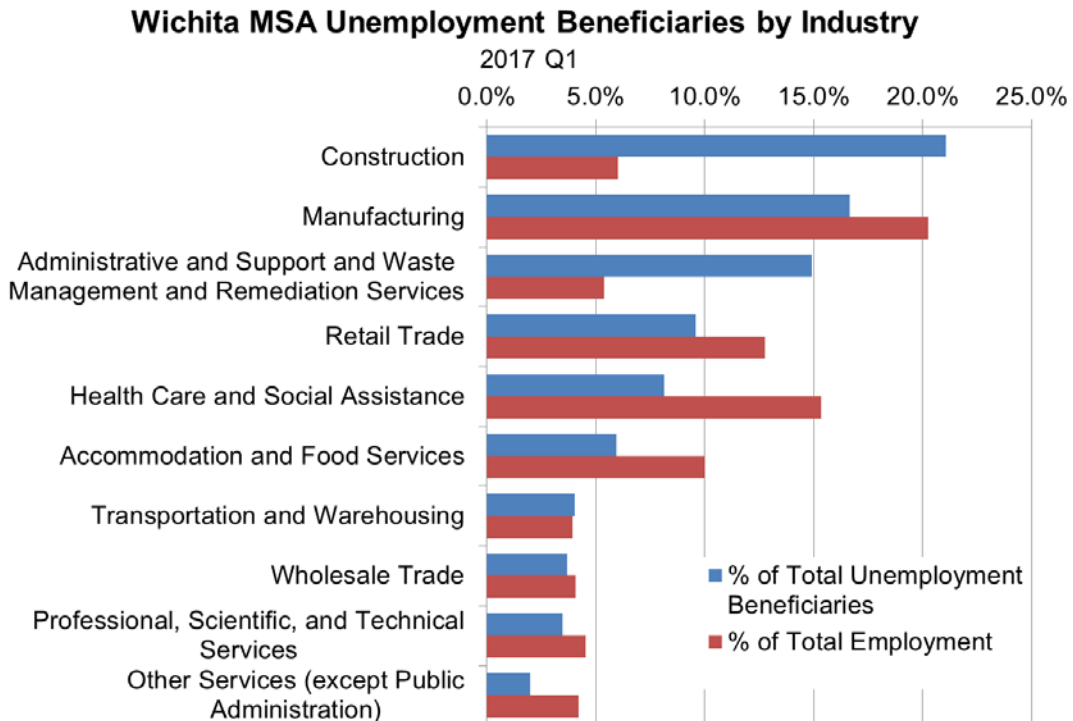


## Profile of Wichita Unemployment Insurance Beneficiaries Q1 2017

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 13,872 unemployed people in the Wichita metropolitan area in the first quarter of 2017, approximately 41 percent of whom collected unemployment insurance benefits.<sup>1</sup> In the first quarter of 2017, there were approximately 5,692 people, age 16 and over, who collected unemployment insurance benefits. That is a decrease of approximately 16 percent from the fourth quarter of 2016. 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

<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.

In the first quarter of 2017, four industries accounted for 62.2 percent of unemployment insurance beneficiaries in the Wichita area; construction, manufacturing, administrative and support and waste management and remediation services, and retail trade. Of these four high unemployment industries, manufacturing and retail trade have a proportionately low level of unemployment insurance beneficiaries, when compared to total employment.

Wichita MSA	Unemp. Ins. Beneficiaries Q1 2017		% of Total Emp.	Change from Q4 2016
	#	%		
Construction	1,199	21.1%	6.0%	(172)
Manufacturing	947	16.6%	20.2%	(177)
Administrative and Support and Waste Management	848	14.9%	5.4%	(229)
Retail Trade	545	9.6%	12.8%	28
Health Care and Social Assistance	462	8.1%	15.4%	52
Accommodation and Food Services	339	6.0%	10.0%	5
Transportation and Warehousing	229	4.0%	3.9%	(117)
Wholesale Trade	209	3.7%	4.1%	(593)
Professional, Scientific, and Technical Services	198	3.5%	4.5%	29
Other Services (except Public Administration)	114	2.0%	4.2%	(32)
Finance and Insurance	104	1.8%	3.4%	36
Real Estate and Rental and Leasing	101	1.8%	1.4%	30
Information	97	1.7%	1.8%	38
Other or Not Reported	94	1.7%	0.0%	(26)
Educational Services	74	1.3%	2.0%	(14)
Arts, Entertainment, and Recreation	61	1.1%	1.5%	13
Management of Companies and Enterprises	42	0.7%	2.5%	20
Agriculture, Forestry, Fishing and Hunting	12	0.2%	0.0%	(6)
Mining, Quarrying, and Oil and Gas Extraction	12	0.2%	0.5%	(4)
Utilities	4	0.1%	0.4%	(1)
<b>Total</b>	<b>5,691</b>	<b>100.0%</b>	<b>100.0%</b>	<b>(1,120)</b>

