

Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic

51-4081.00



Description: Set up, operate, or tend more than one type of cutting or forming machine tool or robot.

Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

Sample of Reported Job Titles: Cell Technician

Job Zone

Title: 2 - Some Preparation Needed

Education: Usually require a high school diploma.

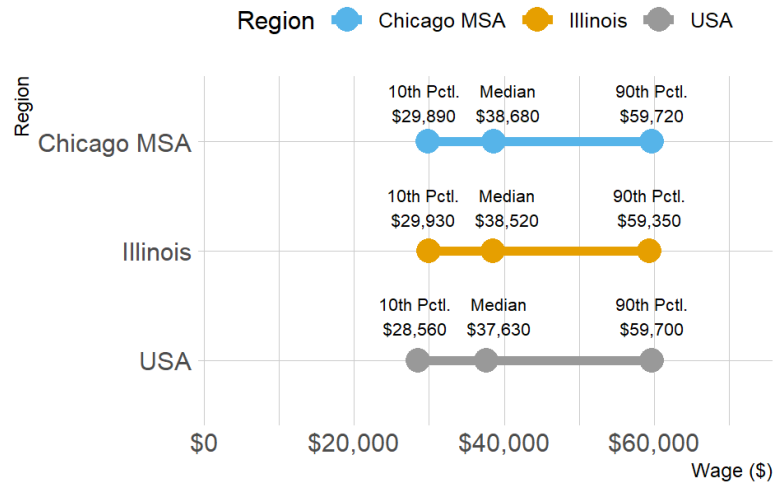
Experience: Some previous work-related skill, knowledge, or experience is needed.

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: Machining Level I - CNC Milling; Programming Setup & Operations

Hot Technologies: Autodesk AutoCAD, Enterprise resource planning ERP software, Microsoft Office Suite, SAP business and customer relations management software

Region	Employment	Location Quotient	Median Wage
Chicago MSA	4,810	1.19	\$38,680
Illinois	7,050	1.31	\$38,520
USA	134,880	—	\$37,630



Top 5 Core Tasks According to Current Job Holders

Importance
Frequency (out of 100)

Inspect workpieces for defects, and measure workpieces to determine accuracy of machine operation, using rules, templates, or other measuring instruments.

Hourly or more

91

Read blueprints or job orders to determine product specifications and tooling instructions and to plan operational sequences.

Hourly or more

87

Position, adjust, and secure stock material or workpieces against stops, on arbors, or in chucks, fixtures, or automatic feeding mechanisms, manually or using hoists.

Daily

87

Select, install, and adjust alignment of drills, cutters, dies, guides, and holding devices, using templates, measuring instruments, and hand tools.

Hourly or more

87

Observe machine operation to detect workpiece defects or machine malfunctions, adjusting machines as necessary.

Hourly or more

84