# Immigrant Job Opporunities



Map to Success

# **Tennessee**

**Job Shortages** 



Potential Career Advancement



Immigration in Tennessee



# **Job Shortages**

The tables below show the top three occupations that are projected from 2018-2028 of Tennessee employers based on the level of education they require. There is no state minimum wage in Tennessee. The one highlighted occupation under each of the three education levels has been selected to expand on in terms of potential career advancement.

High School (HS) Diploma or Less			
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required
Food Preparation Workers	15,880	\$9.80	No
Laborers and Freight, Stock & Material Movers	14,670	\$14.55	No
Cashiers	13,250	\$10.50	No

More than HS Diploma, less than Bachelor's Degree				
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required	
Heavy and Tractor-Trailer Truck Drivers	8,470	\$22.58	Yes	
Bookkeeping, Accounting & Audit Clerks	4,110	\$18.97	No	
Nursing Assistants	3,930	\$13.30	Yes	

Bachelor's Degree or Higher			
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required
General & Operations Managers	4,520	\$46.06	No
Registered Nurses	4,290	\$29.91	Yes
Accountants & Auditors	2,620	\$30.83	Yes

# Potential Career Advancement

# 1) Food Preparation Worker to Certified Food Manager

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
1	Food Preparation Worker (\$9.80)	Food Handler Certification not required, but preferred	Certified Food Manager (\$22.24)	Obtain food safety manager certification

# Food Preparation Worker Job Description:

• Perform a variety of food preparation duties other than cooking

# Entry Level Requirements:

• Food Handler Certification – <u>not</u> required by Tennessee state law, but may be required by individual food establishments

• Obtain Food Handler Certification online <a href="here">here</a> (\$7, 2 hours); click <a href="here">here</a> to take exam in Español, 普通话, 한국어, Viêt, American Sign Language, Tagalog, Serbo-Croatian

## Certified Food Manager Job Description:

• Responsible for food safety to protect the public from foodborne illness

#### Career Advancement Requirements:

- Pass the American National Standards Institute (ANSI) certification exam (\$55)
- Online courses are not required, but provide knowledge for the ANSI exam

# 2) Bookkeeping, Accounting & Audit Clerks to Accountants & Auditors

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
2	Bookkeeping, Accounting & Audit Clerk (\$18.97)	Associate's degree in Accounting or related field preferred	Accountants & Auditors (\$30.83)	Bachelor's Degree with Accounting concentration  1 year experience in Accounting  Pass the CPA exam  Pass the AICPA
				Ethics exam

# Bookkeeping, Account & Audit Clerks Job Description:

 <u>Compute, classify and record</u> numerical data to keep financial records accurate and complete

#### **Entry Level Requirements:**

- Certification is **not** required by Tennessee law, but an Associate's degree is generally required
- Accounting training programs in Tennessee are listed <a href="here">here</a>

#### Accountants & Auditors Job Description:

• Analyze financial information and prepare financial reports on activities in an organization

# Career Advancement Requirements:

- Bachelor's degree
- 1 year minimum experience in accounting
- Pass the CPA exam (Approx. \$900 with \$170 application fee)
- Pass the AICPA Ethics exam with a minimum score of 90
- Apply for license with state of Tennessee
- State residency and citizenship <u>not required</u>, but social security number is required

# 3) Registered Nurse to Nurse Practitioner

		Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
3	3	Registered Nurse (\$29.91)	Complete a state-approved nursing program  Pass the NCLEX-RN exam	Nurse Practitioner (\$47.74)	Earn graduate degree in nursing specialty  Become nationally certified  Apply for license

# Registered Nurse Job Description:

• Assess patient health problems and needs, develop and administer nursing care

#### **Entry Level Requirements:**

- Complete an state-approved nursing program in
- Pass the National Council Licensure Examination-Registered Nurse (NCLEX-RN) exam (\$200)

### Nurse Practitioner Job Description:

• <u>Diagnose</u> and treat patients independently or as part of a healthcare team

#### **Career Advancement Requirements:**

- Earn graduate degree in nursing speciality
- Become <u>nationally certified</u> by an accredited agency
- Apply for license

# Immigration in Tennessee

The following are facts about the immigrant community inTennessee:

- Immigrants comprise 5% of the state population and 7% of the Tennessee labor force
- Top industries of immigrant employment:
  - Manufacturing, 43,997 workers
  - Construction, 34,203 workers
  - Accomodation and Food Services, 32,902 workers
  - Health Care and Social Assistance, 24,372 workers
  - o Retail Trade, 20,447 workers
- 26,240 immigrant business owners account for 8% of all self-employed Tennessee residents

- 40% of immigrants in Tennessee are naturalized and another 38% are undocumented
- Top foreign-born countries of origin:
  - o Mexico, 24%
  - o India, 5%
  - o Honduras, 4%
  - o China, 4%
  - o Egypt, 4%
- 4% of native-born Tennesseans are children of an immigrant
- Educational attainment of foreign born adults in Tennessee:
  - High School diploma or less 50%
  - More than HS diploma, less than Bachelor's degree 15%
  - Bachelor's degree or higher 34%
    - Share of Brain Waste\* 24%

<sup>\*</sup> Share of <u>immigrant professionals</u>, who are unemployed, employed at poverty-level wages in High School diploma or less jobs, or significantly underemployed in more than HS diploma, less than Bachelor's degree jobs

# Sources

#### Jobs

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Bureau of Labor Statistics, May 2019 State Occupational Employment and Wage Estimates; https://www.bls.gov/oes/current/oessrcst.htm

Bureau of Labor Statistics, *Employment Projections*, "Education and training assignments by detailed occupation," 2019; <a href="https://www.bls.gov/emp/tables/education-and-training-by-occupation.htm">https://www.bls.gov/emp/tables/education-and-training-by-occupation.htm</a>

National Council of State Legislatures, "State Minimum Wages", December 2020; <a href="http://www.ncsl.org/research/labor-and-employment/state-minimum-wage-chart.aspx#Table">http://www.ncsl.org/research/labor-and-employment/state-minimum-wage-chart.aspx#Table</a>

Bureau of Labor Statistics, *Economic News Release*, "Employees on Nonfarm Payrolls by State, Seasonally adjusted", November 2020; <a href="https://www.bls.gov/news.release/laus.t03.htm">https://www.bls.gov/news.release/laus.t03.htm</a>

#### **Potential Career Advancement**

National Conference of State Legislatures, "The National Occupational Licensing Database", March 2020: <a href="https://www.ncsl.org/research/labor-and-employment/occupational-licensing-statute-database.aspx">https://www.ncsl.org/research/labor-and-employment/occupational-licensing-statute-database.aspx</a>

#### **Immigration**

American Immigration Council, State by State Fact Sheet, August 2020; https://www.americanimmigrationcouncil.org/topics/state-by-state