

# 2017 Kansas Behavioral Risk Factor Surveillance System Local Data

## Wyandotte County



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

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

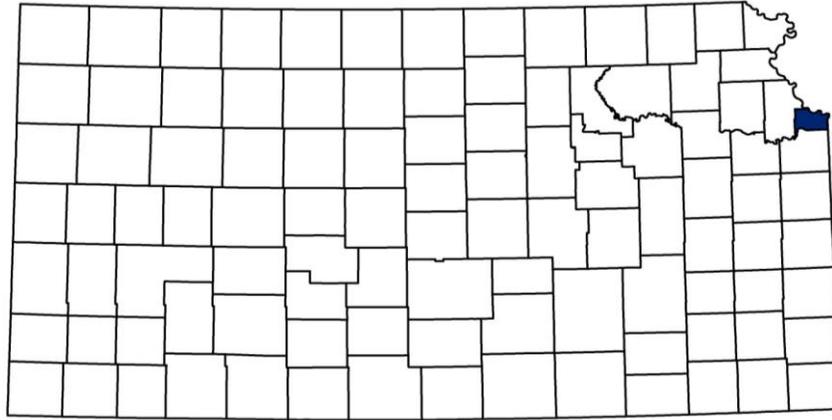
## **Mission**

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)**



### Wyandotte 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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,785	17.2	0.4	16.5	17.9
Wyandotte County	156	17.1	1.6	14.0	20.2
<b>Gender</b>					
Men	96	21.8	2.6	16.8	26.8
Women	60	13.1	1.9	9.4	16.8
<b>Age Group</b>					
18 to 44 Years	83	23.7	2.8	18.3	29.1
45 to 64 Years	51	13.5	2.2	9.2	17.8
65 Years and Older	22	5.9	1.5	3.0	8.8
<b>Ethnicity</b>					
Hispanic	20	22.0	4.7	12.7	31.3
Non-Hispanic	136	15.7	1.5	12.9	18.5
<b>Race</b>					
White	107	18.4	2.0	14.4	22.3
African American	29	11.6	2.4	7.0	16.3
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	59	15.7	2.4	11.1	20.4
Some College or College Graduate	96	18.3	2.1	14.2	22.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	37	10.8	2.0	6.8	14.7
\$35,000 or Higher per Year	102	24.4	2.6	19.3	29.6
<b>Disability Status</b>					
Living with a Disability†	49	15.0	2.5	10.1	19.9
Living without a Disability	105	18.0	2.0	14.1	21.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	46	18.9	3.7	12.9	24.9
Overweight (25 ≤ BMI < 30)	62	24.6	3.5	17.8	31.3
Obese (BMI ≥ 30)	45	11.9	2.1	7.9	15.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	98	17.4	2.1	13.4	21.4
Does not participate in leisure time physical activity	49	16.0	2.5	11.0	21.0
<b>Smoking Status</b>					
Current smoker	44	23.4	3.9	15.8	31.0
Non-smoker	110	15.2	1.7	11.9	18.4
<b>Health Insurance Status</b>					
Insured	131	17.2	1.8	13.7	20.6
Uninsured	24	17.3	3.6	10.2	24.4

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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,067	6.0	0.2	5.6	6.4
Wyandotte County	64	6.5	1.0	4.5	8.4
<b>Gender</b>					
Men	36	7.7	1.6	4.5	10.9
Women	28	5.4	1.2	3.0	7.7
<b>Age Group</b>					
18 to 44 Years	29	8.7	1.8	5.2	12.3
45 to 64 Years	20	4.7	1.2	2.4	7.0
65 Years and Older	15	3.5	1.0	1.4	5.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	57	6.2	0.9	4.4	8.1
<b>Race</b>					
White	45	6.9	1.3	4.4	9.4
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	23	6.3	1.6	3.1	9.4
Some College or College Graduate	40	6.5	1.2	4.1	8.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	21	6.4	1.6	3.2	9.6
\$35,000 or Higher per Year	38	8.1	1.7	4.9	11.4
<b>Disability Status</b>					
Living with a Disability†	24	6.7	1.7	3.4	9.9
Living without a Disability	38	6.1	1.2	3.7	8.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	8.3	2.2	4.1	12.6
Overweight (25 ≤ BMI < 30)	22	8.1	2.2	3.7	12.5
Obese (BMI ≥ 30)	19	4.4	1.1	2.3	6.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	39	6.7	1.3	4.1	9.4
Does not participate in leisure time physical activity	18	5.3	1.5	2.3	8.3
<b>Smoking Status</b>					
Current smoker	22	<i>11.7</i>	2.9	5.9	17.4
Non-smoker	42	5.1	1.0	3.1	7.0
<b>Health Insurance Status</b>					
Insured	52	6.1	1.1	3.9	8.2
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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,634	24.1	0.3	23.5	24.8
Wyandotte County	427	25.5	1.6	22.3	28.7
<b>Gender</b>					
Men	163	21.8	2.2	17.4	26.2
Women	264	29.1	2.3	24.5	33.6
<b>Age Group</b>					
18 to 44 Years	39	11.9	2.1	7.8	15.9
45 to 64 Years	181	36.1	2.9	30.4	41.9
65 Years and Older	203	47.2	3.6	40.1	54.3
<b>Ethnicity</b>					
Hispanic	20	17.0	4.1	9.0	25.0
Non-Hispanic	404	28.2	1.7	24.9	31.5
<b>Race</b>					
White	288	27.2	2.1	23.2	31.3
African American	117	28.4	3.3	22.0	34.8
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	182	27.0	2.5	22.0	31.9
Some College or College Graduate	241	24.0	2.0	20.0	28.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	198	32.2	3.0	26.4	38.0
\$35,000 or Higher per Year	153	20.9	2.2	16.6	25.1
<b>Disability Status</b>					
Living with a Disability†	251	50.2	3.4	43.6	56.8
Living without a Disability	150	14.0	1.6	10.9	17.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	87	17.7	2.8	12.2	23.7
Overweight (25 ≤ BMI < 30)	121	26.7	3.1	20.6	32.8
Obese (BMI ≥ 30)	185	35.9	3.1	29.8	42.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	217	22.7	2.0	18.7	26.7
Does not participate in leisure time physical activity	175	36.0	3.3	29.5	42.5
<b>Smoking Status</b>					
Current smoker	84	34.8	4.1	26.7	42.8
Non-smoker	319	23.9	1.8	20.3	27.5
<b>Health Insurance Status</b>					
Insured	386	28.8	1.9	25.1	32.5
Uninsured	41	15.5	3.2	9.2	21.8

**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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,148	49.7	0.8	48.2	51.2
Wyandotte County	228	60.3	3.5	53.6	67.1
<b>Gender</b>					
Men	82	57.9	5.6	46.8	68.9
Women	146	62.2	4.3	53.8	70.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	118	69.1	4.8	59.6	78.6
65 Years and Older	86	50.3	5.2	40.0	60.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	213	59.9	3.3	53.4	66.3
<b>Race</b>					
White	153	57.3	4.3	48.8	65.7
African American	62	62.2	6.3	49.9	74.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	110	70.0	4.5	61.2	78.7
Some College or College Graduate	116	49.4	4.8	40.0	58.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	123	68.9	5.0	59.1	78.8
\$35,000 or Higher per Year	64	48.0	5.7	36.8	59.2
<b>Disability Status</b>					
Living with a Disability†	187	79.3	3.8	71.9	86.8
Living without a Disability	31	27.8	5.6	16.8	38.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	49	67.2	7.3	52.9	81.6
Overweight (25 ≤ BMI < 30)	55	54.0	6.8	40.7	67.3
Obese (BMI ≥ 30)	106	60.8	5.0	51.0	70.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	109	60.1	4.8	50.7	69.4
Does not participate in leisure time physical activity	104	62.4	5.5	51.5	73.2
<b>Smoking Status</b>					
Current smoker	59	70.1	7.0	56.3	83.9
Non-smoker	160	57.1	4.1	49.0	65.2
<b>Health Insurance Status</b>					
Insured	200	59.5	3.6	52.4	66.5
Uninsured	*	*	*	*	*

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

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

## Percentage of Adults with Current Asthma, 2017

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,901	9.1	0.3	8.6	9.6
Wyandotte County	129	11.6	1.2	9.1	14.0
<b>Gender</b>					
Men	49	9.0	1.6	5.9	12.1
Women	80	14.0	1.9	10.3	17.7
<b>Age Group</b>					
18 to 44 Years	41	12.8	2.1	8.7	16.9
45 to 64 Years	58	12.4	1.9	8.8	16.0
65 Years and Older	28	6.5	1.5	3.5	9.4
<b>Ethnicity</b>					
Hispanic	12	10.0	2.9	4.3	15.7
Non-Hispanic	115	12.0	1.3	9.4	14.6
<b>Race</b>					
White	80	11.4	1.5	8.4	14.4
African American	32	10.6	2.3	6.1	15.1
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	51	10.6	1.8	7.1	14.2
Some College or College Graduate	77	12.5	1.7	9.2	15.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	70	17.3	2.5	12.4	22.1
\$35,000 or Higher per Year	42	9.3	1.6	6.1	12.5
<b>Disability Status</b>					
Living with a Disability†	69	17.7	2.6	12.6	22.8
Living without a Disability	53	9.0	1.4	6.1	11.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	31	11.5	2.5	6.7	16.4
Overweight (25 ≤ BMI < 30)	19	5.7	1.6	2.6	8.7
Obese (BMI ≥ 30)	68	18.1	2.6	13.0	23.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	68	11.5	1.7	8.2	14.7
Does not participate in leisure time physical activity	47	13.7	2.5	8.8	18.6
<b>Smoking Status</b>					
Current smoker	23	11.4	2.9	5.6	17.1
Non-smoker	98	12.0	1.5	9.1	14.9
<b>Health Insurance Status</b>					
Insured	111	12.5	1.5	9.6	15.3
Uninsured	18	9.1	2.4	4.4	13.9

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

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

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

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

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

Please refer to Technical Notes for more information.

