



Map to Success

Virginia

Job Shortages

Potential Career Advancement



Immigration in Virginia



Job Shortages

The tables below show the top three occupations that are projected from 2018-2028 of Virginia employers based on the level of education they require. There is a state minimum wage of \$7.25 in Virginia. 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> Annual Job Openings	<u>Median</u> <u>Hourly</u> <u>Wage</u>	<u>State</u> Licensing Required
Cashiers	22,730	\$11.07	No
Food Preparation Workers	20,160	\$11.22	No
Retail Salespersons	15,450	\$12.29	No

More than HS Diploma, less than Bachelor's Degree			
Occupation	<u>Average</u> Annual Job Openings	<u>Median</u> <u>Hourly</u> <u>Wage</u>	<u>State</u> Licensing Required
Heavy and Tractor-Trailer Truck Drivers	5,820	\$21.56	Yes
Nursing Assistants	5,480	\$13.97	Yes
Bookkeeping, Accounting & Audit Clerks	4,980	\$20.83	No

Bachelor's Degree or Higher			
Occupation	<u>Average</u> Annual Job <u>Openings</u>	<u>Median</u> <u>Hourly</u> <u>Wage</u>	<u>State</u> Licensing Required
Management Analysts	7,140	\$47.04	No
General & Operations Managers	5,280	\$60.15	No
Accountants & Auditors	4,730	\$38.30	Yes

Potential Career Advancement

1) Retail Salesperson to Supervisor of Retail Sales Workers

	Entry Level Job	Entry Level	Career Advancement	Career Advancement
	(hourly wage)	Requirements	(hourly wage)	Requirements
1	Retail Salesperson (\$12.29)	On-the-job training English language proficiency	Supervisor of Retail Sales Workers (\$20.90)	High School diploma or GED required

Retail Salesperson Job Description:

• <u>Sell</u> merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers

Entry Level Requirements:

- Short-term on-the-job training
- English language proficiency

Supervisor of Retail Sales Workers Job Description:

• <u>Supervise</u> and coordinate activities of retail sales workers in a department

Career Advancement Requirements:

• High School diploma or GED typically required

2) Nursing Assistant to Licensed Practical Nurse

	Entry Level Job	Entry Level	Career Advancement	Career Advancement
	(hourly wage)	Requirements	(hourly wage)	Requirements
2	Nursing Assistant (\$13.97)	Complete state- approved nurse aide training program Pass the NNAAP exam Apply for certification	Licensed Practical Nurse (\$22.18)	Complete state- approved nursing program Pass the NCLEX-PN exam Apply for license

Nursing Assistant Job Description:

• <u>Provide</u> or assist with basic care or support under the direction of onsite licensed nursing staff

Entry Level Requirements:

- <u>Complete</u> a state-approved nurse aide training program, free training classes found here
- <u>Pass</u> the National Nurse Aide Assessment Program (NNAAP) exam (\$94)
- Apply for certification in Virginia, renewal every 2 years

Licensed Practical Nurse Job Description:

• <u>Provide</u> more extensive patient care with fewer administrative tasks relative to medical assistant

Career Advancement Requirements:

- <u>Complete</u> a state-approved Practical Nursing program
- Pass the National Council Licensure Exam-Practical Nurse (NCLEX-PN) exam (\$200)
- <u>Apply</u> for license in state of Virginia (\$170, renewal every 2 years)

3) General & Operations Manager to Chief Executive

	Entry Level Job	Entry Level	Career Advancement	Career Advancement
	(hourly wage)	Requirements	(hourly wage)	Requirements
3	General & Operations Manager (\$60.15)	Bachelor's degree in Business related field Prior experience in managerial position often required	Chief Executive (<u>\$79.74</u>)	Bachelor's degree in Business related field, MBA encouraged 5+ years of management experience

General & Operations Manager Job Description:

• <u>Plan</u>, direct, or coordinate the operations of public or private sector organizations, overseeing multiple departments or locations

Entry Level Requirements:

- <u>Bachelor's</u> degree in Business related field
- Prior experience in managerial position often required, more information found <u>here</u>

Chief Executive Job Description:

• <u>Determine</u> and formulate policies and provide overall direction of companies or private and public sector organizations within guidelines set up by a board of directors or similar governing body

Career Advancement Requirements:

- Bachelor's degree in Business related field, <u>MBA</u> encouraged
- 5+ years of management experience, more information found here

Immigration in Virginia

The following are facts about the immigrant community in Virginia:

- Immigrants comprise 13% of the state population and 17% of the Virginia labor force
- Top industries of immigrant employment:
 - Professional, scientific and Technical Services, 102,994 workers
 - Health Care and Social Assistance, 91,279 workers
 - Construction, 89,538 workers
 - Retail Trade, 75,180 workers
 - Accommodation and Food Services, 74,057 workers

- 84,983 immigrant business owners account for 21% of all self-employed Virginia residents
- 54% of immigrants in Virginia are naturalized and another 27% are undocumented
- Top foreign-born countries of origin:
 - El Salvador, 12%
 - India, 9%
 - The Philippines, 6%
 - Korea, 5%
 - Mexico, 5%
- 11% of native-born Virginians are children of an immigrant
- Educational attainment of foreign born adults in Virginia:
 - High School diploma or less 38%
 - \circ More than HS diploma, less than Bachelor's degree 19%
 - Bachelor's degree or higher 44%
 - Share of <u>Brain Waste</u>* 22%

* 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>