

## Forging Machine Setters, Operators, and Tenders, Metal and Plastic

51-4022.00



**Description:** Set up, operate, or tend forging machines to taper, shape, or form metal or plastic parts.

### Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

**Sample of Reported Job Titles:** Blacksmith, Cold Header Operator, Forge Operator

### Job Zone

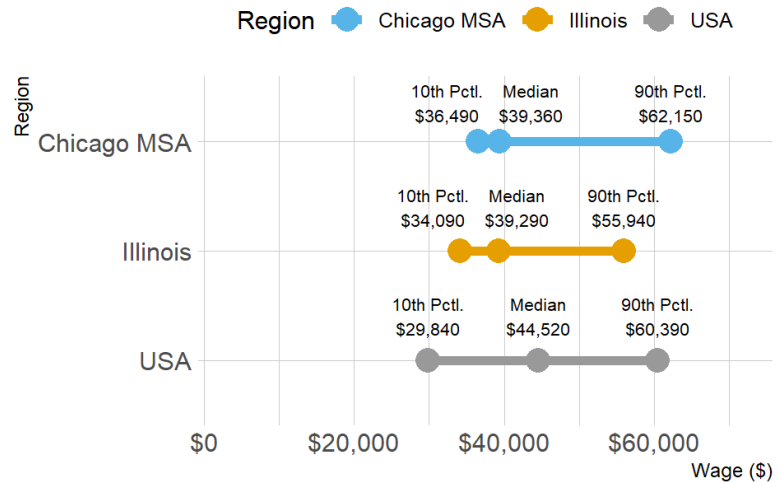
**Title:** 2 - Some Preparation Needed

**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.

Region	Employment	Location Quotient	Median Wage
Chicago MSA	440	1.29	\$39,360
Illinois	430	0.94	\$39,290
USA	11,500	—	\$44,520



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

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

Read work orders or blueprints to determine specified tolerances and sequences of operations for machine setup.

Daily

91

Measure and inspect machined parts to ensure conformance to product specifications.

Hourly or more

89

Position and move metal wires or workpieces through a series of dies that compress and shape stock to form die impressions.

Hourly or more

89

Set up, operate, or tend presses and forging machines to perform hot or cold forging by flattening, straightening, bending, cutting, piercing, or other operations to taper, shape, or form metal.

Hourly or more

88

Turn handles or knobs to set pressures and depths of ram strokes and to synchronize machine operations.

Daily

87