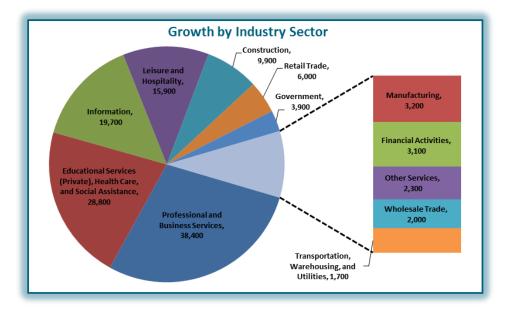


2014-2024 Projection Highlights San Jose-Sunnyvale-Santa Clara Metropolitan Statistical Area (San Benito and Santa Clara Counties)



**Industry Employment**, which includes self-employment, private household workers, farm, and nonfarm employment in Santa Clara and San Benito counties, is expected to reach 1,217,600 by 2024, an increase of 13.5 percent over the 10-year projection period. Twelve of 13 nonfarm industry sectors are projected to grow between 2014 and 2024.



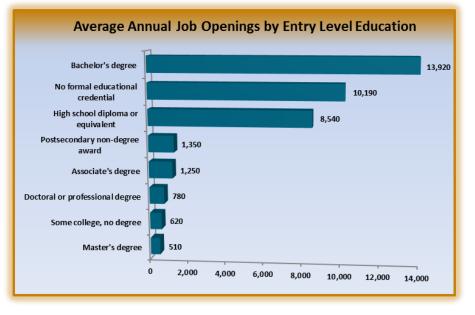
Total nonfarm employment is projected to grow by nearly 135,100 jobs by 2024. Seventy-six percent of all projected nonfarm job growth is concentrated in four industry sectors.

- Professional and business services is expected to add the most jobs (38,400) through the projection period. More than half of its growth is anticipated in computer system design and related services.
- Educational services (private), health care, and social assistance is projected to increase by 19.2 percent, with the ambulatory health care services contributing 9,000 jobs.
- Information is projected to add 19,700 jobs and will be the fastest growing industry with a 29.7 percent growth rate.
- Leisure and hospitality is projected to add 15,900 jobs.

**Occupational Employment** forecasts more than 148,600 new jobs from industry growth and nearly 235,600 job openings from replacement needs for a combined total of 384,200 job openings.

The 50 occupations with the most job openings are forecasted to generate about 204,600 total job openings, which is about 53 percent of all job openings. The top three occupations with the most job openings are software developers, applications; retail salespersons; and combined food preparation and serving workers, including fast food. More than 85 percent of these 50 occupations require none or short-term on-the-job training.

The 50 fastest growing occupations anticipate an annual growth rate of 2.2 percent or higher. Thirty-six percent of the fastest growing occupations are in the computer and construction related fields. Occupations range from tile and marble setters that require no formal educational credentials and earn \$20.68 per hour to computer and information research scientists that require a doctoral or professional degree and pay median wages of more than \$69 per hour.



The following table, categorized by entry-level education, provides a summary of the fastest- and largest-growing occupations.





