

Traffic Technicians

53-6041.00



Description: Conduct field studies to determine traffic volume, speed, effectiveness of signals, adequacy of lighting, and other factors influencing traffic conditions, under direction of traffic engineer.

Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

Sample of Reported Job Titles: Field Traffic Investigator, Traffic Analyst, Traffic Control Technician

Job Zone

Title: 3 - Medium Preparation Needed

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

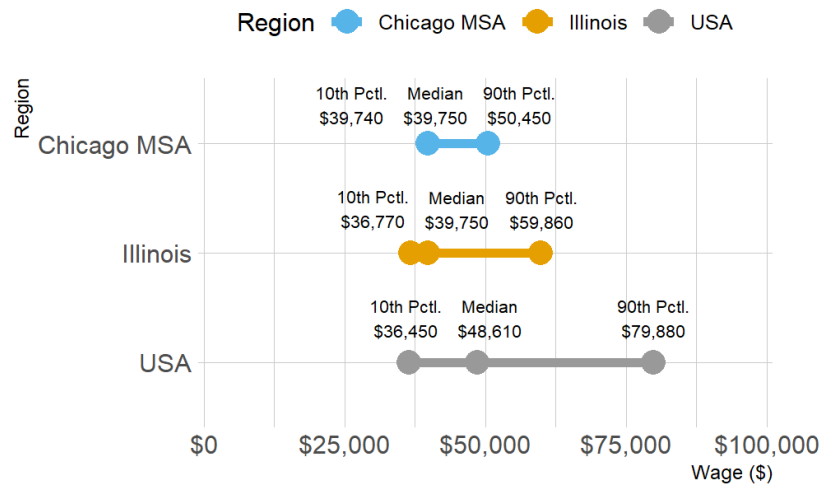
Experience: Previous work-related skill, knowledge, or experience is required.

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.

Core Certifications: Traffic Control Technician, Traffic Control Design Specialist, Traffic Control Supervisor, Guardrail Installer, Truck-Mounted Attenuator Operator

Hot Technologies: Autodesk AutoCAD, Bentley MicroStation, C++, Computer aided design and drafting software CADD, ESRI ArcGIS software, Microsoft Access

Region	Employment	Location Quotient	Median Wage
Chicago MSA	–	–	\$39,750
Illinois	–	–	\$39,750
USA	7,770	–	\$48,610



Top 5 Core Tasks According to Current Job Holders	Frequency	Importance (out of 100)
Study traffic delays by noting times of delays, the numbers of vehicles affected, and vehicle speed through the delay area.	More than monthly	76
Interact with the public to answer traffic-related questions, respond to complaints or requests, or discuss traffic control ordinances, plans, policies, or procedures.	More than monthly	74
Prepare graphs, charts, diagrams, or other aids to illustrate observations or conclusions.	More than monthly	69