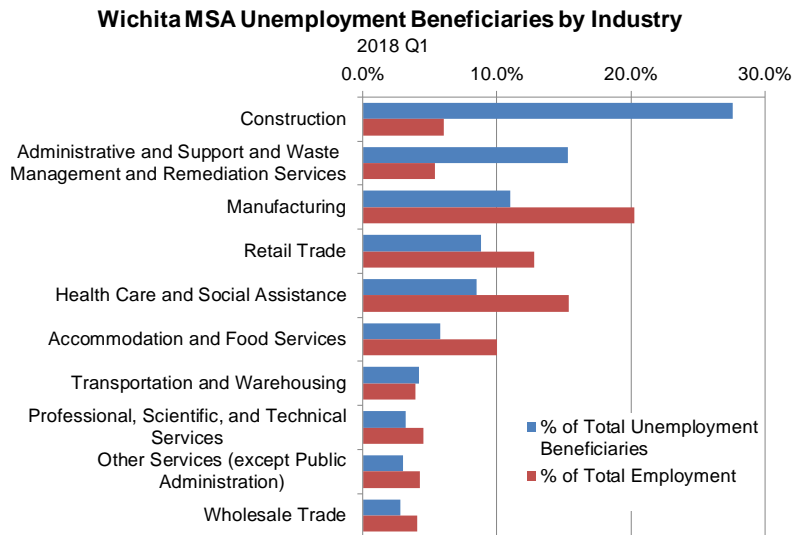


## Profile of Wichita Unemployment Insurance Beneficiaries Q1 2018

The Bureau of Labor Statistics defines an unemployed person as one 16 years and older having no employment and having made specific efforts to find employment in the past four weeks. By this definition, there was an average of 11,907 unemployed people in the Wichita metropolitan area in the first quarter of 2018, approximately 42 percent of whom collected unemployment insurance benefits.<sup>1</sup> In the first quarter of 2018, there were approximately 4,986 people, age 16 and over, who collected unemployment insurance benefits. That is a 17 percent decrease from the fourth quarter of 2017. The Kansas Department of Labor has provided data on these unemployment insurance beneficiaries, including the industry from which they were separated.



Source: Kansas Department of Labor, U.S. Census Bureau, 2015 County Business Patterns

In the fourth quarter of 2017, four industries accounted for 62.7 percent of unemployment insurance beneficiaries in the Wichita area; construction, administrative and support and waste management and remediation services, manufacturing, and retail trade. Of these four high unemployment industries, manufacturing and retail trade had a proportionally low level of unemployment, when compared to total employment.

<sup>1</sup> The Kansas Department of Labor provided detailed unemployment beneficiary demographic data at the county level, which was aggregated to the Wichita MSA.

Wichita MSA	Unemp. Ins. Beneficiaries Q1 2018		% of Total Emp.	Change from Q4 2017
Construction	1,376	27.6%	6.0%	165
Administrative and Support and Waste Management	761	15.3%	5.4%	(255)
Manufacturing	551	11.0%	20.2%	(446)
Retail Trade	439	8.8%	12.8%	(77)
Health Care and Social Assistance	423	8.5%	15.4%	(39)
Accommodation and Food Services	288	5.8%	10.0%	(78)
Transportation and Warehousing	209	4.2%	3.9%	(8)
Professional, Scientific, and Technical Services	158	3.2%	4.5%	6
Other Services (except Public Administration)	150	3.0%	4.2%	66
Wholesale Trade	142	2.8%	4.1%	(302)
Information	87	1.7%	1.8%	(10)
Other or Not Reported	80	1.6%	0.0%	(26)
Finance and Insurance	79	1.6%	3.4%	12
Arts, Entertainment, and Recreation	77	1.5%	1.5%	26
Educational Services	69	1.4%	2.0%	(4)
Real Estate and Rental and Leasing	59	1.2%	1.4%	(29)
Management of Companies and Enterprises	12	0.2%	2.5%	5
Agriculture, Forestry, Fishing and Hunting	9	0.2%	0.0%	(2)
Mining, Quarrying, and Oil and Gas Extraction	9	0.2%	0.5%	1
Utilities	8	0.2%	0.4%	(5)
Total	4,986	100.0%	100.0%	(1,000)

Source: Kansas Department of Labor, U.S. Census Bureau 2015 County Business Patterns

