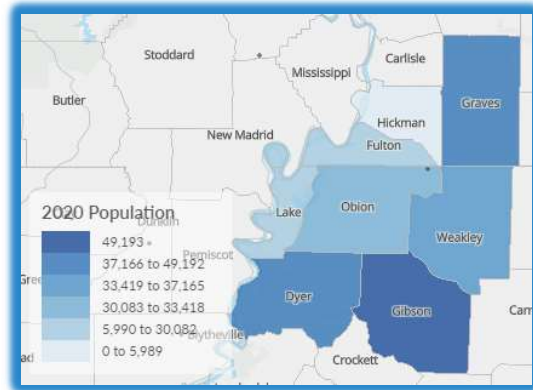


## Obion County, TN Regional Labor Draw

- Obion County, TN
- Dyer County, TN
- Gibson County, TN
- Lake County, TN
- Weakley County, TN
- Fulton County, KY
- Graves County, KY
- Hickman County, KY

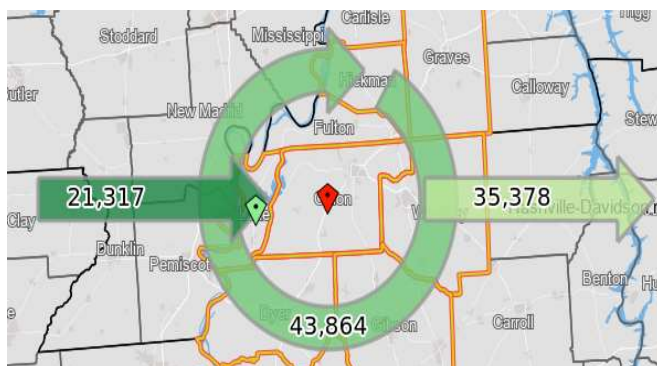


### Regional Employment (2020)

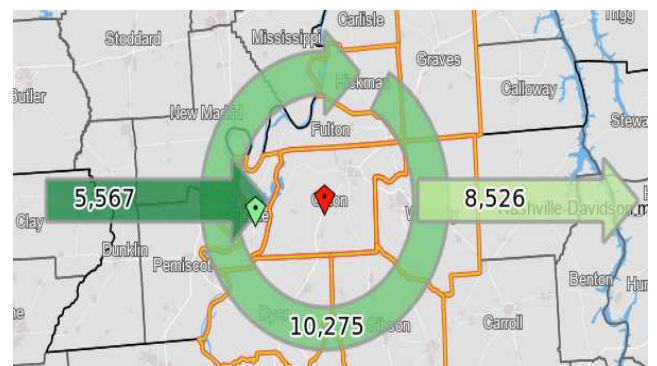
<b>Regional Population</b>	<b>204,549</b>
Estimated Population 25-64	101,099
Percentage of Total Population	49.43%
<b>Obion County Population</b>	<b>30,083</b>
Estimated Population 25-64	14,926
Percentage of Total Population	49.62%
<b>Regional Labor Force</b>	<b>86,686</b>
Employed	81,585
Unemployed	5,101
Unemployment Rate	5.9%
<b>Obion County Labor Force</b>	<b>12,328</b>
Employed	11,493
Unemployed	835
Unemployment Rate	6.8%

### Regional Commuting Patterns, U.S. Census Bureau's On-the-Map (2015)

ALL WORKERS IN REGION



WORKERS EARNING \$1,250 PER MONTH OR LESS



- ➔ Employed and Live in Selection Area
- ➔ Employed in Selection Area, Live Outside
- ➔ Live in Selection Area, Employed Outside

## Regional Education, 2020

	Population (aged 25+)	of Population
12 <sup>th</sup> Grade or Less	<u>21,402</u>	<b>15.2%</b>
High School Diploma/Equivalent	<u>56,485</u>	<b>40.2%</b>
Some College	28,033	
Associate degree	10,206	
Bachelor's Degree	15,298	
Graduate Degree & Higher	9,232	
Subtotal of population with Some College or higher	<u>62,769</u>	<b>44.6%</b>
<b>Total Population</b>	<b>140,656</b>	
<b>% of Population with High School Diploma or higher</b>		<b>84.8%</b>

