5	30.9	52.4
Women	55	29.1	4.0	21.2	36.9
Age Group					
18 to 44 Years	18	25.2	6.3	12.9	37.5
45 to 64 Years	47	47.0	5.7	35.8	58.1
65 Years and Older	41	33.8	4.7	24.6	42.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	106	35.4	3.5	28.6	42.3
Race					
White	100	34.1	3.5	27.2	41.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	51	43.8	6.0	32.0	55.5
Some College or College Graduate	57	28.1	3.7	20.8	35.3
Annual Household Income					
Less than \$35,000 per Year	50	41.2	5.1	31.2	51.2
\$35,000 or Higher per Year	35	27.2	5.6	16.2	38.2
Disability Status					
Living with a Disability†	62	51.4	5.4	40.9	61.9
Living without a Disability	44	25.9	4.4	17.3	34.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	23	27.6	5.7	16.5	38.7
Overweight (25<=BMI<30)	30	28.1	6.6	15.2	41.0
Obese (BMI>=30)	50	50.0	5.7	38.9	61.2
Smoking Status					
Current smoker	28	50.7	7.6	35.9	65.6
Non-smoker	79	30.6	3.8	23.2	38.1
Health Insurance Status					
Insured	92	32.6	3.3	26.2	39.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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,
2017‡**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
SEK Multi-County Region	125	40.4	3.4	33.7	47.2
Gender					
Men	64	46.5	5.5	35.7	57.3
Women	61	34.9	4.3	26.6	43.3
Age Group					
18 to 44 Years	35	43.1	6.6	30.2	56.0
45 to 64 Years	53	49.1	5.7	37.9	60.3
65 Years and Older	37	25.5	4.1	17.3	33.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	124	40.7	3.5	33.9	47.6
Race					
White	115	39.3	3.5	32.4	46.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	50	39.4	5.8	28.0	50.8
Some College or College Graduate	75	41.4	4.1	33.4	49.4
Annual Household Income					
Less than \$35,000 per Year	63	50.0	5.1	40.0	60.0
\$35,000 or Higher per Year	42	30.8	4.9	21.2	40.4
Disability Status					
Living with a Disability†	49	49.8	5.5	38.9	60.6
Living without a Disability	75	35.4	4.2	27.2	43.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	25	30.5	6.0	18.7	42.3
Overweight (25<=BMI<30)	45	42.0	6.3	29.7	54.4
Obese (BMI>=30)	49	44.9	5.8	33.5	56.2
Leisure Time Physical Activity					
Participates in leisure time physical activity	70	33.5	3.9	25.9	41.2
Does not participate in leisure time physical activity	51	50.5	6.7	37.3	63.6
Smoking Status					
Current smoker	39	66.2	7.4	51.6	80.7
Non-smoker	86	33.4	3.6	26.3	40.6
Health Insurance Status					
Insured	108	41.7	3.5	34.9	48.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

‡ In 2017, the fruit and vegetable questions have been modified for all states. Fruit consumption includes: fruits and 100% PURE fruit juices/blends.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017‡**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
SEK Multi-County Region	56	16.8	2.5	12.0	21.7
Gender					
Men	28	16.5	3.4	9.8	23.1
Women	28	17.2	3.6	10.2	24.2
Age Group					
18 to 44 Years	13	15.6	4.3	7.2	24.0
45 to 64 Years	20	17.7	4.4	9.1	26.3
65 Years and Older	22	16.4	3.5	9.6	23.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	16.3	2.5	11.5	21.2
Race					
White	54	16.8	2.5	11.9	21.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	25	18.6	4.2	10.3	26.9
Some College or College Graduate	31	15.5	2.9	9.7	21.2
Annual Household Income					
Less than \$35,000 per Year	32	24.1	4.3	15.7	32.5
\$35,000 or Higher per Year	17	12.2	3.5	5.3	19.1
Disability Status					
Living with a Disability†	25	25.7	5.1	15.8	35.6
Living without a Disability	31	12.3	2.5	7.4	17.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	16	17.0	4.5	8.2	25.8
Overweight (25<=BMI<30)	16	11.8	3.4	5.0	18.5
Obese (BMI>=30)	22	22.3	4.9	12.6	32.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	14.2	2.7	8.9	19.5
Does not participate in leisure time physical activity	23	22.2	5.1	12.2	32.1
Smoking Status					
Current smoker	12	19.9	5.9	8.2	31.5
Non-smoker	44	16.1	2.7	10.8	21.4
Health Insurance Status					
Insured	50	18.0	2.7	12.7	23.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

