

ResearchServices TVA

TVA ECONOMIC DEVELOPMENT

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Economy Overview

52,943

Population (2018)

Population decreased by 162 over the last 5 years but is projected to grow by 69 over the next 5 years.

20,444

Jobs (2018)

Jobs grew by 859 over the last 5 years and are projected to grow by 1,156 over the next 5 years.

\$45.4K

Median Household Income (2017)

Median household income is \$12.2K below the national median household income of \$57.7K.

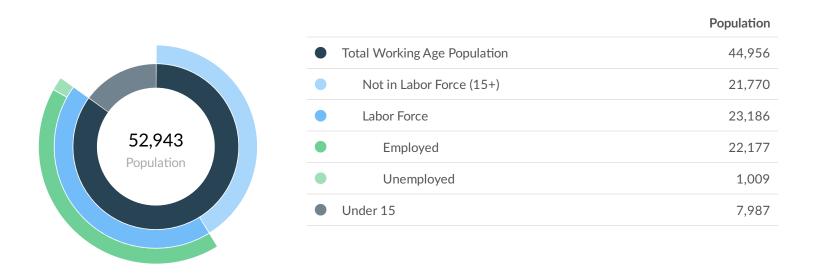
Takeaways

- As of 2018 the region's population **declined by 0.3**% since 2013, falling by 162. Population is expected to **increase by 0.1**% between 2018 and 2023, adding 69.
- From 2013 to 2018, jobs increased by 4.4% in Roane County, TN from 19,586 to 20,444. This change fell short of the national growth rate of 7.8% by 3.4%. As the number of jobs increased, the labor force participation rate increased from 51.1% to 51.6% between 2013 and 2018.
- Concerning educational attainment, **10.8% of Roane County, TN residents possess a Bachelor's Degree** (7.8% below the national average), and **7.7% hold an Associate's Degree** (0.3% below the national average).
- The top three industries in 2018 are Scientific Research and Development Services, Education and Hospitals (State Government), and Architectural, Engineering, and Related Services.

	Population (2018)	Labor Force (2018)	Jobs (2018)	Cost of Living	GRP	Imports	Exports
Region	52,943	23,186	20,444	92.6	\$2.40B	\$3.67B	\$3.60B
State	6,765,089	3,251,424	3,316,948	92.1	\$361.24B	\$312.42B	\$381.05B

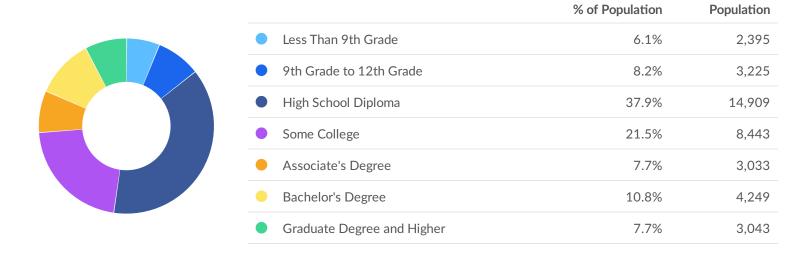
Economy Overview - Cont.

2018 Labor Force Breakdown



Educational Attainment

Concerning educational attainment, **10.8% of Roane County, TN residents possess a Bachelor's Degree** (7.8% below the national average), and **7.7% hold an Associate's Degree** (0.3% below the national average).

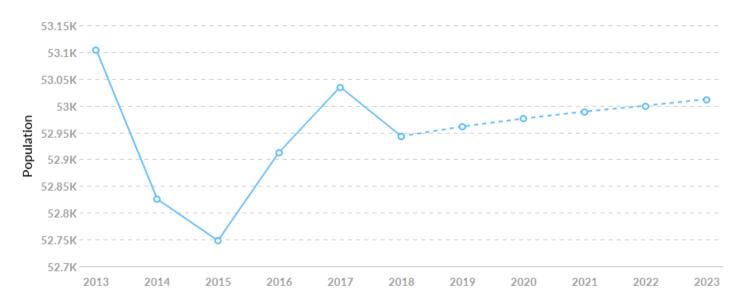


...! Emsi Economy Overview

Historic & Projected Trends

Population Trends

As of 2018 the region's population **declined by 0.3**% since 2013, falling by 162. Population is expected to **increase by 0.1**% between 2018 and 2023, adding 69.



