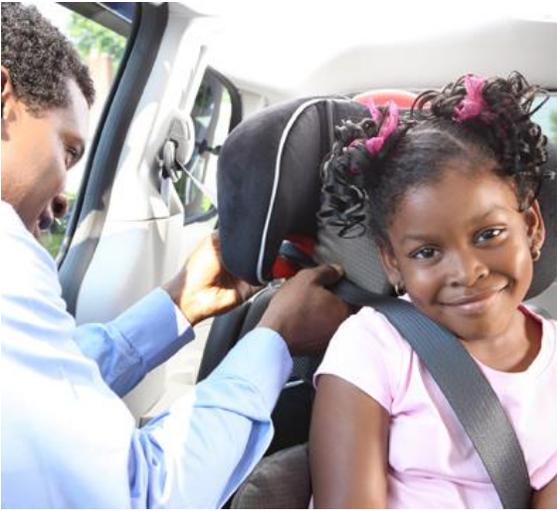


# 2017 Kansas Behavioral Risk Factor Surveillance System Local Data

## Sedgwick County



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# **2017 Kansas Behavioral Risk Factor Surveillance System Local Data**

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**Kansas Department of Health and Environment  
Bureau of Health Promotion  
February 2019**

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

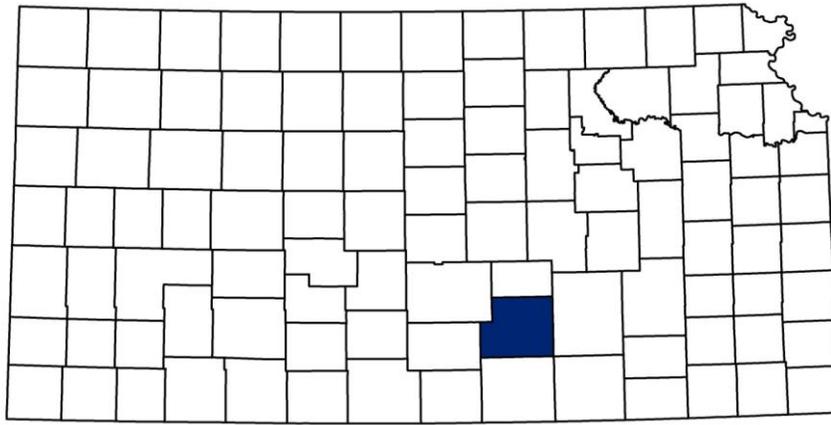
## **Mission**

To protect and improve the health and environment of all Kansans

## **Vision**

Healthy Kansans living in safe and sustainable environments

**[www.kdheks.gov](http://www.kdheks.gov)**



### Sedgwick County

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

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## Percentage of Adults Who Are Binge Drinkers, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
Sedgwick County	356	15.6	0.9	13.8	17.3
<b>Gender</b>					
Men	209	19.2	1.4	16.4	21.9
Women	147	12.1	1.1	9.9	14.3
<b>Age Group</b>					
18 to 44 Years	199	22.9	1.6	19.6	26.1
45 to 64 Years	109	11.8	1.2	9.3	14.2
65 Years and Older	44	4.6	0.8	3.0	6.1
<b>Ethnicity</b>					
Hispanic	24	17.4	3.7	10.2	24.6
Non-Hispanic	331	15.4	0.9	13.7	17.2
<b>Race</b>					
White	309	15.5	0.9	13.6	17.3
African American	23	17.2	3.5	10.3	24.1
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	99	14.2	1.5	11.2	17.2
Some College or College Graduate	257	16.5	1.1	14.4	18.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	86	13.4	1.5	10.4	16.4
\$35,000 or Higher per Year	237	18.5	1.3	16.0	21.1
<b>Disability Status</b>					
Living with a Disability†	64	10.1	1.4	7.3	12.8
Living without a Disability	290	17.8	1.1	15.6	20.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	119	18.6	1.8	15.1	22.2
Overweight (25 ≤ BMI < 30)	126	15.5	1.5	12.7	18.4
Obese (BMI ≥ 30)	101	14.8	1.7	11.5	18.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	255	15.9	1.1	13.8	18.0
Does not participate in leisure time physical activity	87	13.9	1.6	10.7	17.0
<b>Smoking Status</b>					
Current smoker	94	23.7	2.5	18.9	28.6
Non-smoker	258	13.5	0.9	11.7	15.4
<b>Health Insurance Status</b>					
Insured	315	15.4	0.9	13.6	17.3
Uninsured	40	17.0	2.8	11.4	22.5

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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,067	6.0	0.2	5.6	6.4
Sedgwick County	139	5.5	0.6	4.4	6.6
<b>Gender</b>					
Men	72	6.1	0.9	4.4	7.8
Women	67	4.9	0.7	3.5	6.3
<b>Age Group</b>					
18 to 44 Years	50	6.8	1.1	4.8	8.9
45 to 64 Years	50	4.6	0.7	3.1	6.0
65 Years and Older	37	3.8	0.7	2.4	5.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	131	5.5	0.6	4.4	6.6
<b>Race</b>					
White	123	5.6	0.6	4.4	6.8
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	44	6.2	1.1	4.1	8.4
Some College or College Graduate	95	5.0	0.6	3.8	6.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	37	5.6	1.0	3.6	7.6
\$35,000 or Higher per Year	94	6.5	0.8	4.8	8.1
<b>Disability Status</b>					
Living with a Disability†	36	4.8	0.9	3.0	6.6
Living without a Disability	102	5.8	0.7	4.4	7.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	48	6.7	1.1	4.6	8.9
Overweight (25 ≤ BMI < 30)	51	4.7	0.8	3.2	6.2
Obese (BMI ≥ 30)	38	6.2	1.3	3.7	8.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	94	5.0	0.6	3.8	6.3
Does not participate in leisure time physical activity	39	5.9	1.1	3.8	8.1
<b>Smoking Status</b>					
Current smoker	44	10.4	1.8	6.9	13.8
Non-smoker	93	4.3	0.6	3.2	5.4
<b>Health Insurance Status</b>					
Insured	126	5.6	0.6	4.4	6.8
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

**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, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
Sedgwick County	962	23.7	0.9	21.9	25.4
<b>Gender</b>					
Men	359	20.0	1.2	17.6	22.4
Women	603	27.2	1.3	24.7	29.8
<b>Age Group</b>					
18 to 44 Years	82	8.5	1.1	6.3	10.6
45 to 64 Years	367	32.5	1.7	29.2	35.8
65 Years and Older	498	47.3	1.9	43.6	51.0
<b>Ethnicity</b>					
Hispanic	30	18.5	3.8	11.0	25.9
Non-Hispanic	920	24.2	0.9	22.5	26.0
<b>Race</b>					
White	837	25.2	1.0	23.3	27.2
African American	72	24.2	3.1	18.1	30.4
Other	*	*	*	*	*
Multi-Race	21	20.5	4.9	10.8	30.1
<b>Education</b>					
High School Graduate or Less	344	25.5	1.7	22.3	28.8
Some College or College Graduate	612	22.3	1.0	20.3	24.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	345	29.3	1.9	25.6	33.1
\$35,000 or Higher per Year	441	20.2	1.1	18.0	22.3
<b>Disability Status</b>					
Living with a Disability†	469	46.7	2.2	42.4	51.0
Living without a Disability	445	15.6	0.9	13.8	17.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	230	19.6	1.5	16.6	22.5
Overweight (25 ≤ BMI < 30)	289	21.3	1.4	18.5	24.1
Obese (BMI ≥ 30)	351	30.9	1.9	27.1	34.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	576	20.9	1.0	19.0	22.9
Does not participate in leisure time physical activity	318	33.0	2.1	28.9	37.1
<b>Smoking Status</b>					
Current smoker	137	27.1	2.6	22.0	32.2
Non-smoker	778	23.5	1.0	21.6	25.4
<b>Health Insurance Status</b>					
Insured	892	24.5	0.9	22.7	26.4
Uninsured	65	19.1	3.0	13.2	25.0

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

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

† **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 Who Are Limited in Their Usual Activities Because of Arthritis or Joint Symptoms, 2017**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
Sedgwick County	444	47.4	2.1	43.2	51.5
<b>Gender</b>					
Men	158	44.8	3.4	38.2	51.4
Women	286	49.2	2.7	43.9	54.5
<b>Age Group</b>					
18 to 44 Years	38	45.9	7.0	32.1	59.7
45 to 64 Years	190	52.3	3.2	46.1	58.6
65 Years and Older	211	42.4	2.6	37.3	47.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	427	47.4	2.0	43.4	51.3
<b>Race</b>					
White	382	47.6	2.3	43.1	52.0
African American	34	44.6	7.2	30.6	58.6
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	162	49.1	3.6	42.0	56.2
Some College or College Graduate	279	46.1	2.5	41.2	51.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	183	55.4	3.7	48.2	62.6
\$35,000 or Higher per Year	183	42.2	2.9	36.5	47.8
<b>Disability Status</b>					
Living with a Disability†	295	66.4	2.7	61.1	71.8
Living without a Disability	129	26.8	3.0	21.0	32.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	88	36.9	3.9	29.3	44.6
Overweight (25 ≤ BMI < 30)	123	45.2	3.6	38.2	52.2
Obese (BMI ≥ 30)	188	57.0	3.6	49.9	64.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	236	41.6	2.5	36.7	46.6
Does not participate in leisure time physical activity	180	59.8	3.7	52.6	67.0
<b>Smoking Status</b>					
Current smoker	69	48.1	5.9	36.6	59.6
Non-smoker	355	47.6	2.3	43.2	52.1
<b>Health Insurance Status</b>					
Insured	410	46.8	2.1	42.7	50.9
Uninsured	30	50.4	9.0	32.6	68.1