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,030	7.1	0.2	6.7	7.4
Wyandotte County	117	6.4	0.8	4.8	8.1
<b>Gender</b>					
Men	43	5.2	1.0	3.3	7.1
Women	74	7.6	1.3	5.0	10.3
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	40	7.8	1.5	4.9	10.7
65 Years and Older	65	17.2	3.2	10.9	23.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	112	7.2	0.8	5.5	8.9
<b>Race</b>					
White	85	7.8	1.2	5.5	10.2
African American	24	5.9	1.6	2.8	9.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	48	6.8	1.4	4.0	9.7
Some College or College Graduate	67	6.0	0.9	4.3	7.7
<b>Annual Household Income</b>					
Less than \$35,000 per Year	51	7.7	1.6	4.5	10.8
\$35,000 or Higher per Year	42	5.9	1.2	3.6	8.2
<b>Disability Status</b>					
Living with a Disability†	58	11.9	2.1	7.7	16.0
Living without a Disability	54	3.8	0.7	2.4	5.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	33	6.7	1.9	2.9	10.5
Overweight (25 ≤ BMI < 30)	30	5.3	1.2	2.9	7.6
Obese (BMI ≥ 30)	45	7.8	1.5	4.8	10.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	70	6.7	1.2	4.4	9.1
Does not participate in leisure time physical activity	36	6.3	1.4	3.5	9.1
<b>Smoking Status</b>					
Current smoker	23	6.5	1.7	3.2	9.9
Non-smoker	88	6.4	1.0	4.4	8.3
<b>Health Insurance Status</b>					
Insured	106	7.3	1.0	5.3	9.3
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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,960	6.3	0.2	5.9	6.6
Wyandotte County	67	2.6	0.4	1.8	3.3
<b>Gender</b>					
Men	33	2.4	0.5	1.4	3.4
Women	34	2.7	0.6	1.6	3.9
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	20	2.3	0.6	1.1	3.4
65 Years and Older	42	7.9	1.5	5.0	10.8
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	67	3.4	0.5	2.4	4.4
<b>Race</b>					
White	65	4.0	0.6	2.8	5.3
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	49	3.6	0.6	2.3	4.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	28	3.0	0.7	1.6	4.5
\$35,000 or Higher per Year	37	3.3	0.7	2.0	4.7
<b>Disability Status</b>					
Living with a Disability†	31	3.4	0.8	1.9	4.9
Living without a Disability	30	2.1	0.5	1.2	3.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	2.9	0.8	1.3	4.5
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	23	2.5	0.6	1.3	3.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	44	3.1	0.6	1.9	4.3
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	52	2.7	0.5	1.7	3.6
<b>Health Insurance Status</b>					
Insured	63	3.0	0.5	2.1	3.9
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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,202	4.2	0.1	3.9	4.4
Wyandotte County	98	5.7	0.8	4.2	7.1
<b>Gender</b>					
Men	50	7.1	1.3	4.6	9.6
Women	48	4.3	0.8	2.6	6.0
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	35	7.1	1.4	4.4	9.8
65 Years and Older	49	10.4	1.8	6.8	14.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	96	7.2	0.9	5.4	9.1
<b>Race</b>					
White	63	5.8	0.9	3.9	7.6
African American	28	7.7	1.8	4.1	11.2
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	56	7.5	1.3	4.9	10.1
Some College or College Graduate	42	3.9	0.7	2.5	5.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	53	8.6	1.6	5.4	11.8
\$35,000 or Higher per Year	27	3.9	0.8	2.2	5.5
<b>Disability Status</b>					
Living with a Disability†	56	10.0	1.7	6.6	13.4
Living without a Disability	35	3.6	0.8	2.0	5.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	28	6.5	1.7	3.2	9.8
Overweight (25 ≤ BMI < 30)	26	5.8	1.3	3.2	8.4
Obese (BMI ≥ 30)	37	5.9	1.4	3.2	8.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	42	4.1	0.8	2.5	5.6
Does not participate in leisure time physical activity	44	8.2	1.6	5.0	11.5
<b>Smoking Status</b>					
Current smoker	26	9.0	2.2	4.6	13.4
Non-smoker	62	4.6	0.8	3.1	6.1
<b>Health Insurance Status</b>					
Insured	88	6.4	0.9	4.6	8.1
Uninsured	*	*	*	*	*

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

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

## Percentage of Adults Who had Angina or Coronary Heart Disease, 2017

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,154	4.0	0.1	3.7	4.3
Wyandotte County	75	3.9	0.6	2.8	5.0
<b>Gender</b>					
Men	36	4.6	1.0	2.7	6.5
Women	39	3.3	0.7	2.0	4.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	27	4.8	1.0	2.8	6.9
65 Years and Older	42	10.6	1.9	6.8	14.4
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	72	4.9	0.7	3.5	6.4
<b>Race</b>					
White	46	4.3	0.8	2.8	5.8
African American	24	5.1	1.3	2.5	7.7
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	37	4.0	0.9	2.3	5.7
Some College or College Graduate	38	3.8	0.7	2.4	5.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	35	3.9	1.0	2.0	5.8
\$35,000 or Higher per Year	24	3.7	0.9	2.0	5.5
<b>Disability Status</b>					
Living with a Disability†	45	7.1	1.3	4.6	9.7
Living without a Disability	25	2.3	0.6	1.1	3.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	22	4.5	1.1	2.3	6.7
Obese (BMI ≥ 30)	26	2.9	0.7	1.5	4.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	40	3.5	0.7	2.2	4.9
Does not participate in leisure time physical activity	27	4.8	1.2	2.4	7.3
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	51	3.3	0.6	2.2	4.4
<b>Health Insurance Status</b>					
Insured	73	5.1	0.7	3.6	6.5
Uninsured	*	*	*	*	*

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

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

† 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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	799	2.9	0.1	2.7	3.2
Wyandotte County	71	3.6	0.5	2.6	4.7
<b>Gender</b>					
Men	36	3.8	0.8	2.2	5.3
Women	35	3.5	0.7	2.0	4.9
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	32	6.2	1.4	3.6	8.9
65 Years and Older	35	8.3	1.6	5.2	11.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	68	4.3	0.6	3.0	5.5
<b>Race</b>					
White	45	3.2	0.5	2.1	4.2
African American	19	5.4	1.5	2.5	8.3
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	35	3.7	0.8	2.1	5.4
Some College or College Graduate	36	3.5	0.7	2.2	4.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	40	4.8	1.0	2.9	6.8
\$35,000 or Higher per Year	17	2.4	0.7	1.1	3.7
<b>Disability Status</b>					
Living with a Disability†	47	7.5	1.3	4.9	10.2
Living without a Disability	22	1.8	0.4	0.9	2.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	21	2.8	0.7	1.5	4.2
Overweight (25 ≤ BMI < 30)	26	5.6	1.3	3.0	8.2
Obese (BMI ≥ 30)	23	3.8	1.0	1.8	5.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	39	3.3	0.6	2.1	4.4
Does not participate in leisure time physical activity	26	4.3	1.1	2.2	6.4
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	52	3.4	0.6	2.3	4.5
<b>Health Insurance Status</b>					
Insured	63	4.3	0.7	2.9	5.6
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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	8,757	32.8	0.4	32.0	33.5
Wyandotte County	600	35.9	1.8	32.4	39.5
<b>Gender</b>					
Men	264	36.7	2.7	31.5	41.9
Women	336	35.2	2.5	30.4	40.1
<b>Age Group</b>					
18 to 44 Years	60	17.4	2.4	12.8	22.1
45 to 64 Years	238	49.5	3.0	43.5	55.5
65 Years and Older	293	66.1	3.6	59.1	73.1
<b>Ethnicity</b>					
Hispanic	25	21.6	4.4	13.1	30.2
Non-Hispanic	571	40.5	1.9	36.9	44.2
<b>Race</b>					
White	376	36.0	2.3	31.6	40.4
African American	195	49.2	3.8	41.8	56.6
Other	14	24.5	7.3	10.2	38.7
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	266	39.2	2.9	33.6	44.9
Some College or College Graduate	330	32.5	2.2	28.3	36.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	267	43.8	3.2	37.5	50.0
\$35,000 or Higher per Year	229	31.0	2.4	26.3	35.7
<b>Disability Status</b>					
Living with a Disability†	278	52.9	3.4	46.3	59.6
Living without a Disability	280	27.7	2.1	23.6	31.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	123	26.8	3.3	20.3	33.3
Overweight (25 ≤ BMI < 30)	163	34.3	3.3	27.8	40.9
Obese (BMI ≥ 30)	257	48.1	3.3	41.6	54.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	290	30.6	2.2	26.2	35.0
Does not participate in leisure time physical activity	241	47.9	3.5	41.0	54.8
<b>Smoking Status</b>					
Current smoker	113	43.1	4.2	34.8	51.4
Non-smoker	443	34.1	2.1	30.0	38.2
<b>Health Insurance Status</b>					
Insured	545	40.3	2.1	36.3	44.3
Uninsured	53	21.9	3.7	14.8	29.1

