

## Model Makers, Wood

51-7031.00



**Description:** Construct full-size and scale wooden precision models of products. Includes wood jig builders and loft workers.

### Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

**Sample of Reported Job Titles:** Craftsman, Model Builder, Model Maker

### Job Zone

**Title:** 3 - Medium Preparation Needed

**Education:** Require training in vocational schools, related on-the-job experience, or an associate's degree.

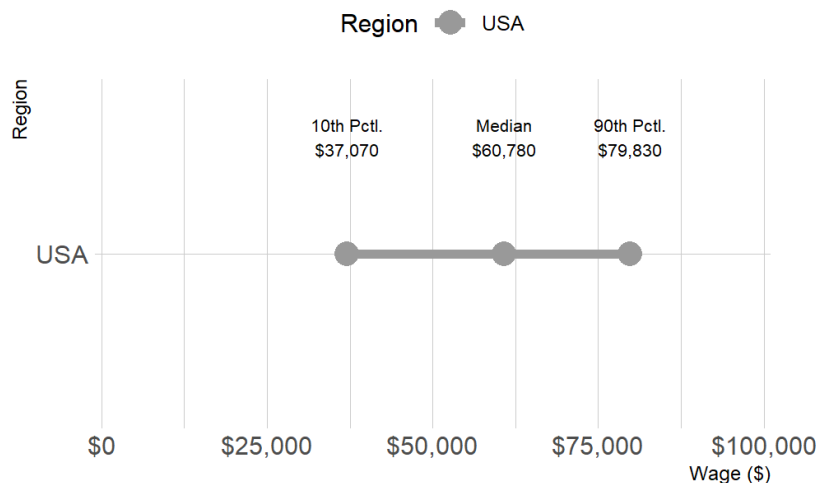
**Experience:** Previous work-related skill, knowledge, or experience is required.

**Training:** One or two years of training involving both on-the-job experience and informal training with experienced workers needed. A recognized apprenticeship program may be associated with these occupations.

**Hot Technologies:** Dassault Systemes CATIA, Microsoft Office Suite, Siemens NX

Region	Employment	Location Quotient	Median Wage
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USA	340	–	\$60,780
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### Top 5 Core Tasks According to Current Job Holders

Frequency	Importance (out of 100)
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Verify dimensions and contours of models during hand-forming processes, using templates and measuring devices.

Hourly or more	93
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Read blueprints, drawings, or written specifications, and consult with designers to determine sizes and shapes of patterns and required machine setups.

Daily	92
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Set up, operate, and adjust a variety of woodworking machines such as bandsaws and planers to cut and shape sections, parts, and patterns, according to specifications.

Daily	90
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Fit, fasten, and assemble wood parts together to form patterns, models, or sections, using glue, nails, dowels, bolts, screws, and other fasteners.

Daily	89
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Trim, smooth, and shape surfaces, and plane, shave, file, scrape, and sand models to attain specified shapes, using hand tools.

Daily	88
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