**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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,901	9.1	0.3	8.6	9.6
Sedgwick County	277	9.5	0.7	8.2	10.8
<b>Gender</b>					
Men	103	7.3	0.9	5.6	9.1
Women	174	11.6	1.0	9.6	13.6
<b>Age Group</b>					
18 to 44 Years	91	9.2	1.1	7.1	11.3
45 to 64 Years	106	11.1	1.2	8.7	13.4
65 Years and Older	78	8.0	1.1	5.9	10.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	264	9.8	0.7	8.4	11.2
<b>Race</b>					
White	227	9.4	0.7	7.9	10.8
African American	25	13.2	2.8	7.6	18.7
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	92	9.8	1.2	7.5	12.1
Some College or College Graduate	184	9.3	0.8	7.8	10.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	121	14.7	1.6	11.6	17.7
\$35,000 or Higher per Year	124	7.7	0.8	6.1	9.3
<b>Disability Status</b>					
Living with a Disability†	124	17.2	1.8	13.7	20.8
Living without a Disability	144	7.1	0.7	5.7	8.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	62	8.1	1.2	5.8	10.4
Overweight (25 ≤ BMI < 30)	75	7.6	1.1	5.5	9.6
Obese (BMI ≥ 30)	117	13.9	1.5	11.0	16.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	156	8.4	0.8	6.8	9.9
Does not participate in leisure time physical activity	97	12.6	1.5	9.7	15.5
<b>Smoking Status</b>					
Current smoker	64	14.8	2.0	10.8	18.8
Non-smoker	201	8.6	0.7	7.2	10.1
<b>Health Insurance Status</b>					
Insured	250	9.6	0.7	8.2	11.0
Uninsured	26	8.8	1.9	5.1	12.6

**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**

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**Please refer to Technical Notes for more information.**

**Percentage of Adults Who Have Been Diagnosed With Cancer (Excluding Skin Cancer), 2017**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
Sedgwick County	314	7.6	0.6	6.4	8.8
<b>Gender</b>					
Men	107	5.5	0.7	4.1	6.9
Women	207	9.6	0.9	7.8	11.4
<b>Age Group</b>					
18 to 44 Years	25	3.1	0.8	1.5	4.8
45 to 64 Years	97	8.2	1.0	6.2	10.1
65 Years and Older	189	18.4	1.5	15.4	21.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	296	7.3	0.5	6.3	8.4
<b>Race</b>					
White	274	7.9	0.7	6.6	9.1
African American	19	7.3	2.0	3.4	11.1
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	93	7.7	1.1	5.5	9.9
Some College or College Graduate	219	7.5	0.6	6.3	8.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	111	10.6	1.4	7.8	13.4
\$35,000 or Higher per Year	155	6.3	0.6	5.0	7.5
<b>Disability Status</b>					
Living with a Disability†	129	12.2	1.3	9.6	14.8
Living without a Disability	173	6.2	0.7	4.8	7.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	87	7.5	1.0	5.5	9.6
Overweight (25 ≤ BMI < 30)	100	6.7	0.8	5.2	8.3
Obese (BMI ≥ 30)	102	9.2	1.4	6.4	11.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	192	6.8	0.6	5.6	8.1
Does not participate in leisure time physical activity	98	9.7	1.5	6.8	12.6
<b>Smoking Status</b>					
Current smoker	49	9.7	2.0	5.7	13.7
Non-smoker	250	7.3	0.6	6.1	8.4
<b>Health Insurance Status</b>					
Insured	299	7.8	0.6	6.7	9.0
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
Sedgwick County	242	4.4	0.3	3.8	5.0
<b>Gender</b>					
Men	114	4.2	0.4	3.4	5.1
Women	128	4.5	0.5	3.6	5.5
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	62	4.6	0.6	3.4	5.9
65 Years and Older	172	14.6	1.2	12.3	16.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	238	4.9	0.4	4.2	5.7
<b>Race</b>					
White	235	5.3	0.4	4.6	6.1
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	62	3.3	0.5	2.4	4.3
Some College or College Graduate	180	5.1	0.4	4.3	6.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	52	3.2	0.5	2.2	4.1
\$35,000 or Higher per Year	142	5.0	0.5	4.1	6.0
<b>Disability Status</b>					
Living with a Disability†	94	7.0	0.8	5.4	8.7
Living without a Disability	138	3.6	0.3	3.0	4.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	69	4.3	0.6	3.1	5.4
Overweight (25 ≤ BMI < 30)	100	5.9	0.7	4.6	7.2
Obese (BMI ≥ 30)	59	3.5	0.5	2.5	4.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	164	4.6	0.4	3.8	5.4
Does not participate in leisure time physical activity	63	4.8	0.7	3.5	6.1
<b>Smoking Status</b>					
Current smoker	16	2.1	0.6	0.9	3.3
Non-smoker	213	5.1	0.4	4.3	5.8
<b>Health Insurance Status</b>					
Insured	233	4.9	0.4	4.2	5.6
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

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

**Please refer to Technical Notes for more information.**

## Percentage of Adults Who had a Heart Attack, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,202	4.2	0.1	3.9	4.4
Sedgwick County	180	4.3	0.4	3.5	5.0
<b>Gender</b>					
Men	107	5.5	0.7	4.2	6.7
Women	73	3.1	0.5	2.2	4.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	49	4.6	0.8	3.1	6.1
65 Years and Older	120	12.0	1.2	9.6	14.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	171	4.4	0.4	3.6	5.2
<b>Race</b>					
White	157	4.6	0.5	3.7	5.5
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	83	5.9	0.8	4.4	7.5
Some College or College Graduate	97	3.1	0.4	2.4	3.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	73	6.1	0.9	4.3	7.9
\$35,000 or Higher per Year	70	3.2	0.5	2.2	4.1
<b>Disability Status</b>					
Living with a Disability†	107	9.5	1.2	7.3	11.8
Living without a Disability	68	2.5	0.4	1.8	3.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	49	4.2	0.8	2.7	5.8
Overweight (25 ≤ BMI < 30)	65	4.8	0.7	3.4	6.3
Obese (BMI ≥ 30)	52	4.0	0.7	2.7	5.4
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	89	3.1	0.4	2.3	3.9
Does not participate in leisure time physical activity	71	6.4	1.0	4.5	8.2
<b>Smoking Status</b>					
Current smoker	40	7.2	1.4	4.5	9.9
Non-smoker	133	3.7	0.4	2.9	4.5
<b>Health Insurance Status</b>					
Insured	167	4.5	0.4	3.7	5.4
Uninsured	*	*	*	*	*

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

Denominator: All respondents, excluding unknowns and refusals.

† 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 Angina or Coronary Heart Disease, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,154	4.0	0.1	3.7	4.3
Sedgwick County	193	4.2	0.4	3.5	4.9
<b>Gender</b>					
Men	115	5.1	0.6	4.0	6.2
Women	78	3.3	0.4	2.4	4.1
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	56	4.8	0.8	3.3	6.3
65 Years and Older	132	13.4	1.3	11.0	15.9
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	185	4.6	0.4	3.8	5.3
<b>Race</b>					
White	169	4.4	0.4	3.6	5.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	71	4.5	0.6	3.3	5.7
Some College or College Graduate	121	4.0	0.4	3.1	4.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	68	5.6	0.8	4.0	7.2
\$35,000 or Higher per Year	91	3.6	0.4	2.8	4.5
<b>Disability Status</b>					
Living with a Disability†	108	10.1	1.2	7.8	12.3
Living without a Disability	75	2.1	0.3	1.6	2.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	34	2.7	0.6	1.5	4.0
Overweight (25 ≤ BMI < 30)	79	5.3	0.7	4.0	6.6
Obese (BMI ≥ 30)	67	4.9	0.7	3.5	6.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	107	3.4	0.4	2.6	4.2
Does not participate in leisure time physical activity	65	5.7	0.8	4.1	7.2
<b>Smoking Status</b>					
Current smoker	26	4.2	1.0	2.2	6.2
Non-smoker	158	4.3	0.4	3.5	5.1
<b>Health Insurance Status</b>					
Insured	184	4.6	0.4	3.8	5.4
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

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**Please refer to Technical Notes for more information.**

## Percentage of Adults Who Had a Stroke, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	799	2.9	0.1	2.7	3.2
Sedgwick County	112	2.8	0.3	2.2	3.5
<b>Gender</b>					
Men	47	2.8	0.5	1.7	3.8
Women	65	2.9	0.4	2.0	3.7
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	34	3.6	0.7	2.2	5.0
65 Years and Older	70	6.8	0.9	4.9	8.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	109	3.0	0.4	2.3	3.7
<b>Race</b>					
White	87	2.3	0.3	1.8	2.9
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	53	4.4	0.7	2.9	5.9
Some College or College Graduate	59	1.8	0.3	1.3	2.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	48	4.5	0.8	2.9	6.2
\$35,000 or Higher per Year	34	1.4	0.3	0.8	2.0
<b>Disability Status</b>					
Living with a Disability†	67	7.0	1.1	4.9	9.1
Living without a Disability	40	1.4	0.3	0.9	2.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	30	2.7	0.6	1.4	3.9
Overweight (25 ≤ BMI < 30)	34	2.7	0.6	1.5	3.9
Obese (BMI ≥ 30)	38	3.5	0.7	2.1	4.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	54	2.1	0.4	1.4	2.8
Does not participate in leisure time physical activity	46	4.6	0.9	2.9	6.3
<b>Smoking Status</b>					
Current smoker	19	2.3	0.6	1.1	3.4
Non-smoker	87	3.1	0.4	2.3	3.9
<b>Health Insurance Status</b>					
Insured	104	2.9	0.4	2.2	3.6
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

