

# Metro Atlanta TOP JOBS

## SKILLED TRADES



## Electricians

**Standard Occupational Classification Code: 472111**

**Also known as:** Control Electrician, Electrician, Industrial Electrician, Inside Wireman, Maintenance Electrician, Mechanical Trades Specialist, Wireman

### Are you good at ...

- Being reliable, responsible, and dependable?
- Paying attention to detail?
- Being honest and ethical?
- Analytical thinking and using logic to address work-related issues?
- Taking initiative?

### A Day in the Life

Electricians install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. They may install or service streetlights, intercom systems, or electrical control systems. They plan layout of construction, installation, or repairs and install electrical components, equipment, or systems. They test electrical equipment or systems to ensure proper functioning. They inspect electrical or electronic systems for defects. They create construction or installation diagrams. They repair electrical equipment.

They communicate with other construction or extraction personnel to discuss project details. They thread wire or cable through ducts or conduits. They keep updated on all job-related knowledge or skills. They direct construction or extraction personnel. They train construction or extraction personnel. They assist skilled construction or extraction personnel. They order construction or extraction materials or equipment and prepare operational reports. They estimate construction project costs. They fabricate parts or components. They dig holes or trenches.

### How do I get into this top job?

This job requires a high school diploma or the equivalent. You will also need about six months of on-the-job training. Training programs may be expensive, but you might not have to pay for all of it yourself. If you are low income, ask your job coach, career counselor, training program, or workforce development specialist about assisting you with your training expenses. It might be free!



### What they earn in Metro Atlanta:

Entry Wage: **\$16.36**  
Median Wage: **\$23.94**



### What makes this a Top Job?

They're in high demand. The Georgia Dept. of Labor estimates there will be 1,010 openings per year through 2026! Additionally, this job pays above average wages.



### Educational Requirement



High School Diploma  
Or Equivalent



### On-the-Job Training



Moderate-term  
On-the-job Training



### Related Occupations

Check out these similar careers on O\*NET online:

- [Plumbers, Pipefitters, and Steamfitters](#)
- [Elevator and Escalator Installers and Repairers](#)
- [Mobile Heavy Equipment Mechanics, Except Engines](#)

## CONTACT US FOR MORE INFORMATION!

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Metro Atlanta Top Jobs is a project of **CareerRise** and **WorkSource Metro Atlanta** (Atlanta, Cobb, DeKalb, Fulton, and Atlanta Regional which serves Cherokee, Clayton, Douglas, Fayette, Gwinnett, Henry, and Rockdale counties).