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

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

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

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

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

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

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,246	15.2	0.4	14.5	15.9
Wyandotte County	115	16.1	1.7	12.8	19.5
<b>Gender</b>					
Men	67	18.0	2.5	13.2	22.9
Women	48	14.3	2.4	9.7	19.0
<b>Age Group</b>					
18 to 44 Years	66	25.9	3.1	19.7	32.0
45 to 64 Years	42	10.0	1.9	6.3	13.7
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	18	21.7	4.7	12.4	31.0
Non-Hispanic	96	14.5	1.7	11.1	17.9
<b>Race</b>					
White	69	13.1	1.9	9.4	16.8
African American	21	12.7	3.2	6.5	19.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	61	19.5	2.8	13.9	25.0
Some College or College Graduate	53	13.1	2.0	9.3	17.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	52	20.9	3.1	14.8	27.0
\$35,000 or Higher per Year	36	8.5	1.7	5.1	11.9
<b>Disability Status</b>					
Living with a Disability†	21	9.0	2.4	4.2	13.7
Living without a Disability	84	19.7	2.4	15.1	24.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	34	18.6	3.7	11.3	25.9
Overweight (25 ≤ BMI < 30)	40	20.5	3.4	13.8	27.2
Obese (BMI ≥ 30)	30	12.5	2.7	7.3	17.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	61	14.4	2.1	10.2	18.6
Does not participate in leisure time physical activity	35	18.7	3.4	12.0	25.4
<b>Smoking Status</b>					
Current smoker	30	21.5	4.3	13.1	29.9
Non-smoker	72	14.3	1.9	10.5	18.2
<b>Health Insurance Status</b>					
Insured	66	10.5	1.6	7.4	13.7
Uninsured	49	37.5	4.9	27.9	47.1

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

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

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,314	34.1	0.4	33.2	34.9
Wyandotte County	448	34.4	2.0	30.5	38.3
<b>Gender</b>					
Men	183	34.0	3.0	28.2	39.9
Women	265	34.8	2.6	29.7	39.9
<b>Age Group</b>					
18 to 44 Years	41	16.6	2.8	11.0	22.1
45 to 64 Years	188	46.4	3.2	40.1	52.7
65 Years and Older	212	51.3	3.7	44.0	58.6
<b>Ethnicity</b>					
Hispanic	18	26.2	5.9	14.6	37.9
Non-Hispanic	428	36.6	1.9	32.8	40.4
<b>Race</b>					
White	298	35.4	2.5	30.5	40.2
African American	126	39.5	3.9	31.8	47.1
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	187	35.9	3.2	29.7	42.1
Some College or College Graduate	257	32.8	2.4	28.1	37.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	187	39.6	3.5	32.8	46.5
\$35,000 or Higher per Year	190	31.5	2.7	26.2	36.7
<b>Disability Status</b>					
Living with a Disability†	187	45.4	3.7	38.2	52.5
Living without a Disability	229	28.5	2.3	24.0	33.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	89	25.6	3.7	18.3	32.9
Overweight (25 ≤ BMI < 30)	120	31.3	3.5	24.3	38.2
Obese (BMI ≥ 30)	202	44.9	3.5	38.1	51.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	244	33.0	2.5	28.1	38.0
Does not participate in leisure time physical activity	161	39.6	3.7	32.4	46.8
<b>Smoking Status</b>					
Current smoker	75	32.8	4.4	24.1	41.4
Non-smoker	342	35.0	2.3	30.5	39.4
<b>Health Insurance Status</b>					
Insured	415	35.6	2.1	31.5	39.7
Uninsured	33	29.7	5.6	18.7	40.7

**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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,644	6.4	0.2	6.0	6.8
Wyandotte County	115	7.0	0.8	5.3	8.6
<b>Gender</b>					
Men	50	6.5	1.2	4.2	8.8
Women	65	7.4	1.2	5.0	9.8
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	56	10.7	1.7	7.4	13.9
65 Years and Older	46	11.7	2.2	7.3	16.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	112	8.6	1.0	6.6	10.6
<b>Race</b>					
White	73	7.3	1.1	5.2	9.5
African American	31	8.8	2.0	4.8	12.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	65	8.9	1.4	6.1	11.7
Some College or College Graduate	49	5.0	0.9	3.1	6.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	74	10.4	1.6	7.2	13.6
\$35,000 or Higher per Year	27	4.8	1.1	2.5	7.0
<b>Disability Status</b>					
Living with a Disability†	78	13.7	1.9	10.0	17.5
Living without a Disability	32	4.1	1.0	2.2	5.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	38	8.2	1.9	4.5	12.0
Overweight (25 ≤ BMI < 30)	22	6.2	1.6	3.0	9.4
Obese (BMI ≥ 30)	43	6.7	1.3	4.2	9.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	48	5.5	1.0	3.5	7.6
Does not participate in leisure time physical activity	49	9.0	1.7	5.7	12.3
<b>Smoking Status</b>					
Current smoker	48	15.4	2.8	9.9	21.0
Non-smoker	60	4.9	0.8	3.3	6.5
<b>Health Insurance Status</b>					
Insured	96	7.2	1.0	5.3	9.1
Uninsured	19	6.4	1.9	2.8	10.1

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

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,374	20.9	0.4	20.2	21.6
Wyandotte County	266	22.6	1.6	19.4	25.7
<b>Gender</b>					
Men	103	18.6	2.2	14.2	23.0
Women	163	26.4	2.3	21.8	31.0
<b>Age Group</b>					
18 to 44 Years	82	22.4	2.6	17.3	27.5
45 to 64 Years	122	27.2	2.7	21.9	32.4
65 Years and Older	60	15.1	2.5	10.2	20.0
<b>Ethnicity</b>					
Hispanic	15	13.9	3.6	6.8	20.9
Non-Hispanic	250	25.4	1.8	22.0	28.9
<b>Race</b>					
White	193	24.5	2.0	20.6	28.5
African American	52	20.2	3.3	13.7	26.7
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	119	22.8	2.5	18.0	27.7
Some College or College Graduate	145	22.2	2.1	18.1	26.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	122	27.2	3.0	21.4	33.1
\$35,000 or Higher per Year	106	21.1	2.2	16.7	25.4
<b>Disability Status</b>					
Living with a Disability†	168	44.4	3.4	37.9	51.0
Living without a Disability	88	13.7	1.8	10.2	17.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	60	18.8	2.9	13.2	24.4
Overweight (25 ≤ BMI < 30)	67	21.0	2.9	15.2	26.8
Obese (BMI ≥ 30)	121	32.5	3.2	26.2	38.7
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	137	21.1	2.0	17.1	25.0
Does not participate in leisure time physical activity	107	30.9	3.4	24.3	37.6
<b>Smoking Status</b>					
Current smoker	74	34.4	4.2	26.2	42.6
Non-smoker	183	21.1	1.8	17.5	24.7
<b>Health Insurance Status</b>					
Insured	214	22.3	1.8	18.8	25.8
Uninsured	52	24.9	3.9	17.3	32.5