‡ In 2017, the fruit and vegetable questions have been modified for all states. Vegetable consumption includes: green leafy or lettuce salad, fried potatoes, any other kind of potatoes/sweet potatoes, or other vegetables.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,969	12.5	0.3	11.8	13.1
SEK Multi-County Region	43	18.7	3.3	12.2	25.1
Gender					
Men	27	26.6	5.4	15.9	37.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	19	30.6	6.7	17.4	43.8
45 to 64 Years	22	18.6	4.2	10.3	26.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	41	18.5	3.4	11.9	25.1
Race					
White	36	18.6	3.5	11.8	25.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	23	27.5	6.0	15.7	39.4
Some College or College Graduate	19	10.8	2.6	5.8	15.9
Annual Household Income					
Less than \$35,000 per Year	23	22.4	4.5	13.6	31.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	17	17.2	4.2	9.0	25.5
Living without a Disability	22	19.8	4.9	10.3	29.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	13	21.7	6.4	9.2	34.2
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	14	16.7	4.7	7.5	25.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	16.3	4.1	8.3	24.2
Does not participate in leisure time physical activity	16	25.4	6.8	12.0	38.8
Smoking Status					
Current smoker	17	36.8	7.5	22.0	51.6
Non-smoker	23	14.1	3.9	6.4	21.7

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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,
2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,830	15.3	0.4	14.5	16.1
SEK Multi-County Region	41	25.0	4.2	16.7	33.3
Gender					
Men	26	32.7	6.3	20.3	45.2
Women	*	*	*	*	*
Age Group					
18 to 44 Years	19	30.6	6.7	17.4	43.8
45 to 64 Years	22	18.6	4.2	10.3	26.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	24.9	4.4	16.4	33.5
Race					
White	36	25.2	4.4	16.5	33.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	36.3	7.3	21.9	50.7
Some College or College Graduate	18	14.7	3.5	7.9	21.4
Annual Household Income					
Less than \$35,000 per Year	23	33.0	6.3	20.7	45.4
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	16	24.8	6.0	13.1	36.5
Living without a Disability	21	25.6	6.0	13.9	37.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	13	29.0	8.0	13.3	44.8
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	13	22.1	6.1	10.2	34.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	21.9	5.3	11.6	32.3
Does not participate in leisure time physical activity	15	33.9	8.5	17.2	50.6
Smoking Status					
Current smoker	17	39.7	8.0	24.0	55.4
Non-smoker	21	20.2	5.4	9.6	30.8

