

Radio, Cellular, and Tower Equipment Installers and Repairers

49-2021.00



Description: Repair, install, or maintain mobile or stationary radio transmitting, broadcasting, and receiving equipment, and two-way radio communications systems used in cellular telecommunications, mobile broadband.

Other Resources:

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

Sample of Reported Job Titles: Avionics Technician, Communications Systems Technician

Job Zone

Title: 3 - Medium Preparation Needed

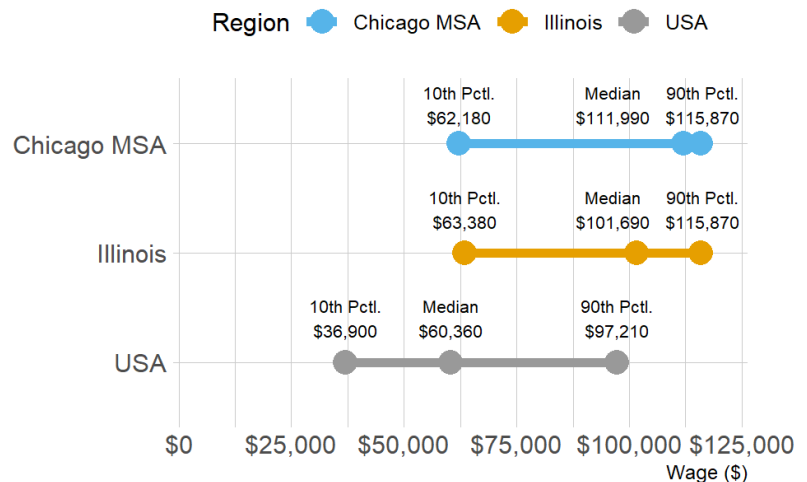
Education: Require training in vocational schools, related on-the-job experience, or an associate's degree.

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: Microsoft Office Suite

Region	Employment	Location Quotient	Median Wage
Chicago MSA	210	0.52	\$111,990
Illinois	310	0.57	\$101,690
USA	13,700	—	\$60,360



Top 5 Core Tasks According to Current Job Holders

Importance
Frequency (out of 100)

Read work orders, blueprints, plans, datasheets or site drawings to determine work to be done.

Daily

86

Inspect completed work to ensure all hardware is tight, antennas are level, hangers are properly fastened, proper support is in place, or adequate weather proofing has been installed.

Daily

84

Bolt equipment into place, using hand or power tools.

Daily

82

Test operation of tower transmission components, using sweep testing tools or software.

More than
monthly

82

Run appropriate power, ground, or coaxial cables.

Daily

81