



WICHITA STATE
UNIVERSITY

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SCHOOL OF BUSINESS

Center for Economic Development
and Business Research

Demographic Profile of Wichita Unemployment Insurance Beneficiaries Q3 2013

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 20,376 unemployed people in the Wichita metropolitan area in the third quarter of 2013, approximately 48 percent of whom collected unemployment insurance benefits.¹ In the third quarter of 2013 there were approximately 9,763 people, age 16 and over, who collected unemployment insurance benefits. That is essentially unchanged from the second quarter, increasing by only 0.2 percent.

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 33.4 percent of the labor force, age 25 to 64, have no more education than a high school diploma. Of those receiving unemployment benefits, 56.0 percent have no more education than a high school diploma.

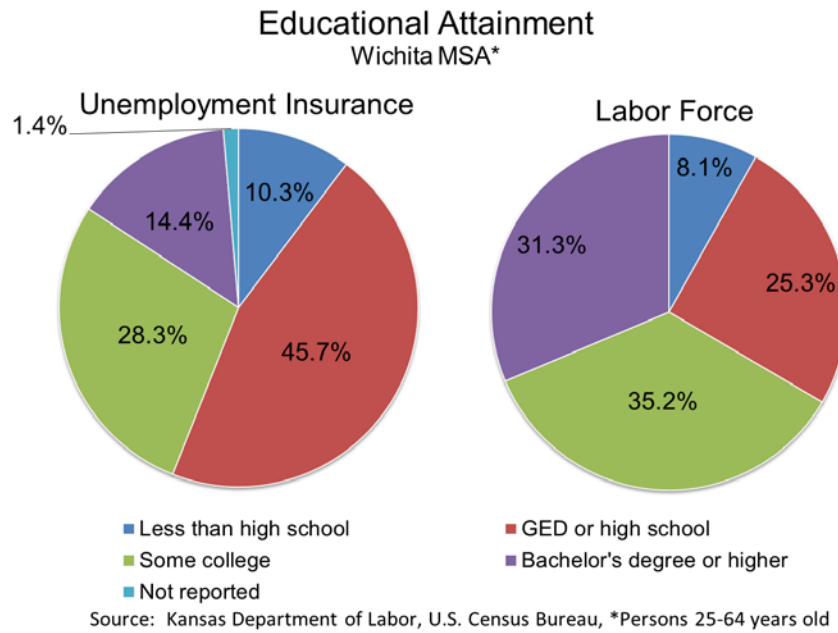
Wichita MSA Unemployment Insurance Beneficiaries						
25-64 years old						
	Q2 2013		Q3 2013		Change	
	#	%	#	%	#	%
Less than high school	900	11.0%	863	10.3%	(37)	-4.1%
GED or high school	3,674	44.8%	3,844	45.7%	170	4.6%
Some college	2,383	29.1%	2,375	28.3%	(8)	-0.3%
Bachelor's degree or higher	1,090	13.3%	1,208	14.4%	118	10.8%
Not Reported	154	1.9%	115	1.4%	(39)	-25.3%
Total	8,201	100.0%	8,405	100.0%	204	2.5%

Source: Kansas Department of Labor

Between the second and third quarters of this year the change in the number of unemployment insurance beneficiaries by educational attainment was mixed. The largest increase was in those beneficiaries with a GED or high school diploma. However, there was also an increase of approximately 118 recipients with a bachelor's degree or higher. Of those beneficiaries with a bachelor's degree or

¹ The Kansas Department of Labor provided detailed unemployment beneficiary demographic data for third quarter 2013 at the county level, which was aggregated to the Wichita MSA.

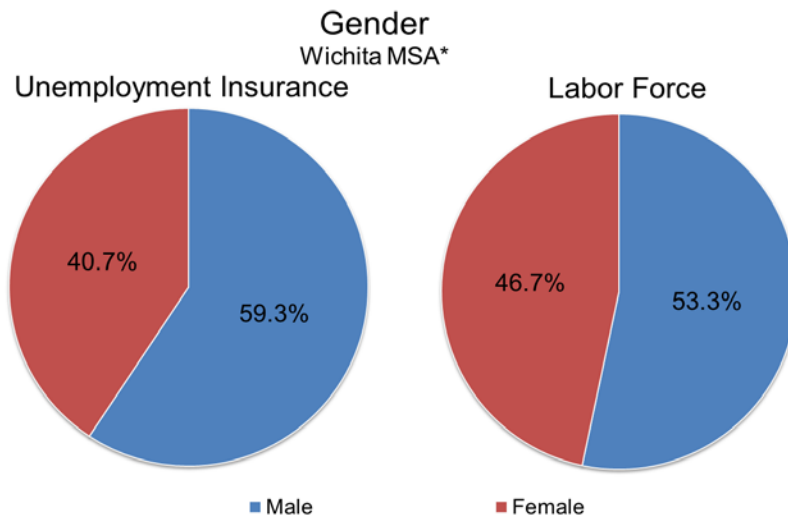
higher receiving unemployment insurance benefits in the third quarter, 18 percent were from the aircraft manufacturing industry and may be attributed to layoffs at Spirit Aerosystems.