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

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,646	22.4	0.4	21.7	23.2
SEK Multi-County Region	51	20.1	3.2	13.9	26.3
Gender					
Men	36	32.4	5.4	21.9	43.0
Women	15	8.5	2.3	4.0	13.0
Age Group					
18 to 44 Years	27	36.1	6.4	23.6	48.7
45 to 64 Years	18	13.1	3.8	5.7	20.6
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	49	19.9	3.2	13.6	26.2
Race					
White	46	20.2	3.3	13.7	26.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	24	26.8	5.7	15.7	37.9
Some College or College Graduate	27	14.4	3.0	8.5	20.4
Annual Household Income					
Less than \$35,000 per Year	19	17.8	4.4	9.2	26.3
\$35,000 or Higher per Year	21	24.1	5.9	12.6	35.7
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	36	25.6	4.6	16.6	34.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	21	25.5	6.5	12.8	38.3
Obese (BMI>=30)	*	*	*	*	*
Leisure Time Physical Activity					
Participates in leisure time physical activity	32	19.9	3.7	12.6	27.2
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	14	30.1	7.5	15.4	44.9
Non-smoker	33	17.1	3.7	10.0	24.3
Health Insurance Status					
Insured	31	12.1	2.3	7.6	16.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Percentage of Adults Who Could Not See a Doctor Because of Cost In the Past 12 Months, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,144	12.1	0.3	11.5	12.7
SEK Multi-County Region	54	17.0	2.4	12.2	21.8
Gender					
Men	19	13.5	3.3	7.1	19.9
Women	35	20.3	3.5	13.4	27.2
Age Group					
18 to 44 Years	18	18.1	4.2	9.9	26.2
45 to 64 Years	24	22.8	4.7	13.5	32.1
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	54	17.5	2.5	12.6	22.4
Race					
White	48	16.5	2.5	11.6	21.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	17.4	4.0	9.6	25.3
Some College or College Graduate	33	16.7	2.9	10.9	22.5
Annual Household Income					
Less than \$35,000 per Year	37	27.0	4.4	18.4	35.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	33	28.2	4.8	18.8	37.6
Living without a Disability	17	10.4	2.7	5.1	15.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	15	19.6	4.9	10.1	29.1
Overweight (25<=BMI<30)	*	*	*	*	*
Obese (BMI>=30)	23	23.4	5.1	13.4	33.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	26	12.2	2.5	7.3	17.2
Does not participate in leisure time physical activity	20	23.2	5.4	12.7	33.7
Smoking Status					
Current smoker	19	29.3	6.7	16.2	42.4
Non-smoker	31	13.3	2.6	8.3	18.4
Health Insurance Status					
Insured	38	13.6	2.4	9.0	18.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
SEK Multi-County Region	86	21.0	2.5	16.2	25.8
Gender					
Men	39	20.4	3.6	13.3	27.5
Women	47	21.6	3.4	15.0	28.2
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	34	29.9	5.0	20.1	39.6
65 Years and Older	41	27.8	4.1	19.8	35.8
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	84	21.0	2.5	16.1	25.9
Race					
White	76	20.0	2.5	15.1	25.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	40	24.5	4.3	16.1	33.0
Some College or College Graduate	45	17.8	2.8	12.4	23.3
Annual Household Income					
Less than \$35,000 per Year	63	37.6	4.6	28.6	46.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	63	45.5	5.2	35.4	55.7
Living without a Disability	21	8.7	2.1	4.6	12.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	19	18.5	4.7	9.4	27.7
Overweight (25<=BMI<30)	23	15.8	3.7	8.6	23.1
Obese (BMI>=30)	39	30.5	5.0	20.7	40.4
Leisure Time Physical Activity					
Participates in leisure time physical activity	39	14.3	2.5	9.3	19.3
Does not participate in leisure time physical activity	38	32.0	5.5	21.2	42.9
Smoking Status					
Current smoker	24	28.7	6.1	16.8	40.7
Non-smoker	59	19.9	2.9	14.3	25.5
Health Insurance Status					
Insured	78	22.8	2.7	17.5	28.1
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
SEK Multi-County Region	48	11.0	1.8	7.5	14.5
Gender					
Men	18	9.6	2.6	4.5	14.8
Women	30	12.3	2.4	7.6	16.9
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	17	14.4	3.7	7.1	21.7
65 Years and Older	27	18.9	3.6	11.9	26.0
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	47	10.9	1.8	7.4	14.4
Race					
White	45	10.9	1.8	7.3	14.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	19	11.2	2.9	5.5	16.9
Some College or College Graduate	29	10.8	2.2	6.6	15.1
Annual Household Income					
Less than \$35,000 per Year	38	22.4	3.8	14.9	30.0
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	36	26.4	4.5	17.5	35.3
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)	26	17.7	3.7	10.4	25.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	20	7.3	1.9	3.5	11.1
Does not participate in leisure time physical activity	25	19.3	4.2	11.1	27.5
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	34	10.5	2.0	6.5	14.4
Health Insurance Status					
Insured	45	11.9	2.0	8.1	15.8
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
SEK Multi-County Region	41	12.5	2.2	8.3	16.8
Gender					
Men	*	*	*	*	*
Women	29	16.6	3.3	10.1	23.1
Age Group					
18 to 44 Years	14	15.7	4.1	7.7	23.7
45 to 64 Years	19	15.0	4.0	7.2	22.9
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	39	12.0	2.2	7.7	16.2
Race					
White	39	12.6	2.3	8.2	17.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	16	13.2	3.7	6.0	20.3
Some College or College Graduate	25	12.1	2.6	7.0	17.2
Annual Household Income					
Less than \$35,000 per Year	26	19.4	4.0	11.5	27.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	25	25.6	5.1	15.7	35.6
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)	19	17.7	4.7	8.6	26.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	21	9.5	2.3	5.1	14.0
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	15	20.7	5.8	9.3	32.2
Non-smoker	24	10.2	2.4	5.5	14.8
Health Insurance Status					
Insured	33	11.7	2.3	7.2	16.2
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Percentage of Adults Who Reported Their Poor Physical or Mental Health Kept Them From Doing Their Usual Activities, such as Self-care, Work or Recreation in the Past 30 Days, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
SEK Multi-County Region	70	36.8	4.2	28.5	45.1
Gender					
Men	22	36.1	7.4	21.7	50.5
Women	48	37.3	5.1	27.2	47.4
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	33	51.6	8.1	35.8	67.5
65 Years and Older	25	33.4	6.2	21.2	45.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	68	36.5	4.3	28.1	44.9
Race					
White	63	34.8	4.3	26.4	43.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	27	37.2	6.8	23.8	50.6
Some College or College Graduate	43	36.7	5.3	26.3	47.2
Annual Household Income					
Less than \$35,000 per Year	49	47.4	6.1	35.5	59.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	54	56.9	6.3	44.6	69.3
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)	18	33.5	7.7	18.5	48.6
Obese (BMI>=30)	36	43.4	7.2	29.3	57.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	32.8	5.5	21.9	43.7
Does not participate in leisure time physical activity	33	44.0	7.4	29.6	58.4
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	44	35.0	5.1	25.0	45.0
Health Insurance Status					
Insured	59	35.5	4.5	26.7	44.3
Uninsured	*	*	*	*	*