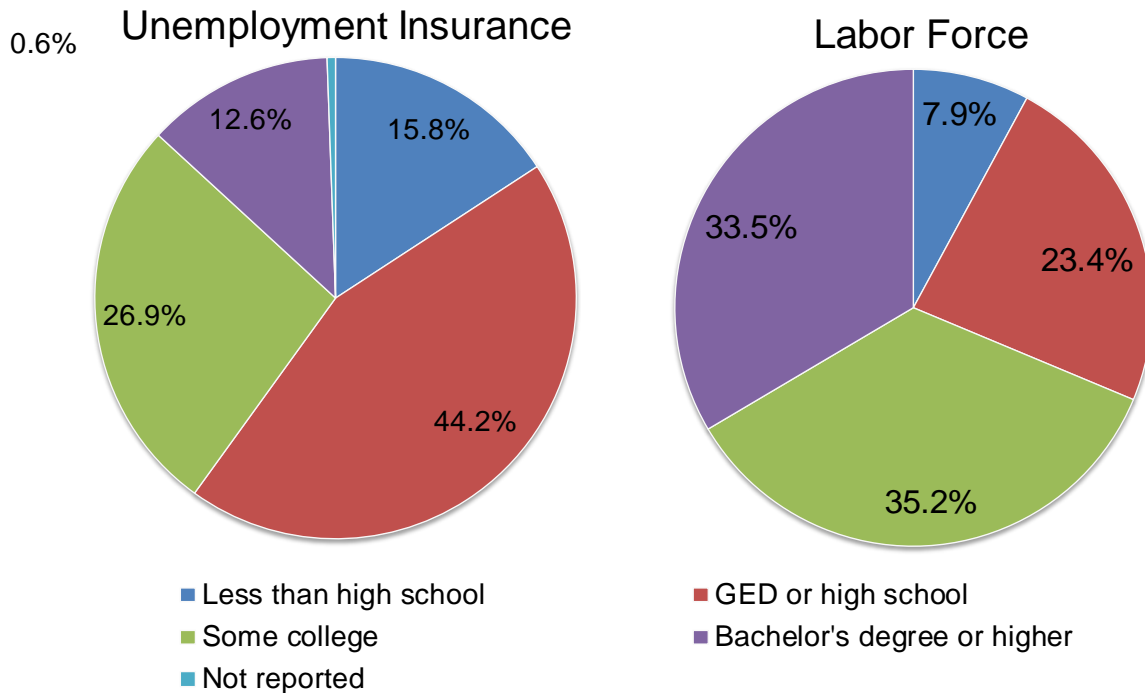
## Educational Attainment

Educational attainment is a leading indicator of unemployment. The higher the level of education, the less likely a person will be unemployed. In the Wichita area, 31.3 percent of the labor force, age 25 to 64, have no more education than a high school diploma. Of those receiving unemployment benefits, 60 percent have no more education than a high school diploma.

Wichita MSA Unemployment Insurance Beneficiaries						
25-64 years old						
	Q4 2017		Q1 2018		Change	
	#	%	#	%	#	%
Less than high school	784	15.3%	702	15.8%	(82)	-10.5%
GED or high school	2,327	45.4%	1,962	44.2%	(365)	-15.7%
Some college	1,358	26.5%	1,194	26.9%	(164)	-12.1%
Bachelor's degree or higher	533	10.4%	560	12.6%	27	5.1%
Not Reported	119	2.3%	25	0.6%	(94)	-79.0%
<b>Total</b>	<b>5,121</b>	<b>100.0%</b>	<b>4,443</b>	<b>100.0%</b>	<b>(678)</b>	<b>-13.2%</b>

