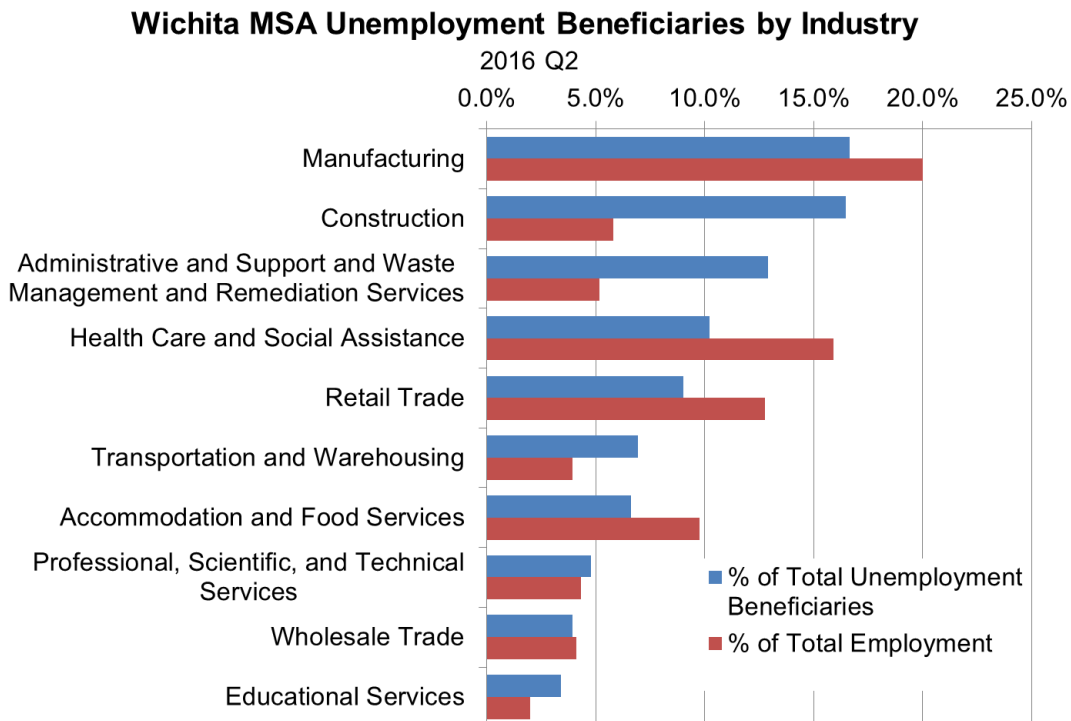


Profile of Wichita Unemployment Insurance Beneficiaries Q2 2016

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 13,311 unemployed people in the Wichita metropolitan area in the first quarter of 2016, approximately 46 percent of whom collected unemployment insurance benefits.¹ In the second quarter of 2016, there were approximately 6,120 people, age 16 and over, who collected unemployment insurance benefits. That is a decrease of approximately nine percent from the first 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, 2014 County Business Patterns

¹ 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 2016, four industries accounted for 56 percent of unemployment insurance beneficiaries in the Wichita area; manufacturing, construction, administrative and support and waste management and remediation services, and health care and social assistance. Of these industries, manufacturing and health care and social assistance have a proportionately low level of unemployment insurance beneficiaries, when compared to total employment. Construction and administrative and support services have a proportionately high level on unemployment insurance beneficiaries.