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**Please refer to Technical Notes for more information.**

## Percentage of Adults with Diagnosed Hypertension, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
Sedgwick County	1,322	34.6	1.0	32.6	36.7
<b>Gender</b>					
Men	621	37.3	1.6	34.3	40.4
Women	701	32.0	1.4	29.3	34.8
<b>Age Group</b>					
18 to 44 Years	163	17.2	1.5	14.3	20.2
45 to 64 Years	507	45.6	1.8	42.1	49.1
65 Years and Older	638	61.8	1.8	58.2	65.4
<b>Ethnicity</b>					
Hispanic	42	28.0	4.4	19.4	36.5
Non-Hispanic	1,266	35.5	1.0	33.5	37.6
<b>Race</b>					
White	1,113	34.9	1.1	32.7	37.1
African American	122	48.2	3.9	40.5	56.0
Other	38	20.9	4.3	12.4	29.3
Multi-Race	27	28.0	5.7	16.8	39.1
<b>Education</b>					
High School Graduate or Less	452	37.2	1.9	33.5	41.0
Some College or College Graduate	865	32.9	1.2	30.5	35.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	445	41.0	2.1	36.8	45.2
\$35,000 or Higher per Year	645	32.1	1.4	29.5	34.8
<b>Disability Status</b>					
Living with a Disability†	504	49.0	2.2	44.7	53.3
Living without a Disability	748	30.0	1.2	27.6	32.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	275	24.8	1.7	21.4	28.2
Overweight (25 ≤ BMI < 30)	446	34.3	1.8	30.9	37.8
Obese (BMI ≥ 30)	488	46.4	2.1	42.2	50.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	812	32.4	1.2	29.9	34.8
Does not participate in leisure time physical activity	406	42.5	2.2	38.2	46.7
<b>Smoking Status</b>					
Current smoker	206	40.0	2.8	34.5	45.5
Non-smoker	1,042	34.2	1.2	31.9	36.4
<b>Health Insurance Status</b>					
Insured	1,211	35.6	1.1	33.5	37.8
Uninsured	104	29.0	3.3	22.6	35.4

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

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

† **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 Did Not Have Their Blood Cholesterol Checked  
Within the Past Five Years, 2017 ‡**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,246	15.2	0.4	14.5	15.9
Sedgwick County	322	15.5	0.9	13.7	17.3
<b>Gender</b>					
Men	157	15.1	1.3	12.6	17.6
Women	165	15.9	1.4	13.2	18.6
<b>Age Group</b>					
18 to 44 Years	213	26.9	1.9	23.2	30.5
45 to 64 Years	77	8.2	1.1	6.1	10.3
65 Years and Older	28	2.7	0.6	1.6	3.8
<b>Ethnicity</b>					
Hispanic	30	20.6	4.0	12.8	28.3
Non-Hispanic	288	14.8	0.9	13.0	16.7
<b>Race</b>					
White	261	14.8	1.0	12.9	16.8
African American	24	15.2	3.1	9.1	21.3
Other	16	18.6	5.1	8.6	28.5
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	135	18.8	1.8	15.3	22.3
Some College or College Graduate	187	13.3	1.0	11.3	15.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	116	20.0	2.1	15.9	24.0
\$35,000 or Higher per Year	143	11.6	1.0	9.5	13.6
<b>Disability Status</b>					
Living with a Disability†	54	10.9	1.6	7.8	14.0
Living without a Disability	239	15.9	1.1	13.7	18.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	110	18.4	1.8	14.8	22.0
Overweight (25 ≤ BMI < 30)	87	13.0	1.4	10.1	15.8
Obese (BMI ≥ 30)	79	12.6	1.7	9.2	15.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	190	13.5	1.0	11.4	15.5
Does not participate in leisure time physical activity	90	17.9	2.1	13.8	22.0
<b>Smoking Status</b>					
Current smoker	79	23.3	2.8	17.9	28.7
Non-smoker	213	12.7	0.9	10.8	14.5
<b>Health Insurance Status</b>					
Insured	235	12.5	0.9	10.8	14.3
Uninsured	84	34.6	3.7	27.3	41.8

**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

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Please refer to Technical Notes for more information.

**Percentage of Adults Tested and Diagnosed with High Cholesterol, 2017 ‡**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
Sedgwick County	1,119	35.7	1.2	33.4	38.0
<b>Gender</b>					
Men	512	36.3	1.7	33.0	39.7
Women	607	35.1	1.6	32.0	38.3
<b>Age Group</b>					
18 to 44 Years	127	20.0	1.9	16.2	23.8
45 to 64 Years	462	44.2	1.9	40.6	47.9
65 Years and Older	519	50.8	1.9	47.0	54.5
<b>Ethnicity</b>					
Hispanic	32	27.5	4.9	17.9	37.1
Non-Hispanic	1,075	36.8	1.2	34.6	39.1
<b>Race</b>					
White	973	37.3	1.3	34.9	39.8
African American	86	38.1	4.1	30.0	46.2
Other	23	19.8	5.2	9.7	30.0
Multi-Race	20	27.5	6.5	14.7	40.3
<b>Education</b>					
High School Graduate or Less	339	35.8	2.2	31.5	40.0
Some College or College Graduate	776	35.7	1.3	33.1	38.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	325	38.8	2.4	34.1	43.4
\$35,000 or Higher per Year	605	34.4	1.5	31.5	37.3
<b>Disability Status</b>					
Living with a Disability†	395	47.6	2.4	42.9	52.2
Living without a Disability	676	32.0	1.4	29.3	34.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	228	25.3	1.9	21.5	29.1
Overweight (25 ≤ BMI < 30)	408	36.9	1.9	33.1	40.7
Obese (BMI ≥ 30)	392	43.6	2.3	39.2	48.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	731	35.0	1.4	32.3	37.8
Does not participate in leisure time physical activity	313	39.6	2.3	35.1	44.2
<b>Smoking Status</b>					
Current smoker	138	35.3	3.1	29.2	41.5
Non-smoker	935	36.8	1.3	34.2	39.3
<b>Health Insurance Status</b>					
Insured	1,040	36.5	1.2	34.1	38.9
Uninsured	74	31.0	3.9	23.4	38.6

**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

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Please refer to Technical Notes for more information.

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

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
Sedgwick County	234	6.6	0.5	5.6	7.6
<b>Gender</b>					
Men	95	5.5	0.7	4.2	6.9
Women	139	7.7	0.8	6.1	9.2
<b>Age Group</b>					
18 to 44 Years	25	2.8	0.6	1.6	4.0
45 to 64 Years	95	9.5	1.1	7.3	11.7
65 Years and Older	112	11.8	1.3	9.3	14.3
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	227	7.2	0.6	6.0	8.3
<b>Race</b>					
White	195	6.6	0.6	5.5	7.8
African American	19	8.0	2.4	3.4	12.6
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	120	9.3	1.0	7.3	11.4
Some College or College Graduate	114	4.8	0.6	3.7	5.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	108	10.4	1.2	8.0	12.8
\$35,000 or Higher per Year	82	4.4	0.6	3.2	5.5
<b>Disability Status</b>					
Living with a Disability†	142	16.2	1.6	13.0	19.4
Living without a Disability	84	3.3	0.4	2.5	4.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	69	7.9	1.1	5.7	10.1
Overweight (25 ≤ BMI < 30)	70	6.2	0.9	4.4	8.1
Obese (BMI ≥ 30)	78	6.5	0.9	4.7	8.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	121	5.6	0.6	4.4	6.9
Does not participate in leisure time physical activity	95	9.4	1.1	7.2	11.6
<b>Smoking Status</b>					
Current smoker	75	14.8	1.9	11.1	18.5
Non-smoker	152	5.0	0.5	4.0	6.0
<b>Health Insurance Status</b>					
Insured	213	6.7	0.6	5.6	7.8
Uninsured	21	6.3	1.6	3.1	9.4

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

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**Please refer to Technical Notes for more information.**