**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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,844	10.5	0.2	10.0	11.0
Wyandotte County	218	14.1	1.3	11.6	16.6
<b>Gender</b>					
Men	87	12.6	1.8	9.1	16.1
Women	131	15.6	1.9	11.9	19.2
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	95	22.5	2.6	17.3	27.7
65 Years and Older	108	30.3	3.7	23.0	37.5
<b>Ethnicity</b>					
Hispanic	17	15.4	3.9	7.7	23.0
Non-Hispanic	201	13.9	1.2	11.5	16.2
<b>Race</b>					
White	130	14.4	1.7	11.1	17.7
African American	79	17.6	2.6	12.6	22.7
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	103	15.1	2.0	11.2	19.0
Some College or College Graduate	114	13.1	1.7	9.9	16.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	108	16.6	2.3	12.0	21.2
\$35,000 or Higher per Year	69	11.5	1.7	8.2	14.9
<b>Disability Status</b>					
Living with a Disability†	117	26.3	3.1	20.3	32.4
Living without a Disability	83	8.1	1.1	5.9	10.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	51	12.7	2.6	7.6	17.8
Obese (BMI ≥ 30)	114	23.2	2.6	18.1	28.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	101	11.1	1.5	8.2	14.0
Does not participate in leisure time physical activity	91	20.3	2.8	14.7	25.8
<b>Smoking Status</b>					
Current smoker	32	10.4	2.3	5.9	15.0
Non-smoker	167	15.2	1.6	12.0	18.3
<b>Health Insurance Status</b>					
Insured	200	16.0	1.5	13.0	19.0
Uninsured	18	8.3	2.2	3.9	12.6

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†**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,832	25.9	0.4	25.2	26.7
Wyandotte County	437	33.2	1.9	29.5	36.8
<b>Gender</b>					
Men	191	30.8	2.6	25.6	36.0
Women	246	35.3	2.7	30.1	40.5
<b>Age Group</b>					
18 to 44 Years	75	23.2	2.7	17.8	28.6
45 to 64 Years	183	42.3	3.0	36.4	48.3
65 Years and Older	176	47.3	3.8	39.8	54.7
<b>Ethnicity</b>					
Hispanic	27	26.9	5.1	17.0	36.9
Non-Hispanic	407	35.2	1.9	31.4	38.9
<b>Race</b>					
White	295	35.2	2.4	30.5	39.8
African American	114	33.9	3.6	26.8	41.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	237	40.3	3.0	34.4	46.3
Some College or College Graduate	205	26.2	2.3	21.7	30.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	234	43.5	3.3	37.1	49.9
\$35,000 or Higher per Year	122	19.9	2.1	15.7	24.1
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	119	34.8	3.8	27.4	42.2
Overweight (25 ≤ BMI < 30)	104	30.1	3.4	23.4	36.8
Obese (BMI ≥ 30)	188	36.9	3.1	30.7	43.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	200	25.9	2.3	21.5	30.3
Does not participate in leisure time physical activity	205	46.2	3.5	39.3	53.1
<b>Smoking Status</b>					
Current smoker	104	38.9	4.1	30.9	46.9
Non-smoker	325	31.3	2.1	27.1	35.5
<b>Health Insurance Status</b>					
Insured	370	33.4	2.1	29.4	37.5
Uninsured	66	33.4	4.5	24.5	42.3

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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	15,354	81.0	0.4	80.3	81.7
Wyandotte County	861	83.6	1.8	80.1	87.1
<b>Gender</b>					
Men	380	85.4	2.3	80.8	90.0
Women	481	82.0	2.7	76.8	87.3
<b>Age Group</b>					
18 to 44 Years	223	78.2	3.2	71.9	84.5
45 to 64 Years	328	88.0	2.0	84.1	91.9
65 Years and Older	302	90.7	1.8	87.2	94.1
<b>Ethnicity</b>					
Hispanic	60	74.2	6.0	62.4	86.0
Non-Hispanic	794	86.2	1.5	83.3	89.0
<b>Race</b>					
White	575	83.0	2.1	78.8	87.1
African American	216	87.2	2.9	81.6	92.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	375	87.2	2.8	81.6	92.7
Some College or College Graduate	485	80.4	2.3	75.9	85.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	346	87.4	2.4	82.7	92.1
\$35,000 or Higher per Year	388	81.1	2.5	76.2	86.0
<b>Disability Status</b>					
Living with a Disability†	340	88.5	2.6	83.4	93.6
Living without a Disability	516	81.1	2.4	76.4	85.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	218	79.1	3.4	72.4	85.8
Overweight (25 ≤ BMI < 30)	252	81.8	3.2	75.5	88.0
Obese (BMI ≥ 30)	335	89.2	2.2	84.9	93.5
<b>Smoking Status</b>					
Current smoker	180	89.8	2.9	84.1	95.6
Non-smoker	677	81.8	2.2	77.5	86.0
<b>Health Insurance Status</b>					
Insured	736	83.4	1.8	79.8	87.1
Uninsured	*	*	*	*	*

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

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

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

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

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

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	7,754	41.2	0.5	40.3	42.1
Wyandotte County	487	49.1	2.2	44.8	53.4
<b>Gender</b>					
Men	202	48.7	3.2	42.5	54.9
Women	285	49.4	3.0	43.5	55.4
<b>Age Group</b>					
18 to 44 Years	125	46.5	3.6	39.5	53.5
45 to 64 Years	189	54.7	3.2	48.3	61.1
65 Years and Older	165	44.9	3.9	37.4	52.5
<b>Ethnicity</b>					
Hispanic	33	41.4	6.2	29.3	53.5
Non-Hispanic	450	51.5	2.1	47.3	55.7
<b>Race</b>					
White	313	47.5	2.6	42.4	52.7
African American	135	53.5	4.3	45.1	62.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	235	55.1	3.4	48.4	61.8
Some College or College Graduate	251	43.8	2.8	38.3	49.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	221	58.2	3.5	51.4	65.0
\$35,000 or Higher per Year	194	42.5	2.9	36.8	48.3
<b>Disability Status</b>					
Living with a Disability†	213	57.5	3.6	50.4	64.6
Living without a Disability	269	44.6	2.7	39.3	49.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	110	40.1	4.1	32.1	48.2
Overweight (25 ≤ BMI < 30)	132	47.3	3.9	39.6	55.0
Obese (BMI ≥ 30)	206	56.0	3.4	49.2	62.7
<b>Smoking Status</b>					
Current smoker	102	53.9	4.6	44.9	62.9
Non-smoker	383	47.5	2.5	42.7	52.4
<b>Health Insurance Status</b>					
Insured	406	47.7	2.3	43.1	52.3
Uninsured	79	55.0	5.6	44.1	65.9

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

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

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

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

† 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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	5,721	27.9	0.4	27.1	28.7
Wyandotte County	402	36.1	2.0	32.1	40.1
<b>Gender</b>					
Men	175	37.3	3.0	31.4	43.1
Women	227	35.1	2.8	29.7	40.5
<b>Age Group</b>					
18 to 44 Years	86	30.6	3.2	24.4	36.9
45 to 64 Years	156	43.4	3.2	37.1	49.7
65 Years and Older	152	39.7	3.7	32.5	46.9
<b>Ethnicity</b>					
Hispanic	27	30.0	5.4	19.5	40.6
Non-Hispanic	372	38.0	2.1	33.9	42.1
<b>Race</b>					
White	251	33.8	2.4	29.1	38.5
African American	119	43.7	4.2	35.6	51.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	211	45.1	3.3	38.7	51.5
Some College or College Graduate	190	28.0	2.4	23.3	32.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	198	47.3	3.5	40.5	54.1
\$35,000 or Higher per Year	140	26.6	2.5	21.7	31.4
<b>Disability Status</b>					
Living with a Disability†	205	50.1	3.5	43.2	57.0
Living without a Disability	193	29.0	2.4	24.3	33.8

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	98	26.8	3.4	20.1	33.5
Overweight (25 ≤ BMI < 30)	108	37.1	3.8	29.7	44.6
Obese (BMI ≥ 30)	169	42.8	3.4	36.2	49.4
<b>Smoking Status</b>					
Current smoker	94	45.2	4.5	36.4	54.0
Non-smoker	307	33.7	2.2	29.3	38.1
<b>Health Insurance Status</b>					
Insured	334	35.0	2.2	30.7	39.3
Uninsured	67	41.7	5.1	31.8	51.6