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

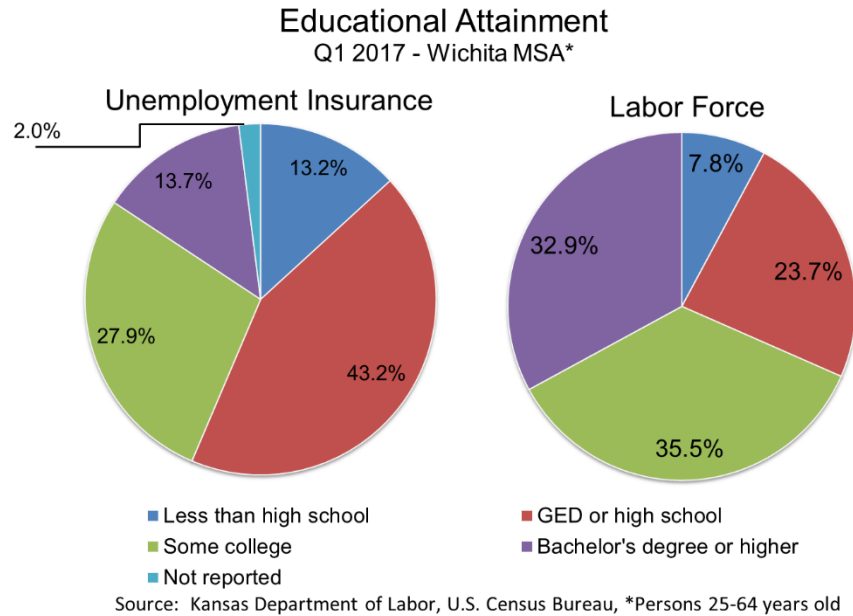
## Educational Attainment

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, 31.5 percent of the labor force, age 25 to 64, have no more education than a high school diploma. Of those receiving unemployment benefits, 56.4 percent have no more education than a high school diploma.

Wichita MSA Unemployment Insurance Beneficiaries						
25-64 years old						
	Q4 2016		Q1 2017		Change	
	#	%	#	%	#	%
Less than high school	836	14.4%	644	13.2%	(192)	-23.0%
GED or high school	2,668	46.0%	2,106	43.2%	(562)	-21.1%
Some college	1,574	27.1%	1,361	27.9%	(213)	-13.5%
Bachelor's degree or higher	665	11.5%	670	13.7%	5	0.8%
Not Reported	60	1.0%	99	2.0%	39	65.0%
<b>Total</b>	<b>5,803</b>	<b>100.0%</b>	<b>4,880</b>	<b>100.0%</b>	<b>(923)</b>	<b>-15.9%</b>

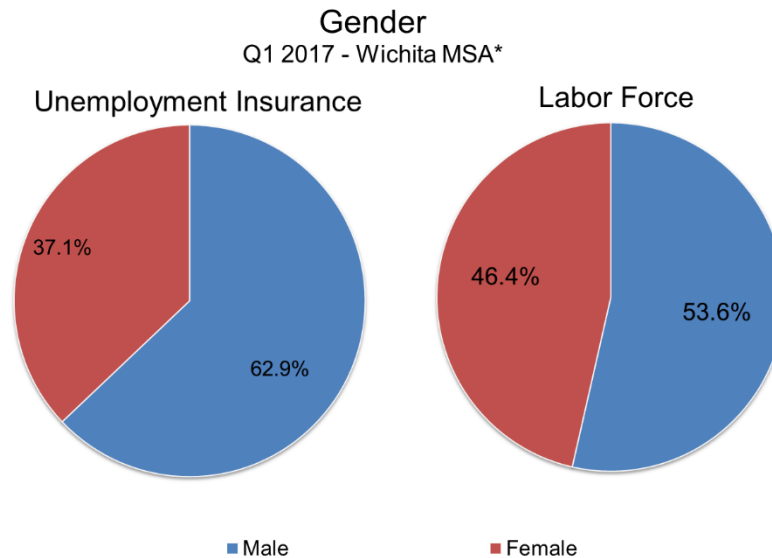
Source: Kansas Department of Labor

Between the fourth quarter of 2016 and the first quarter of 2017, the number of unemployment beneficiaries in the Wichita area at all levels of educational attainment, except a bachelor's degree or higher, decreased. Those with a bachelor's degree or higher increased slightly.



## Gender

In the first quarter, a person in the Wichita area receiving unemployment insurance benefits was 1.7 times more likely to be male as female. This is down from 2.3 times more likely to be a male than a female in the fourth quarter of 2016. This shift can be attributed to seasonal adjustments in education and construction employment.