Wichita MSA	Unemp. Ins. Beneficiaries Q2 2016		% of Total Emp.	Change from Q1 2016
Manufacturing	1,019	16.7%	20.0%	(354)
Construction	1,008	16.5%	5.8%	(313)
Administrative and Support and Waste Management	789	12.9%	5.2%	(215)
Health Care and Social Assistance	626	10.2%	15.9%	68
Retail Trade	552	9.0%	12.8%	(58)
Transportation and Warehousing	425	6.9%	3.9%	109
Accommodation and Food Services	404	6.6%	9.7%	58
Professional, Scientific, and Technical Services	292	4.8%	4.3%	51
Wholesale Trade	241	3.9%	4.1%	(3)
Educational Services	209	3.4%	2.0%	109
Other Services (except Public Administration)	155	2.5%	4.3%	11
Other or Not Reported	106	1.7%	0.0%	15
Information	88	1.4%	1.8%	13
Finance and Insurance	71	1.2%	4.0%	(7)
Real Estate and Rental and Leasing	51	0.8%	1.4%	(19)
Arts, Entertainment, and Recreation	40	0.7%	1.5%	(41)
Mining, Quarrying, and Oil and Gas Extraction	21	0.3%	0.6%	(31)
Agriculture, Forestry, Fishing and Hunting	11	0.2%	0.0%	1
Management of Companies and Enterprises	9	0.1%	2.3%	(4)
Utilities	3	0.0%	0.3%	(5)
Total	6,120	100.0%	100.0%	(615)

Source: Kansas Department of Labor, U.S. Census Bureau 2014 County Business Patterns

Educational Attainment

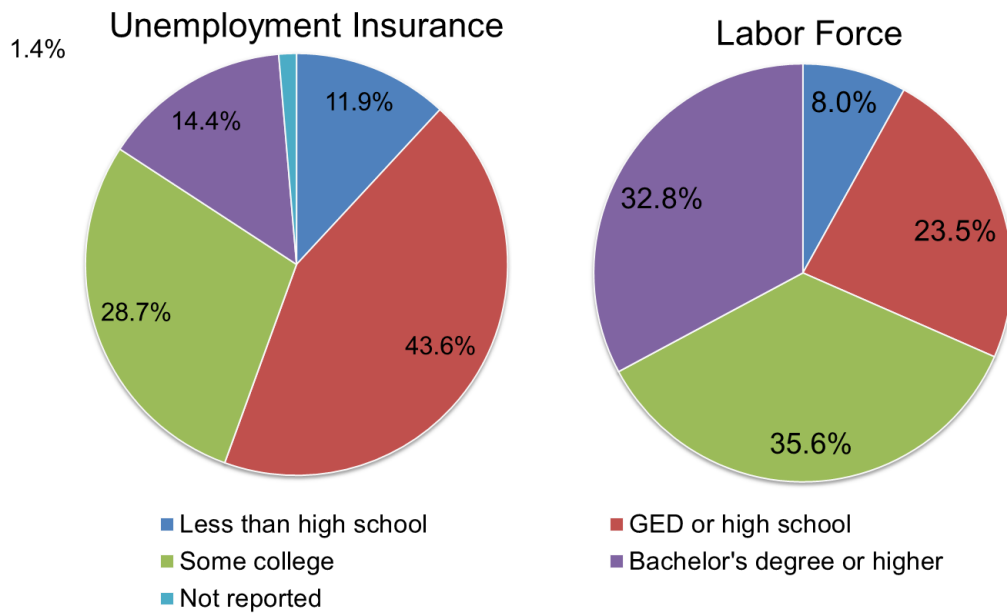
Educational attainment is a leading indicator of unemployment. The higher the level of education, the less likely a person will be unemployed. In the Wichita area 31.5 percent of the labor force, age 25 to 64, have no more education than a high school diploma. Of those receiving unemployment benefits, 55.5 percent have no more education than a high school diploma.

Wichita MSA Unemployment Insurance Beneficiaries						
25-64 years old						
	Q1 2016		Q2 2016		Change	
	#	%	#	%	#	%
Less than high school	736	12.8%	615	11.9%	(121)	-16.4%
GED or high school	2,600	45.3%	2,258	43.6%	(342)	-13.2%
Some college	1,630	28.4%	1,484	28.7%	(146)	-9.0%
Bachelor's degree or higher	673	11.7%	747	14.4%	74	11.0%
Not Reported	101	1.8%	70	1.4%	(31)	-30.7%
Total	5,740	100.0%	5,174	100.0%	(566)	-9.9%

Source: Kansas Department of Labor

Between the first quarter of 2016 and the second quarter of 2016, 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. The majority of unemployment beneficiaries with a bachelor's degree or higher are from the manufacturing or health care industries.