**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‡**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,946	37.5	0.4	36.7	38.4
Wyandotte County	406	40.0	2.1	35.9	44.1
<b>Gender</b>					
Men	191	43.2	3.1	37.1	49.3
Women	215	37.1	2.8	31.6	42.6
<b>Age Group</b>					
18 to 44 Years	124	41.0	3.4	34.3	47.7
45 to 64 Years	162	42.5	3.2	36.3	48.8
65 Years and Older	118	34.9	3.7	27.5	42.2
<b>Ethnicity</b>					
Hispanic	32	35.7	5.7	24.4	46.9
Non-Hispanic	373	41.6	2.1	37.5	45.7
<b>Race</b>					
White	270	39.7	2.5	34.7	44.7
African American	106	45.8	4.3	37.4	54.2
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	194	46.4	3.4	39.7	53.1
Some College or College Graduate	210	34.3	2.5	29.3	39.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	159	39.2	3.4	32.6	45.9
\$35,000 or Higher per Year	177	38.2	3.0	32.4	44.0
<b>Disability Status</b>					
Living with a Disability†	155	42.6	3.5	35.7	49.5
Living without a Disability	249	38.8	2.6	33.7	43.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	102	37.0	3.8	29.5	44.5
Overweight (25 ≤ BMI < 30)	124	44.3	3.9	36.6	52.0
Obese (BMI ≥ 30)	157	41.5	3.5	34.8	48.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	232	36.3	2.5	31.4	41.2
Does not participate in leisure time physical activity	170	48.4	3.6	41.3	55.6
<b>Smoking Status</b>					
Current smoker	105	56.0	4.4	47.3	64.7
Non-smoker	299	35.3	2.3	30.8	39.8
<b>Health Insurance Status</b>					
Insured	340	38.3	2.3	33.9	42.7
Uninsured	66	48.2	5.3	37.8	58.7

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‡**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,049	17.3	0.4	16.6	18.0
Wyandotte County	221	23.2	1.8	19.6	26.8
<b>Gender</b>					
Men	105	28.4	3.0	22.6	34.2
Women	116	18.7	2.2	14.5	23.0
<b>Age Group</b>					
18 to 44 Years	62	21.5	2.8	16.0	26.9
45 to 64 Years	86	27.3	3.2	21.0	33.5
65 Years and Older	69	20.3	3.0	14.4	26.2
<b>Ethnicity</b>					
Hispanic	20	24.9	5.3	14.5	35.2
Non-Hispanic	200	22.8	1.8	19.2	26.3
<b>Race</b>					
White	131	21.5	2.2	17.2	25.9
African American	69	31.0	4.1	23.0	39.0
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	121	31.0	3.1	24.9	37.1
Some College or College Graduate	99	16.9	2.2	12.7	21.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	119	31.8	3.3	25.3	38.2
\$35,000 or Higher per Year	68	13.3	1.9	9.6	17.0
<b>Disability Status</b>					
Living with a Disability†	98	29.4	3.4	22.7	36.1
Living without a Disability	122	20.3	2.1	16.1	24.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	55	21.1	3.4	14.5	27.7
Overweight (25 ≤ BMI < 30)	65	29.7	3.9	22.1	37.3
Obese (BMI ≥ 30)	89	21.0	2.6	15.9	26.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	117	19.7	2.1	15.6	23.7
Does not participate in leisure time physical activity	104	29.8	3.5	23.0	36.6
<b>Smoking Status</b>					
Current smoker	52	30.3	4.4	21.7	38.9
Non-smoker	169	21.4	2.0	17.5	25.4
<b>Health Insurance Status</b>					
Insured	180	20.8	1.9	17.1	24.5
Uninsured	39	31.5	4.9	21.8	41.1

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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,969	12.5	0.3	11.8	13.1
Wyandotte County	179	22.5	1.8	18.9	26.1
<b>Gender</b>					
Men	93	24.4	2.6	19.2	29.5
Women	86	20.7	2.6	15.7	25.8
<b>Age Group</b>					
18 to 44 Years	89	31.0	3.1	24.9	37.1
45 to 64 Years	79	20.4	2.7	15.2	25.6
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	37	38.3	5.5	27.6	49.1
Non-Hispanic	140	17.5	1.6	14.4	20.7
<b>Race</b>					
White	107	20.6	2.2	16.3	24.8
African American	43	19.3	3.2	13.1	25.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	102	28.1	2.9	22.3	33.9
Some College or College Graduate	76	16.9	2.1	12.7	21.1
<b>Annual Household Income</b>					
Less than \$35,000 per Year	103	30.1	3.0	24.3	36.0
\$35,000 or Higher per Year	43	12.5	2.1	8.4	16.7
<b>Disability Status</b>					
Living with a Disability†	66	21.4	2.9	15.7	27.2
Living without a Disability	93	21.5	2.4	16.8	26.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	51	23.6	3.4	16.9	30.3
Overweight (25 ≤ BMI < 30)	54	24.0	3.3	17.5	30.6
Obese (BMI ≥ 30)	49	16.6	2.7	11.3	21.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	86	20.7	2.5	15.8	25.6
Does not participate in leisure time physical activity	67	25.8	3.3	19.4	32.2
<b>Smoking Status</b>					
Current smoker	50	25.9	3.9	18.3	33.4
Non-smoker	109	20.1	2.1	15.9	24.3

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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,830	15.3	0.4	14.5	16.1
Wyandotte County	168	26.8	2.2	22.6	31.1
<b>Gender</b>					
Men	86	28.2	3.1	22.2	34.2
Women	82	25.5	3.1	19.4	31.6
<b>Age Group</b>					
18 to 44 Years	89	31.0	3.1	24.9	37.1
45 to 64 Years	79	20.4	2.7	15.2	25.6
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	36	42.7	5.9	31.1	54.3
Non-Hispanic	130	21.2	1.9	17.4	25.0
<b>Race</b>					
White	102	25.5	2.6	20.4	30.7
African American	38	21.4	3.7	14.1	28.6
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	96	34.2	3.5	27.3	41.2
Some College or College Graduate	71	19.8	2.5	14.9	24.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	97	37.7	3.6	30.5	44.8
\$35,000 or Higher per Year	41	14.5	2.5	9.6	19.3
<b>Disability Status</b>					
Living with a Disability†	62	27.8	3.7	20.5	35.2
Living without a Disability	88	24.6	2.7	19.3	30.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	49	29.2	4.1	21.1	37.2
Overweight (25 ≤ BMI < 30)	51	28.4	3.9	20.6	36.1
Obese (BMI ≥ 30)	46	19.6	3.2	13.4	25.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	81	24.3	2.9	18.5	30.0
Does not participate in leisure time physical activity	62	31.6	3.9	23.8	39.3
<b>Smoking Status</b>					
Current smoker	48	27.7	4.2	19.5	35.9
Non-smoker	101	24.8	2.6	19.7	29.9

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

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

† 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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,646	22.4	0.4	21.7	23.2
Wyandotte County	274	32.5	2.0	28.7	36.4
<b>Gender</b>					
Men	169	40.0	2.9	34.4	45.6
Women	105	25.5	2.7	20.1	30.8
<b>Age Group</b>					
18 to 44 Years	152	46.4	3.2	40.1	52.7
45 to 64 Years	92	23.8	2.8	18.4	29.1
65 Years and Older	27	7.0	1.8	3.5	10.6
<b>Ethnicity</b>					
Hispanic	46	46.6	5.6	35.7	57.5
Non-Hispanic	226	27.9	1.9	24.2	31.5
<b>Race</b>					
White	158	28.0	2.3	23.5	32.5
African American	69	30.0	3.6	23.0	37.1
Other	24	61.6	8.6	44.7	78.6
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	147	39.8	3.1	33.7	45.8
Some College or College Graduate	126	25.3	2.3	20.7	29.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	110	37.5	3.3	31.1	43.9
\$35,000 or Higher per Year	108	24.3	2.5	19.4	29.1
<b>Disability Status</b>					
Living with a Disability†	71	26.6	3.2	20.3	33.0
Living without a Disability	176	34.1	2.6	29.0	39.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	91	40.0	3.8	32.5	47.6
Overweight (25 ≤ BMI < 30)	88	35.9	3.7	28.7	43.1
Obese (BMI ≥ 30)	67	22.0	2.9	16.4	27.6
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	153	33.7	2.7	28.4	39.0
Does not participate in leisure time physical activity	80	30.6	3.4	23.9	37.3
<b>Smoking Status</b>					
Current smoker	70	41.2	4.3	32.7	49.7
Non-smoker	171	28.4	2.3	23.9	32.9
<b>Health Insurance Status</b>					
Insured	172	22.5	1.9	18.8	26.2
Uninsured	97	65.5	4.3	57.1	73.9

