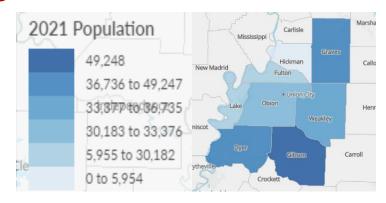
Obion County, Tennessee

ACT Work Re OBION TENNESSEE CERTIFIED SEP 2

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 (2021)

Regional Population	203,426
Estimated Population 25-64	99,428
Percentage of Total Population	48.93%
Obion County Population	30,183
Estimated Population 25-64	14,631
Percentage of Total Population	47.19%
Regional Labor Force	86,922
Employed	84,000
Unemployed	2,922
Unemployment Rate	3.48%
Obion County Labor Force	12,241
Employed	11,810
Unemployed	431
Unemployment Rate	3.5%

Regional Commuting Patterns, U.S. Census Bureau's On-the-Map (2019)

ALL WORKERS IN REGION

WORKERS EARNING \$1,250 PER MONTH OR LESS METENETI Trigg (lissission Stoddard Stoddard Graves Graves Calloway utler Callowar Mew Me Stewart New Ma Fulton Fulton Stewart **lash lash**\ 21,119 Obion 34,899 5.331 8,217 Obion emis emisc Benton Benton Carroll 45,225 som Carroll 10,486 son

> Employed and Live in Selection Area

Employed in Selection Area, Live Outside

Live in Selection Area, **Employed Outside**



Regional Education, 2022

	Population (aged 25+)	of Population
12 th Grade or Less	20,028	14%
High School Diploma/Equivalent	<u>56,442</u>	40%
Some College	27,802	
Associate degree	10,927	
Bachelor's Degree	15,450	
Graduate Degree & Higher	9,476	
Subtotal of population with Some College or highe	r <u>63,655</u>	46%
Total Population	140,126	
% of Population with High School Diploma or higher		85.7%

Postsecondary Regional Completions by Award Level, 2021

Award Level	Completions	Percent
Award of less than 1 academic year	378	11.9%
Award of at least 1 but less than 2 academic years	352	11.1%
Certificates	762	23.9%
Associate's Degree	370	11.6%
Award of at least 2 but less than 4 academic years	32	1.0%
Bachelor's Degree	1,057	33.2%
Master's Degree	231	7.3%
Total Completions	3,182	

Postsecondary Regional Completions by Institution, 2021

Institution	Certificates	Degrees	Total
The University of Tennessee-Martin	0	1,288	1,288
Dyersburg State Community College	440	370	810
Tennessee College of Applied Technology-Newbern	285	0	285
Arnolds Beauty School	37	0	37
Total Completions	762	1,658	2,420

Postsecondary Regional Completions by Program, 2021

Program	Regional Completions (2021)	Regional Openings (2022)	Regional Jobs (2022)	Regional Jobs (2026)	Growth in Jobs (2022- 2026)	Average Hourly Earnings
Agriculture, Agriculture Operations, And Related Sciences	196	4,455	9,342	9,591	248	\$24.75
Natural Resources and Conservation	31	3,040	7,120	7,384	264	\$28.53
Architecture and Related Services	0	1,661	3,680	3,788	108	\$27.73
Area, Ethnic, Cultural, Gender, And Group Studies	0	419	978	986	8	\$34.76

Obion County, Tennessee



Total / Average	2,420	95,224	210,105 nic Modeling S	218,330	8,225	\$27.66
Residency Programs	0	89	453	455	3	\$71.26
History	14	526	1,518	1,599	81	\$27.45
Business, Management, Marketing, And Related Support Services	225	10,401	22,248	23,013	766	\$24.52
Programs			13,073	10,000	200	
Health Professions And Related	439	6,348	15,073	15,356	283	\$24.45
Visual And Performing Arts	40	1,900	4,668	4,914	246	\$29.39
Transportation And Materials Moving	37	3,897	7,446	7,836	389	\$17.73
Technologies/technicians Precision Production	49	2,486	5,327	5,583	255	\$19.73
Construction Trades Mechanic And Repair	0 83	5,247 2,436	11,206 5,380	11,780 5,691	574 311	\$23.69 \$23.02
Social Sciences	23	1,468	3,937	4,080	143	\$28.15
Public Administration And Social Service Professions	45	1,936	4,729	4,901	172	\$31.46
Homeland Security, Law Enforcement, Firefighting And Related Protective Services	66	1,719	4,388	4,463	75	\$25.83
Psychology	19	841	2,001	2,053	51	\$30.39
Science Technologies/technicians	0	403	792	827	35	\$22.81
Physical Sciences	8	1,005	2,605	2,689	83	\$31.87
Theology And Religious Vocations	0	718	1,775	1,789	14	\$32.62
Philosophy And Religious Studies	2	665	1,777	1,803	26	\$34.98
Parks, Recreation, Leisure, And Fitness Studies	94	2,228	4,929	5,202	273	\$31.75
Multi/interdisciplinary Studies	115	8,727	18,424	19,082	658	\$24.10
Military Technologies And Applied Sciences	0	523	1,382	1,422	40	\$28.60
Military Science, Leadership And Operational Art	0	120	285	266	(19)	\$20.27
Mathematics And Statistics	4	720	1,935	1,980	45	\$31.84
Biological And Biomedical Sciences	34	953	2,446	2,504	59	\$32.68
Library Science	0	613	1,512	1,581	69	\$19.37
Liberal Arts And Sciences, General Studies And Humanities	377	4,752	9,950	10,240	290	\$24.44
English Language And Literature/letters	8	1,010	2,749	2,827	77	\$27.70
Legal Professions And Studies	0	1,437	3,407	3,382	(25)	\$24.34
Linguistics Family And Consumer Sciences/human Sciences	49	4,535	8,877	9,338	461	\$18.48
Engineering-related Fields Foreign Languages, Literatures, And	2	1,445	3,782	3,918	136	\$23.92
Engineering Technologies And	26	5,354	12,107	12,808	701	\$27.15
Engineering	30	1,120	2,766	2,910	144	\$35.98
Education	255	2,831	6,487	6,761	274	\$23.01
And Support Services Personal And Culinary Services	74	4,416	6,065	6,786	721	\$13.33
Services Computer and Information Sciences	45	1,615	3,889	3,962	73	\$26.49
Communications Technologies/technicians And Support	0	256	538	569	31	\$23.58
Related Programs						·

