

## Technology



Technology is the future of work. If you enjoy working with computers or are interested in science, you may want to enter this high-paying, fast-growing field.

More than 500 people were hired for technology jobs in 2019. About 420 of those job openings were in information technology—computer, database, network, web design, and software. About 60 were scientific researchers—mostly biologists and technicians. Many of the rest were economists and data scientists.

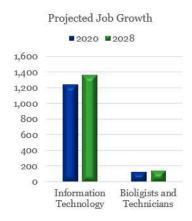
## Information technology (IT) workers

include computer support specialists, database administrators, computer programmers, internet specialists, network administrators, web designers, software developers, and cybersecurity experts. *Associate, bachelor, or higher degrees*. Median Earnings: \$67,400

**Biologists** study plants, animals, and ecology. *Bachelor's degree or higher*. Median Earnings: \$83,300

**Biological Technicians** assist biologists. *Associate's degree*. Median Earnings: \$40,700

**Economists** research and report economic conditions. *Bachelor's degree or higher*. Median Earnings: \$54,400



## Employers

Information technology experts work at all sorts of businesses and government agencies. Among the largest employer of IT workers are the universities, colleges, and school districts; large manufacturers; hospitals; city, state, and federal government; Nez Perce Tribe; internet service providers.

EMSI (Economic Modeling Specialists Intl.) in Moscow employs dozens of economists, IT workers, and data scientists.

Moscow is home to many technology companies besides EMSI. Some of them include First Step Internet; Invertebrate Ecology, which performs biodiversity studies and environmental assessments; BioTracking, an innovator of diagnostic tools to improve livestock health and production; Alturas Analytics, which does pharmaceutical testing; and Anatek Labs, environmental analytical testing laboratory; and EcoAnalysta, a provider of ecological field sampling, laboratory, and consulting services.

## To explore career possibilities

Idaho JobScape
https://www.labor.idaho.gov/JobScape/
Washington State Learn about an Occupation
https://esd.wa.gov/labormarketinfo/learn-about-an-occupation#/search
Occupational Outlook Handbook
https://www.bls.gov/ooh/