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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,144	12.1	0.3	11.5	12.7
Wyandotte County	197	19.8	1.6	16.7	23.0
<b>Gender</b>					
Men	78	15.6	2.1	11.5	19.6
Women	119	23.9	2.4	19.2	28.6
<b>Age Group</b>					
18 to 44 Years	77	22.3	2.6	17.3	27.3
45 to 64 Years	92	22.5	2.7	17.2	27.8
65 Years and Older	27	8.8	2.2	4.5	13.0
<b>Ethnicity</b>					
Hispanic	24	23.0	4.4	14.3	31.6
Non-Hispanic	170	18.5	1.6	15.5	21.6
<b>Race</b>					
White	118	17.5	1.9	13.9	21.2
African American	50	20.1	3.2	13.8	26.4
Other	11	25.2	7.3	10.9	39.6
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	100	22.6	2.5	17.6	27.5
Some College or College Graduate	96	17.0	1.9	13.2	20.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	116	29.4	2.9	23.6	35.1
\$35,000 or Higher per Year	47	12.2	1.9	8.4	16.0
<b>Disability Status</b>					
Living with a Disability†	100	25.1	2.8	19.7	30.6
Living without a Disability	79	15.5	1.9	11.8	19.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	58	21.7	3.1	15.6	27.8
Overweight (25 ≤ BMI < 30)	40	14.9	2.7	9.6	20.3
Obese (BMI ≥ 30)	79	22.4	2.8	16.9	27.9
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	96	17.7	2.0	13.8	21.7
Does not participate in leisure time physical activity	75	22.4	3.0	16.6	28.3
<b>Smoking Status</b>					
Current smoker	60	28.4	3.9	20.7	36.1
Non-smoker	120	16.4	1.7	13.0	19.7
<b>Health Insurance Status</b>					
Insured	111	13.0	1.5	10.1	15.9
Uninsured	85	43.3	4.7	34.2	52.5

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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,766	16.7	0.3	16.0	17.3
Wyandotte County	309	23.2	1.7	20.0	26.5
<b>Gender</b>					
Men	134	23.2	2.4	18.4	27.9
Women	175	23.3	2.3	18.9	27.7
<b>Age Group</b>					
18 to 44 Years	58	16.6	2.4	12.0	21.3
45 to 64 Years	130	28.9	2.8	23.5	34.4
65 Years and Older	119	33.2	3.7	25.9	40.5
<b>Ethnicity</b>					
Hispanic	20	20.9	4.6	12.0	29.9
Non-Hispanic	286	24.0	1.6	20.8	27.2
<b>Race</b>					
White	187	23.1	2.1	19.0	27.2
African American	100	29.9	3.4	23.2	36.6
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	163	29.7	2.8	24.2	35.2
Some College or College Graduate	143	16.7	1.7	13.4	20.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	165	29.4	2.9	23.8	35.1
\$35,000 or Higher per Year	82	16.1	2.1	12.0	20.3
<b>Disability Status</b>					
Living with a Disability†	212	47.2	3.4	40.6	53.9
Living without a Disability	79	11.5	1.6	8.3	14.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	74	20.4	3.2	14.2	26.7
Overweight (25 ≤ BMI < 30)	69	20.4	3.0	14.5	26.4
Obese (BMI ≥ 30)	137	29.9	3.0	24.1	35.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	119	15.3	1.9	11.6	18.9
Does not participate in leisure time physical activity	158	37.8	3.4	31.2	44.4
<b>Smoking Status</b>					
Current smoker	78	34.3	4.1	26.2	42.4
Non-smoker	211	20.4	1.8	16.8	23.9
<b>Health Insurance Status</b>					
Insured	261	23.2	1.8	19.7	26.8
Uninsured	48	24.7	4.1	16.6	32.8

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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,574	11.3	0.3	10.8	11.8
Wyandotte County	197	13.7	1.3	11.1	16.3
<b>Gender</b>					
Men	81	11.7	1.6	8.5	15.0
Women	116	15.6	2.1	11.6	19.6
<b>Age Group</b>					
18 to 44 Years	29	7.9	1.7	4.6	11.1
45 to 64 Years	86	16.6	2.1	12.6	20.7
65 Years and Older	80	23.8	3.7	16.6	31.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	185	15.1	1.4	12.3	17.8
<b>Race</b>					
White	122	13.3	1.6	10.2	16.4
African American	59	16.1	2.6	10.9	21.3
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	110	18.8	2.4	14.1	23.4
Some College or College Graduate	83	8.5	1.2	6.2	10.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	107	18.7	2.5	13.8	23.6
\$35,000 or Higher per Year	52	8.8	1.5	5.8	11.8
<b>Disability Status</b>					
Living with a Disability†	146	32.1	3.2	25.9	38.3
Living without a Disability	40	5.5	1.3	3.0	8.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	61	17.6	3.1	11.5	23.7
Overweight (25 ≤ BMI < 30)	45	12.6	2.4	7.8	17.3
Obese (BMI ≥ 30)	72	13.2	2.1	9.2	17.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	81	11.3	1.7	7.9	14.7
Does not participate in leisure time physical activity	93	19.0	2.6	13.9	24.0
<b>Smoking Status</b>					
Current smoker	49	19.5	3.3	13.0	25.9
Non-smoker	134	12.7	1.6	9.6	15.8
<b>Health Insurance Status</b>					
Insured	163	14.1	1.5	11.1	17.1
Uninsured	33	12.5	2.8	7.1	18.0

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

Denominator: All respondents, excluding unknowns and refusals.

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

**Percentage of Adults Who Reported Their Mental Health Was Not Good on 14  
or More Days in the Past 30 Days, 2017**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,163	11.4	0.3	10.8	12.0
Wyandotte County	157	14.1	1.3	11.5	16.7
<b>Gender</b>					
Men	67	13.2	1.9	9.4	17.0
Women	90	14.9	1.9	11.3	18.6
<b>Age Group</b>					
18 to 44 Years	53	14.5	2.1	10.4	18.6
45 to 64 Years	74	17.2	2.4	12.5	21.9
65 Years and Older	29	7.8	1.9	4.1	11.5
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	145	15.1	1.4	12.3	17.9
<b>Race</b>					
White	107	14.7	1.7	11.3	18.1
African American	36	13.9	2.6	8.8	18.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	79	15.4	2.1	11.4	19.4
Some College or College Graduate	78	12.8	1.8	9.4	16.3
<b>Annual Household Income</b>					
Less than \$35,000 per Year	82	18.8	2.5	13.8	23.8
\$35,000 or Higher per Year	49	10.1	1.7	6.9	13.4
<b>Disability Status</b>					
Living with a Disability†	107	29.3	3.1	23.2	35.4
Living without a Disability	43	7.5	1.3	4.8	10.1

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	42	15.1	2.8	9.7	20.5
Overweight (25 ≤ BMI < 30)	40	13.1	2.6	8.0	18.1
Obese (BMI ≥ 30)	64	16.8	2.4	12.1	21.5
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	76	12.5	1.7	9.2	15.7
Does not participate in leisure time physical activity	70	20.7	2.9	14.9	26.5
<b>Smoking Status</b>					
Current smoker	46	23.3	3.7	16.0	30.6
Non-smoker	105	12.4	1.5	9.5	15.4
<b>Health Insurance Status</b>					
Insured	120	13.1	1.4	10.2	15.9
Uninsured	37	18.6	3.5	11.8	25.4

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

Denominator: All respondents, excluding unknowns and refusals.

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	4,399	40.8	0.6	39.6	42.0
Wyandotte County	298	40.7	2.5	35.8	45.6
<b>Gender</b>					
Men	121	35.6	3.5	28.7	42.5
Women	177	45.4	3.5	38.5	52.3
<b>Age Group</b>					
18 to 44 Years	75	37.1	4.0	29.3	44.9
45 to 64 Years	129	45.4	3.9	37.8	53.0
65 Years and Older	93	44.4	5.2	34.2	54.6
<b>Ethnicity</b>					
Hispanic	18	39.1	7.6	24.3	53.9
Non-Hispanic	279	41.1	2.5	36.2	46.0
<b>Race</b>					
White	197	40.8	3.0	34.8	46.8
African American	75	41.6	4.9	32.0	51.3
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	136	43.6	3.8	36.2	51.0
Some College or College Graduate	158	37.0	3.2	30.8	43.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	147	44.4	4.0	36.7	52.2
\$35,000 or Higher per Year	107	38.4	3.8	31.0	45.8
<b>Disability Status</b>					
Living with a Disability†	182	53.9	4.0	46.2	61.7
Living without a Disability	107	30.9	3.3	24.4	37.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	74	39.5	5.1	29.6	49.4
Overweight (25 ≤ BMI < 30)	72	35.3	4.7	26.2	44.5
Obese (BMI ≥ 30)	130	48.3	4.0	40.4	56.2
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	168	41.7	3.3	35.1	48.2
Does not participate in leisure time physical activity	109	39.9	4.2	31.6	48.2
<b>Smoking Status</b>					
Current smoker	66	37.8	4.9	28.2	47.4
Non-smoker	222	42.4	3.0	36.5	48.3
<b>Health Insurance Status</b>					
Insured	254	41.1	2.8	35.7	46.6
Uninsured	43	39.2	5.8	27.7	50.7