**Percentage of Adults Who Were Ever Diagnosed with a Depressive Disorder,  
2017**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
Sedgwick County	675	22.8	1.0	20.8	24.7
<b>Gender</b>					
Men	233	16.4	1.2	14.0	18.9
Women	442	28.9	1.5	26.0	31.8
<b>Age Group</b>					
18 to 44 Years	210	23.4	1.7	20.2	26.7
45 to 64 Years	279	25.2	1.6	22.1	28.2
65 Years and Older	180	17.1	1.4	14.4	19.8
<b>Ethnicity</b>					
Hispanic	36	26.5	4.4	17.8	35.2
Non-Hispanic	633	22.3	1.0	20.4	24.2
<b>Race</b>					
White	588	24.2	1.1	22.0	26.3
African American	29	14.0	2.9	8.3	19.7
Other	22	12.1	3.2	5.9	18.3
Multi-Race	27	41.9	7.1	28.0	55.8
<b>Education</b>					
High School Graduate or Less	242	26.1	1.9	22.4	29.7
Some College or College Graduate	433	20.6	1.1	18.5	22.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	279	32.1	2.1	28.0	36.2
\$35,000 or Higher per Year	300	18.3	1.2	16.0	20.7
<b>Disability Status</b>					
Living with a Disability†	325	43.7	2.2	39.3	48.1
Living without a Disability	324	15.6	1.0	13.6	17.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	176	22.8	1.9	19.0	26.5
Overweight (25 ≤ BMI < 30)	191	19.6	1.6	16.5	22.7
Obese (BMI ≥ 30)	253	27.9	2.0	24.0	31.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	411	21.4	1.2	19.0	23.7
Does not participate in leisure time physical activity	221	29.2	2.1	25.0	33.4
<b>Smoking Status</b>					
Current smoker	151	35.5	2.8	30.0	40.9
Non-smoker	493	20.3	1.1	18.2	22.4
<b>Health Insurance Status</b>					
Insured	588	21.6	1.0	19.6	23.6
Uninsured	83	29.9	3.4	23.4	36.5

**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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
Sedgwick County	455	11.5	0.7	10.2	12.8
<b>Gender</b>					
Men	221	12.3	1.0	10.3	14.3
Women	234	10.7	0.9	9.0	12.4
<b>Age Group</b>					
18 to 44 Years	33	3.1	0.7	1.8	4.5
45 to 64 Years	166	15.9	1.4	13.1	18.6
65 Years and Older	250	25.0	1.6	21.8	28.2
<b>Ethnicity</b>					
Hispanic	21	13.5	3.2	7.3	19.6
Non-Hispanic	429	11.2	0.6	10.0	12.5
<b>Race</b>					
White	374	11.5	0.7	10.0	12.9
African American	50	17.9	2.9	12.2	23.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	159	13.1	1.3	10.6	15.6
Some College or College Graduate	295	10.4	0.7	9.0	11.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	178	16.0	1.5	13.1	19.0
\$35,000 or Higher per Year	185	8.5	0.8	7.0	10.0
<b>Disability Status</b>					
Living with a Disability†	230	22.7	1.8	19.2	26.2
Living without a Disability	204	7.8	0.7	6.5	9.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	54	4.8	0.8	3.2	6.4
Overweight (25 ≤ BMI < 30)	137	10.4	1.1	8.3	12.6
Obese (BMI ≥ 30)	223	20.0	1.6	16.8	23.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	259	10.1	0.8	8.6	11.6
Does not participate in leisure time physical activity	165	17.3	1.6	14.1	20.4
<b>Smoking Status</b>					
Current smoker	54	9.0	1.5	6.1	11.9
Non-smoker	377	12.4	0.8	10.8	14.0
<b>Health Insurance Status</b>					
Insured	432	12.3	0.7	10.9	13.8
Uninsured	22	6.9	1.7	3.5	10.3

**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†**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
Sedgwick County	870	27.2	1.0	25.2	29.3
<b>Gender</b>					
Men	363	24.7	1.4	21.8	27.5
Women	507	29.7	1.5	26.8	32.6
<b>Age Group</b>					
18 to 44 Years	152	19.0	1.6	15.9	22.2
45 to 64 Years	314	30.9	1.7	27.6	34.3
65 Years and Older	393	41.1	1.9	37.4	44.8
<b>Ethnicity</b>					
Hispanic	43	27.1	4.2	18.9	35.3
Non-Hispanic	819	27.3	1.0	25.2	29.3
<b>Race</b>					
White	735	27.1	1.1	25.0	29.3
African American	64	31.8	4.0	24.0	39.6
Other	28	17.9	4.4	9.3	26.5
Multi-Race	29	44.0	7.1	30.1	57.9
<b>Education</b>					
High School Graduate or Less	363	35.7	2.0	31.8	39.6
Some College or College Graduate	501	21.6	1.1	19.4	23.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	405	44.6	2.2	40.3	48.9
\$35,000 or Higher per Year	317	16.7	1.1	14.6	18.9
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	208	24.0	1.9	20.4	27.7
Overweight (25 ≤ BMI < 30)	285	24.6	1.6	21.4	27.8
Obese (BMI ≥ 30)	325	34.3	2.1	30.3	38.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	481	22.3	1.2	19.9	24.6
Does not participate in leisure time physical activity	348	40.0	2.2	35.8	44.2
<b>Smoking Status</b>					
Current smoker	175	36.3	2.7	31.0	41.6
Non-smoker	677	24.8	1.1	22.6	26.9
<b>Health Insurance Status</b>					
Insured	781	26.7	1.1	24.6	28.8
Uninsured	84	31.0	3.4	24.3	37.7

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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
Sedgwick County	2,219	81.6	0.9	79.8	83.4
<b>Gender</b>					
Men	999	80.4	1.4	77.6	83.1
Women	1,220	82.8	1.2	80.4	85.2
<b>Age Group</b>					
18 to 44 Years	629	78.6	1.6	75.4	81.7
45 to 64 Years	840	84.7	1.3	82.1	87.3
65 Years and Older	741	83.4	1.5	80.6	86.3
<b>Ethnicity</b>					
Hispanic	102	80.2	3.9	72.5	87.9
Non-Hispanic	2,098	81.7	0.9	79.9	83.5
<b>Race</b>					
White	1,932	81.8	1.0	79.9	83.7
African American	141	80.7	3.6	73.7	87.7
Other	66	82.3	5.0	72.5	92.0
Multi-Race	51	80.5	5.0	70.6	90.4
<b>Education</b>					
High School Graduate or Less	726	84.4	1.6	81.2	87.5
Some College or College Graduate	1,489	80.0	1.1	77.8	82.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	667	85.1	1.7	81.8	88.5
\$35,000 or Higher per Year	1,226	79.8	1.2	77.4	82.2
<b>Disability Status</b>					
Living with a Disability†	675	87.9	1.6	84.7	91.1
Living without a Disability	1,523	79.4	1.1	77.2	81.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	564	75.8	1.9	72.1	79.5
Overweight (25 ≤ BMI < 30)	769	81.1	1.5	78.1	84.1
Obese (BMI ≥ 30)	747	86.9	1.6	83.8	90.1
<b>Smoking Status</b>					
Current smoker	359	84.0	2.2	79.7	88.3
Non-smoker	1,838	81.0	1.0	79.0	83.0
<b>Health Insurance Status</b>					
Insured	2,013	81.4	1.0	79.4	83.3
Uninsured	198	84.0	2.7	78.8	89.3

**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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
Sedgwick County	1,087	40.1	1.2	37.8	42.5
<b>Gender</b>					
Men	467	36.0	1.7	32.8	39.3
Women	620	44.0	1.7	40.7	47.4
<b>Age Group</b>					
18 to 44 Years	310	37.1	2.0	33.2	41.0
45 to 64 Years	403	43.2	1.9	39.6	46.9
65 Years and Older	365	41.2	2.0	37.4	45.1
<b>Ethnicity</b>					
Hispanic	45	34.7	5.0	24.8	44.5
Non-Hispanic	1,033	40.8	1.2	38.4	43.1
<b>Race</b>					
White	924	39.4	1.3	37.0	41.9
African American	85	48.7	4.5	39.9	57.6
Other	36	37.4	6.6	24.4	50.3
Multi-Race	26	42.7	7.4	28.1	57.3
<b>Education</b>					
High School Graduate or Less	405	46.0	2.2	41.7	50.3
Some College or College Graduate	678	36.4	1.4	33.7	39.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	383	49.1	2.4	44.5	53.8
\$35,000 or Higher per Year	522	34.3	1.5	31.4	37.3
<b>Disability Status</b>					
Living with a Disability†	386	51.3	2.4	46.6	55.9
Living without a Disability	691	36.1	1.4	33.4	38.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	254	35.2	2.3	30.8	39.7
Overweight (25 ≤ BMI < 30)	347	36.9	1.9	33.1	40.7
Obese (BMI ≥ 30)	405	45.5	2.2	41.1	49.9
<b>Smoking Status</b>					
Current smoker	202	46.6	3.0	40.8	52.4
Non-smoker	875	38.6	1.3	36.1	41.2
<b>Health Insurance Status</b>					
Insured	978	39.5	1.2	37.1	41.9
Uninsured	105	45.3	4.1	37.3	53.3

**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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
Sedgwick County	820	27.8	1.1	25.7	29.8
<b>Gender</b>					
Men	352	26.2	1.5	23.3	29.1
Women	468	29.2	1.5	26.3	32.2
<b>Age Group</b>					
18 to 44 Years	204	24.0	1.7	20.6	27.3
45 to 64 Years	299	30.3	1.7	27.0	33.7
65 Years and Older	308	32.2	1.8	28.6	35.8
<b>Ethnicity</b>					
Hispanic	39	27.3	4.4	18.6	36.0
Non-Hispanic	774	27.9	1.0	25.8	30.0
<b>Race</b>					
White	702	27.7	1.1	25.5	29.9
African American	60	30.8	4.0	23.0	38.6
Other	30	27.2	5.6	16.3	38.2
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	333	34.8	2.0	30.8	38.7
Some College or College Graduate	483	23.2	1.1	21.0	25.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	319	36.9	2.2	32.6	41.2
\$35,000 or Higher per Year	363	21.4	1.2	19.0	23.7
<b>Disability Status</b>					
Living with a Disability†	348	40.8	2.2	36.5	45.1
Living without a Disability	463	22.8	1.2	20.5	25.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	186	22.8	1.8	19.2	26.3
Overweight (25 ≤ BMI < 30)	240	23.4	1.7	20.1	26.7
Obese (BMI ≥ 30)	323	34.7	2.1	30.6	38.7
<b>Smoking Status</b>					
Current smoker	166	36.1	2.8	30.6	41.7
Non-smoker	644	25.8	1.1	23.6	28.0
<b>Health Insurance Status</b>					
Insured	739	27.0	1.1	25.0	29.1
Uninsured	79	33.2	3.8	25.8	40.6