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

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
SEK Multi-County Region	185	62.8	3.2	56.5	69.1
Gender					
Men	94	72.3	4.3	64.0	80.7
Women	91	54.2	4.5	45.4	63.0
Age Group					
18 to 44 Years	56	72.7	5.6	61.7	83.8
45 to 64 Years	67	61.4	5.3	51.0	71.9
65 Years and Older	59	49.1	4.8	39.7	58.6
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	179	62.6	3.3	56.2	69.0
Race					
White	170	62.6	3.3	56.1	69.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	76	70.4	4.9	60.8	80.1
Some College or College Graduate	108	56.5	4.0	48.7	64.4
Annual Household Income					
Less than \$35,000 per Year	80	62.9	4.7	53.6	72.1
\$35,000 or Higher per Year	75	62.4	5.2	52.3	72.5
Disability Status					
Living with a Disability†	72	63.4	5.1	53.4	73.4
Living without a Disability	112	62.5	4.2	54.4	70.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	48	59.4	6.3	47.0	71.8
Overweight (25<=BMI<30)	64	66.4	5.7	55.1	77.6
Obese (BMI>=30)	62	63.5	5.1	53.5	73.6
Leisure Time Physical Activity					
Participates in leisure time physical activity	113	56.0	4.1	48.0	64.0
Does not participate in leisure time physical activity	71	75.7	4.6	66.7	84.7
Smoking Status					
Current smoker	38	73.8	6.3	61.5	86.1
Non-smoker	147	60.2	3.7	52.9	67.5
Health Insurance Status					
Insured	154	56.3	3.4	49.6	63.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

