What Machinists and Tool and Die Makers Do
Machinists and tool and die makers set up and operate machine tools to produce precision metal parts, instruments, and tools.

Work Environment
Machinists and tool and die makers work in machine shops, toolrooms, and factories. Although many work full time during regular business hours, overtime may be common, as is evening and weekend work.

How to Become a Machinist or Tool and Die Maker
Machinists and tool and die makers typically are trained on the job. Some learn through training or apprenticeship programs, vocational schools, or community and technical colleges. Although machinists typically need just a high school diploma, tool and die makers may need to complete courses beyond high school.

Pay
The median annual wage for machinists was $43,630 in May 2018.

The median annual wage for tool and die makers was $52,750 in May 2018.

Job Outlook
Overall employment of machinists and tool and die makers is projected to show little or no change from 2018 to 2028. Job opportunities are expected to arise from the need to replace workers who retire or leave the occupation each year.

State & Area Data
Explore resources for employment and wages by state and area for machinists and tool and die makers.

Similar Occupations
Compare the job duties, education, job growth, and pay of machinists and tool and die makers with similar occupations.

More Information, Including Links to O*NET
Learn more about machinists and tool and die makers by visiting additional resources, including O*NET, a source on key characteristics of workers and occupations.