**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‡**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
Sedgwick County	1,039	39.9	1.2	37.6	42.2
<b>Gender</b>					
Men	548	43.5	1.7	40.2	46.9
Women	491	36.4	1.6	33.2	39.6
<b>Age Group</b>					
18 to 44 Years	349	41.5	2.0	37.6	45.4
45 to 64 Years	400	40.5	1.8	36.9	44.1
65 Years and Older	282	34.7	2.0	30.9	38.5
<b>Ethnicity</b>					
Hispanic	55	37.5	4.8	28.0	46.9
Non-Hispanic	976	40.2	1.2	37.9	42.5
<b>Race</b>					
White	882	39.3	1.2	36.8	41.7
African American	78	46.7	4.3	38.4	55.1
Other	31	34.9	6.6	22.0	47.7
Multi-Race	31	46.1	7.1	32.1	60.0
<b>Education</b>					
High School Graduate or Less	399	45.3	2.1	41.1	49.5
Some College or College Graduate	637	36.4	1.4	33.7	39.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	361	45.4	2.3	40.9	49.8
\$35,000 or Higher per Year	531	37.2	1.5	34.2	40.3
<b>Disability Status</b>					
Living with a Disability†	333	45.6	2.3	41.1	50.1
Living without a Disability	696	37.7	1.4	35.0	40.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	281	41.1	2.3	36.7	45.5
Overweight (25 ≤ BMI < 30)	358	39.5	2.0	35.6	43.3
Obese (BMI ≥ 30)	343	39.8	2.1	35.6	44.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	660	36.3	1.4	33.6	39.1
Does not participate in leisure time physical activity	357	49.6	2.3	45.1	54.0
<b>Smoking Status</b>					
Current smoker	226	51.3	2.9	45.7	57.0
Non-smoker	805	37.2	1.3	34.6	39.7
<b>Health Insurance Status</b>					
Insured	916	38.6	1.2	36.2	41.0
Uninsured	122	50.3	3.9	42.6	58.1

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‡**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
Sedgwick County	501	19.4	1.0	17.5	21.4
<b>Gender</b>					
Men	250	21.5	1.5	18.6	24.4
Women	251	17.5	1.3	15.0	20.0
<b>Age Group</b>					
18 to 44 Years	160	19.5	1.6	16.4	22.5
45 to 64 Years	173	18.7	1.6	15.6	21.8
65 Years and Older	160	19.1	1.7	15.7	22.5
<b>Ethnicity</b>					
Hispanic	31	22.1	4.0	14.3	30.0
Non-Hispanic	468	19.2	1.0	17.3	21.1
<b>Race</b>					
White	417	18.6	1.0	16.6	20.6
African American	44	27.1	4.1	19.1	35.1
Other	16	17.2	4.7	7.9	26.5
Multi-Race	16	24.2	6.7	11.1	37.4
<b>Education</b>					
High School Graduate or Less	208	24.5	1.9	20.9	28.2
Some College or College Graduate	291	16.2	1.1	14.1	18.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	198	25.8	2.0	21.8	29.7
\$35,000 or Higher per Year	218	14.6	1.1	12.4	16.9
<b>Disability Status</b>					
Living with a Disability†	166	24.2	2.1	20.0	28.3
Living without a Disability	329	17.6	1.1	15.5	19.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	132	18.8	1.8	15.3	22.3
Overweight (25 ≤ BMI < 30)	171	18.3	1.6	15.2	21.3
Obese (BMI ≥ 30)	175	22.1	1.9	18.4	25.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	300	17.0	1.1	14.8	19.2
Does not participate in leisure time physical activity	198	26.5	2.0	22.5	30.5
<b>Smoking Status</b>					
Current smoker	91	21.2	2.4	16.5	25.9
Non-smoker	408	19.1	1.1	17.0	21.2
<b>Health Insurance Status</b>					
Insured	441	18.9	1.0	16.9	20.9
Uninsured	59	23.7	3.2	17.4	30.0

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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,969	12.5	0.3	11.8	13.1
Sedgwick County	310	13.8	0.9	12.1	15.6
<b>Gender</b>					
Men	163	15.0	1.3	12.5	17.5
Women	147	12.7	1.3	10.2	15.2
<b>Age Group</b>					
18 to 44 Years	162	18.9	1.6	15.8	22.0
45 to 64 Years	127	13.2	1.3	10.6	15.8
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	31	23.8	4.4	15.2	32.4
Non-Hispanic	275	12.5	0.8	10.9	14.1
<b>Race</b>					
White	222	11.4	0.9	9.7	13.1
African American	42	23.9	3.5	16.9	30.8
Other	22	23.8	5.7	12.7	34.9
Multi-Race	12	22.6	6.5	9.7	35.4
<b>Education</b>					
High School Graduate or Less	151	20.1	1.8	16.6	23.6
Some College or College Graduate	158	9.7	0.8	8.0	11.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	169	24.8	2.1	20.7	28.9
\$35,000 or Higher per Year	78	7.0	0.9	5.3	8.8
<b>Disability Status</b>					
Living with a Disability†	84	14.5	1.7	11.2	17.9
Living without a Disability	187	12.1	1.0	10.1	14.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	83	12.7	1.5	9.8	15.6
Overweight (25 ≤ BMI < 30)	86	11.7	1.5	8.8	14.7
Obese (BMI ≥ 30)	96	15.4	1.8	11.8	19.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	183	11.9	1.0	9.9	13.9
Does not participate in leisure time physical activity	79	15.4	2.0	11.5	19.2
<b>Smoking Status</b>					
Current smoker	89	23.5	2.6	18.4	28.7
Non-smoker	186	10.5	0.9	8.7	12.3

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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,830	15.3	0.4	14.5	16.1
Sedgwick County	289	16.6	1.1	14.5	18.8
<b>Gender</b>					
Men	152	17.5	1.5	14.5	20.4
Women	137	15.8	1.6	12.7	18.9
<b>Age Group</b>					
18 to 44 Years	162	18.9	1.6	15.8	22.0
45 to 64 Years	127	13.2	1.3	10.6	15.8
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	30	25.4	4.7	16.1	34.6
Non-Hispanic	257	15.3	1.0	13.3	17.3
<b>Race</b>					
White	211	14.1	1.1	12.0	16.3
African American	38	26.2	4.7	18.3	34.2
Other	22	26.0	6.1	14.1	38.0
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	139	24.2	2.2	19.9	28.5
Some College or College Graduate	150	11.7	1.0	9.6	13.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	163	30.4	2.5	25.4	35.3
\$35,000 or Higher per Year	73	8.2	1.1	6.1	10.3
<b>Disability Status</b>					
Living with a Disability†	80	20.2	2.4	15.5	24.8
Living without a Disability	177	14.0	1.2	11.6	16.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	76	15.2	1.8	11.6	18.8
Overweight (25 ≤ BMI < 30)	81	14.7	1.9	10.9	18.4
Obese (BMI ≥ 30)	93	18.1	2.1	13.9	22.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	174	14.1	1.2	11.8	16.5
Does not participate in leisure time physical activity	75	19.7	2.5	14.8	24.5
<b>Smoking Status</b>					
Current smoker	88	26.3	2.9	20.6	31.9
Non-smoker	173	13.0	1.1	10.7	15.2

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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,646	22.4	0.4	21.7	23.2
Sedgwick County	493	22.1	1.0	20.0	24.1
<b>Gender</b>					
Men	281	25.8	1.5	22.8	28.8
Women	212	18.5	1.4	15.7	21.3
<b>Age Group</b>					
18 to 44 Years	299	33.5	1.8	29.9	37.1
45 to 64 Years	141	14.9	1.4	12.1	17.6
65 Years and Older	45	4.8	0.9	3.0	6.5
<b>Ethnicity</b>					
Hispanic	50	34.9	4.6	25.9	43.9
Non-Hispanic	438	20.3	1.0	18.3	22.3
<b>Race</b>					
White	361	18.8	1.1	16.7	20.9
African American	58	33.0	3.8	25.5	40.5
Other	40	37.0	6.0	25.2	48.9
Multi-Race	18	32.2	7.0	18.4	46.0
<b>Education</b>					
High School Graduate or Less	212	28.1	2.0	24.3	32.0
Some College or College Graduate	280	18.0	1.1	15.8	20.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	208	32.0	2.2	27.7	36.3
\$35,000 or Higher per Year	183	14.3	1.1	12.0	16.5
<b>Disability Status</b>					
Living with a Disability†	114	21.1	2.1	17.0	25.1
Living without a Disability	328	20.3	1.2	17.9	22.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	145	21.8	1.9	18.2	25.5
Overweight (25 ≤ BMI < 30)	159	21.3	1.7	18.0	24.7
Obese (BMI ≥ 30)	122	19.8	2.0	15.8	23.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	300	19.8	1.2	17.5	22.2
Does not participate in leisure time physical activity	130	23.5	2.2	19.2	27.7
<b>Smoking Status</b>					
Current smoker	130	31.2	2.7	25.9	36.5
Non-smoker	314	18.2	1.1	16.0	20.3
<b>Health Insurance Status</b>					
Insured	342	17.1	1.0	15.1	19.1
Uninsured	148	52.7	3.6	45.7	59.7

