

Explosives Workers, Ordnance Handling Experts, and Blasters

47-5032.00



Description: Place and detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials. May perform specialized handling, storage, and accounting procedures.

Other Resources:

[ONET Link](#)
[MyNextMove Link](#)

Sample of Reported Job Titles: Blast Hole Driller, Blaster, Explosive Technician

Job Zone

Title: 2 - Some Preparation Needed

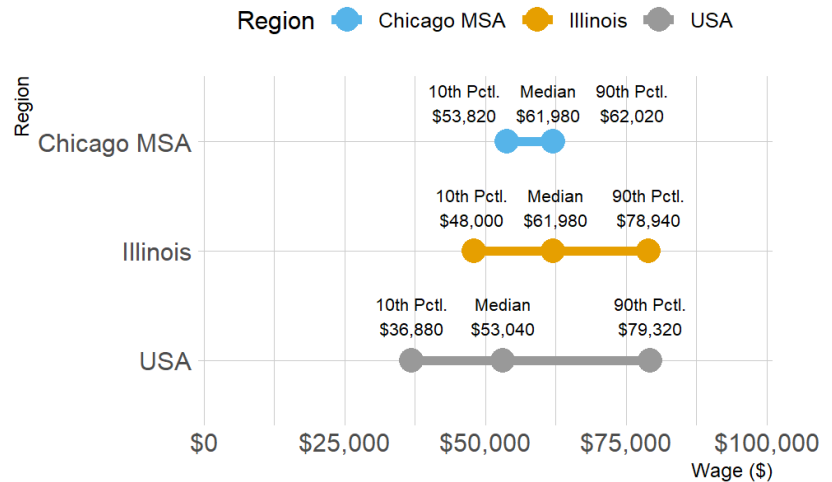
Education: Usually require a high school diploma.

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.

Hot Technologies: Autodesk AutoCAD, ESRI ArcGIS software, Microsoft Office Suite

Region	Employment	Location Quotient	Median Wage
Chicago MSA	–	–	\$61,980
Illinois	230	1.07	\$61,980
USA	5,370	–	\$53,040



Top 5 Core Tasks According to Current Job Holders

Importance
Frequency (out of 100)

Examine blast areas to determine amounts and kinds of explosive charges needed and to ensure that safety laws are observed.

Daily 98

Tie specified lengths of delaying fuses into patterns in order to time sequences of explosions.

More than weekly 94

Place safety cones around blast areas to alert other workers of danger zones, and signal workers as necessary to ensure that they clear blast sites prior to explosions.

Daily 93

Place explosive charges in holes or other spots; then detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials.

Daily 92

Insert, pack, and pour explosives, such as dynamite, ammonium nitrate, black powder, or slurries into blast holes; then shovel drill cuttings, admit water into boreholes, and tamp material to compact charges.

Hourly or more 91