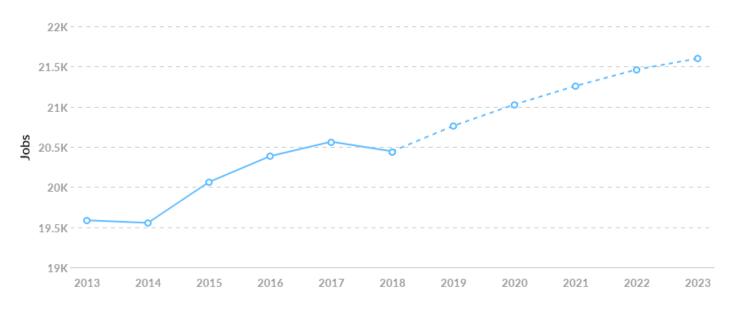
Timeframe	Population
2013	53,105
2014	52,826
2015	52,748
2016	52,913
2017	53,035
2018	52,943
2019	52,961
2020	52,976
2021	52,989
2022	53,000
2023	53,012



Historic & Projected Trends - Cont.

Job Trends

From 2013 to 2018, jobs increased by 4.4% in Roane County, TN from 19,586 to 20,444. This change fell short of the national growth rate of 7.8% by 3.4%.

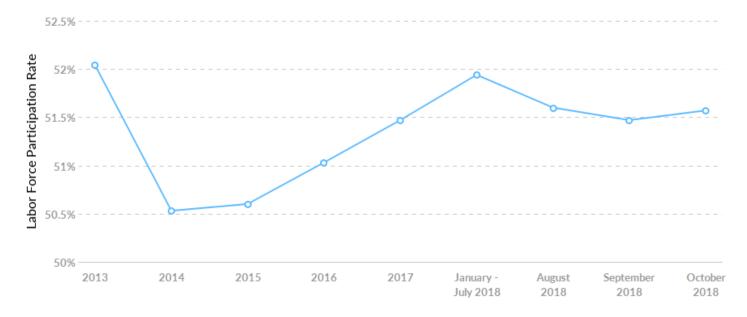


Timeframe	Jobs
2013	19,586
2014	19,554
2015	20,062
2016	20,384
2017	20,564
2018	20,444
2019	20,761
2020	21,027
2021	21,258
2022	21,462
2023	21,600



Historic & Projected Trends - Cont.

Labor Force Participation Rate Trends



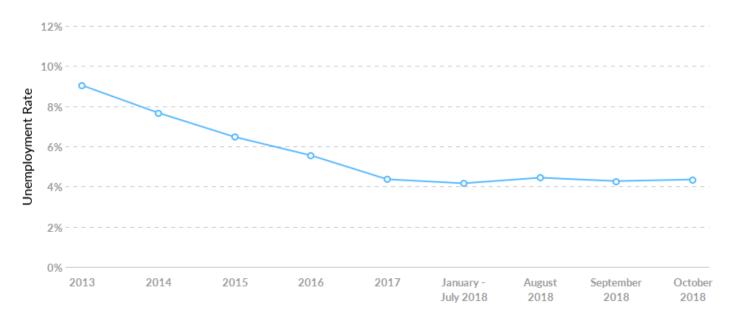
Timeframe	Labor Force Participation Rate
2013	52.04%
2014	50.53%
2015	50.60%
2016	51.03%
2017	51.47%
January - July 2018	51.94%
August 2018	51.60%
September 2018	51.47%
October 2018	51.57%



Historic & Projected Trends - Cont.

