# Immigrant Job Opporunities



Map to Success

## **Indiana**

**Job Shortages** 



Potential Career Advancement



**Immigration in Indiana** 



## **Job Shortages**

The tables below show the top three occupations that are projected from 2018-2028 of Indiana employers based on the level of education they require. There is a state minimum wage of \$7.25 in Indiana. 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 Worker	19,530	\$10.82	No
Laborers and Freight, Stock & Material Movers	14,560	\$14.30	No
Retail Salespersons	13,020	\$11.16	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	6,890	\$21.66	Yes	
Nursing Assistant	3,990	\$13.64	Yes	
Bookkeeping, Accounting & Audit Clerks	3,580	\$18.29	No	

Bachelor's Degree or Higher				
Occupation	Average Annual Job Openings	Median Hourly Wage	State Licensing Required	
General & Operations Managers	5,500	\$42.69	No	
Registered Nurses	stered Nurses 4,750		Yes	
Accountants & Auditors	2,290	\$31.43	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 (\$10.82)	Food Handler Certification not required, but preferred	Certified Food Manager (\$24.45)	Pass the ANSI food safety certification exam

## Food Preparation Worker Job Description:

• Perform a variety of food preparation duties other than cooking

#### Entry Level Requirements:

- Food Handler Certification <u>not required</u> by Indiana state law, but employers may prefer it
- Obtain Food Handler Certification online <u>here</u> (\$7, 2 hours); click <u>here</u> to take exam in Español, 普通话, 한국어, Việt, 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 Accountant & Auditor

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
2	Bookkeeping, Accounting & Audit Clerks (\$18.29)	Associate's degree in Accounting or related field preferred	Accountants & Auditors (\$31.43)	Bachelor's degree with Accounting concentration  2 years of experience in accounting  Pass the CPA exam

#### Bookkeeping, Accounting & Audit Clerk 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 Indiana law, but an Associate's degree is generally preferred
- Accounting training programs in Indiana are listed <a href="here">here</a>

#### Accountant & Auditor Job Description:

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

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

- A Bachelor's degree with Accounting concentration
- At least 2 years of accounting experience
- Pass the <u>CPA</u> exam (Approx. \$900 with \$170 application fee)
- Social security number is required, but there is no citizenship or residency requirement

#### 3) Registered Nurse to Nurse Practitioner

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
3	Registered Nurses (\$30.61)	Complete a state-approved nursing program Pass the NCLEX-RN exam	Nurse Practitioners (\$51.24)	Earn graduate degree in nursing specialty  Become nationally  certified

#### Registered Nurse Job Description:

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

#### Entry Level Requirements:

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

#### Nurse Practitioner Job Description:

• Diagnose and treat patients independently or as part of a healthcare team

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

- Earn a graduate degree in a chosen nursing specialization
- Become <u>nationally certified</u> by an accredited agency & apply for license in Indiana
- Online nurse practitioner programs in Indiana are found <a href="here">here</a>

## Immigration in Indiana

The following are facts about the immigrant community in Indiana:

- Immigrants comprise 5% of the state population and 7% of the Indiana labor force
- Top industries of immigrant employment:
  - Manufacturing, 71,366 workers
  - o Educational Services, 24,861 workers
  - Health Care and Social Assistance, 24,645 workers
  - Accomodation and Food Services, 23,046 workers
  - o Retail Trade, 22,914 workers
- 18,583 immigrant business owners account for 7% of all self-employed Indiana residents
- 41% of immigrants in Indiana are naturalized and another 29% are undocumented

- Top foreign-born countries of origin:
  - Mexico, 30%
  - o India, 9%
  - o China, 7%
  - o Myanmar, 3%
  - o Philippines, 3%
- About 5% of native-born Hoosiers are children of an immigrant
- Educational attainment of foreign born adults in Indiana:
  - High School diploma or less 51%
  - More than HS diploma, less than Bachelor's degree 15%
  - Bachelor's degree or higher 34%
    - Share of <u>Brain Waste</u>\* 21%

<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

Projections Managing Partnership (PMP), Projections Central – State Occupational Projections, "Long Term Occupational Projection (2018-2028)"; <a href="http://www.projectionscentral.com/Projections/LongTerm">http://www.projectionscentral.com/Projections/LongTerm</a>

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