

Millwrights 49-9044.00



Description: Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings.

Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

Sample of Reported Job Titles: Maintenance Millwright, Millwright, Millwright Business Representative

Job Zone

Title: 2 - Some Preparation Needed

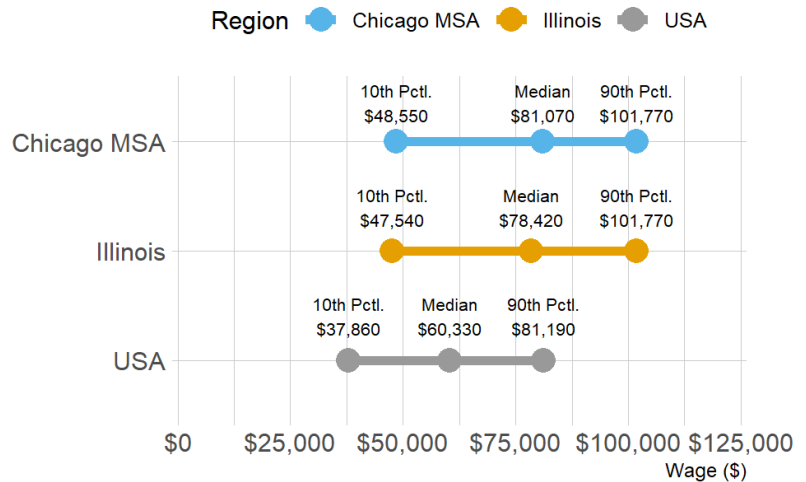
Education: Usually require a high school diploma.

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.

Hot Technologies: Autodesk AutoCAD, Computer aided design CAD software, Dassault Systemes SolidWorks, Microsoft Office Suite

Region	Employment	Location Quotient	Median Wage
Chicago MSA	1,570	1.33	\$81,070
Illinois	2,250	1.44	\$78,420
USA	39,240	—	\$60,330



Top 5 Core Tasks According to Current Job Holders

Importance
Frequency (out of 100)

Insert shims, adjust tension on nuts and bolts, or position parts, using hand tools and measuring instruments, to set specified clearances between moving and stationary parts.

Daily

95

Level bedplate and establish centerline, using straightedge, levels, and transit.

More than monthly

93

Align machines or equipment, using hoists, jacks, hand tools, squares, rules, micrometers, lasers, or plumb bobs.

Daily

93

Assemble and install equipment, using hand tools and power tools.

Daily

90

Signal crane operator to lower basic assembly units to bedplate, and align unit to centerline.

Daily

90