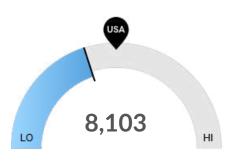
Unemployment Rate Trends

Roane County, TN had an October 2018 unemployment rate of 4.35%, decreasing from 9.04% 5 years before.



Timeframe	Unemployment Rate
2013	9.04%
2014	7.67%
2015	6.47%
2016	5.55%
2017	4.36%
January - July 2018	4.16%
August 2018	4.44%
September 2018	4.27%
October 2018	4.35%

Population Characteristics

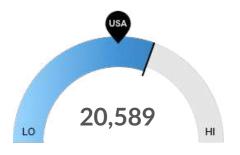


Millennials

Roane County, TN has 8,103 millennials (ages 20-34). The national average for an area this size is 10,984.

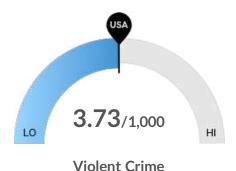


Roane County, TN has 5,136 veterans. The national average for an area this size is 3.084.

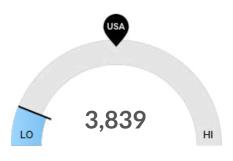


Retiring Soon

Retirement risk is high in Roane County, TN. The national average for an area this size is 15,119 people 55 or older, while there are 20,589 here.

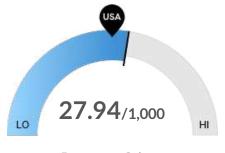


Roane County, TN has 3.73 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.



Racial Diversity

Racial diversity is low in Roane County, TN. The national average for an area this size is 20,828 racially diverse people, while there are 3,839 here.



Property Crime

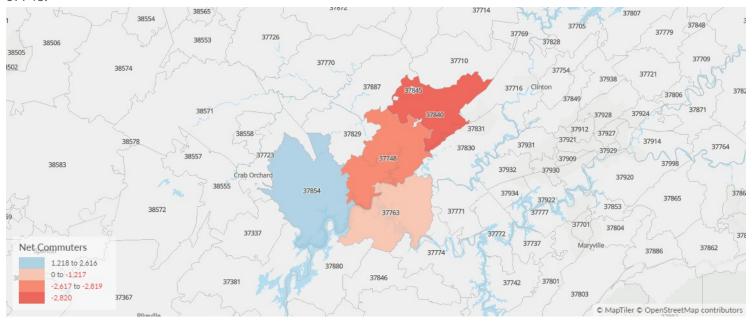
Roane County, TN has 27.94 property crimes per 1,000 people. The national rate is 24.21 per 1,000 people.



Population Characteristics - Cont.

Place of Work vs Place of Residence

Understanding where talent in Roane County, TN currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #3 for resident workers. The top ZIP for resident workers is 37748.