### Postsecondary Regional Completions by Award Level, 2019

Award Level	Completions	Percent
Award of less than 1 academic year	96	4.6%
Award of at least 1 but less than 2 academic years	328	15.6%
Associate's Degree	360	17.1%
Award of at least 2 but less than 4 academic years	38	1.8%
Bachelor's Degree	1,176	55.8%
Master's Degree	109	5.2%
<b>Total Completions</b>	<b>2,107</b>	

### Postsecondary Regional Completions by Institution, 2019

Institution	Certificates	Degrees	Total
The University of Tennessee-Martin	0	1,285	1,285
Dyersburg State Community College	226	360	586
Tennessee College of Applied Technology-Newbern	211	0	211
Arnolds Beauty School	25	0	2
<b>Total Completions</b>	<b>462</b>	<b>1,645</b>	<b>2,107</b>

### Postsecondary Regional Completions by Program, 2019

Program	Regional Completions (2019)	Regional Openings (2021)	Regional Jobs (2021)	Regional Jobs (2026)	Growth in Jobs (2021-2026)	Average Hourly Earnings
Agriculture, Agriculture Operations, And Related Sciences	196	723	6,138	6,260	123	\$21.16
Natural Resources and Conservation	26	660	6,695	6,913	218	\$28.81
Architecture and Related Services	0	286	2,636	2,691	55	\$26.46
Area, Ethnic, Cultural, Gender, And Group Studies	0	30	268	297	29	\$26.42
Communication, Journalism, And Related Programs	31	135	1,375	1,462	87	\$27.87

# Workforce Data

## Obion County, Tennessee



Communications Technologies/technicians And Support Services	0	56	518	546	27	\$22.04
Computer and Information Sciences And Support Services	16	317	3,150	3,258	108	\$23.57
Personal And Culinary Services	51	973	5,981	6,608	627	\$13.07
Education	173	577	6,136	6,111	(25)	\$22.32
Engineering	24	180	1,958	2,115	157	\$34.53
Engineering Technologies And Engineering-related Fields	16	1,148	11,476	12,088	611	\$27.08
Foreign Languages, Literatures, And Linguistics	10	303	3,667	3,636	(31)	\$23.67
Family And Consumer Sciences/human Sciences	70	1,036	8,804	9,227	423	\$18.33
Legal Professions And Studies	0	270	2,661	2,650	(11)	\$20.31
English Language And Literature/letters	6	204	2,669	2,610	(58)	\$27.46
Liberal Arts And Sciences, General Studies And Humanities	305	1,092	9,771	10,038	267	\$23.95
Library Science	0	137	1,446	1,484	39	\$18.72
Biological And Biomedical Sciences	31	138	1,561	1,629	68	\$30.87
Mathematics And Statistics	1	79	1,074	1,094	20	\$25.66
Military Science, Leadership And Operational Art	0	28	286	268	(18)	\$19.73
Military Technologies And Applied Sciences	0	121	1,331	1,376	45	\$27.71
Multi/interdisciplinary Studies	151	1,829	16,385	17,100	715	\$23.88
Parks, Recreation, Leisure, And Fitness Studies	85	466	4,787	4,912	125	\$30.95
Philosophy And Religious Studies	2	137	1,729	1,686	(43)	\$33.46
Theology And Religious Vocations	0	110	1,186	1,114	(71)	\$31.98
Physical Sciences	9	151	1,833	1,905	72	\$29.25
Science Technologies/technicians	0	83	787	779	(8)	\$22.66
Psychology	37	111	1,185	1,256	70	\$26.22
Homeland Security, Law Enforcement, Firefighting And Related Protective Services	44	311	3,425	3,584	159	\$23.40
Public Administration And Social Service Professions	35	359	3,730	3,943	213	\$29.87
Social Sciences	30	160	1,856	1,950	95	\$26.08
Construction Trades	0	1,121	10,669	11,037	368	\$23.25
Mechanic And Repair Technologies/technicians	79	552	5,264	5,584	320	\$23.16
Precision Production	27	548	5,155	5,346	191	\$19.49
Transportation And Materials Moving	10	907	7,292	7,797	506	\$19.54
Visual And Performing Arts	33	394	4,497	4,599	102	\$28.72
Health Professions And Related Programs	306	1,465	14,797	15,157	360	\$24.16
Business, Management, Marketing, And Related Support Services	294	2,232	20,646	21,395	749	\$23.40
History	9	107	1,442	1,483	41	\$26.99
Residency Programs	0	7	192	190	(2)	\$101.82
<b>Total / Average</b>	<b>2,107</b>	<b>19,543</b>	<b>186,457</b>	<b>193,178</b>	<b>6,722</b>	<b>\$24.10</b>