Gender

In the third quarter, a person in the Wichita area receiving unemployment insurance benefits is 1.5 times more likely to be a male than a female, up from 1.3 times more likely in the second quarter. This is a disproportionately high level of unemployment in males relative to the labor force. Males account for 53.3 percent of the labor force. However, 59.3 percent of the people receiving unemployment benefits in the Wichita area were male.

Of the males receiving unemployment insurance benefits in the third quarter, 11 percent were separated from the aircraft manufacturing industry, the most of any single industry. The next four industries with a high level of male unemployment insurance beneficiaries were construction machinery manufacturing at 7 percent, temporary help services at 6 percent, national security at 5 percent, and farm and garden machinery and equipment merchant wholesalers at 4 percent.



Source: Kansas Department of Labor, U.S. Census Bureau, *Persons 20-64 years old

Wichita MSA Unemployment Insurance Beneficiaries by Gender and Education 20-64 years old						
Female	Q2 2013		Q3 2013		Change	
	#	%	#	%	#	%
Less than high school	414	4.5%	374	4.0%	(40)	-9.7%
GED or high school	1,698	18.4%	1,551	16.5%	(147)	-8.7%
Some college	1,320	14.3%	1,211	12.9%	(109)	-8.3%
Bachelor's degree or higher	593	6.4%	635	6.8%	42	7.1%
Not Reported	70	0.8%	40	0.4%	(30)	-42.9%
Total	4,095	44.4%	3,811	40.7%	(284)	-6.9%
Male	Q2 2013		Q3 2013		Change	
	#	%	#	%	#	%
Less than high school	605	6.6%	617	6.6%	12	2.0%
GED or high school	2,549	27.7%	2,795	29.8%	246	9.7%
Some college	1,351	14.7%	1,464	15.6%	113	8.4%
Bachelor's degree or higher	518	5.6%	602	6.4%	84	16.2%
Not Reported	100	1.1%	84	0.9%	(16)	-16.0%
Total	5,123	55.6%	5,562	59.3%	439	8.6%

Source: Kansas Department of Labor

Age

The age distribution of people receiving unemployment benefits has not significantly changed from the second quarter to the third quarter of 2013. There are marginally fewer people 65 and over receiving unemployment benefits, 3.0 percent, down from 4.1 percent in the second quarter.

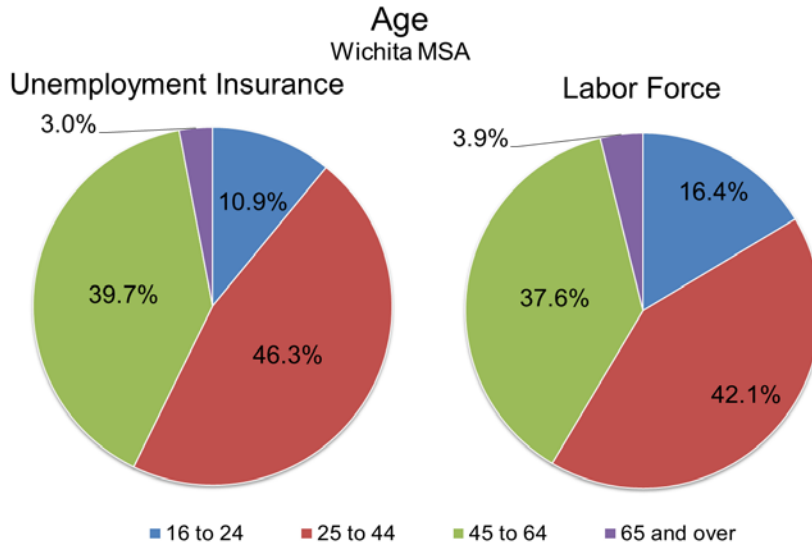
As would be expected, the majority of people receiving unemployment benefits are in the working age population between 25 and 64 years old. Younger working adults, between 25 and 44 years old, are more likely to be receiving unemployment benefits than older working adults, between 45 and 64 years old.²