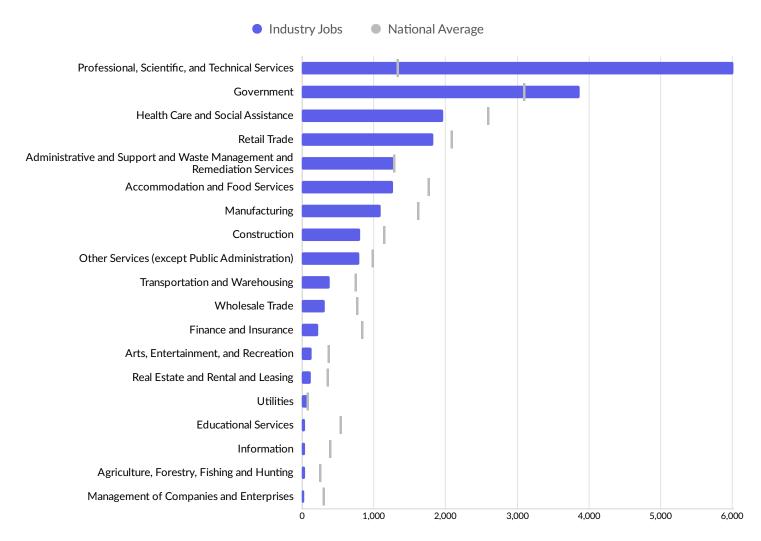


	Where Talent Works			Where Talent Lives	
ZIP	Name	2018 Employment	ZIP	Name	2018 Workers
37854	Rockwood, TN (in Roan	7,516	37748	Harriman, TN (in Roane	7,820
37763	Kingston, TN (in Roane	6,434	37763	Kingston, TN (in Roane	7,322
37748	Harriman, TN (in Roane	5,202	37854	Rockwood, TN (in Roan	6,298
37840	Oliver Springs, TN (in Ro	1,292	37840	Oliver Springs, TN (in Ro	4,112



