



Map to Success

<u>Kansas</u>

Job Shortages

Potential Career Advancement



Immigration in Kansas



Job Shortages

The tables below show the top three occupations that are projected from 2018-2028 of Kansas employers based on the level of education they require. There is a state minimum wage of \$7.25 in Kansas. 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 | <u>Average</u> <u>Annual Job</u> <u>Openings</u> | <u>Median</u> <u>Hourly</u> <u>Wage</u> | <u>State</u> Licensing <u>Required</u> |
| Food Preparation Worker | 6,560 | \$11.04 | No |
| Cashiers | 5,770 | \$10.21 | No |
| Retail Salespersons | 5,340 | \$11.32 | No |

| More than HS Diploma, less than Bachelor's Degree | | | |
|--|--|---|---------------------------------------|
| Occupation | <u>Average</u> <u>Annual Job</u> <u>Openings</u> | <u>Median</u> <u>Hourly</u> <u>Wage</u> | <u>State</u> Licensing Required |
| Nursing Assistants | 2,760 | \$13.02 | Yes |
| Heavy and Tractor-Trailer Truck Drivers | 2,560 | \$21.58 | Yes |
| Teacher Assistants | 2,090 | \$16.02 | Yes |

| Bachelor's Degree or Higher | | | |
|----------------------------------|--|---|--|
| Occupation | <u>Average</u> <u>Annual Job</u> <u>Openings</u> | <u>Median</u> <u>Hourly</u> <u>Wage</u> | <u>State</u> Licensing <u>Required</u> |
| Registered Nurses | 1,970 | \$29.23 | Yes |
| General & Operations Managers | 1,760 | \$38.33 | No |
| Accountants & Auditors | 1,440 | \$30.35 | Yes |

Potential Career Advancement

1) Food Preparation Worker to Certified Food Manager

| | Entry Level Job | Entry Level | Career Advancement | Career Advancement |
|---|------------------|------------------------|--------------------|----------------------|
| | (hourly wage) | Requirements | (hourly wage) | Requirements |
| 1 | Food Preparation | Food Handler | Certified Food | Pass the ANSI food |
| | Worker | Certification required | Manager | safety certification |
| | (\$11.14) | after 30 days | (\$22.07) | exam |

Food Preparation Worker Job Description:

• <u>Perform</u> a variety of food preparation duties other than cooking

Entry Level Requirements:

- Food Handler Certification <u>not required</u> by Kansas state law, but required in Lincoln & Leavenworth County within 30 days of hire
- 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) Teacher Assistant to Elementary School Teacher

| | Entry Level Job | Entry Level | Career Advancement | Career Advancement |
|---|---------------------------------|--|--|---|
| | (hourly wage) | Requirements | (hourly wage) | Requirements |
| 2 | Teacher Assistants (\$16.02) | Obtain Associate's Degree or higher OR HS diploma with 48 credit hours at college OR Pass state assessment | Elementary School Teachers (\$31.38) | Bachelor's degree Complete state- approved teacher program Pass Praxis Exam |

Teacher Assistant Job Description:

• Assist in the teaching of academic and social skills to students at any and all school levels

Entry Level Requirements:

• Associate's degree **OR** a high school diploma/GED with 48 credit hours completed at university **OR** pass a State assessment on math, reading & writing

Elementary School Teacher Job Description:

• <u>Teach</u> academic and social skills to students at the elementary school level

Career Advancement Requirements:

- Obtain Bachelor's degree
- <u>Complete</u> state-approved teacher preparation programs at an accredited college or university
- <u>Pass</u> the Praxis Principles of Learning and Teaching (PLT) & Elementary Education: Content Knowledge for Teaching exams

3) Registered Nurse to Nurse Practitioner

| | Entry Level Job | Entry Level | Career Advancement | Career Advancement |
|---|--------------------------------|--|----------------------------------|--|
| | (hourly wage) | Requirements | (hourly wage) | Requirements |
| 3 | Registered Nurses (\$29.23) | Complete a state-approved nursing program Pass the NCLEX-RN exam | Nurse Practitioners (\$48.38) | Earn graduate degree in nursing specialty National certification recommended, not required |

Registered Nurse Job Description:

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

Entry Level Requirements:

- <u>Complete</u> a state-approved nursing program
- 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 a graduate degree in a chosen nursing specialization
- Becoming <u>nationally certified</u> is recommended, but not required to apply for license in Kansas

Immigration in Kansas

The following are facts about the <u>immigrant community in Kansas</u>:

- Immigrants comprise 7% of the state population and 9% of the Kansas labor force
- Top industries of immigrant employment:
 - Manufacturing, 24,500 workers
 - Accomodation and Food Services, 17,715 workers
 - Construction, 16,162 workers
 - Health Care and Social Assistance, 14,600 workers
 - Educational Services, 12,967 workers
- 13,938 immigrant business owners account for 9% of all self-employed Kansas residents
- 40% of immigrants in Kansas are naturalized and another 35% are undocumented

- Top foreign-born countries of origin:
 - Mexico, 41%
 - India, 9%
 - Vietnam, 6%
 - Guatemala, 4%
 - China, 4%
- 7% of native-born Kansans are children of an immigrant
- Educational attainment of foreign born adults in Kansas:
 - High School diploma or less 54%
 - \circ More than HS diploma, less than Bachelor's degree 18%
 - \circ Bachelor's degree or higher 28%
 - Share of <u>Brain Waste</u>* 24%

* 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)"; <u>http://www.projectionscentral.com/Projections/LongTerm</u>

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; <u>https://www.bls.gov/emp/tables/education-and-training-by-occupation.htm</u>

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

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

Potential Career Advancement

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

Immigration

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