TARGET INDUSTRY

Construction & Extraction SOC CODE: 47-0000



WAGE

Entry Level Hourly: \$16.39

Median Hourly: \$22.26

JOBS

of Regional Openings: 23,653

Projected Growth: 27%

TOP EMPLOYERS











- The Beck Group
- DR Horton
- Lennar Homes
- JBI Electrical
- CTX Plumbing and Electrical

NCTX HOT JOBS



Heating, Air Conditioning, and Refrigeration Mechanics



Electricians



Plumbers, Pipefitters, Steamfitters

TARGETED OCCUPATION

Heating, Air Conditioning, and Refrigeration Mechanics and Installers



Postsecondary Pathways

Associates Degrees

- Mechanical Engineering
- Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/ Technician

Bachelor's Degrees

- Mechanical Engineering
- Construction Engineering Technology/ Technician

Secondary CTE Program of Study

HVAC and Sheet Metal

Secondary Training Providers

Avalon ISD
Princeton ISD
Lewisville ISD

Postsecondary Training Providers

Collin College Hill College NCTX College

SOC Code: 49-9021

Median Hourly Wage: \$23.67 # of Regional Openings: 3,392

Projected Growth in Region: 33%

Trinity Valley Community College Weatherford College

Credentials of Value

Employment Ready Certification - Air Conditioning Employment Ready Certification - Electrical

Employment Ready Certification - Gas Heat Employment Ready Certification - Heat Pumps

Employment Ready Certification - Light Commercial Air

Conditioning

Heating, Electrical, & Air Conditioning Technology (H.E.A.T)

HBI Pre-Apprenticeship Certificate Training (PACT), Core

HBI Pre-Apprenticeship Certificate Training (PACT),

Heating, Ventilation and Air Conditioning

NCCER Construction Technology Certification Level I

NCCER Core

NCCER Heating, Ventilation, Air Conditioning Level I

NCCER Sheet Metal Level I

Refrigerant Handling (EPA 608)

OSHA 30 Hour Construction*

OSHA 30 Hour General*

Valid Driver's License



TARGETED OCCUPATION

Electricians

SOC Code: 47-2111



Median Hourly Wage: \$26.48 # of Regional Openings: 4,510 Projected Growth in Region: 66%

Postsecondary Pathways

Associates Degrees

- Electrician
- Communications Systems Installation and Repair Technology

Bachelor's Degrees

• Construction Science

Credentials of Value

C-200 Certified Industry 4.0 Automation Systems

Specialist I - 201 Electrical Systems 1

Electrical Apprenticeship Certificate Level 1

HBI Pre-Apprenticeship Certificate Training (PACT),

Basic Electrical

HBI Pre-Apprenticeship Certificate Training (PACT), Core

NCCER Commercial Electrician

NCCER Construction Technology Certification Level I

NCCER Core

NCCER Electrical Level I

NCCER Electrical Level II

NCCER Electronic System Technician Level I

NCCER Electronic System Technician Level II

TRIO Electrical Pre-Apprenticeship (EPP) Certification

Texas Department of Licensing & Regulation

- Apprentice Electrician
- Apprentice, Electrical Sign
- Journeyman Electrician
- Journeyman Industrial Electrician
- Journeyman Lineman
- Journeyman Sign Electrician
- Maintenance Electrician
- Master Electrician

Valid Driver's License

Postsecondary Training Providers

Collin College Hill College

Weatherford College

Navarro College

Secondary CTE Program of Study

Electrical

Secondary Training Providers

Forney ISD

Lewisville ISD

Princeton ISD

Scurry-Rosser ISD

Weatherford ISD



TARGETED OCCUPATION

Plumbers, Pipefitters, Steamfitters SOC Code: 47-2152



Median Hourly Wage: \$25.40 # of Regional Openings: 2,726 Projected Growth in Region: 70%

Postsecondary Pathways

Associates Degrees

- Plumbing Technology/ Plumber
- Electrical and Power Transmission Installation/ Installer, General
- Pipefitting / Pipefitter and Sprinkler Fitter
- High Performance and Custom Engine Technician/ Mechanic

Bachelor's Degrees

- Construction Science
- Operations Management and Supervision

Credentials of Value

HBI Pre-Apprenticeship Certificate Training (PACT), Core

Industrial Technology Maintenance (ITM) -

Maintenance Piping

NCCER Core

NCCER Industrial Pipefitter

NCCER Pipefitting, Level I

NCCER Plumbing, Level I

NCCER Plumbing, Level II

NCCER Construction Technology Certification Level I

Tradesman Plumber - Limited

Valid Driver's License

Postsecondary Training Providers

Collin College Navarro College Weatherford College Dallas College

Secondary CTE Program of Study

Plumbing and Pipefitting

Secondary Training Providers

Scurry-Rosser ISD Weatherford ISD