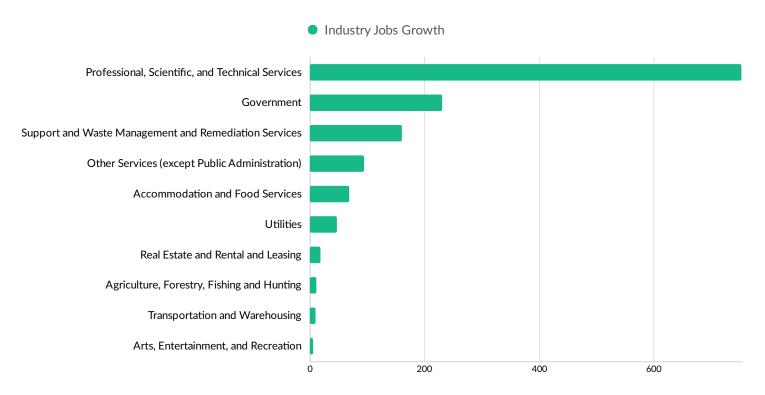
Industry Characteristics

Largest Industries



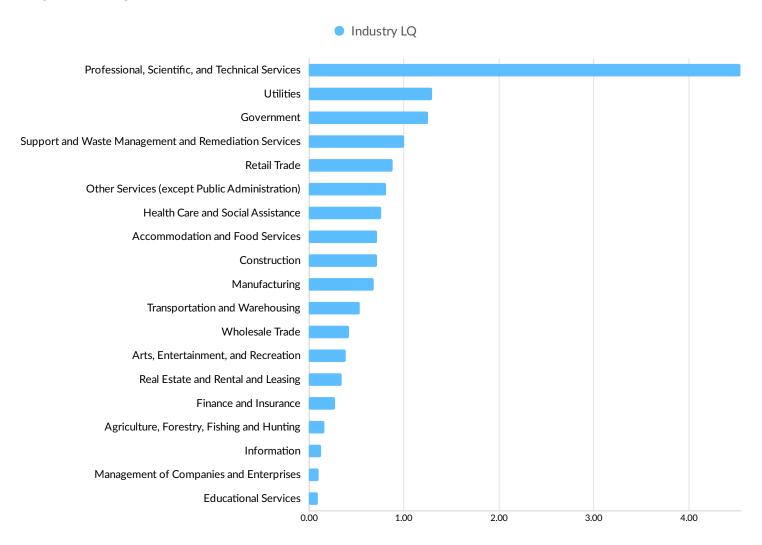


Top Growing Industries



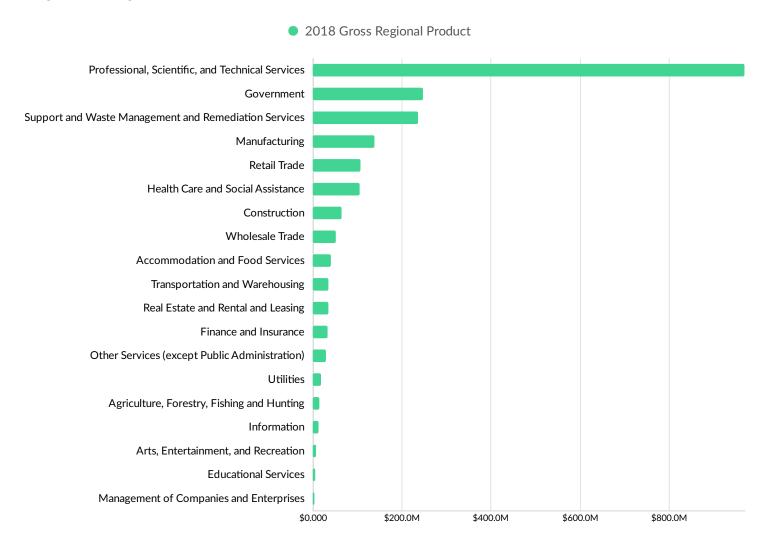


Top Industry LQ



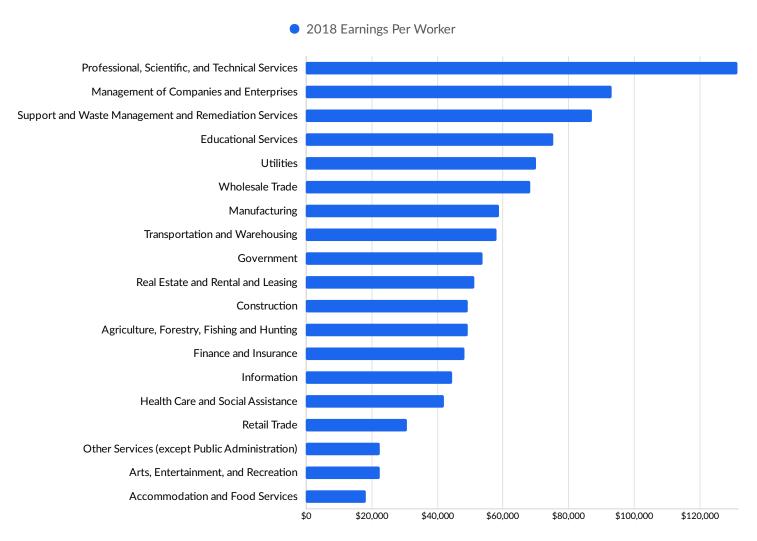


Top Industry GRP





Top Industry Earnings



...! Emsi Economy Overview

Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2018 GRP
Professional, Scientific, and Technical Services	5,267	6,020	753	+14%	4.55	\$131,545	\$970.25M
Government	3,648	3,879	231	+6%	1.26	\$53,990	\$247.59M
Health Care and Social Assistance	2,187	1,967	-220	-10%	0.76	\$42,076	\$104.82M
Retail Trade	1,908	1,831	-77	-4%	0.88	\$30,858	\$107.94M
Administrative and Support and Waste Management and Remediation Services	1,125	1,286	161	+14%	1.01	\$87,166	\$236.31M
Accommodation and Food Services	1,199	1,268	69	+6%	0.72	\$18,387	\$41.11M
Manufacturing	1,205	1,105	-100	-8%	0.69	\$58,871	\$138.29M
Construction	868	817	-51	-6%	0.72	\$49,398	\$65.32M
Other Services (except Public Administration)	702	797	95	+14%	0.82	\$22,580	\$28.97M
Transportation and Warehousing	386	396	10	+3%	0.54	\$58,032	\$35.63M
Wholesale Trade	361	325	-36	-10%	0.43	\$68,364	\$52.24M
Finance and Insurance	245	230	-15	-6%	0.28	\$48,311	\$33.07M
Arts, Entertainment, and Recreation	134	140	6	+4%	0.39	\$22,481	\$6.76M
Real Estate and Rental and Leasing	102	121	19	+19%	0.35	\$51,277	\$34.64M
Utilities	44	92	48	+109%	1.30	\$70,167	\$18.22M
Educational Services	51	50	-1	-2%	0.10	\$75,439	\$4.64M
Information	62	49	-13	-21%	0.13	\$44,599	\$12.89M
Agriculture, Forestry, Fishing and Hunting	28	40	12	+43%	0.17	\$49,356	\$13.89M
Management of Companies and Enterprises	44	31	-13	-30%	0.11	\$93,088	\$3.65M

