

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.

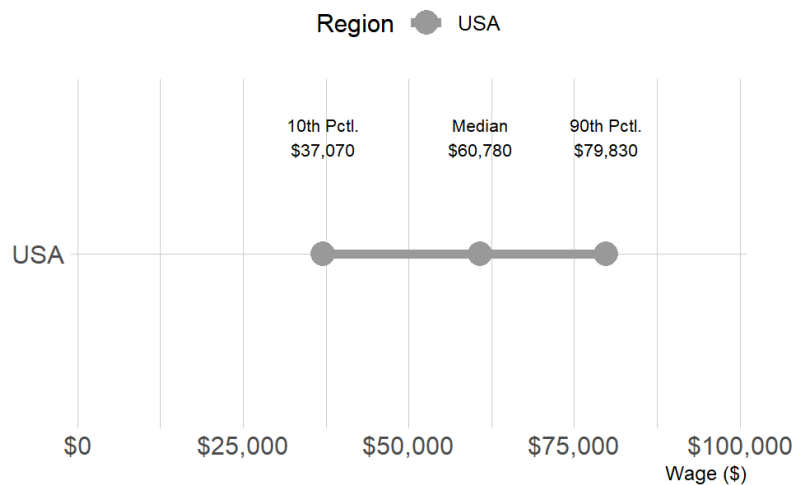
Experience: Previous work-related skill, knowledge, or experience is required.

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)
Verify dimensions and contours of models during hand-forming processes, using templates and measuring devices.	Hourly or more	93
Read blueprints, drawings, or written specifications, and consult with designers to determine sizes and shapes of patterns and required machine setups.	Daily	92
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
Fit, fasten, and assemble wood parts together to form patterns, models, or sections, using glue, nails, dowels, bolts, screws, and other fasteners.	Daily	89
Trim, smooth, and shape surfaces, and plane, shave, file, scrape, and sand models to attain specified shapes, using hand tools.	Daily	88