Source: Economic Modeling Systems, Inc. (EMSI), June 2022

For a complete listing of available training programs, please visit www.Jobs4TN.gov.

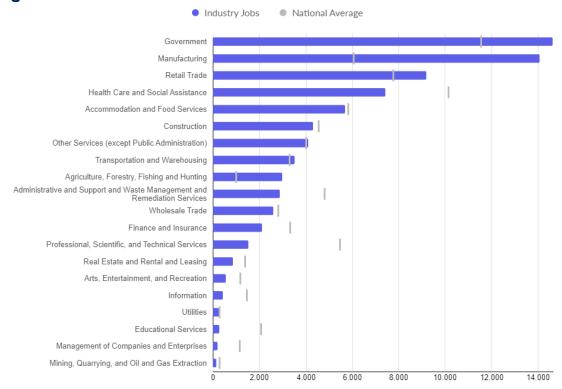


Regional Industries

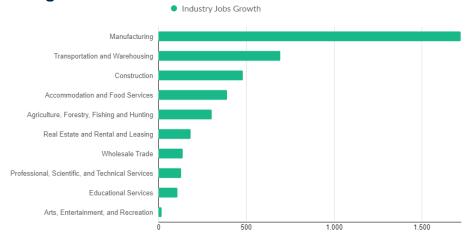
Pay rolled Business Locations 2021	Total Jobs in Region (2021)	Average Earnings per Job in Region (2021)	Growth in Jobs (2022- 2026)	% Growth in Jobs (2021-2026)	State of TN % Growth in Jobs (2022-2026)	National % Growth in Jobs (2022-2026)
4,496	78,015	\$50,381	3,507	4%	3%	3%

^{*}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. (EMSI), June 2022

Largest Industries



Top Growing Industries



Source: Economic Modeling Systems, Inc. (EMSI), June 2022



Unemployment by Industry Sector

NAICS	Industry	Unemployed (3/2022)	% of Regional Unemployment	% of National Unemployment
11	Agriculture, Forestry, Fishing and Hunting	81	3%	4%
21	Mining, Quarrying, and Oil and Gas Extraction	9	0%	1%
22	Utilities	21	1%	0%
23	Construction	295	10%	19%
31	Manufacturing	1,031	35%	9%
42	Wholesale Trade	131	4%	3%
44	Retail Trade	281	10%	9%
48	Transportation and Warehousing	131	4%	4%
51	Information	30	1%	2%
52	Finance and Insurance	83	3%	3%
53	Real Estate and Rental and Leasing	37	1%	2%
54	Professional, Scientific, and Technical Services	54	2%	5%
55	Management of Companies and Enterprises	6	0%	1%
56	Administrative and Support and Waste Management and Remediation Services	144	5%	12%
61	Educational Services	12	0%	2%
62	Health Care and Social Assistance	238	8%	10%
71	Arts, Entertainment, and Recreation	35	1%	2%
72	Accommodation and Food Services	163	6%	6%
81	Other Services (except Public Administration)	85	3%	3%
90	Government	90	3%	2%
99	No Previous Work Experience/Unspecified	0	0%	0%
		2,954		

Source: Economic Modeling Systems, Inc. (EMSI), June 2022

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	2021 Resident Workers	2021 Net Commuters	Avg. Annual Openings
Heavy and Tractor- Trailer Truck Drivers	2,155	2,352	196	2.09	\$22.91	\$25.26	2,188	(33)	287
Home Health and Personal Care Aides	753	863	109	0.41	\$11.32	\$12.48	1,270	(517)	135
General and Operations Managers	1,118	1,222	103	0.93	\$41.06	\$45.27	1,343	(225)	117
First-Line Supervisors of Food Preparation and Serving Workers	525	613	88	1.15	\$14.63	\$16.13	620	(94)	100