**Percentage of Adults 65 Years Old and Older Who Did Not Get Immunized
Against Influenza During the Past 12 Months, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
SEK Multi-County Region	59	49.1	4.8	39.7	58.6
Gender					
Men	*	*	*	*	*
Women	34	46.2	6.2	34.0	58.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	49.1	4.8	39.7	58.6
Race					
White	56	49.2	4.9	39.6	58.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	28	58.8	7.3	44.5	73.2
Some College or College Graduate	30	40.9	6.1	29.0	52.9
Annual Household Income					
Less than \$35,000 per Year	30	46.8	6.4	34.2	59.3
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	27	49.9	7.1	36.0	63.9
Living without a Disability	32	49.2	6.6	36.3	62.1
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	37	46.2	5.8	34.8	57.6
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	55	50.0	5.1	40.0	59.9
Health Insurance Status					
Insured	58	49.2	4.8	39.7	58.7
Uninsured	*	*	*	*	*

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

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

**Percentage of Adults 65 Years Old and Older Who Never Had Pneumonia
Vaccination, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
SEK Multi-County Region	27	20.4	3.8	12.8	27.9
Gender					
Men	*	*	*	*	*
Women	16	17.0	4.3	8.5	25.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	27	20.4	3.8	12.8	27.9
Race					
White	25	20.0	3.9	12.4	27.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	11	21.2	6.3	9.0	33.5
Some College or College Graduate	16	19.9	4.9	10.4	29.5
Annual Household Income					
Less than \$35,000 per Year	12	16.0	4.4	7.4	24.6
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	*	*	*	*	*
Living without a Disability	20	25.2	5.4	14.7	35.8
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	20	21.7	4.6	12.6	30.8
Does not participate in leisure time physical activity	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	26	21.4	4.1	13.4	29.4
Health Insurance Status					
Insured	26	20.2	3.9	12.6	27.7
Uninsured	*	*	*	*	*

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

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

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
SEK Multi-County Region	59	21.6	3.1	15.5	27.7
Gender					
Men	40	27.0	4.6	18.0	36.0
Women	19	16.6	4.4	8.0	25.1
Age Group					
18 to 44 Years	17	23.7	5.9	12.2	35.2
45 to 64 Years	21	25.7	5.5	14.8	36.5
65 Years and Older	21	13.6	3.0	7.8	19.4
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	59	22.1	3.2	15.9	28.4
Race					
White	55	20.7	3.1	14.6	26.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	21	22.9	5.6	11.9	33.9
Some College or College Graduate	38	20.5	3.3	14.0	27.0
Annual Household Income					
Less than \$35,000 per Year	30	26.0	4.6	16.9	35.1
\$35,000 or Higher per Year	23	16.7	4.0	8.8	24.5
Disability Status					
Living with a Disability†	23	25.5	5.4	15.0	36.0
Living without a Disability	35	19.3	3.8	11.8	26.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	22	24.2	6.0	12.4	36.0
Obese (BMI>=30)	25	26.6	5.8	15.3	37.9
Leisure Time Physical Activity					
Participates in leisure time physical activity	40	21.3	3.7	14.0	28.5
Does not participate in leisure time physical activity	18	21.5	5.7	10.3	32.7
Smoking Status					
Current smoker	16	35.6	7.7	20.6	50.6
Non-smoker	42	17.6	3.3	11.1	24.1
Health Insurance Status					
Insured	47	18.0	2.8	12.5	23.5
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
SEK Multi-County Region	64	22.1	2.9	16.4	27.7
Gender					
Men	35	27.4	4.8	18.1	36.8
Women	29	17.0	3.2	10.7	23.4
Age Group					
18 to 44 Years	17	21.8	5.1	11.8	31.7
45 to 64 Years	35	34.3	5.4	23.8	44.8
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	63	22.1	2.9	16.4	27.8
Race					
White	57	21.6	3.0	15.8	27.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	35	29.2	5.0	19.4	39.0
Some College or College Graduate	29	16.1	3.3	9.7	22.5
Annual Household Income					
Less than \$35,000 per Year	46	38.3	5.0	28.5	48.1
\$35,000 or Higher per Year	*	*	*	*	*
Disability Status					
Living with a Disability†	36	30.3	4.8	20.8	39.8
Living without a Disability	28	17.6	3.6	10.6	24.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	19	22.8	5.3	12.4	33.2
Overweight (25<=BMI<30)	20	19.7	4.8	10.4	29.0
Obese (BMI>=30)	21	23.8	5.4	13.1	34.5
Leisure Time Physical Activity					
Participates in leisure time physical activity	34	16.9	3.1	10.9	22.9
Does not participate in leisure time physical activity	28	32.1	6.0	20.3	44.0
Health Insurance Status					
Insured	47	17.3	2.7	12.0	22.6
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,708	57.1	1.1	54.9	59.2
SEK Multi-County Region	43	72.5	6.4	60.0	85.0
Gender					
Men	*	*	*	*	*
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	42	71.9	6.5	59.1	84.6
Race					
White	38	72.8	6.7	59.7	85.8
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†	*	*	*	*	*
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	*	*	*	*	*
Health Insurance Status					
Insured	*	*	*	*	*
Uninsured	*	*	*	*	*