## 2014-2024 Comparison of Growing Occupations by Entry Level Education San Benito and Santa Clara Counties

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
Computer and Information Research Scientists (31.7% or 530 jobs) Physical Therapists (25.0% or 280 jobs) Biochemists and Biophysicists (27.8% or 130 jobs) Biological Science Teachers, Postsecondary (23.8% or 150 jobs) Medical Scientists, Except Epidemiologists (20.8% or 270 jobs)	Doctoral or Professional Degree	Lawyers (2,040 jobs) Computer and Information Research Scientists (760 jobs) Medical Scientists, Except Epidemiologists (670 jobs) Physical Therapists (580 jobs) Dentists, General (510 jobs)
Nurse Practitioners (40.0% or 260 jobs) Physician Assistants (37.5% or 210 jobs) Healthcare Social Workers (23.2% or 160 jobs) Speech-Language Pathologists (21.2% or 110 jobs) Education Administrators, Postsecondary (19.0% or 310 jobs)	Master's Degree	Education Administrators, Postsecondary (780 jobs) Educational, Guidance, School, and Vocational Counselors (430 jobs) Nurse Practitioners (400 jobs) Education Administrators, Elementary and Secondary School (390 jobs Physician Assistants (340 jobs)
Operations Research Analysts (41.5% or 1,320 jobs) Biomedical Engineers (37.2% or 290 jobs) Software Developers, Applications (36.4% or 14,450 jobs) Computer Systems Analysts (32.6% or 4,490 jobs) Computer and Information Systems Managers (26.7% or 3,450 jobs)	Bachelor's Degree	Software Developers, Applications (20,120 jobs) Software Developers, Systems Software (8,580 jobs) General and Operations Managers (6,690 jobs) Computer Systems Analysts (6,260 jobs) Registered Nurses (6,260 jobs)
Web Developers (36.4% or 1,110 jobs) Respiratory Therapists (26.1% or 230 jobs) Medical and Clinical Laboratory Technicians (21.6% or 190 jobs) Chemical Technicians (20.0% or 120 jobs) Computer Network Support Specialists (16.4% or 500 jobs)	Associate's Degree	Preschool Teachers, Except Special Education (2,020 jobs) Electrical and Electronics Engineering Technicians (1,830 jobs) Web Developers (1,510 jobs) Paralegals and Legal Assistants (920 jobs) Computer Network Support Specialists (890 jobs)
Phlebotomists (34.3% or 240 jobs) Heating, Air Conditioning, and Refrigeration Mechanics and Installers (29.6% or 240 jobs) Medical Assistants (23.6% or 990 jobs) Nursing Assistants (22.5% or 970 jobs) Medical Records and Health Information Technicians (22.4% or 150 jobs)	Postsecondary Non-degree Award	Nursing Assistants (1,960 jobs) Medical Assistants (1,870 jobs) Hairdressers, Hairstylists, and Cosmetologists (1,370 jobs) Dental Assistants ( 1,290 jobs) Automotive Service Technicians and Mechanics (1,160 jobs)
Computer User Support Specialists (22.3% or 1,630 jobs) Computer, Automated Teller, and Office Machine Repairers (14.8% or 170 jobs) Teacher Assistants (4.6% or 360 jobs)	Some College, No Degree	Computer User Support Specialists (2,570 jobs) Teacher Assistants (2,220 jobs) Bookkeeping, Accounting, and Auditing Clerks (990 jobs) Computer, Automated Teller, and Office Machine Repairers (390 jobs)
Electricians (35.3% or 1,460 jobs) Bus Drivers, School or Special Client (32.6% or 280) jobs) Plumbers, Pipefitters, and Steamfitters (31.6% or 810 jobs) Cabinetmakers and Bench Carpenters (30.0% or 120 jobs) Computer-Controlled Machine Tool Operators, Metal and Plastic (28.6% or 200 jobs)	High School Diploma or Equivalent	Customer Service Representatives (4,830 jobs) Office Clerks, General (3,830 jobs) First-Line Supervisors of Food Preparation and Serving Workers (2,790 jobs) First-Line Supervisors of Office and Administrative Support Workers (2,290 jobs) Carpenters (2,240 jobs)
Tile and Marble Setters (28.8% or 320 jobs) Cooks, Restaurant (27.9% or 1,540 jobs) Painters, Construction and Maintenance (26.9% or 1,090 jobs) Tapers (26.2% or 160 jobs) Drywall and Ceiling Tile Installers (25.2% or 380 jobs)	No Formal Educational Credential	Retail Salespersons (9,810 jobs) Combined Food Preparation and Serving Workers, Including Fast Food (9,760 jobs) Waiters and Waitresses (8,940 jobs) Cashiers (8,620 jobs) Personal Care Aides (7,560 jobs)

Excludes "All-Other" occupations and those with employment less than 400 in 2014.

Source: California Employment Development Department