Source: Kansas Department of Labor

## Educational Attainment Q1 2018 - Wichita MSA\*

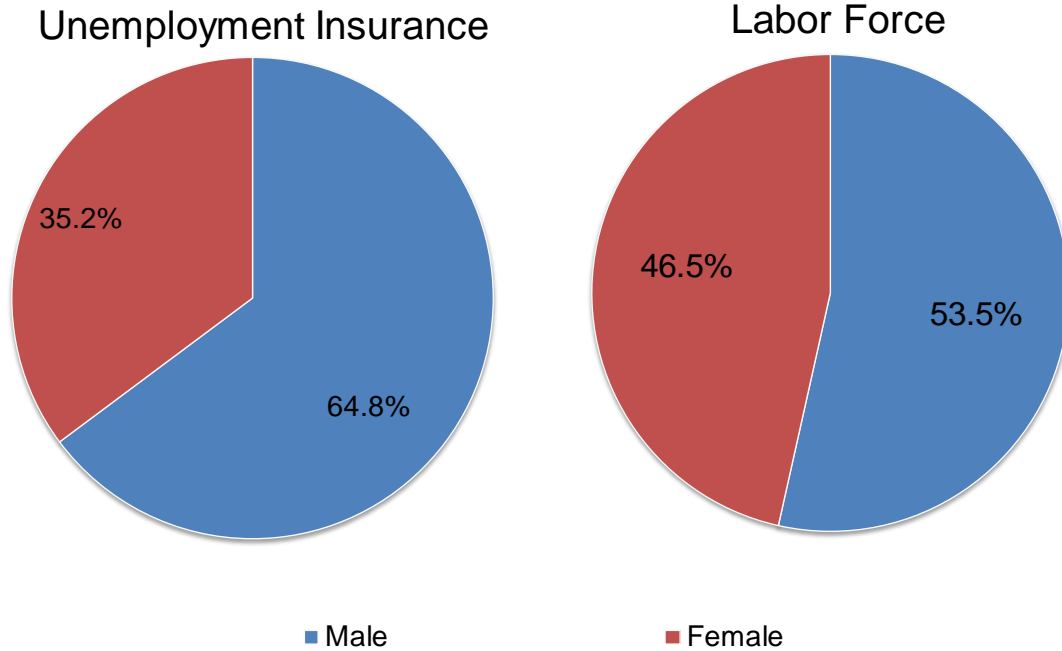


Source: Kansas Department of Labor, U.S. Census Bureau, \*Persons 25-64 years old

## Gender

In the first quarter of 2018, a person in the Wichita area receiving unemployment insurance benefits was 1.8 times more likely to be male as female. This is roughly the same as the fourth quarter of 2017. This shift can be attributed to seasonal adjustments in education and construction employment.

## Gender Q1 2018 - Wichita MSA\*



Source: Kansas Department of Labor, U.S. Census Bureau, \*Persons 16 years and over

<b>Wichita MSA Unemployment Insurance Beneficiaries by Gender and Education 16 Years and over</b>						
<b>Female</b>	Q4 2017		Q1 2018		Change	
	#	%	#	%	#	%
Less than high school	236	3.9%	172	3.4%	(64)	-27.1%
GED or high school	912	15.2%	727	14.6%	(185)	-20.3%
Some college	627	10.5%	571	11.5%	(56)	-8.9%
Bachelor's degree or higher	286	4.8%	278	5.6%	(8)	-2.8%
Not Reported	61	1.0%	7	0.1%	(54)	-88.5%
<b>Total</b>	<b>2,122</b>	<b>35.4%</b>	<b>1,755</b>	<b>35.2%</b>	<b>(367)</b>	<b>-17.3%</b>
<b>Male</b>	Q4 2017		Q1 2018		Change	
	#	%	#	%	#	%
Less than high school	678	11.3%	608	12.2%	(70)	-10.3%
GED or high school	1,872	31.3%	1,557	31.2%	(315)	-16.8%
Some college	931	15.6%	758	15.2%	(173)	-18.6%
Bachelor's degree or higher	292	4.9%	287	5.8%	(5)	-1.7%
Not Reported	90	1.5%	21	0.4%	(69)	-76.7%
<b>Total</b>	<b>3,863</b>	<b>64.6%</b>	<b>3,231</b>	<b>64.8%</b>	<b>(632)</b>	<b>-16.4%</b>

Source: Kansas Department of Labor

## Age

The age distribution of people receiving unemployment benefits remained approximately the same between the fourth quarter of 2017 and the first quarter of 2018. As would be expected, the majority of people receiving unemployment benefits are in the working age population between 25 and 64 years old. Younger working adults, between 25 and 44 years old, are more likely to be receiving unemployment benefits than older working adults, between 45 and 64 years old, at 52.6 percent and 34.5 percent, respectively.<sup>2</sup>

<b>Wichita MSA Unemployment Insurance Beneficiaries by Age and Education</b>					
<b>Q1 2018 - 16 years and over</b>					
	16 to 24	25 to 44	45 to 64	65 and over	Total
Less than high school	1.6%	7.5%	6.5%	0.2%	15.7%
GED or high school	6.5%	23.2%	15.1%	1.0%	45.8%
Some college	2.7%	15.9%	7.6%	0.5%	26.7%
Bachelor's degree or higher	0.1%	5.9%	5.0%	0.3%	11.2%
Not Reported	0.1%	0.1%	0.4%	0.0%	0.6%
<b>Total</b>	<b>11.0%</b>	<b>52.6%</b>	<b>34.5%</b>	<b>2.0%</b>	<b>100.0%</b>

Source: Kansas Department of Labor Totals may not sum due to rounding.

However, age is not a strong indicator of who is likely to be a beneficiary of unemployment insurance in the Wichita labor force. The age distribution of people receiving unemployment insurance closely resembles the age distribution in the labor force. For all age groups, the number of people receiving unemployment benefits decreases with higher levels of educational attainment.