Obion County, Tennessee



Maintenance and Repair Workers, General	961	1,049	88	1.31	\$19.07	\$21.02	1,096	(135)	113
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	339	399	59	0.52	\$27.90	\$30.76	471	(132)	47
Industrial Machinery Mechanics	270	326	56	1.37	\$24.75	\$27.29	356	(86)	36
First-Line Supervisors of Production and Operating Workers	627	697	70	2.10	\$27.13	\$29.91	720	(93)	79
Packaging and Filling Machine Operators and Tenders	455	505	50	2.42	\$18.54	\$20.44	546	(91)	63
Machinists	303	340	38	1.70	\$22.49	\$24.80	381	(78)	40
Welders, Cutters, Solderers, and Brazers	576	639	63	2.77	\$19.43	\$21.43	545	31	76
Accountants and Auditors	359	394	36	0.51	\$31.97	\$35.25	441	(82)	40
Elementary School Teachers	862	919	56	1.31	\$23.74	\$26.18	915	(53)	77
Industrial Machinery Mechanics	270	326	56	1.37	\$24.75	\$27.29	356	(86)	36
Light Truck Drivers	563	615	51	1.09	\$18.25	\$20.12	709	(146)	75
Stockers and Order Fillers	1,031	1,086	55	0.91	\$13.10	\$14.45	1,403	(372)	175
Teaching Assistants, Except Postsecondary	832	883	51	1.33	\$11.15	\$12.30	885	(53)	90
Food Service Managers	246	278	32	1.78	\$20.49	\$22.59	260	(14)	35
Motel, Hotel, and Resort Desk Clerks	101	148	47	1.02	\$10.30	\$11.36	134	(33)	29
Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other	509	548	39	1.05	\$32.39	\$35.71	571	(62)	46
Electrical, Electronic, and Electromechanical Assemblers	258	305	47	1.83	\$17.31	\$19.09	219	39	39
Exercise Trainers and Group Fitness Instructors	77	120	42	0.50	\$20.13	\$22.20	78	(1)	23
Secondary School Teachers, Except Special and Career Technical	551	588	37	1.14	\$25.01	\$27.58	597	(46)	47
Childcare Workers	677	709	32	1.07	\$10.71	\$11.81	786	(109)	108
Total / Average	14,148	15,595	1,447	1.32	\$23.55	\$25.22	16,533	(2,385)	1,878

Source: Economic Modeling Systems, Inc. (EMSI), June 2022

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.

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.

Obion County, Tennessee



Total / Average

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 2022 and 2026 in the region

for some of the occupations comprising the largest number of new jobs between 2022 and 2026 in the region								
Heavy and Tractor-Trailer Truck Drivers Compatible Occupations	Compatibility Index	2022 Jobs	2026 Jobs	2022- 2026 Change	2022-2026 Estimated Annual Openings	Median Hourly Earnings		
Operating Engineers and Other Construction Equipment Operators	96	202	215	20	25	\$20.87		
Crane and Tower Operators	96	16	18	3	2	\$32.25		
Light Truck or Delivery Services Drivers	96	580	615	52	74	\$16.00		
Locomotive Firers	96	12	13	2	1	\$28.22		
Railroad Brake, Signal, and Switch Operators	96	12	13	2	1	\$28.22		
Total / Average		822	874	79	103	\$25.12		
Maintenance and Repair Workers Compatible Occupations	Compatibility Index	2022 Jobs	2026 Jobs	2022- 2026 Change	2022-2026 Estimated Annual Openings	Median Hourly Earnings		
Maintenance Workers, Machinery	96	97	104	10	11	\$22.06		
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	96	29	27	-2	3	\$33.80		
Mechanical Door Repairers	95	13	13	(0)	1	\$18.37		
Recreational Vehicle Service Technicians	95	20	23	4	3	\$16.94		
Automotive Body and Related Repairers	95	145	147	4	15	\$15.56		
Bus and Truck Mechanics and Diesel Engine Specialists	95	203	221	23	24	\$20.47		
Total / Average		507	535	39	57	\$21.20		
Welders, Cutters, and Welder Fitters Compatible Occupations	Compatibility Index	2022 Jobs	2026 Jobs	2022- 2026 Change	2022-2026 Estimated Annual Openings	Median Hourly Earnings		
Automotive Body and Related Repairers	97	145	147	4	15	\$15.56		
Sheet Metal Workers	97	95	100	8	10	\$17.57		
Engine and Other Machine Assemblers	96	14	17	3	3	\$17.68		
Maintenance Workers, Machinery	94	95	99	5	9	\$22.04		
Tile and Marble Setters	97	16	16	-1	1	\$16.84		
Grinding and Polishing Workers	96	38	32	-7	4	\$14.05		

403

42

12

\$17.29

Obion County, Tennessee



EMSI Data Sources and Calculations

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

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

<u>Demographic Data</u>: 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).

<u>Unemployment Data</u>: 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.

<u>Educational Attainment Data</u>: 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.

<u>State Data Sources</u>: 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.