Source: Economic Modeling Systems, Inc. (EMS), June 2021

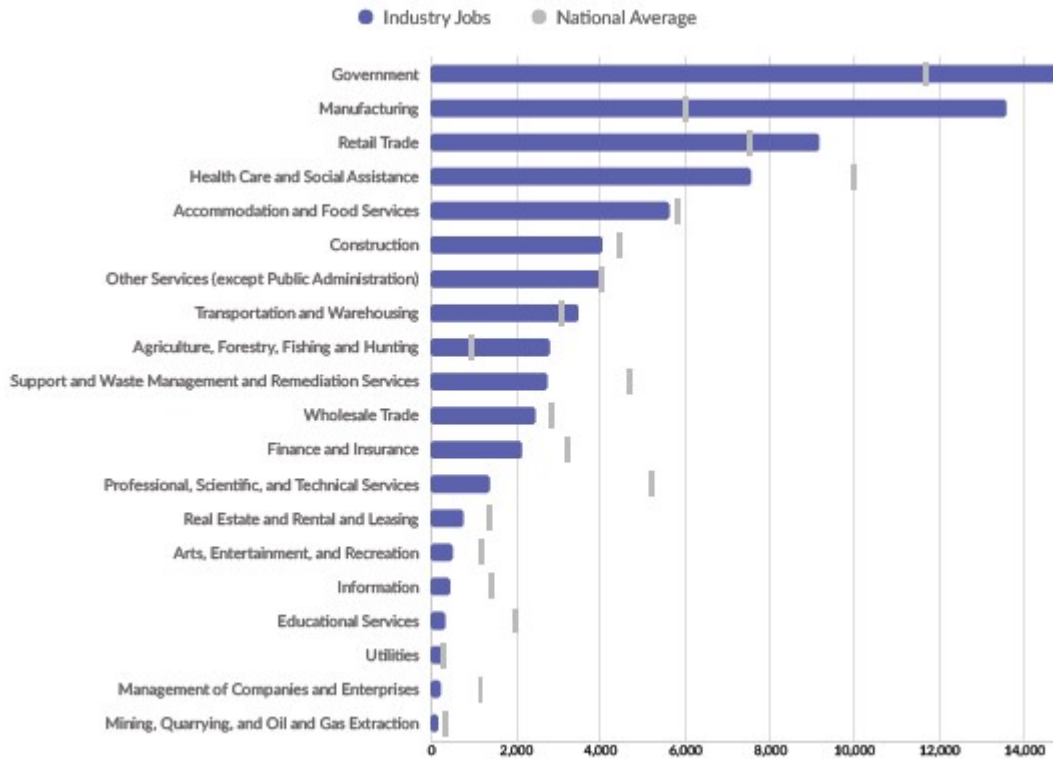
For a complete listing of available training programs, please visit [www.Jobs4TN.gov](http://www.Jobs4TN.gov).