Business Characteristics

2,579 Companies Employ Your Workers

Online profiles for your workers mention 2,579 companies as employers, with the top 10 appearing below. In the last 12 months, 1,052 companies in Roane County, TN posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Roane County Schools	103	CRST International, Inc.	261
Oak Ridge Inc	70	Averitt Express, Inc.	197
Tennessee Valley Authority	62	Covenant Health	155
Roane State Community College	60	Dollar General Corporation	153
Covenant Health	40	USA Truck, Inc.	151
Roane Medical Center	36	Teach For America, Inc.	111
Roanoke County Public Schools	36	Dwk Life Sciences Inc.	109
Wal-Mart Stores, Inc.	34	Palmetto Health	107
The Roane County	33	U. S. Xpress, Inc.	103
Energysolutions	30	Sonic Drive-In	102



Business Characteristics - Cont.

Business Size

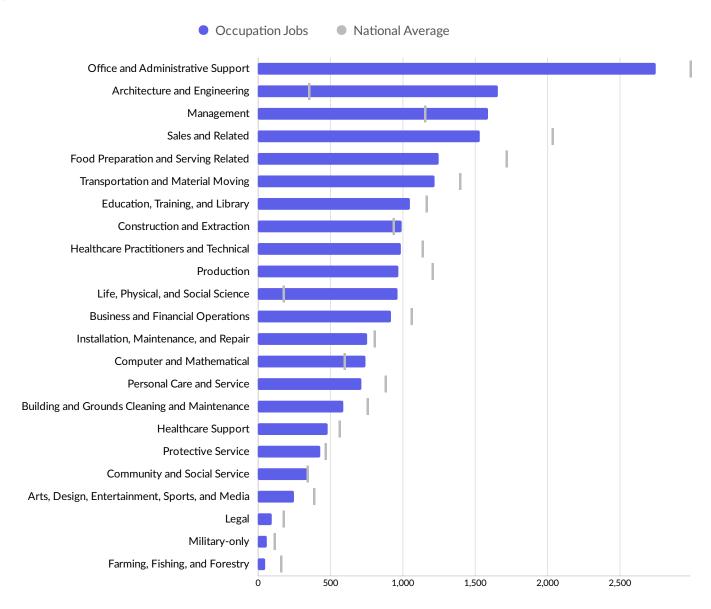


^{*}Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the summary tab.