## Race

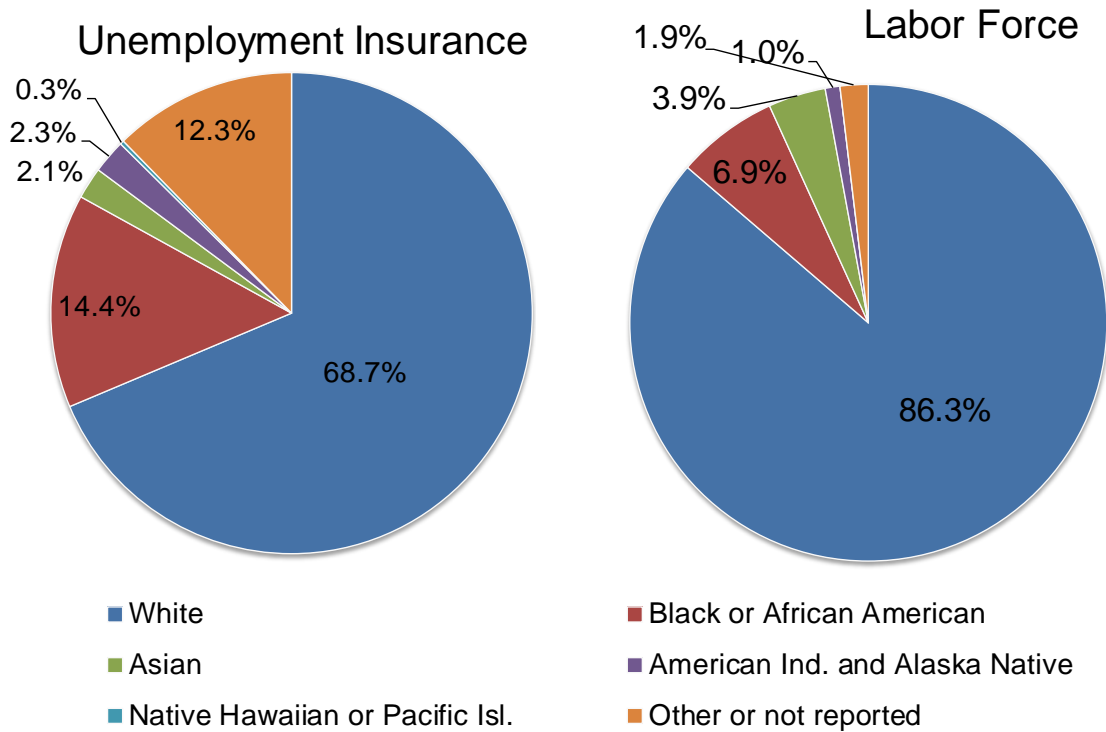
A person receiving unemployment benefits in the Wichita area is 2.2 times more likely to be white than of a minority race. However, there is a disproportionately higher level of minority workers receiving unemployment benefits when compared to the labor force in the Wichita area. Minority workers account for 11.8 percent of the labor force and 19 percent of unemployment insurance beneficiaries. For all races, the number of people receiving unemployment benefits decreased with higher levels of educational attainment. Between the fourth quarter 2017 and first quarter 2018, there was little change in the racial mix of persons receiving unemployment insurance.

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<sup>2</sup> It should be noted that it is possible a significant portion of the unemployed not receiving benefits would be younger adults. The Census Bureau estimates the unemployment rate for 16 to 19 year olds in the Wichita area to be 18.4 percent, and 8.6 percent for 20 to 24 year olds. American Community Survey 2012-2016 5-year estimates

Wichita MSA Unemployment Insurance Beneficiaries by Race and Education							
Q1 2018 - 16 years and over							
	White	Black or African American	Asian	American Ind. and Alaska Native	Native Hawaiian or Pacific	Not Reported	Total
Less than high school	7.5%	1.9%	0.4%	0.3%	0.0%	5.5%	15.6%
GED or high school	32.5%	7.1%	0.8%	1.1%	0.1%	4.2%	45.8%
Some college	19.3%	4.3%	0.4%	0.7%	0.1%	2.0%	26.7%
Bachelor's degree or higher	9.2%	1.0%	0.3%	0.2%	0.0%	0.6%	11.3%
Not Reported	0.2%	0.1%	0.2%	0.0%	0.0%	0.1%	0.6%
<b>Total</b>	<b>68.7%</b>	<b>14.4%</b>	<b>2.1%</b>	<b>2.3%</b>	<b>0.3%</b>	<b>12.3%</b>	<b>100.0%</b>

**Race**  
Q1 2018 - Wichita MSA



Source: Kansas Department of Labor, U.S. Census Bureau

CEDBR has this unemployment insurance data available for all Kansas counties and zip codes. For additional information, you may contact us at (316) 978-3225 or [cedbr@wichita.edu](mailto:cedbr@wichita.edu)