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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,144	12.1	0.3	11.5	12.7
Sedgwick County	334	13.9	0.9	12.2	15.7
<b>Gender</b>					
Men	133	12.0	1.1	9.8	14.3
Women	201	15.8	1.3	13.2	18.4
<b>Age Group</b>					
18 to 44 Years	152	17.3	1.5	14.3	20.3
45 to 64 Years	149	15.4	1.4	12.8	18.1
65 Years and Older	30	3.3	0.8	1.8	4.8
<b>Ethnicity</b>					
Hispanic	27	19.7	4.1	11.6	27.8
Non-Hispanic	302	13.2	0.8	11.6	14.8
<b>Race</b>					
White	250	12.7	0.9	10.8	14.5
African American	39	23.5	3.6	16.4	30.5
Other	16	13.8	3.8	6.3	21.4
Multi-Race	17	21.9	6.1	9.9	33.8
<b>Education</b>					
High School Graduate or Less	134	17.3	1.7	13.9	20.6
Some College or College Graduate	199	11.7	0.9	9.9	13.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	191	26.4	2.0	22.5	30.4
\$35,000 or Higher per Year	96	7.4	0.9	5.6	9.2
<b>Disability Status</b>					
Living with a Disability†	158	24.6	2.1	20.6	28.6
Living without a Disability	159	10.0	0.9	8.1	11.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	85	12.8	1.6	9.6	16.0
Overweight (25 ≤ BMI < 30)	90	11.1	1.3	8.5	13.6
Obese (BMI ≥ 30)	127	18.5	1.8	14.9	22.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	190	12.0	1.0	10.0	14.0
Does not participate in leisure time physical activity	109	18.3	2.0	14.4	22.1
<b>Smoking Status</b>					
Current smoker	108	27.8	2.8	22.4	33.2
Non-smoker	205	10.6	0.9	8.9	12.3
<b>Health Insurance Status</b>					
Insured	210	9.3	0.8	7.8	10.8
Uninsured	121	42.0	3.5	35.1	48.9

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

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Please refer to Technical Notes for more information.

## Percentage of Adults with Fair or Poor Self-Perceived Health Status, 2017

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
Sedgwick County	569	18.6	0.9	16.8	20.5
<b>Gender</b>					
Men	271	18.8	1.3	16.2	21.4
Women	298	18.5	1.3	15.9	21.0
<b>Age Group</b>					
18 to 44 Years	113	13.3	1.4	10.5	16.1
45 to 64 Years	248	24.1	1.6	21.0	27.2
65 Years and Older	203	23.4	1.8	19.9	26.9
<b>Ethnicity</b>					
Hispanic	25	18.7	4.0	10.9	26.4
Non-Hispanic	536	18.6	0.9	16.8	20.4
<b>Race</b>					
White	449	17.3	1.0	15.4	19.2
African American	63	26.7	3.5	19.9	33.5
Other	21	16.8	4.6	7.8	25.8
Multi-Race	23	32.5	6.8	19.2	45.9
<b>Education</b>					
High School Graduate or Less	255	25.8	1.8	22.2	29.5
Some College or College Graduate	310	13.7	0.9	12.0	15.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	268	31.2	2.1	27.0	35.3
\$35,000 or Higher per Year	192	11.5	1.0	9.6	13.5
<b>Disability Status</b>					
Living with a Disability†	356	41.7	2.2	37.5	46.0
Living without a Disability	181	10.0	0.9	8.2	11.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	111	14.0	1.5	11.0	17.0
Overweight (25 ≤ BMI < 30)	147	12.9	1.2	10.5	15.3
Obese (BMI ≥ 30)	257	29.2	2.0	25.2	33.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	275	14.3	1.0	12.3	16.3
Does not participate in leisure time physical activity	235	28.4	2.1	24.3	32.5
<b>Smoking Status</b>					
Current smoker	143	31.0	2.7	25.7	36.4
Non-smoker	390	15.6	0.9	13.7	17.4
<b>Health Insurance Status</b>					
Insured	488	17.4	0.9	15.6	19.3
Uninsured	77	26.6	3.3	20.2	33.0

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

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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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
Sedgwick County	408	12.3	0.7	10.9	13.7
<b>Gender</b>					
Men	174	10.9	1.0	8.9	12.8
Women	234	13.6	1.0	11.6	15.7
<b>Age Group</b>					
18 to 44 Years	79	7.6	0.9	5.8	9.4
45 to 64 Years	183	17.4	1.4	14.7	20.2
65 Years and Older	143	15.4	1.4	12.6	18.2
<b>Ethnicity</b>					
Hispanic	15	9.4	2.6	4.3	14.5
Non-Hispanic	386	12.6	0.7	11.2	14.1
<b>Race</b>					
White	337	12.4	0.8	10.8	13.9
African American	36	16.2	3.0	10.4	22.1
Other	*	*	*	*	*
Multi-Race	17	24.1	5.9	12.4	35.7
<b>Education</b>					
High School Graduate or Less	164	14.5	1.3	11.9	17.1
Some College or College Graduate	241	10.6	0.8	9.1	12.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	199	21.0	1.7	17.6	24.3
\$35,000 or Higher per Year	148	7.9	0.8	6.4	9.4
<b>Disability Status</b>					
Living with a Disability†	271	33.7	2.1	29.6	37.9
Living without a Disability	120	5.0	0.5	4.0	6.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	101	11.5	1.3	9.0	14.0
Overweight (25 ≤ BMI < 30)	114	9.7	1.1	7.6	11.9
Obese (BMI ≥ 30)	161	17.1	1.6	14.0	20.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	202	9.4	0.8	7.8	10.9
Does not participate in leisure time physical activity	172	20.6	1.8	17.2	24.1
<b>Smoking Status</b>					
Current smoker	101	21.1	2.2	16.7	25.5
Non-smoker	286	10.5	0.7	9.0	12.0
<b>Health Insurance Status</b>					
Insured	359	11.9	0.7	10.5	13.4
Uninsured	46	14.5	2.3	9.9	19.1

**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**

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**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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
Sedgwick County	378	14.2	0.8	12.6	15.8
<b>Gender</b>					
Men	149	12.0	1.1	9.7	14.2
Women	229	16.3	1.2	14.0	18.6
<b>Age Group</b>					
18 to 44 Years	146	16.0	1.4	13.3	18.7
45 to 64 Years	159	15.6	1.3	13.1	18.2
65 Years and Older	71	7.2	1.0	5.2	9.1
<b>Ethnicity</b>					
Hispanic	15	9.9	2.6	4.8	15.1
Non-Hispanic	360	14.8	0.9	13.1	16.5
<b>Race</b>					
White	300	13.4	0.9	11.7	15.1
African American	38	19.9	3.3	13.3	26.4
Other	*	*	*	*	*
Multi-Race	19	35.4	7.4	21.0	49.8
<b>Education</b>					
High School Graduate or Less	147	17.0	1.5	14.0	20.0
Some College or College Graduate	229	12.2	0.9	10.5	14.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	193	23.8	1.8	20.2	27.4
\$35,000 or Higher per Year	130	9.4	0.9	7.5	11.2
<b>Disability Status</b>					
Living with a Disability†	210	31.6	2.2	27.3	35.8
Living without a Disability	147	7.9	0.7	6.5	9.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	91	14.4	1.6	11.2	17.6
Overweight (25 ≤ BMI < 30)	107	12.7	1.4	10.0	15.4
Obese (BMI ≥ 30)	147	16.6	1.5	13.6	19.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	209	12.0	0.9	10.1	13.8
Does not participate in leisure time physical activity	133	19.6	1.8	16.1	23.2
<b>Smoking Status</b>					
Current smoker	100	25.1	2.5	20.1	30.1
Non-smoker	257	11.7	0.8	10.0	13.3
<b>Health Insurance Status</b>					
Insured	317	13.1	0.8	11.5	14.8
Uninsured	60	21.4	2.8	15.8	26.9

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

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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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
Sedgwick County	699	42.2	1.5	39.2	45.2
<b>Gender</b>					
Men	291	42.4	2.3	37.8	46.9
Women	408	42.2	2.0	38.2	46.1
<b>Age Group</b>					
18 to 44 Years	209	39.0	2.5	34.2	43.8
45 to 64 Years	278	47.3	2.4	42.7	52.0
65 Years and Older	207	42.5	2.7	37.1	47.9
<b>Ethnicity</b>					
Hispanic	36	40.9	6.2	28.7	53.1
Non-Hispanic	656	42.4	1.5	39.4	45.4
<b>Race</b>					
White	587	43.7	1.7	40.4	46.9
African American	50	38.0	5.1	28.0	48.0
Other	24	30.1	7.0	16.4	43.8
Multi-Race	21	45.8	8.4	29.3	62.4
<b>Education</b>					
High School Graduate or Less	233	46.2	2.8	40.8	51.6
Some College or College Graduate	464	39.6	1.8	36.1	43.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	276	51.1	2.7	45.8	56.5
\$35,000 or Higher per Year	306	35.3	2.0	31.3	39.2
<b>Disability Status</b>					
Living with a Disability†	352	60.2	2.5	55.3	65.0
Living without a Disability	317	32.2	1.9	28.6	35.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	195	45.1	2.9	39.4	50.8
Overweight (25 ≤ BMI < 30)	207	41.4	2.7	36.2	46.6
Obese (BMI ≥ 30)	239	41.7	2.7	36.3	47.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	407	40.2	1.9	36.5	44.0
Does not participate in leisure time physical activity	240	45.8	2.9	40.2	51.4
<b>Smoking Status</b>					
Current smoker	153	53.1	3.6	46.1	60.1
Non-smoker	514	39.5	1.7	36.1	42.8
<b>Health Insurance Status</b>					
Insured	622	41.5	1.6	38.4	44.6
Uninsured	74	46.3	4.8	36.9	55.7