<b>Wichita MSA Unemployment Insurance Beneficiaries by Gender and Education 16 Years and over</b>						
<b>Female</b>	Q4 2016		Q1 2017		Change	
	#	%	#	%	#	%
Less than high school	225	3.3%	227	4.0%	2	0.9%
GED or high school	872	12.8%	847	14.9%	(25)	-2.9%
Some college	682	10.0%	665	11.7%	(17)	-2.5%
Bachelor's degree or higher	292	4.3%	328	5.8%	36	12.3%
Not Reported	24	0.4%	43	0.8%	19	79.2%
<b>Total</b>	<b>2,095</b>	<b>30.8%</b>	<b>2,110</b>	<b>37.1%</b>	<b>15</b>	<b>0.7%</b>
<b>Male</b>	Q4 2016		Q1 2017		Change	
	#	%	#	%	#	%
Less than high school	767	11.3%	522	9.2%	(245)	-31.9%
GED or high school	2,328	34.2%	1,680	29.5%	(648)	-27.8%
Some college	1,123	16.5%	914	16.1%	(209)	-18.6%
Bachelor's degree or higher	434	6.4%	392	6.9%	(42)	-9.7%
Not Reported	65	1.0%	74	1.3%	9	13.8%
<b>Total</b>	<b>4,717</b>	<b>69.2%</b>	<b>3,582</b>	<b>62.9%</b>	<b>(1,135)</b>	<b>-24.1%</b>

Source: Kansas Department of Labor

## Age

The age distribution of people receiving unemployment benefits remained approximately the same between the fourth quarter of 2016 and the first quarter of 2017. 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 59.9 percent and 40.1 percent, respectively.<sup>2</sup>

<b>Wichita MSA Unemployment Insurance Beneficiaries by Age and Education Q1 2017 - 16 years and over</b>					
	16 to 24	25 to 44	45 to 64	65 and over	Total
Less than high school	1.6%	5.9%	5.3%	0.3%	13.1%
GED or high school	6.4%	21.3%	15.6%	1.1%	44.5%
Some college	3.1%	14.8%	9.1%	0.8%	27.8%
Bachelor's degree or higher	0.3%	5.7%	6.0%	0.6%	12.6%
Not Reported	0.2%	0.5%	1.2%	0.1%	2.1%
<b>Total</b>	<b>11.7%</b>	<b>48.2%</b>	<b>37.3%</b>	<b>2.8%</b>	<b>100.0%</b>

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

<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 22.0 percent, and 11.8 percent for 20 to 24 year olds. American Community Survey 2010-2014 5-year estimates

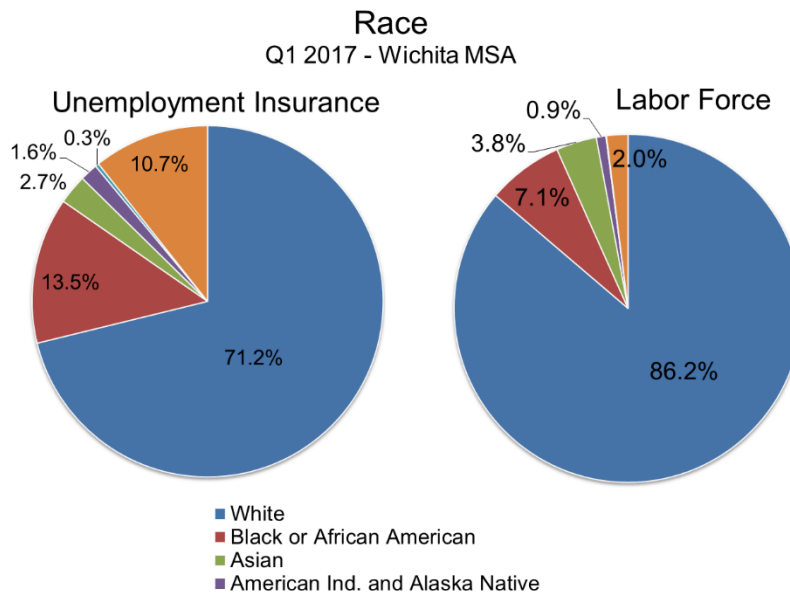
However, age is not a strong indicator of who is likely to be a beneficiary of unemployment insurance in the Wichita labor force. The age distribution of people receiving unemployment insurance closely resembles the age distribution in the labor force. For all age groups, the number of people receiving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

## Race

A person receiving unemployment benefits in the Wichita area is 2.5 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 11.3 percent of the labor force and 18.1 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 and first quarters, there was little change in the racial mix of persons receiving unemployment insurance.

Wichita MSA Unemployment Insurance Beneficiaries by Race and Education							
Q1 2017 - 16 years and over							
	White	Black or African American	Asian	American Ind. and Alas. Native	Native Hawaiian or Pacific Isl.	Not Reported	Total
Less than high school	7.3%	1.7%	0.5%	0.2%	0.1%	3.5%	13.2%
GED or high school	31.5%	6.7%	1.1%	0.8%	0.2%	4.1%	44.4%
Some college	20.9%	3.9%	0.3%	0.4%	0.1%	2.1%	27.7%
Bachelor's degree or higher	10.6%	0.9%	0.5%	0.2%	0.0%	0.4%	12.6%
Not Reported	0.8%	0.2%	0.4%	0.0%	0.0%	0.6%	2.1%
<b>Total</b>	<b>71.2%</b>	<b>13.5%</b>	<b>2.7%</b>	<b>1.6%</b>	<b>0.3%</b>	<b>10.7%</b>	<b>100.0%</b>

Source: Kansas Department of Labor



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)