INDUSTRY SNAPSHOT CONSTRUCTION & SKILLED TRADES





Construction and Skilled Trades is one of the top five largest industries in Frederick County and provides essential services to support local infrastructure. Local and regional career opportunities in the construction and skilled trades are in demand and offer the opportunity for substantial wage and career growth!

Sub-sectors include: Commercial, Industrial and Residential Construction and Remodeling; Highway, Street and Bridge Construction; Civil Engineering and more

Local Fast Facts - Frederick County, MD

Over 900 Employers

+868 5-Year Job Growth

+8.3% 5-Year Job Growth Rate

\$72,632 Average Annual Salary

10,166 People Employed

Regional Fast Facts - within a 50 mile radius of Frederick, MD

Over 9,000 Employers

Equipment Operator:

+1,770 5-Year Job Growth

+1.5% 5-Year Job Growth Rate

\$22.61/hr

\$79,483 Average Annual Salary

115,742 People Employed



Are you looking for a career path that offers strong local growth and salary potential? Take this online assessment to see if a career in construction or trades might be a match!

https://tinyurl.com/Construction_Trades

Construction Manager: \$43.69/hr

Construction & Skilled Trades Occupations by Level of Education & Median Hourly Wage

Certification or Associate's Degree High School Diploma Bachelor's Degree & Above Industrial Mechanic: Civil Engineer Tech: Maintenance Helper: \$13.63/hr \$24.44/hr \$23.58/hr Construction Laborer: \$15.02/hr Plumber: \$25.41/hr Surveyor: \$29.63/hr Carpenter: \$21.90/hr Electrician: \$24.54/hr Cost Estimator: \$30.75/hr

HVAC-R Technician:

Wage Source: EMSI Q4 2018 Data Set, 2018-2023 EconomicModeling.com

\$26.82/hr

Top Advertised Job Skills for Construction & Skilled Trades Occupations

Problem Solving
Dexterity & Coordination
Physical Strength & Endurance
Strong Reading & Math
Technological Savvy

Check out O*net Online to further explore the knowledge, skills and abilities needed for hundreds of occupations!

https://www.onetonline.org/



Construction & Skilled Trades Education & Training Programs

FCPS, Career & Technology Center (CTC) -Construction Technology, Mechanical and Technical Programs

Frederick Community College -

Letters of Recognition, Certificates and A.A.S. Degrees in Construction Management, Electrical, HVAC-R, Industrial Maintenance, Welding and more

Maryland Apprenticeship & Training Program
An opportunity to "earn while you learn."
Apprentices are "sponsored" by an employer or association and receive full-time hands-on training with a skilled craftsperson. In addition, they receive related classroom instruction which helps to prepare them for a career in a high demand occupation.

Financial Aid Information: Scholarships & Grants

Federal Student Aid: www.fafsa.ed.gov

Frederick County Workforce Services: www.FrederickWORKS.com

Community Foundation of Frederick County: www.frederickcountygives.com





Local Resources for Additional Information

Frederick County Workforce Services: www.FrederickWORKS.com

ABC Cumberland Valley Chapter: http://www.abccvc.org

Frederick County Building Industry Association: https://www.frederickbuilders.org/