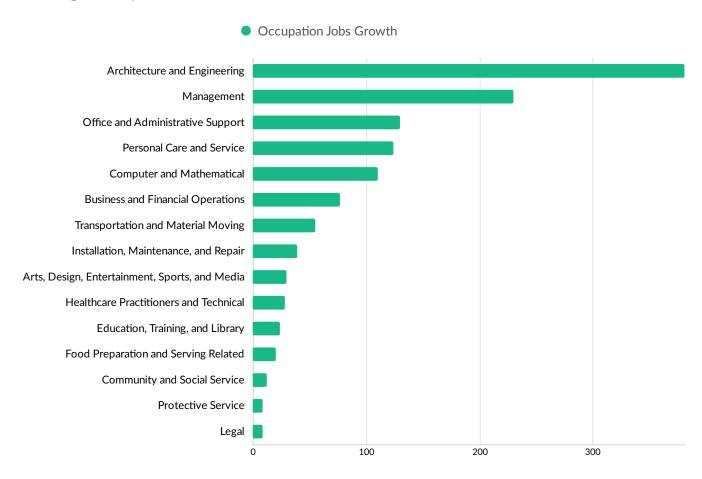
Workforce Characteristics

Largest Occupations



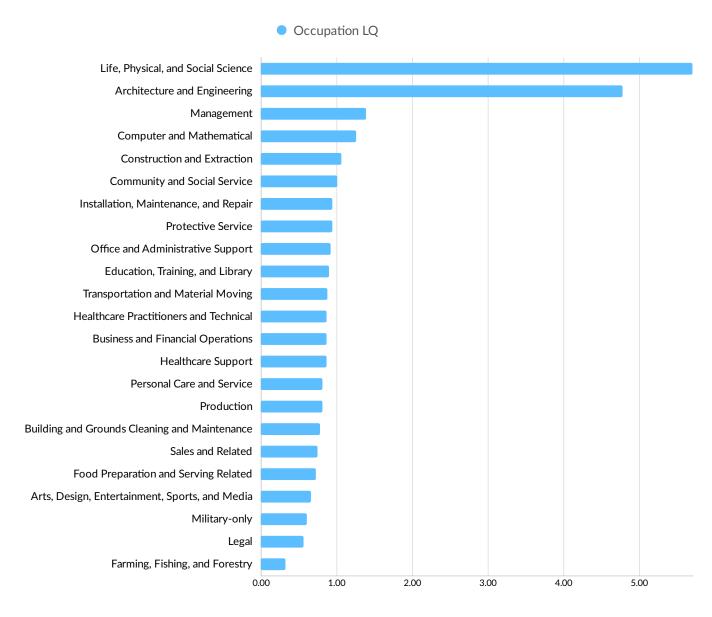


Top Growing Occupations





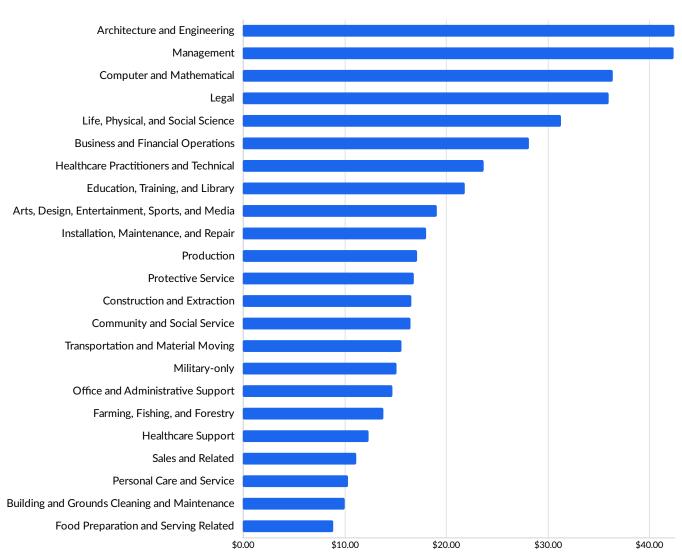
Top Occupation LQ





Top Occupation Earnings

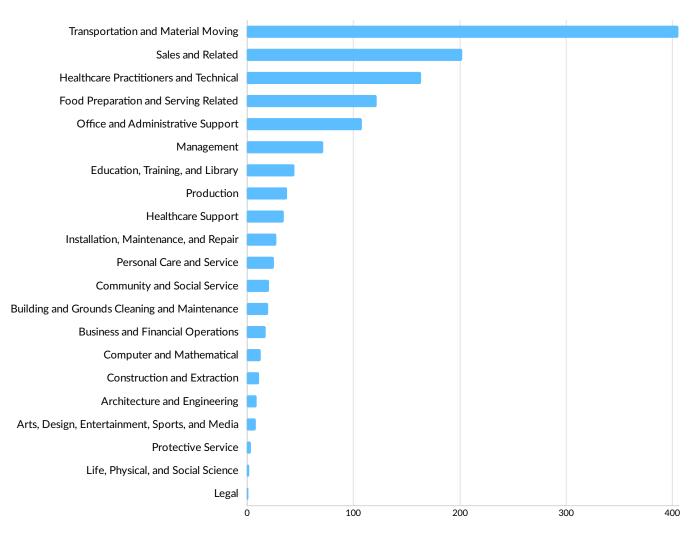






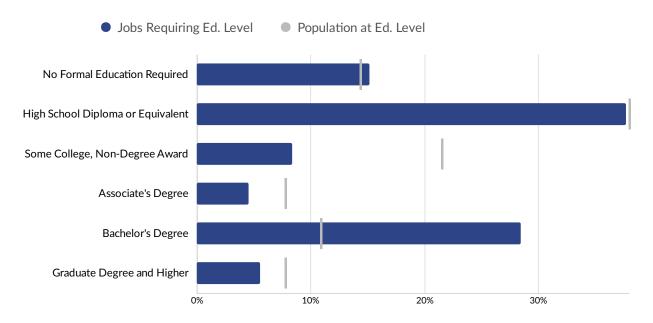
Top Posted Occupations







Underemployment



... Economy Overview

Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	Apr 2018 - Mar 2019 Unique Average Monthly Postings
Office and Administrative Support	2,625	2,755	130	+5%	0.92	\$14.77	108
Architecture and Engineering	1,279	1,660	381	+30%	4.78	\$42.50	9
Management	1,365	1,595	230	+17%	1.39	\$42.39	72
Sales and Related	1,612	1,534	-78	-5%	0.75	\$11.16	203
Food Preparation and Serving Related	1,230	1,250	20	+2%	0.73	\$8.89	123
Transportation and Material Moving	1,166	1,221	55	+5%	0.88	\$15.65	406
Education, Training, and Library	1,028	1,052	24	+2%	0.91	\$21.89	45
Construction and Extraction	1,027	997	-30	-3%	1.07	\$16.56	11
Healthcare Practitioners and Technical	960	988	28	+3%	0.87	\$23.75	164
Production	1,081	973	-108	-10%	0.81	\$17.16	38
Life, Physical, and Social Science	1,000	964	-36	-4%	5.71	\$31.31	2
Business and Financial Operations	843	920	77	+9%	0.87	\$28.17	18