Educational Attainment Q2 2016 - Wichita MSA*

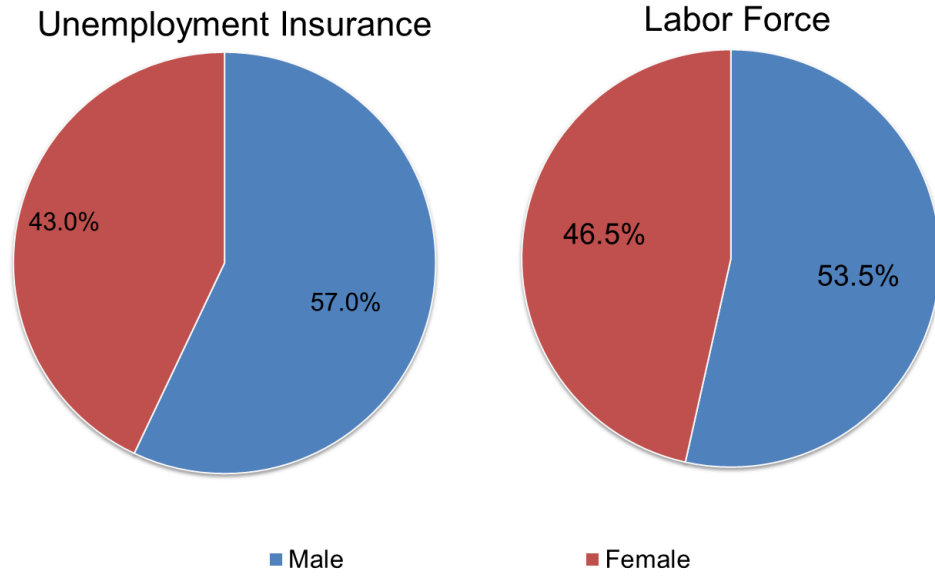


Source: Kansas Department of Labor, U.S. Census Bureau, *Persons 25-64 years old

Gender

In the second quarter, a person in the Wichita area receiving unemployment insurance benefits was 1.3 times more likely to be male as female. This is down from 1.9 times more likely to be a male than a female in the first quarter of 2016. This shift can be attributed to seasonal adjustments in education and construction employment.

Gender
Q2 2016 - Wichita MSA*



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

Wichita MSA Unemployment Insurance Beneficiaries by Gender and Education 16 Years and over						
Female	Q1 2016		Q2 2016		Change	
	#	%	#	%	#	%
Less than high school	224	4.0%	288	4.7%	64	28.6%
GED or high school	1,016	13.1%	1,042	17.0%	26	2.6%
Some college	778	9.7%	841	13.7%	63	8.1%
Bachelor's degree or higher	323	3.7%	423	6.9%	100	31.0%
Not Reported	19	0.7%	35	0.6%	16	84.2%
Total	2,360	31.2%	2,629	43.0%	269	11.4%
Male	Q1 2016		Q2 2016		Change	
	#	%	#	%	#	%
Less than high school	641	11.6%	454	7.4%	(187)	-29.2%
GED or high school	2,144	34.3%	1,717	28.1%	(427)	-19.9%
Some college	1,094	15.9%	887	14.5%	(207)	-18.9%
Bachelor's degree or higher	395	4.6%	371	6.1%	(24)	-6.1%
Not Reported	101	2.4%	62	1.0%	(39)	-38.6%
Total	4,375	68.8%	3,491	57.0%	(884)	-20.2%

Source: Kansas Department of Labor

Age

The age distribution of people receiving unemployment benefits remained approximately the same between the first and second quarters of 2016. 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 61.2 percent and 38.8 percent, respectively.²