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

Denominator: Current smokers, excluding unknowns and refusals.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,011	5.5	0.2	5.1	5.9
SEK Multi-County Region	22	7.6	1.9	3.9	11.4
Gender					
Men	22	15.7	3.8	8.3	23.7
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	7.4	1.9	3.6	11.2
Race					
White	20	7.7	2.0	3.8	11.6
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	*	*	*	*	*
Health Insurance Status					
Insured	20	8.4	2.1	4.2	12.6
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	919	10.1	0.4	9.4	10.9
SEK Multi-County Region	22	15.7	3.8	8.3	23.1
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	21	15.2	3.8	7.7	22.6
Race					
White	20	16.2	4.0	8.3	24.1
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	*	*	*	*	*
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	<i>13</i>	<i>9.2</i>	<i>2.7</i>	<i>3.8</i>	<i>14.6</i>
Health Insurance Status					
Insured	<i>20</i>	<i>19.0</i>	<i>4.5</i>	<i>10.2</i>	<i>27.8</i>
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017**

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
SEK Multi-County Region	52	10.8	1.7	7.5	14.1
Gender					
Men	49	21.5	3.4	14.8	28.1
Women	*	*	*	*	*
Age Group					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	14	8.9	2.5	4.0	13.7
65 Years and Older	31	20.1	3.7	13.0	27.3
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	51	10.8	1.7	7.5	14.1
Race					
White	49	11.2	1.8	7.8	14.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	22	11.2	2.6	6.0	16.4
Some College or College Graduate	30	10.6	2.1	6.4	14.7
Annual Household Income					
Less than \$35,000 per Year	23	11.1	2.5	6.2	16.1
\$35,000 or Higher per Year	24	12.6	2.9	7.0	18.3
Disability Status					
Living with a Disability†	19	10.4	2.7	5.1	15.7
Living without a Disability	30	10.7	2.2	6.5	15.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Weight Category					
Normal or Underweight (BMI<25)	*	*	*	*	*
Overweight (25<=BMI<30)	23	15.7	3.6	8.6	22.9
Obese (BMI>=30)	17	9.1	2.5	4.2	14.0
Leisure Time Physical Activity					
Participates in leisure time physical activity	33	11.7	2.3	7.2	16.1
Does not participate in leisure time physical activity	15	9.7	2.8	4.2	15.1
Smoking Status					
Current smoker	*	*	*	*	*
Non-smoker	38	10.6	1.9	6.9	14.4
Health Insurance Status					
Insured	47	11.8	1.9	8.1	15.5
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
SEK Multi-County Region	124	35.3	3.3	28.9	41.7
Gender					
Men	60	36.2	4.9	26.6	45.9
Women	64	34.4	4.3	26.0	42.7
Age Group					
18 to 44 Years	23	25.0	5.2	14.9	35.1
45 to 64 Years	52	47.3	5.6	36.3	58.3
65 Years and Older	48	34.7	4.6	25.7	43.7
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	122	35.6	3.3	29.1	42.0
Race					
White	112	34.3	3.3	27.8	40.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	45	36.0	5.5	25.2	46.8
Some College or College Graduate	79	34.7	3.8	27.2	42.2
Annual Household Income					
Less than \$35,000 per Year	59	40.5	4.9	30.8	50.2
\$35,000 or Higher per Year	45	29.4	4.7	20.2	38.5
Disability Status					
Living with a Disability†	64	49.7	5.3	39.2	60.2
Living without a Disability	58	27.1	3.9	19.5	34.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	68	27.3	3.5	20.5	34.1
Does not participate in leisure time physical activity	50	49.3	6.6	36.4	62.2
Smoking Status					
Current smoker	21	38.4	7.9	22.9	53.8
Non-smoker	101	34.9	3.6	27.8	41.9
Health Insurance Status					
Insured	110	36.5	3.4	30.0	43.1
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* 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, 2017

