

Inspectors, Testers, Sorters, Samplers, and Weighers

51-9061.00



Description: Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications.

Other Resources:

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

Sample of Reported Job Titles: Inspector, QA Auditor (Quality Assurance Auditor)

Job Zone

Title: 2 - Some Preparation Needed

Education: Usually require a high school diploma.

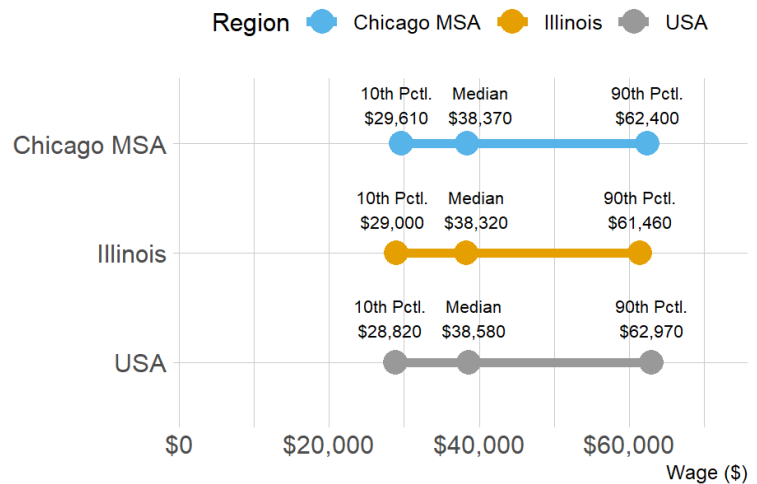
Experience: Some previous work-related skill, knowledge, or experience is needed.

Training: A few months to one year of working with experienced employees needed. A recognized apprenticeship program may be associated with these occupations.

Core Certifications: Certified Composites Technicians, ETT Trainee Level I, Certified Radiographic Interpreter, Certified Welding Inspector

Hot Technologies: Apache Hive, Apache Pig, Atlassian JIRA, Autodesk AutoCAD, Computer assisted design software, Dassault Systemes CATIA, Dassault Systemes SolidWorks

Region	Employment	Location Quotient	Median Wage
Chicago MSA	21,120	1.28	\$38,370
Illinois	29,390	1.34	\$38,320
USA	551,380	—	\$38,580



Top 5 Core Tasks According to Current Job Holders	Frequency	Importance (out of 100)
Discard or reject products, materials, or equipment not meeting specifications.	Hourly or more	94
Mark items with details, such as grade or acceptance-rejection status.	Hourly or more	91
Measure dimensions of products to verify conformance to specifications, using measuring instruments, such as rulers, calipers, gauges, or micrometers.	Hourly or more	90
Notify supervisors or other personnel of production problems.	Daily	90
Inspect, test, or measure materials, products, installations, or work for conformance to specifications.	Hourly or more	89