

**InterLink 2019~2024 Occupations**  
**Identified as high demand by regional employers**  
**Typical Education: B=Bachelor's, A=Associate, PS= Post-Secondary,**  
**HS=High School**  
**Earnings are Regional Median Annual**



**Veterinary Technicians/Technologists:** Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases. Prepare tissue samples, take blood samples, and execute laboratory tests, such as urinalysis and blood counts. Clean and sterilize instruments and materials and maintain equipment and machines. May assist a veterinarian during surgery. (A) \$32,189



**Electricians:** Read blueprints, design, and install electrical wiring and equipment in all phases of construction. (HS + Apprentice) \$43,398

**General Maintenance & Repair Workers:** Keep machines, mechanical equipment, and/or structure of an establishment in repair. (HS) \$37,763

**Heating/AC Technicians:** Climate control professionals that design operate and maintain heating and cooling systems. (HS+ Apprentice) \$43,819

**Operating Engineers Heavy Equipment:** Operate 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. (HS+OJT) \$38,621

**Plumbers/Pipefitters/Steamfitters:** Assemble, install, alter and repair pipe systems that carry water, steam, air or other liquids or gases. (HS+5 yr.) \$47,401

**Welders/Cutters/Solders/Brazers:** Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products. (HS+OJT) \$37,417



**Accountants & Auditors:** Examine, analyze, and interpret accounting records to advise and/or prepare financial and budgetary data for individuals or businesses. (B) \$75,607

**Financial Analysts:** Conduct quantitative analyses of information affecting investment programs of public or private institutions. (B) \$43,898

**Insurance Claims and Policy Processing Clerks:** Process new insurance policies, modifications to existing policies, and claims forms. Obtain information from policyholders to verify the accuracy and completeness of information on claims forms, applications and related documents, and company records. Update existing policies and company records to reflect changes requested by policyholders and insurance company representatives. (A) \$43,317



**Elementary Teachers:** Teach basic academic, social, and other formative skills. (B) \$58,771

**Secondary Teachers:** Teach students in one or more subjects, such as English, mathematics, or social studies at the secondary level in public or private schools. May be designated according to subject matter specialty. (B) \$60,186



**Licensed Practical and Vocational Nurses:** Care for ill, injured, convalescent, and handicapped persons in hospitals, clinics, private homes, and similar institutions. (PS) \$47,115

**Medical Assistants:** Perform administrative and certain clinical duties under the direction of a physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and administering medications as directed by physician. (A) \$33,589

**Medical Clinical Laboratory Technologists & Technicians:** Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff. (B) \$59,465

**Medical Records & Health Information Techs:** Compile, process, and maintain medical records of hospital and clinic patients in a manner consistent with medical, administrative, ethical, legal, and regulatory requirements of the health care system. Process, maintain, compile, and report patient information for health requirements and standards in a manner consistent with the healthcare industry's numerical coding system. (PS) \$43,289

**Nursing Assistants:** Provide basic patient care under direction of nursing staff. Perform duties such as feed, bathe, dress, groom, or move patients, or change linens. May transfer or transport patients. Includes nursing care attendants, nursing aides, and nursing attendants. (HS) \$27,854

**Patient Care Technician (PCT):** A patient care technician is responsible for providing assistance to doctors, nurses and other support staff while interacting directly with the patient. The patient care technician has the most direct contact with the patient and is a critical member of the health care team. Another name for this job is a patient care assistant or nurse's aide. (HS) \$20, 690

**Pharmacy Technicians:** Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications according to prescription orders. (HS) \$33,077

**Radiologic Technologists:** Take x rays and CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other scanning modalities. (A) \$60,281

**Registered Nurses/BSN Nurses:** Administer care to ill or injured persons in hospitals, clinics, private homes, and similar institutions. (B) \$73,734

**Respiratory Therapist:** Assess, treat, and care for patients with breathing disorders. Assume primary responsibility for all respiratory care modalities, including the supervision of respiratory therapy technicians. Initiate and conduct therapeutic procedures; maintain patient records; and select, assemble, check, and operate equipment. (A) \$61,341



**Chefs and Head Cooks:** Plan, price, direct and/or prepare foodstuffs in restaurants. (HS) \$50,461

**Food Service Managers:** Plan, direct, or coordinate activities of an organization or department that serves food and beverages. (HS) \$61,370



**Computer Network Architects:** Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning. May also design network and computer security measures. May research and recommend network and data communications hardware and software. (B) \$123,989



**Computer Systems Analysts:** Analyze science, engineering, business, and all other data processing problems for application to electronic data processing systems. (B) \$92,142

**Information Security Analysts including Cyber Security:** Use information technology (IT) to advance their organization's goals. Security analysts ensure a firm's information stays safe from cyber-attacks. (B) \$92,528

**Network & Computer Systems Administrators:** Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures. (B) \$121,898

**Software Developers, Applications:** Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. (B) \$109,206

**Software Developers, Systems Software:** Apply principles and techniques of computer science, engineering, and mathematical analysis to research, design, develop, and test operating systems-level software, compilers, and network distribution software. (B) \$109,674



**Emergency Medical Techs. & Paramedics:** First responders in the event of medical emergencies. Most common are car accidents, childbirth, violent traumas, heart attacks and accidents. (PS) \$38,662

**Firefighters:** Control and suppress fires in forests or vacant public land. (PS) \$57,016

**Police & Sheriff's Patrol Officers:** Maintain order, enforce laws and ordinances. Patrol, direct traffic, issue summons, investigate, apprehend, and arrest. (HS) \$69,425



**Machinists:** Set up and operate a variety of machine tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, mathematics, metal properties, layout, and machining procedures. (HS) \$42,744

**Civil Engineers:** Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, and water and sewage systems. (B) \$87,210

**Electrical Engineers:** Research, design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use. (B) \$96,486

**Industrial Engineers:** Design, develop, test, and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination. (B) \$96,445

**Mechanical Engineers:** Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Oversee installation, operation, maintenance, and repair of equipment such as centralized heat, gas, water, and steam systems. (B) \$108,240

**Video Game Designers:** Create special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in products or creations, such as computer games, movies, music videos, and commercials. (B) \$88,700

