



Solano County Priority Occupations

CONSTRUCTION INDUSTRY

FIRST LINE SUPERVISORS OF CONSTRUCTION TRADES

Job Description: Supervise, coordinate, or schedule the activities of construction or extractive workers. Assign work to employees, based on material or worker requirements of specific jobs. Coordinate work activities with other construction project activities.

Educational Requirements: People starting in this career usually have: High school diploma or equivalent and at least 5 years or more work experience.

Demand: Expected to grow by **72** positions from 2021 - 2026 **Average Hourly Earnings (2020):** \$40.22

OPERATING ENGINEERS - EQUIPMENT OPERATORS

Job Description: Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement. May repair and maintain equipment in addition to other duties.

Educational Requirements: Becoming an Operating Engineer requires the completion of an apprenticeship in the field. No post-high school education is required before beginning the apprenticeship process. This training period often includes a minimum of 6,000 hours of mostly on-the-job training.

Demand: Expected to grow by **55** positions from 2021 - 2026 **Average Hourly Earnings (2020):** \$43.06

WELDERS, CUTTERS, SOLDERERS & BRAZERS

Job Description: Welders, Cutters, Solderers, and Brazers use hand-held or remotely controlled equipment to join or cut metal parts. They also use hand-held or remotely controlled equipment to join or cut metal parts. They also fill holes, indentations, or seams in metal products.

Educational Requirements: Welders, Cutters, Solderers, and Brazers must have a steady hand to hold a torch in place. A high school diploma or equivalent, combined with technical and on-the-job training, is typically required for anyone to become a Welder, Cutter, Solderer, or Brazer.

Demand: Expected to grow by **54** positions from 2021 - 2026 **Average Hourly Earnings (2020):** \$25.62

ROOFERS

Job Description: Roofers build and maintain roofs. Roofers install shingles, asphalt, metal, or other materials to make the roof weatherproof. Roofers replace, repair, and install the roofs of buildings, using a variety of materials, including shingles, bitumen, and metal.

Educational Requirements: There are no formal qualifications required to become a roofing operative. However, you could complete a college course, an apprenticeship, or on the job training to move into this career.

Demand: Expected to grow by **51** positions from 2021 - 2026 **Average Hourly Earnings (2020):** \$24.32

CONSTRUCTION MANAGERS

Job Description: Construction Managers plan, coordinate, budget, and supervise construction projects from start to finish. Construction managers may have a main office but spend most of their time in a field office onsite, where they monitor projects and make decisions about construction activities. Their schedules may vary.

Educational Requirements: Construction Managers typically need a bachelor's degree in construction, business, engineering, or a related field. Bachelor's degree programs in construction-related majors often include courses in project control and management, design, construction methods and materials, and cost estimation.

Demand: Expected to grow by **50** positions from 2021 - 2026 **Average Hourly Earnings (2020):** \$56.56



For additional Industry or Occupational Data information, please contact:

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