## Regional Industries

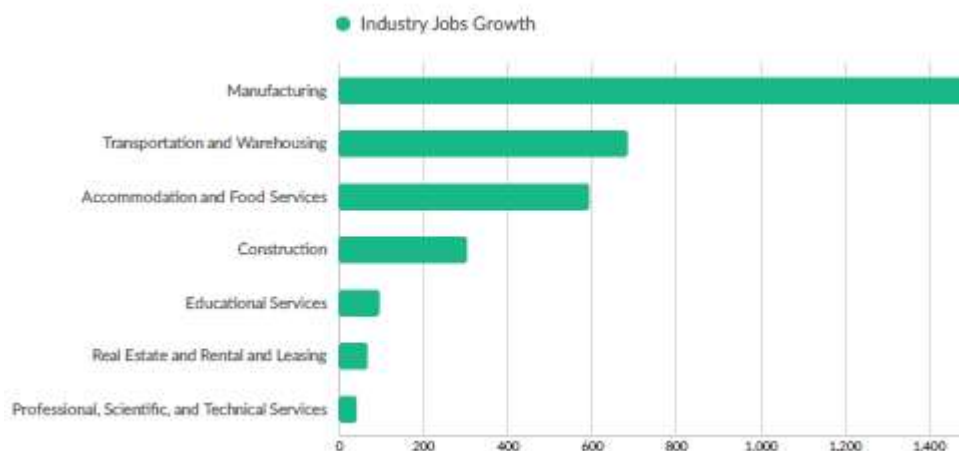
Pay rolled+ Business Locations	Total Jobs in Region (2020)	Average Earnings per Job in Region (2020)	Growth in Jobs (2021-2026)	% Growth in Jobs (2021-2026)	State of TN % Growth in Jobs (2021-2026)	National % Growth in Jobs (2021-2026)
4,394	76,675	\$47,715	3,162	4.1%	3.5%	3.3%

\*Total annual earnings of a regional industry (wages, salaries, profits, benefits, and other compensation) divided by the number of jobs in the industry. Source: Economic Modeling Systems, Inc. (EMS), June 2021

### Largest Industries



### Top Growing Industries





### Unemployment by Industry Sector

NAICS	Industry	Unemployed (3/2021)	% of Regional Unemployment	% of National Unemployment
11	Agriculture, Forestry, Fishing and Hunting	90	2%	2%
21	Mining, Quarrying, and Oil and Gas Extraction	23	1%	1%
22	Utilities	15	0%	0%
23	Construction	415	9%	12%
31	Manufacturing	1,045	23%	9%
42	Wholesale Trade	185	4%	3%
44	Retail Trade	674	15%	12%
48	Transportation and Warehousing	268	6%	5%
51	Information	40	1%	2%
52	Finance and Insurance	101	2%	2%
53	Real Estate and Rental and Leasing	55	1%	2%
54	Professional, Scientific, and Technical Services	73	2%	4%
55	Management of Companies and Enterprises	14	0%	1%
56	Administrative and Support and Waste Management and Remediation Services	302	7%	11%
61	Educational Services	16	0%	3%
62	Health Care and Social Assistance	409	9%	11%
71	Arts, Entertainment, and Recreation	49	1%	2%
72	Accommodation and Food Services	490	11%	11%
81	Other Services (except Public Administration)	175	4%	4%
90	Government	134	3%	2%
99	No Previous Work Experience/Unspecified	0	0%	0%
		<b>4,572</b>		

Source: Economic Modeling Systems, Inc. (EMSI), June 2021

## Available Employed Workforce

### Employment Forecast for Top Growing Occupations

(30+ growth in jobs; typically requiring High School Diploma / Equivalent or higher)