**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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
Sedgwick County	1,617	61.9	1.1	59.6	64.1
<b>Gender</b>					
Men	803	65.8	1.6	62.6	69.0
Women	814	58.1	1.6	54.9	61.3
<b>Age Group</b>					
18 to 44 Years	570	68.5	1.9	64.8	72.2
45 to 64 Years	615	62.7	1.8	59.2	66.2
65 Years and Older	417	44.4	2.0	40.6	48.3
<b>Ethnicity</b>					
Hispanic	81	60.8	5.0	51.1	70.5
Non-Hispanic	1,524	62.2	1.1	59.9	64.4
<b>Race</b>					
White	1,377	61.4	1.2	59.1	63.8
African American	115	71.4	3.8	64.0	78.8
Other	58	56.7	6.8	43.4	69.9
Multi-Race	42	59.3	7.1	45.3	73.3
<b>Education</b>					
High School Graduate or Less	553	66.6	2.0	62.7	70.6
Some College or College Graduate	1,060	58.9	1.4	56.2	61.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	498	66.8	2.1	62.7	70.9
\$35,000 or Higher per Year	875	59.1	1.5	56.1	62.2
<b>Disability Status</b>					
Living with a Disability†	431	60.6	2.2	56.3	64.9
Living without a Disability	1,173	62.4	1.4	59.8	65.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	471	64.6	2.1	60.4	68.8
Overweight (25 ≤ BMI < 30)	538	59.0	1.9	55.2	62.8
Obese (BMI ≥ 30)	506	62.5	2.1	58.3	66.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	1,135	60.4	1.4	57.7	63.1
Does not participate in leisure time physical activity	479	65.7	2.0	61.8	69.7
<b>Smoking Status</b>					
Current smoker	305	74.5	2.4	69.8	79.3
Non-smoker	1,299	59.0	1.3	56.5	61.5
<b>Health Insurance Status</b>					
Insured	1,414	59.1	1.2	56.7	61.5
Uninsured	196	81.2	2.7	75.9	86.6

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

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

† **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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
Sedgwick County	417	44.4	2.0	40.6	48.3
<b>Gender</b>					
Men	177	45.4	3.0	39.4	51.3
Women	240	43.7	2.5	38.8	48.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	406	45.3	2.0	41.4	49.2
<b>Race</b>					
White	372	44.4	2.0	40.5	48.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	141	45.3	3.4	38.7	52.0
Some College or College Graduate	276	44.2	2.3	39.6	48.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	137	49.2	3.7	41.8	56.5
\$35,000 or Higher per Year	203	41.9	2.6	36.8	47.1
<b>Disability Status</b>					
Living with a Disability†	144	41.5	3.1	35.4	47.5
Living without a Disability	268	46.2	2.5	41.2	51.2
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	132	47.1	3.7	39.8	54.3
Overweight (25 ≤ BMI < 30)	151	41.3	3.1	35.2	47.4
Obese (BMI ≥ 30)	111	44.7	3.6	37.6	51.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	275	43.1	2.4	38.5	47.8
Does not participate in leisure time physical activity	141	46.9	3.4	40.2	53.5
<b>Smoking Status</b>					
Current smoker	46	61.8	6.2	49.6	74.0
Non-smoker	370	42.8	2.0	38.8	46.8
<b>Health Insurance Status</b>					
Insured	413	44.3	2.0	40.5	48.2
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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
Sedgwick County	212	24.4	1.8	20.9	27.9
<b>Gender</b>					
Men	86	24.4	2.7	19.2	29.7
Women	126	24.4	2.4	19.8	29.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	205	24.6	1.8	21.0	28.1
<b>Race</b>					
White	182	22.8	1.7	19.4	26.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	74	24.9	3.0	19.0	30.8
Some College or College Graduate	138	24.3	2.2	19.9	28.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	62	26.5	3.7	19.3	33.7
\$35,000 or Higher per Year	116	24.5	2.3	20.0	29.0
<b>Disability Status</b>					
Living with a Disability†	70	21.2	2.7	15.9	26.4
Living without a Disability	139	26.1	2.3	21.5	30.6
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	72	28.9	3.7	21.6	36.2
Overweight (25 ≤ BMI < 30)	70	20.6	2.6	15.5	25.7
Obese (BMI ≥ 30)	61	25.7	3.2	19.3	32.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	140	23.9	2.2	19.6	28.3
Does not participate in leisure time physical activity	72	25.7	3.0	19.8	31.6
<b>Smoking Status</b>					
Current smoker	28	32.6	6.3	20.2	44.9
Non-smoker	183	23.5	1.9	19.9	27.2
<b>Health Insurance Status</b>					
Insured	209	24.4	1.8	20.9	28.0
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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
Sedgwick County	330	12.8	0.8	11.3	14.4
<b>Gender</b>					
Men	200	16.3	1.3	13.9	18.8
Women	130	9.5	1.0	7.6	11.4
<b>Age Group</b>					
18 to 44 Years	136	15.9	1.4	13.1	18.7
45 to 64 Years	116	11.2	1.1	9.1	13.4
65 Years and Older	75	7.9	1.1	5.8	10.1
<b>Ethnicity</b>					
Hispanic	14	8.9	2.5	3.9	13.8
Non-Hispanic	310	13.2	0.8	11.6	14.9
<b>Race</b>					
White	276	12.7	0.9	11.0	14.4
African American	23	16.2	3.4	9.6	22.8
Other	*	*	*	*	*
Multi-Race	13	17.9	5.2	7.8	28.1
<b>Education</b>					
High School Graduate or Less	129	15.8	1.5	12.8	18.8
Some College or College Graduate	198	10.8	0.9	9.1	12.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	103	13.9	1.6	10.8	16.9
\$35,000 or Higher per Year	179	12.3	1.0	10.3	14.2
<b>Disability Status</b>					
Living with a Disability†	89	12.1	1.6	9.1	15.2
Living without a Disability	235	13.0	0.9	11.2	14.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	84	13.2	1.6	10.1	16.3
Overweight (25 ≤ BMI < 30)	112	11.8	1.2	9.4	14.2
Obese (BMI ≥ 30)	117	13.9	1.5	10.9	16.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	222	12.5	0.9	10.6	14.3
Does not participate in leisure time physical activity	107	13.8	1.5	10.8	16.7
<b>Smoking Status</b>					
Current smoker	77	19.2	2.3	14.7	23.7
Non-smoker	249	11.3	0.8	9.7	12.9
<b>Health Insurance Status</b>					
Insured	291	12.2	0.8	10.6	13.8
Uninsured	37	16.3	2.8	10.7	21.8

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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
Sedgwick County	474	19.2	1.0	17.3	21.0
<b>Gender</b>					
Men	234	20.2	1.4	17.5	23.0
Women	240	18.1	1.3	15.5	20.7
<b>Age Group</b>					
18 to 44 Years	203	23.4	1.7	20.1	26.7
45 to 64 Years	180	18.0	1.4	15.3	20.8
65 Years and Older	87	10.3	1.2	7.9	12.7
<b>Ethnicity</b>					
Hispanic	20	16.7	4.0	9.0	24.5
Non-Hispanic	452	19.6	1.0	17.8	21.5
<b>Race</b>					
White	384	19.5	1.1	17.4	21.6
African American	41	21.3	3.3	14.8	27.9
Other	24	13.0	3.2	6.6	19.4
Multi-Race	19	25.2	6.4	12.6	37.8
<b>Education</b>					
High School Graduate or Less	231	27.0	1.9	23.4	30.7
Some College or College Graduate	243	14.1	1.0	12.2	16.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	224	29.2	2.1	25.2	33.2
\$35,000 or Higher per Year	191	14.3	1.1	12.2	16.5
<b>Disability Status</b>					
Living with a Disability†	175	25.8	2.0	21.9	29.8
Living without a Disability	296	16.7	1.1	14.6	18.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	174	24.8	1.9	21.1	28.6
Overweight (25 ≤ BMI < 30)	150	17.8	1.5	14.8	20.8
Obese (BMI ≥ 30)	126	16.7	1.8	13.2	20.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	281	16.6	1.1	14.5	18.7
Does not participate in leisure time physical activity	166	24.5	2.1	20.5	28.5
<b>Health Insurance Status</b>					
Insured	382	16.8	0.9	15.0	18.7
Uninsured	89	34.6	3.6	27.5	41.8

**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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,708	57.1	1.1	54.9	59.2
Sedgwick County	261	55.6	2.8	50.1	61.1
<b>Gender</b>					
Men	130	54.9	3.9	47.3	62.5
Women	131	56.3	4.1	48.3	64.3
<b>Age Group</b>					
18 to 44 Years	129	60.8	4.1	52.8	68.8
45 to 64 Years	90	49.6	4.3	41.1	58.1
65 Years and Older	40	47.4	6.3	35.1	59.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	251	56.8	2.7	51.4	62.1
<b>Race</b>					
White	206	55.6	3.1	49.4	61.7
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	128	53.6	4.1	45.6	61.6
Some College or College Graduate	133	58.0	3.6	50.9	65.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	126	53.2	4.3	44.9	61.6
\$35,000 or Higher per Year	110	59.9	4.1	51.8	68.0
<b>Disability Status</b>					
Living with a Disability†	97	55.3	4.6	46.2	64.4
Living without a Disability	161	55.0	3.5	48.1	62.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	96	57.0	4.4	48.3	65.7
Overweight (25 ≤ BMI < 30)	81	54.5	4.7	45.2	63.7
Obese (BMI ≥ 30)	71	54.4	6.1	42.6	66.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	172	62.7	3.4	56.0	69.4
Does not participate in leisure time physical activity	69	38.7	4.7	29.5	47.8
<b>Health Insurance Status</b>					
Insured	212	56.3	3.0	50.4	62.3
Uninsured	46	51.9	6.7	38.8	65.0

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

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Please refer to Technical Notes for more information.