Wichita MSA Unemployment Insurance Beneficiaries by Age and Education					
Q2 2016 - 16 years and over					
	16 to 24	25 to 44	45 to 64	65 and over	Total
Less than high school	1.7%	5.7%	4.4%	0.4%	12.1%
GED or high school	6.7%	20.9%	16.0%	1.5%	45.1%
Some college	3.2%	15.3%	8.9%	0.8%	28.2%
Bachelor's degree or higher	0.3%	6.3%	5.9%	0.5%	13.0%
Not Reported	0.4%	0.7%	0.4%	0.0%	1.6%
Total	12.3%	48.9%	35.6%	3.2%	100.0%

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

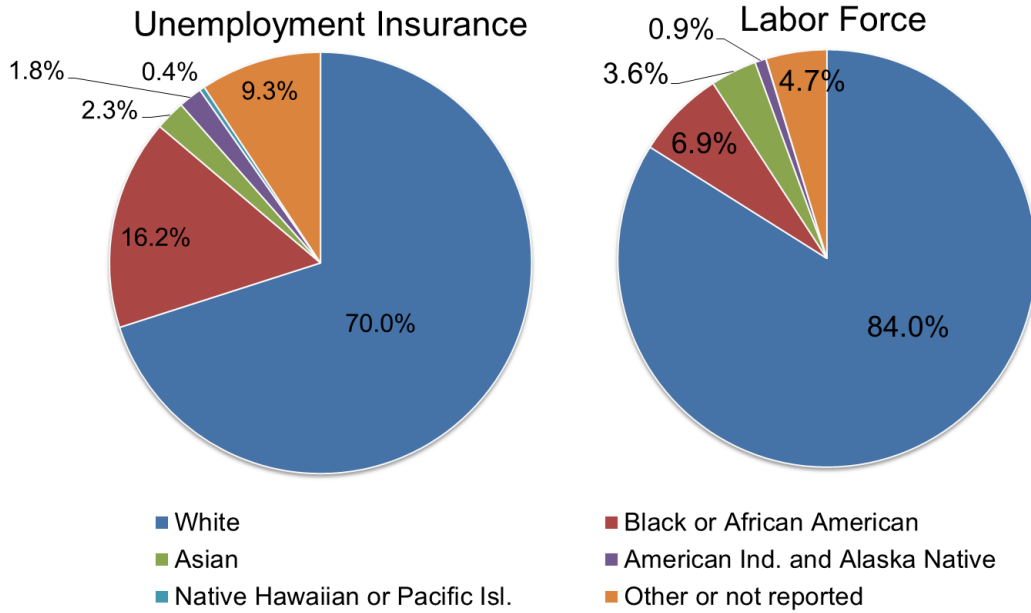
A person receiving unemployment benefits in the Wichita area is 2.3 times more likely to be white than of a minority race. However, there is a disproportionately higher level of minority workers receiving unemployment benefits when compared to the labor force in the Wichita area. Minority workers account for 16.0 percent of the labor force and 20.7 percent of unemployment insurance beneficiaries. For all races, the number of people receiving unemployment benefits decreased with higher levels of educational attainment. Between the first and second quarters of 2016 there was little change in the racial mix of persons receiving unemployment insurance.

Wichita MSA Unemployment Insurance Beneficiaries by Race and Education							
Q2 2016 - 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	6.4%	2.0%	0.3%	0.3%	0.1%	3.0%	12.1%
GED or high school	32.4%	7.5%	0.8%	0.9%	0.1%	3.3%	45.1%
Some college	20.3%	5.0%	0.5%	0.5%	0.1%	1.8%	28.2%
Bachelor's degree or higher	9.9%	1.6%	0.7%	0.1%	0.0%	0.7%	13.0%
Not Reported	1.0%	0.0%	0.0%	0.0%	0.0%	0.5%	1.6%
Total	70.0%	16.2%	2.3%	1.8%	0.4%	9.3%	100.0%

Source: Kansas Department of Labor

² 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

Race
Q2 2016 - 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