

## Helpers--Installation, Maintenance, and Repair Workers

49-9098.00



**Description:** Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment.

### Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

**Sample of Reported Job Titles:** HVAC Helper (Heating, Ventilation, Air Conditioning Helper)

### Job Zone

**Title:** 2 - Some Preparation Needed

**Education:** Usually require a high school diploma.

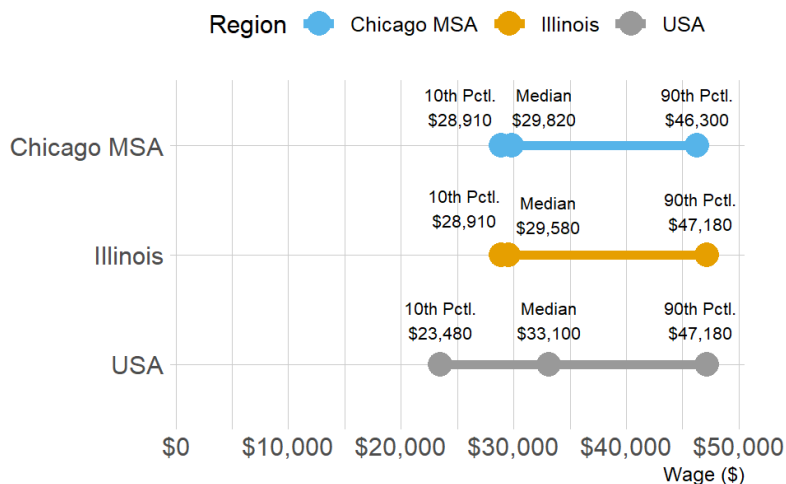
**Experience:** Some previous work-related skill, knowledge, or experience is needed.

**Training:** A few months to one year of working with experienced employees needed. A recognized apprenticeship program may be associated with these occupations.

**Core Certifications:** Certified Electrical Safety Worker, Universal Design Certified Remodeler, Heat Pump Service Certification, Heat Pump Installer Certification

**Hot Technologies:** Computer aided design CAD software, HVAC tools software, Microsoft Office Suite, SAP business and customer relations management software

Region	Employment	Location Quotient	Median Wage
Chicago MSA	1,120	0.42	\$29,820
Illinois	1,260	0.36	\$29,580
USA	88,480	—	\$33,100



### Top 5 Core Tasks According to Current Job Holders

**Importance**  
**Frequency (out of 100)**

Examine and test machinery, equipment, components, and parts for defects to ensure proper functioning.

Daily

81

Install or replace machinery, equipment, and new or replacement parts and instruments, using hand or power tools.

Daily

81

Tend and observe equipment and machinery to verify efficient and safe operation.

Daily

79

Adjust, connect, or disconnect wiring, piping, tubing, and other parts, using hand or power tools.

Daily

78

Clean or lubricate vehicles, machinery, equipment, instruments, tools, work areas, and other objects, using hand tools, power tools, and cleaning equipment.

More than weekly

77