SEK Multi-County Region

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
SEK Multi-County Region	240	69.8	3.2	63.5	76.1
Gender					
Men	121	74.3	4.7	65.0	83.6
Women	119	65.2	4.3	56.8	73.7
Age Group					
18 to 44 Years	53	66.2	6.2	53.9	78.4
45 to 64 Years	88	73.7	4.8	64.3	83.1
65 Years and Older	98	71.1	4.5	62.2	79.9
Ethnicity					
Hispanic	*	*	*	*	*
Non-Hispanic	237	70.4	3.2	64.1	76.8
Race					
White	223	69.7	3.3	63.2	76.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
Education					
High School Graduate or Less	87	72.8	5.2	62.6	82.9
Some College or College Graduate	153	67.3	3.9	59.6	75.0
Annual Household Income					
Less than \$35,000 per Year	109	70.0	4.6	60.9	79.0
\$35,000 or Higher per Year	99	69.2	5.3	58.9	79.6
Disability Status					
Living with a Disability†	104	79.8	4.2	71.6	88.1
Living without a Disability	130	64.2	4.5	55.4	72.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Leisure Time Physical Activity					
Participates in leisure time physical activity	146	65.9	4.2	57.7	74.2
Does not participate in leisure time physical activity	80	76.5	5.1	66.5	86.6
Smoking Status					
Current smoker	41	69.0	7.0	55.3	82.7
Non-smoker	192	70.1	3.7	62.9	77.4
Health Insurance Status					
Insured	214	70.6	3.2	64.4	76.9
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.

† Living with a Disability: Respondents who have at least one of the six disability types (hearing, vision, cognition, mobility, self-care, and/or independent living).

* Insufficient sample and/or statistically unreliable estimate

Italicized prevalence estimates have a margin of error >5 and should be interpreted with caution.

Please refer to Technical Notes for more information.

Technical Notes

The 2017 BRFSS data for your county/region on health risk indicators, analyzed by various subpopulation groups (e.g. gender, age group, ethnicity, etc.), are included in this report. The indicators are summarized in tables that show:

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

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

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

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

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

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

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

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

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

In 2017, cholesterol questions and fruits and vegetables modules were modified for all states. Due to the changes in methodology, we do not advise comparing 2017 findings to the previous modules.

For more information on new fruits and vegetables module: please visit <https://www.cdc.gov/nutrition/data-statistics/using-the-new-BRFSS-modules.html>

In 2017 and 2016, a six-item set of questions identify disability in hearing, vision, cognition, mobility, self-care, and independent living for all states. Respondents who responded "yes" to at least one of the six functional disability questions were identified as adults living with a disability.

For more information on disability questions: please visit https://www.cdc.gov/brfss/data_documentation/pdf/BRFSS_Data_Users_Guide_on_Disability_Questions_2018-508.pdf

Please visit the BRFSS questionnaires below to see the questions on specific topics:

2017 Kansas BRFSS: <http://www.kdheks.gov/brfss/PDF/ks2017svy.pdf>

2016 Kansas BRFSS: <http://www.kdheks.gov/brfss/PDF/ks2016svy.pdf>

2015 Kansas BRFSS: <http://www.kdheks.gov/brfss/PDF/ks2015svy.pdf>