# Percentage of Adults Who Currently Use Any Smokeless Tobacco Products, 2017

## Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,011	5.5	0.2	5.1	5.9
Sedgwick County	121	4.7	0.5	3.7	5.7
<b>Gender</b>					
Men	99	7.8	0.9	6.0	9.6
Women	22	1.7	0.5	0.7	2.6
<b>Age Group</b>					
18 to 44 Years	49	5.5	0.9	3.7	7.2
45 to 64 Years	49	5.0	0.8	3.4	6.5
65 Years and Older	23	2.5	0.6	1.4	3.7
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	112	4.6	0.5	3.6	5.5
<b>Race</b>					
White	100	4.6	0.5	3.5	5.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	45	5.0	1.0	3.2	6.9
Some College or College Graduate	75	4.4	0.6	3.3	5.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	36	4.3	0.9	2.5	6.0
\$35,000 or Higher per Year	74	5.6	0.8	4.1	7.1
<b>Disability Status</b>					
Living with a Disability†	40	5.1	0.9	3.3	6.8
Living without a Disability	81	4.6	0.6	3.4	5.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	25	3.8	1.0	1.8	5.7
Overweight (25 ≤ BMI < 30)	52	5.6	0.9	3.9	7.3
Obese (BMI ≥ 30)	41	5.3	1.0	3.3	7.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	74	4.0	0.6	2.9	5.1
Does not participate in leisure time physical activity	41	5.5	1.0	3.5	7.4
<b>Smoking Status</b>					
Current smoker	38	7.7	1.5	4.7	10.6
Non-smoker	79	3.8	0.5	2.8	4.9
<b>Health Insurance Status</b>					
Insured	107	4.8	0.6	3.7	5.9
Uninsured	14	4.1	1.2	1.7	6.5

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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	919	10.1	0.4	9.4	10.9
Sedgwick County	99	7.8	0.9	6.0	9.6
<b>Age Group</b>					
18 to 44 Years	41	8.6	1.5	5.6	11.6
45 to 64 Years	43	9.0	1.5	6.1	12.0
65 Years and Older	15	3.8	1.1	1.6	6.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	96	8.1	0.9	6.3	9.9
<b>Race</b>					
White	88	8.2	1.0	6.3	10.2
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	35	7.4	1.5	4.4	10.4
Some College or College Graduate	63	7.9	1.1	5.8	10.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	21	5.5	1.4	2.8	8.2
\$35,000 or Higher per Year	71	9.7	1.3	7.1	12.3
<b>Disability Status</b>					
Living with a Disability†	32	9.1	1.8	5.6	12.6
Living without a Disability	67	7.5	1.1	5.4	9.6
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	20	6.3	1.7	2.9	9.7
Overweight (25 ≤ BMI < 30)	42	7.6	1.3	5.1	10.2
Obese (BMI ≥ 30)	35	9.3	1.8	5.7	12.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	63	6.9	1.0	4.9	9.0
Does not participate in leisure time physical activity	32	10.0	2.0	6.1	13.8
<b>Smoking Status</b>					
Current smoker	26	9.1	2.0	5.2	13.1
Non-smoker	70	7.2	1.0	5.2	9.2
<b>Health Insurance Status</b>					
Insured	89	8.3	1.0	6.3	10.3
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**

**Sedgwick County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
Sedgwick County	415	10.8	0.6	9.6	12.0
<b>Gender</b>					
Men	373	19.6	1.1	17.4	21.9
Women	42	2.3	0.4	1.5	3.1
<b>Age Group</b>					
18 to 44 Years	72	6.4	0.8	4.8	8.0
45 to 64 Years	111	9.6	1.0	7.7	11.5
65 Years and Older	227	24.3	1.7	21.0	27.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	397	11.5	0.7	10.2	12.8
<b>Race</b>					
White	376	12.0	0.7	10.6	13.4
African American	18	9.4	2.3	4.9	13.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	131	9.9	1.0	7.8	11.9
Some College or College Graduate	283	11.5	0.8	10.0	13.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	99	8.8	1.0	6.8	10.8
\$35,000 or Higher per Year	248	12.5	0.9	10.7	14.2
<b>Disability Status</b>					
Living with a Disability†	121	11.0	1.1	8.8	13.3
Living without a Disability	280	11.2	0.8	9.7	12.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	99	10.3	1.2	7.9	12.7
Overweight (25 ≤ BMI < 30)	183	14.5	1.2	12.1	16.8
Obese (BMI ≥ 30)	110	9.1	1.0	7.1	11.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	279	11.8	0.8	10.2	13.3
Does not participate in leisure time physical activity	107	10.0	1.1	7.7	12.2
<b>Smoking Status</b>					
Current smoker	58	10.3	1.5	7.3	13.3
Non-smoker	339	11.5	0.7	10.1	12.9
<b>Health Insurance Status</b>					
Insured	392	11.8	0.7	10.5	13.2
Uninsured	21	4.7	1.1	2.5	6.9

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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
Sedgwick County	930	33.8	1.2	31.5	36.1
<b>Gender</b>					
Men	458	34.3	1.6	31.1	37.5
Women	472	33.3	1.6	30.1	36.5
<b>Age Group</b>					
18 to 44 Years	267	33.3	2.0	29.5	37.2
45 to 64 Years	389	39.4	1.8	35.8	43.0
65 Years and Older	273	27.1	1.7	23.8	30.4
<b>Ethnicity</b>					
Hispanic	47	39.2	5.0	29.4	49.0
Non-Hispanic	878	33.2	1.1	30.9	35.4
<b>Race</b>					
White	785	33.6	1.2	31.2	36.1
African American	82	40.6	4.1	32.5	48.6
Other	25	23.8	5.8	12.4	35.1
Multi-Race	29	42.4	7.2	28.4	56.4
<b>Education</b>					
High School Graduate or Less	311	36.6	2.1	32.4	40.8
Some College or College Graduate	618	32.0	1.3	29.5	34.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	306	38.3	2.3	33.9	42.7
\$35,000 or Higher per Year	506	32.4	1.5	29.5	35.4
<b>Disability Status</b>					
Living with a Disability†	325	41.2	2.3	36.8	45.7
Living without a Disability	576	30.2	1.3	27.6	32.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	563	30.4	1.4	27.7	33.1
Does not participate in leisure time physical activity	323	43.5	2.3	39.0	48.1
<b>Smoking Status</b>					
Current smoker	126	28.6	2.8	23.2	34.1
Non-smoker	776	34.8	1.3	32.3	37.3
<b>Health Insurance Status</b>					
Insured	834	33.2	1.2	30.8	35.5
Uninsured	96	39.5	3.9	31.9	47.1

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

### Sedgwick County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
Sedgwick County	1,983	69.3	1.1	67.2	71.5
<b>Gender</b>					
Men	1,035	74.5	1.5	71.6	77.4
Women	948	63.9	1.6	60.7	67.1
<b>Age Group</b>					
18 to 44 Years	559	66.4	1.9	62.7	70.0
45 to 64 Years	760	74.6	1.6	71.4	77.8
65 Years and Older	652	67.9	1.9	64.2	71.5
<b>Ethnicity</b>					
Hispanic	99	73.0	4.4	64.5	81.6
Non-Hispanic	1,869	68.9	1.1	66.7	71.0
<b>Race</b>					
White	1,695	68.6	1.2	66.3	70.9
African American	155	77.6	3.5	70.8	84.5
Other	60	67.7	6.1	55.7	79.8
Multi-Race	50	66.1	6.8	52.7	79.5
<b>Education</b>					
High School Graduate or Less	624	69.1	2.0	65.3	73.0
Some College or College Graduate	1,356	69.6	1.3	67.0	72.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	567	66.9	2.1	62.9	71.0
\$35,000 or Higher per Year	1,154	72.3	1.4	69.6	75.1
<b>Disability Status</b>					
Living with a Disability†	610	73.3	2.0	69.3	77.3
Living without a Disability	1,326	67.7	1.3	65.0	70.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	1,323	67.9	1.4	65.2	70.5
Does not participate in leisure time physical activity	563	74.4	2.0	70.5	78.4
<b>Smoking Status</b>					
Current smoker	276	61.2	2.8	55.7	66.6
Non-smoker	1,658	71.4	1.2	69.0	73.8
<b>Health Insurance Status</b>					
Insured	1,793	69.2	1.2	66.9	71.5
Uninsured	182	70.7	3.3	64.3	77.2

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](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>