

## Mobile Heavy Equipment Mechanics, Except Engines

49-3042.00



**Description:** Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors, used in construction, logging, and mining.

### Other Resources:

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

**Sample of Reported Job Titles:** Construction Equipment Mechanic, Equipment Mechanic, Equipment Technician

### Job Zone

**Title:** 3 - Medium Preparation Needed

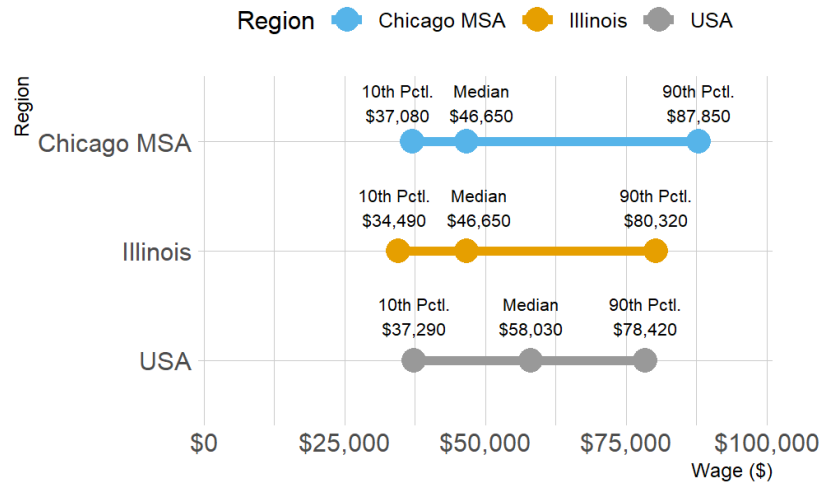
**Education:** Require training in vocational schools, related on-the-job experience, or an associate's degree.

**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:** Database software, Microsoft Office Suite

Region	Employment	Location Quotient	Median Wage
Chicago MSA	2,520	0.58	\$46,650
Illinois	3,570	0.62	\$46,650
USA	145,230	—	\$58,030



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

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

Repair and replace damaged or worn parts.

Daily 89

Test mechanical products and equipment after repair or assembly to ensure proper performance and compliance with manufacturers' specifications.

Daily 88

Operate and inspect machines or heavy equipment to diagnose defects.

Daily 87

Dismantle and reassemble heavy equipment using hoists and hand tools.

Daily 85

Read and understand operating manuals, blueprints, and technical drawings.

Daily 85