Installation, Maintenance, and Repair	719	758	39	+5%	0.95	\$18.03	28
Computer and Mathematical	638	748	110	+17%	1.27	\$36.45	13
Personal Care and Service	594	718	124	+21%	0.82	\$10.36	26
Building and Grounds Cleaning and Maintenance	618	589	-29	-5%	0.78	\$10.06	20
Healthcare Support	609	482	-127	-21%	0.87	\$12.43	34
Protective Service	425	434	9	+2%	0.95	\$16.84	4



Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	Apr 2018 - Mar 2019 Unique Average Monthly Postings
Community and Social Service	329	341	12	+4%	1.01	\$16.55	21
Arts, Design, Entertainment, Sports, and Media	223	253	30	+13%	0.67	\$19.10	8
Legal	87	96	9	+10%	0.57	\$36.03	2
Military-only	70	65	-5	-7%	0.61	\$15.13	0
Farming, Fishing, and Forestry	58	50	-8	-14%	0.33	\$13.88	0



Educational Pipeline

In 2017, there were 1,173 graduates in Roane County, TN. This pipeline has grown by 11% over the last 5 years. The highest share of these graduates come from Liberal Arts and Sciences/Liberal Studies, Registered Nursing/Registered Nurse, and Emergency Medical Technology/Technician (EMT Paramedic).

School		To	otal Graduates (2017)	Graduate Trend (2013 - 2017)
Roane State Community College			1,010	
Tennessee College of Applied Technology- Harriman		163		
Certificate	Associate's	Bachelor's	Master's or Higher	