Description	2021 Jobs	2026 Jobs	2021-2026 Change	2021 Location Quotient	Avg. Hourly Earnings	COL Adjusted Avg. Hourly Earnings	2020 Resident Workers	2020 Net Commuters	Avg. Annual Openings
Heavy and Tractor-Trailer Truck Drivers	2,274	2,548	274	2.23	\$22.86	\$25.09	2,102	<b>70</b>	302
Home Health and Personal Care Aides	728	875	147	0.38	\$11.24	\$12.33	1,238	(552)	140
General and Operations Managers	1,131	1,207	75	0.94	\$40.87	\$44.86	1,332	(226)	101
First-Line Supervisors of Food Preparation and Serving Workers	557	621	64	1.23	\$14.57	\$15.99	629	(90)	94
Maintenance and Repair Workers, General	950	1,001	51	1.29	\$19.05	\$20.91	1,065	(133)	94

# Workforce Data

## Obion County, Tennessee



Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	330	374	45	0.50	\$27.67	\$30.37	449	(138)	41
Industrial Machinery Mechanics	271	315	43	1.37	\$24.79	\$27.21	340	(81)	32
First-Line Supervisors of Production and Operating Workers	623	665	42	2.08	\$27.17	\$29.82	693	(87)	66
Packaging and Filling Machine Operators and Tenders	455	492	38	2.45	\$18.50	\$20.30	487	(48)	57
Machinists	306	340	34	1.69	\$22.37	\$24.56	399	(105)	37
Welders, Cutters, Solderers, and Brazers	549	583	34	2.62	\$19.42	\$21.32	533	3	61
Accountants and Auditors	352	385	33	0.50	\$31.09	\$34.13	421	(80)	37
First-Line Supervisors of Retail Sales Workers	915	947	32	1.43	\$21.07	\$23.13	1,057	(152)	97
Helpers--Production Workers	240	269	29	2.02	\$15.71	\$17.24	248	(19)	40
Light Truck Drivers	536	564	27	1.09	\$18.26	\$20.04	685	(160)	62
Stockers and Order Fillers	1,011	1,037	26	0.93	\$13.11	\$14.39	1,332	(333)	126
Software Developers and Software Quality Assurance Analysts and Testers	100	125	24	0.13	\$36.71	\$40.30	155	(63)	12
Food Service Managers	260	284	24	1.89	\$20.01	\$21.96	265	(12)	32
Driver/Sales Workers	221	245	24	1.01	\$15.19	\$16.68	256	(43)	28
Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	482	505	23	1.04	\$31.29	\$34.35	536	(61)	37
Project Management Specialists and Business Operations Specialists, All Other	240	262	22	0.32	\$28.01	\$30.75	365	(132)	26
Bus and Truck Mechanics and Diesel Engine Specialists	201	223	22	1.47	\$21.32	\$23.40	208	(16)	22
Financial Managers	253	274	21	0.73	\$46.66	\$51.21	311	(63)	21
Industrial Engineers	123	144	21	0.85	\$39.26	\$43.09	146	(30)	12
Market Research Analysts and Marketing Specialists	113	134	21	0.31	\$27.48	\$30.16	145	(38)	15
Police and Sheriffs Patrol Officers	411	431	20	1.20	\$19.51	\$21.42	428	(23)	32
<b>Total / Average</b>	<b>13,632</b>	<b>14,849</b>	<b>1,217</b>	<b>1.22</b>	<b>\$23.07</b>	<b>\$25.22</b>	<b>15,826</b>	<b>(2,612)</b>	<b>1,623</b>

Source: Economic Modeling Systems, Inc. (EMSI), June 2021

**Location Quotients:** A way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region "unique." For example, if the leather products manufacturing industry accounts for 10% of jobs in your area but 1% of jobs nationally, then the area's leather-producing industry has an LQ of 10. So, in your area, leather manufacturing accounts for a larger than average "share" of total jobs—the share is ten times larger than normal.

**COL Adjusted Earnings:** Earnings adjusted according to the regional cost of living in comparison to the national average cost of living.

**Resident Workers:** Where workers live in comparison to where they work.

**Net Commuters:** The minimum number of workers who commute in or out of the region to satisfy the regional numbers of jobs held. A positive number describes commuters entering a region, while a negative number describes commuters leaving a region.