Wichita MSA Unemployment Insurance Beneficiaries by Age and Education					
16 years and over					
	16 to 24	25 to 44	45 to 64	65 and over	Total
Less than high school	1.5%	5.2%	3.7%	0.3%	10.6%
GED or high school	5.8%	21.3%	18.1%	1.1%	46.2%
Some college	3.2%	13.9%	10.4%	0.8%	28.3%
Bachelor's degree or higher	0.3%	5.5%	6.8%	0.9%	13.6%
Not Reported	0.1%	0.4%	0.8%	0.1%	1.4%
Total	10.9%	46.3%	39.7%	3.0%	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.

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 22.2 percent, and 12.6 percent for 20 to 24 year olds. American Community Survey 2007-2011 5-year estimates



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

Race

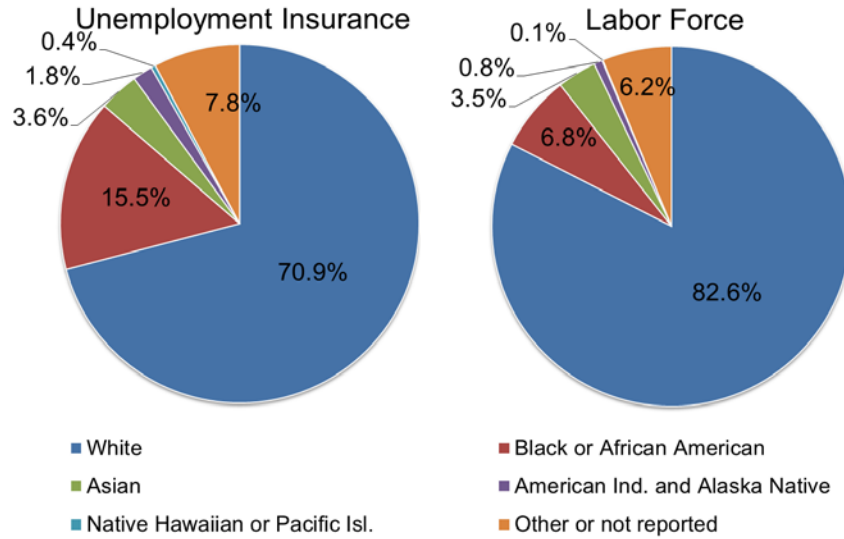
A person receiving unemployment benefits in the Wichita area is 2.4 times more likely to be white than of a minority race. However, there is a disproportionately higher level of minority workers receiving unemployment benefits when compared to the labor force in the Wichita area. Minority workers account for 11.2 percent of the labor force and 21.3 percent of unemployment insurance beneficiaries. For all races, the number of people receiving unemployment benefits decreases with higher levels of educational attainment.

Between the second and third quarters there was little change in the racial mix of persons receiving unemployment insurance. Black or African American and American Indian and Alaskan Native beneficiaries decreased by 1.3 percent and 0.1 percent, respectively. White and Asian beneficiaries increased by 0.6 percent each. Native Hawaiian or Pacific Islander beneficiaries remained unchanged as a portion of unemployment insurance beneficiaries.

Wichita MSA Unemployment Insurance Beneficiaries by Race and Education							
16 years and over							
	White	Black or African American	Asian	American Ind. and Alaska Native	Native Hawaiian or Pacific Isl.	Not Reported	Total
Less than high school	5.8%	1.7%	0.6%	0.3%	0.1%	2.1%	10.6%
GED or high school	33.6%	7.0%	1.5%	0.7%	0.2%	3.3%	46.2%
Some college	20.2%	5.0%	0.8%	0.6%	0.0%	1.7%	28.3%
Bachelor's degree or higher	10.5%	1.7%	0.6%	0.2%	0.0%	0.6%	13.6%
Not Reported	0.9%	0.2%	0.1%	0.0%	0.0%	0.1%	1.4%
Total	70.9%	15.5%	3.6%	1.8%	0.4%	7.8%	100.0%

Source: Kansas Department of Labor

Race
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:

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or

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