**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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	11,141	61.6	0.4	60.7	62.4
Wyandotte County	650	68.4	1.9	64.7	72.0
<b>Gender</b>					
Men	298	71.0	2.7	65.7	76.2
Women	352	66.2	2.6	61.1	71.2
<b>Age Group</b>					
18 to 44 Years	219	76.7	2.8	71.3	82.1
45 to 64 Years	239	64.2	3.1	58.3	70.2
65 Years and Older	186	52.2	3.8	44.7	59.6
<b>Ethnicity</b>					
Hispanic	57	74.2	5.2	64.1	84.4
Non-Hispanic	588	66.6	1.9	62.9	70.3
<b>Race</b>					
White	416	65.8	2.3	61.3	70.4
African American	174	73.7	3.5	66.9	80.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	308	76.6	2.5	71.7	81.5
Some College or College Graduate	340	61.1	2.6	56.0	66.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	269	73.6	3.0	67.8	79.4
\$35,000 or Higher per Year	276	62.0	2.8	56.5	67.4
<b>Disability Status</b>					
Living with a Disability†	236	67.2	3.2	61.0	73.4
Living without a Disability	410	69.0	2.3	64.4	73.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	193	75.2	3.1	69.2	81.2
Overweight (25 ≤ BMI < 30)	198	68.5	3.4	61.8	75.2
Obese (BMI ≥ 30)	219	61.4	3.3	55.0	67.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	386	66.1	2.4	61.5	70.7
Does not participate in leisure time physical activity	261	72.0	3.1	66.0	78.0
<b>Smoking Status</b>					
Current smoker	155	76.6	3.5	69.9	83.4
Non-smoker	490	65.9	2.2	61.7	70.2
<b>Health Insurance Status</b>					
Insured	519	62.9	2.1	58.7	67.1
Uninsured	127	86.8	3.5	80.0	93.6

**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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,774	44.0	0.7	42.5	45.4
Wyandotte County	186	52.2	3.8	44.7	59.6
<b>Gender</b>					
Men	70	46.2	5.4	35.6	56.7
Women	116	57.2	5.1	47.3	67.1
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	181	50.2	3.4	43.6	56.9
<b>Race</b>					
White	124	50.8	4.5	41.9	59.6
African American	57	60.2	7.5	45.5	74.9
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	99	62.7	5.4	52.2	73.3
Some College or College Graduate	86	39.8	4.3	31.3	48.2
<b>Annual Household Income</b>					
Less than \$35,000 per Year	99	65.1	4.9	55.5	74.8
\$35,000 or Higher per Year	53	37.2	5.3	26.8	47.5
<b>Disability Status</b>					
Living with a Disability†	83	58.6	5.7	47.5	69.8
Living without a Disability	102	46.6	4.6	37.5	55.7
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	56	55.4	8.0	39.7	71.1
Overweight (25 ≤ BMI < 30)	58	58.8	6.4	46.4	71.3
Obese (BMI ≥ 30)	61	44.6	5.6	33.6	55.7

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	98	45.2	5.1	35.2	55.2
Does not participate in leisure time physical activity	88	62.4	5.4	51.9	73.0
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	156	51.8	4.2	43.6	59.9
<b>Health Insurance Status</b>					
Insured	178	52.2	3.8	44.6	59.7
Uninsured	*	*	*	*	*

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

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

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,472	23.5	0.6	22.2	24.8
Wyandotte County	87	23.4	2.9	17.6	29.1
<b>Gender</b>					
Men	40	27.4	4.7	18.1	36.7
Women	47	20.2	3.5	13.3	27.2
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	86	25.1	2.9	19.4	30.9
<b>Race</b>					
White	55	20.2	3.0	14.2	26.2
African American	28	36.1	7.4	21.5	50.6
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	42	22.9	4.4	14.3	31.6
Some College or College Graduate	45	24.1	3.7	16.8	31.4
<b>Annual Household Income</b>					
Less than \$35,000 per Year	44	28.2	4.8	18.7	37.7
\$35,000 or Higher per Year	26	18.9	4.2	10.8	27.1
<b>Disability Status</b>					
Living with a Disability†	36	20.7	4.5	11.9	29.4
Living without a Disability	49	25.8	3.8	18.3	33.3
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	25	20.0	5.0	10.2	29.7
Overweight (25 ≤ BMI < 30)	29	27.9	6.1	16.0	39.7
Obese (BMI ≥ 30)	25	19.6	4.3	11.3	28.0

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	47	20.4	3.3	13.9	26.8
Does not participate in leisure time physical activity	40	27.8	5.3	17.5	38.1
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	75	22.8	3.1	16.6	28.9
<b>Health Insurance Status</b>					
Insured	81	22.5	2.9	16.8	28.3
Uninsured	*	*	*	*	*

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

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

† 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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,294	16.6	0.3	16.0	17.3
Wyandotte County	152	15.4	1.6	12.3	18.4
<b>Gender</b>					
Men	83	19.7	2.6	14.6	24.7
Women	69	11.7	1.8	8.2	15.2
<b>Age Group</b>					
18 to 44 Years	50	16.9	2.6	11.8	22.0
45 to 64 Years	60	14.8	2.2	10.4	19.1
65 Years and Older	39	11.0	2.5	6.0	16.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	141	16.3	1.7	13.0	19.5
<b>Race</b>					
White	92	12.5	1.7	9.2	15.7
African American	45	24.2	4.0	16.3	32.1
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	69	16.0	2.4	11.2	20.8
Some College or College Graduate	82	14.7	2.0	10.8	18.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	58	14.0	2.4	9.2	18.7
\$35,000 or Higher per Year	70	17.5	2.5	12.7	22.3
<b>Disability Status</b>					
Living with a Disability†	60	11.4	2.0	7.6	15.2
Living without a Disability	90	17.4	2.1	13.2	21.5

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	42	14.5	2.7	9.2	19.9
Overweight (25 ≤ BMI < 30)	34	14.3	3.0	8.4	20.2
Obese (BMI ≥ 30)	65	17.8	2.7	12.5	23.0
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	90	14.9	1.9	11.2	18.6
Does not participate in leisure time physical activity	62	16.4	2.7	11.0	21.7
<b>Smoking Status</b>					
Current smoker	29	15.4	3.9	7.9	23.0
Non-smoker	121	15.4	1.7	12.1	18.7
<b>Health Insurance Status</b>					
Insured	121	14.9	1.7	11.5	18.2
Uninsured	29	16.0	3.5	9.2	22.7

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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	3,145	17.4	0.4	16.7	18.1
Wyandotte County	230	21.8	1.7	18.5	25.0
<b>Gender</b>					
Men	107	23.9	2.6	18.8	29.0
Women	123	19.9	2.1	15.7	24.0
<b>Age Group</b>					
18 to 44 Years	77	23.0	2.7	17.7	28.4
45 to 64 Years	107	26.4	2.7	21.1	31.7
65 Years and Older	45	10.8	1.9	7.0	14.6
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	220	25.4	1.9	21.7	29.1
<b>Race</b>					
White	146	20.0	1.9	16.2	23.7
African American	68	30.8	4.0	23.0	38.6
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	132	30.0	2.9	24.4	35.6
Some College or College Graduate	97	13.6	1.6	10.4	16.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	128	30.6	3.0	24.6	36.6
\$35,000 or Higher per Year	74	15.0	2.1	11.0	19.1
<b>Disability Status</b>					
Living with a Disability†	104	25.7	2.8	20.1	31.3
Living without a Disability	125	19.9	2.1	15.8	23.9

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	85	26.3	3.3	19.8	32.7
Overweight (25 ≤ BMI < 30)	70	23.1	3.1	17.0	29.2
Obese (BMI ≥ 30)	64	18.8	2.8	13.4	24.3
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	122	18.9	2.0	15.0	22.8
Does not participate in leisure time physical activity	94	27.4	3.2	21.1	33.8
<b>Health Insurance Status</b>					
Insured	180	20.8	1.8	17.2	24.4
Uninsured	50	26.7	4.2	18.4	34.9

**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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,708	57.1	1.1	54.9	59.2
Wyandotte County	141	66.3	4.0	58.6	74.1
<b>Gender</b>					
Men	64	67.3	5.5	56.6	78.1
Women	77	65.3	5.7	54.1	76.4
<b>Age Group</b>					
18 to 44 Years	58	76.6	5.4	66.0	87.2
45 to 64 Years	57	52.7	6.1	40.8	64.7
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	136	68.3	3.9	60.7	75.9
<b>Race</b>					
White	79	58.0	5.2	47.9	68.2
African American	48	78.9	5.9	67.3	90.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	87	69.8	4.9	60.1	79.5
Some College or College Graduate	53	58.2	6.3	45.8	70.5
<b>Annual Household Income</b>					
Less than \$35,000 per Year	88	70.0	5.4	59.5	80.5
\$35,000 or Higher per Year	41	64.4	6.7	51.2	77.6
<b>Disability Status</b>					
Living with a Disability†	70	75.8	4.8	66.3	85.2
Living without a Disability	71	60.6	5.6	49.6	71.6

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	52	64.2	6.8	50.9	77.6
Overweight (25 ≤ BMI < 30)	39	60.2	7.3	46.0	74.5
Obese (BMI ≥ 30)	43	76.7	6.4	64.2	89.1
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	79	69.2	5.1	59.2	79.3
Does not participate in leisure time physical activity	54	65.4	6.3	53.0	77.8
<b>Health Insurance Status</b>					
Insured	106	65.6	4.5	56.7	74.5
Uninsured	*	*	*	*	*

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

Denominator: Current smokers, excluding unknowns and refusals.