## Compatibility Index

The Compatibility Index is designed to show how employees in an occupation have similar knowledge, skills, and abilities as other occupations. Some of the occupations with a high compatibility index (90 or above) are listed below for some of the occupations comprising the largest number of new jobs between 2021 and 2026 in the region

Heavy and Tractor-Trailer Truck Drivers Compatible Occupations	Compatibility Index	2021 Jobs	2026 Jobs	2021-2026 Change	2021-2026 Estimated Annual Openings	Median Hourly Earnings
Operating Engineers and Other Construction Equipment Operators	96	189	199	15	21	\$20.69
Crane and Tower Operators	96	15	16	2	2	\$28.74
Light Truck or Delivery Services Drivers	96	536	564	39	62	\$16.13
Helpers--Extraction Workers	95	10	<10	0	1	\$16.48
Taxi Drivers and Chauffeurs	95	420	425	5	47	\$10.46
Excavating and Loading Machine and Dragline Operators	95	46	44	(2)	5	\$22.00
<b>Total / Average</b>		<b>1,217</b>	<b>1,249</b>	<b>60</b>	<b>138</b>	<b>\$19.08</b>

Maintenance and Repair Workers Compatible Occupations	Compatibility Index	2021 Jobs	2026 Jobs	2021-2026 Change	2021-2026 Estimated Annual Openings	Median Hourly Earnings
Maintenance Workers, Machinery	96	95	99	5	9	\$22.04
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	96	37	41	7	4	\$50.89
Mechanical Door Repairers	95	14	14	(0)	1	\$10.53
Recreational Vehicle Service Technicians	95	16	18	1	2	\$24.60
Automotive Body and Related Repairers	95	140	140	(1)	13	\$15.72
Control and Valve Installers and Repairers, Except Mechanical Door	95	36	37	3	3	\$24.89
<b>Total / Average</b>		<b>337</b>	<b>348</b>	<b>15</b>	<b>32</b>	<b>\$24.78</b>

Welders, Cutters, and Welder Fitters Compatible Occupations	Compatibility Index	2021 Jobs	2026 Jobs	2021-2026 Change	2021-2026 Estimated Annual Openings	Median Hourly Earnings
Automotive Body and Related Repairers	97	140	140	(1)	13	\$15.72
Mechanical Door Repairers	95	14	14	(0)	1	\$10.53
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	94	37	41	7	4	\$50.89
Maintenance Workers, Machinery	94	95	99	5	9	\$22.04
Recreational Vehicle Service Technicians	93	16	18	1	2	\$24.60
Control and Valve Installers and Repairers, Except Mechanical Door	93	36	37	3	3	\$24.89
<b>Total / Average</b>		<b>337</b>	<b>348</b>	<b>15</b>	<b>32</b>	<b>\$24.78</b>

## EMSI Data Sources and Calculations

Cost of Living Data: Based on the Cost of Living Index published quarterly by the Council for Community and Economic Research (C2ER).

Completers Data: Taken directly from the national IPEDS database (U.S. Dept. of Education's National Center for Education Statistics).

Demographic Data: Compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Dept., and projected regional job growth.

Industry Data: Various sources depending on the class of worker. (1) For QCEW Employees, Emsi primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employee's data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

Institution Data: Taken directly from the national IPEDS database (U.S. Department of Education's National Center for Education Statistics).

Unemployment Data: Bureau of Labor Statistics' Local Area Unemployment Statistics; updated every two months.

Occupation Data: Based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

Educational Attainment Data: Based on Emsi's demographic data and the American Community Survey. By combining these sources, Emsi interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

State Data Sources: This report uses state data from the following agencies: Arkansas Department of Workforce Services; Kentucky Office of Employment and Training; Missouri Department of Economic Development; Tennessee Department of Labor and Workforce Development, Research and Statistics Division.