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

\* Insufficient sample and/or statistically unreliable estimate

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

Please refer to Technical Notes for more information.

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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	1,011	5.5	0.2	5.1	5.9
Wyandotte County	29	2.9	0.6	1.6	4.1
<b>Gender</b>					
Men	24	5.1	1.3	2.7	7.6
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	26	3.0	0.7	1.7	4.4
<b>Race</b>					
White	21	2.4	0.6	1.2	3.6
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	17	2.9	0.8	1.3	4.6
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	2.6	0.8	1.1	4.1
<b>Disability Status</b>					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	19	3.1	0.9	1.4	4.9
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	18	2.0	0.6	0.9	3.0
<b>Health Insurance Status</b>					
Insured	23	2.6	0.7	1.3	3.9
Uninsured	*	*	*	*	*

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

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

† 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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	919	10.1	0.4	9.4	10.9
Wyandotte County	24	5.1	1.3	2.7	7.6
<b>Age Group</b>					
18 to 44 Years	*	*	*	*	*
45 to 64 Years	*	*	*	*	*
65 Years and Older	*	*	*	*	*
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	21	5.3	1.3	2.6	7.9
<b>Race</b>					
White	18	4.0	1.1	1.9	6.0
African American	*	*	*	*	*
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	*	*	*	*	*
Some College or College Graduate	*	*	*	*	*
<b>Annual Household Income</b>					
Less than \$35,000 per Year	*	*	*	*	*
\$35,000 or Higher per Year	15	5.0	1.4	2.2	7.8
<b>Disability Status</b>					
Living with a Disability†	*	*	*	*	*
Living without a Disability	*	*	*	*	*
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	*	*	*	*	*
Overweight (25 ≤ BMI < 30)	*	*	*	*	*
Obese (BMI ≥ 30)	*	*	*	*	*

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	*	*	*	*	*
Does not participate in leisure time physical activity	*	*	*	*	*
<b>Smoking Status</b>					
Current smoker	*	*	*	*	*
Non-smoker	16	3.7	1.1	1.5	5.9
<b>Health Insurance Status</b>					
Insured	19	4.6	1.3	2.1	7.1
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**

**Wyandotte County**

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	2,748	10.9	0.2	10.4	11.4
Wyandotte County	136	8.5	0.9	6.7	10.3
<b>Gender</b>					
Men	122	15.3	1.7	11.9	18.7
Women	*	*	*	*	*
<b>Age Group</b>					
18 to 44 Years	19	4.5	1.1	2.2	6.7
45 to 64 Years	40	7.6	1.3	5.0	10.2
65 Years and Older	76	22.7	3.2	16.4	29.0
<b>Ethnicity</b>					
Hispanic	*	*	*	*	*
Non-Hispanic	130	9.7	1.0	7.7	11.7
<b>Race</b>					
White	93	8.9	1.2	6.6	11.2
African American	36	10.4	2.1	6.3	14.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	57	6.9	1.2	4.5	9.3
Some College or College Graduate	78	10.0	1.4	7.3	12.8
<b>Annual Household Income</b>					
Less than \$35,000 per Year	45	7.3	1.5	4.3	10.3
\$35,000 or Higher per Year	72	10.8	1.5	7.8	13.8
<b>Disability Status</b>					
Living with a Disability†	56	9.4	1.5	6.4	12.4
Living without a Disability	74	8.7	1.3	6.2	11.2

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Weight Category</b>					
Normal or Underweight (BMI < 25)	42	9.9	2.0	5.9	13.8
Overweight (25 ≤ BMI < 30)	45	10.1	1.9	6.4	13.8
Obese (BMI ≥ 30)	39	7.8	1.6	4.7	10.8
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	79	9.2	1.3	6.6	11.7
Does not participate in leisure time physical activity	45	8.6	1.5	5.6	11.5
<b>Smoking Status</b>					
Current smoker	21	7.9	2.0	3.9	11.8
Non-smoker	108	9.2	1.2	6.9	11.5
<b>Health Insurance Status</b>					
Insured	125	10.1	1.1	7.8	12.3
Uninsured	*	*	*	*	*

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

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

† 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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	6,551	32.3	0.4	31.5	33.2
Wyandotte County	430	37.3	2.0	33.4	41.2
<b>Gender</b>					
Men	182	34.6	3.0	28.8	40.4
Women	248	40.0	2.7	34.6	45.4
<b>Age Group</b>					
18 to 44 Years	98	31.9	3.2	25.5	38.2
45 to 64 Years	192	47.5	3.1	41.3	53.6
65 Years and Older	137	36.3	3.5	29.4	43.2
<b>Ethnicity</b>					
Hispanic	34	34.0	5.5	23.1	44.9
Non-Hispanic	393	38.4	2.0	34.4	42.3
<b>Race</b>					
White	279	36.0	2.5	31.1	40.8
African American	116	42.9	4.0	34.9	50.8
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	178	35.7	3.1	29.6	41.8
Some College or College Graduate	251	39.0	2.6	34.0	44.0
<b>Annual Household Income</b>					
Less than \$35,000 per Year	171	36.0	3.2	29.8	42.2
\$35,000 or Higher per Year	207	41.6	3.0	35.7	47.6
<b>Disability Status</b>					
Living with a Disability†	188	40.0	3.3	33.6	46.5
Living without a Disability	232	35.4	2.6	30.3	40.4

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	227	33.0	2.4	28.3	37.6
Does not participate in leisure time physical activity	169	43.6	3.6	36.6	50.7
<b>Smoking Status</b>					
Current smoker	64	31.1	4.2	22.9	39.3
Non-smoker	355	38.9	2.3	34.4	43.5
<b>Health Insurance Status</b>					
Insured	380	39.7	2.3	35.3	44.2
Uninsured	49	29.5	4.4	20.8	38.2

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

### Wyandotte County

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
Kansas	13,706	67.2	0.4	66.3	68.0
Wyandotte County	781	69.1	2.0	65.2	72.9
<b>Gender</b>					
Men	362	71.5	2.6	66.3	76.7
Women	419	66.6	2.8	61.1	72.2
<b>Age Group</b>					
18 to 44 Years	209	67.1	3.1	61.0	73.2
45 to 64 Years	309	75.3	2.7	70.1	80.5
65 Years and Older	257	66.9	4.0	59.0	74.7
<b>Ethnicity</b>					
Hispanic	66	68.4	5.4	57.9	79.0
Non-Hispanic	710	69.1	2.0	65.3	72.9
<b>Race</b>					
White	514	68.0	2.5	63.2	72.8
African American	201	74.9	3.4	68.3	81.5
Other	*	*	*	*	*
Multi-Race	*	*	*	*	*
<b>Education</b>					
High School Graduate or Less	316	65.1	3.1	59.1	71.1
Some College or College Graduate	463	73.1	2.4	68.4	77.9
<b>Annual Household Income</b>					
Less than \$35,000 per Year	302	64.9	3.3	58.5	71.4
\$35,000 or Higher per Year	371	73.0	2.6	67.8	78.2
<b>Disability Status</b>					
Living with a Disability†	292	68.6	3.4	61.9	75.2
Living without a Disability	469	69.6	2.4	64.9	74.3

	Unweighted Frequency	Weighted Percentage	Standard Error	95% Confidence Limits	
				Lower	Upper
<b>Leisure Time Physical Activity</b>					
Participates in leisure time physical activity	444	65.5	2.6	60.3	70.6
Does not participate in leisure time physical activity	277	77.6	2.9	71.9	83.3
<b>Smoking Status</b>					
Current smoker	134	64.2	4.2	56.1	72.4
Non-smoker	627	70.9	2.2	66.5	75.3
<b>Health Insurance Status</b>					
Insured	674	70.1	2.2	65.9	74.4
Uninsured	103	65.5	4.7	56.3	74.6

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

Denominator: All respondents, excluding unknowns and refusals.

† 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>