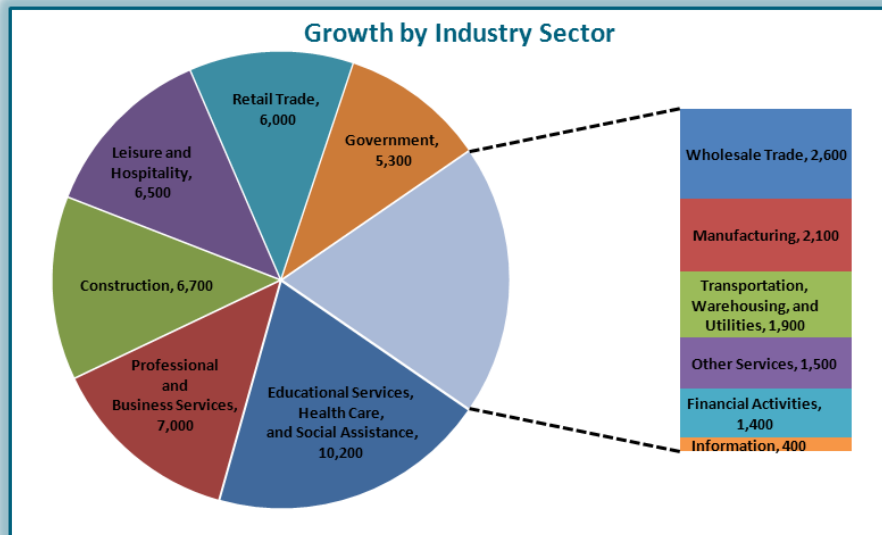


Industry Employment, which includes self-employment, unpaid family workers, private household workers, farm, and nonfarm employment in Fresno County, is expected to reach approximately 423,100 by 2020. This increase represents a gain of 58,900 jobs.



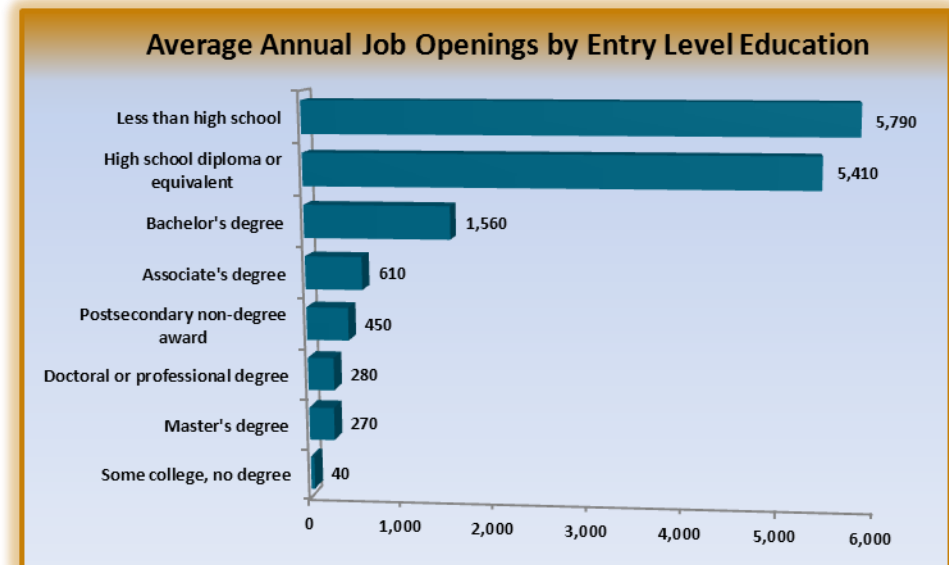
Total nonfarm employment is projected to gain approximately 51,600 jobs by 2020. The educational services, health care, and social assistance; professional and business services; and construction industry sectors account for nearly 50 percent of all nonfarm job growth.

- Educational services, health care, and social assistance industry is expected to increase by 25.1 percent, with the ambulatory health care services adding 3,900 jobs.
- Professional and business services employment is projected to grow by 26.2 percent through the projections period and will have more than a half of its growth in administrative and support services (4,100).
- Construction is expected to be the fastest growing industry sector at a 55.8 percent growth rate, with specialty trade contractors contributing the majority of the growth (4,900).

Occupational Employment forecasts 60,200 new jobs from industry growth and nearly 89,300 job openings from replacement needs for a combined total of approximately 149,400 job openings.

The 50 occupations with the most job openings are forecasted to generate about 84,400 total job openings, which is about 56 percent of all job openings. Farmworkers and laborers, crop, nursery, and greenhouse is expected to far exceed the amount of openings in any other occupation. Job openings will primarily be due to replacement needs because of the seasonal nature of the work. Registered nurses is the only occupation among the top ten that has an entry education level higher than a high school diploma. New jobs are expected to outpace replacement needs for this occupation which will have a median annual salary of \$75,308.

The 50 fastest growing occupations anticipate a growth rate of 25 percent or higher. Thirteen of the top 20 occupations on this list are in a construction related field due to the expected recovery in the construction industry over the projection period. These occupations are expected to have a median annual salary of \$35,073 to \$65,349.



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

2010-2020 Comparison of Growing Occupations by Entry Level Education Fresno County

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
Medical Scientists, Except Epidemiologists (40.7% or 110 jobs) Physical Therapists (30.8% or 120 jobs) Health Specialties Teachers, Postsecondary (25.0% or 60 jobs) Pharmacists (22.0% or 110 jobs) Education Teachers, Postsecondary (21.7% or 50 jobs)	Doctoral or Professional Degree	Clinical, Counseling, and School Psychologists (440 jobs) Lawyers (330 jobs) Pharmacists (250 jobs) Physical Therapists (170 jobs) Family and General Practitioners (150 jobs)
Healthcare Social Workers (31.8% or 70 jobs) Rehabilitation Counselors (23.5% or 80 jobs) Instructional Coordinators (21.9% or 140 jobs) Education Administrators, Postsecondary (21.7% or 50 jobs) Physician Assistants (21.7% or 50 jobs)	Master's Degree	Educational, Guidance, School, and Vocational Counselors (380 jobs) Education Administrators, Elementary and Secondary School (310 jobs) Instructional Coordinators (280 jobs) Rehabilitation Counselors (150 jobs) Healthcare Social Workers (120 jobs)
Cost Estimators (54.5% or 240 jobs) Market Research Analysts and Marketing Specialists (45.7% or 160 jobs) Training and Development Specialists (40.0% or 100 jobs) Network and Computer Systems Administrators (35.5% or 110 jobs) Information Security Analysts, Web Developers, and Computer Network Architects (28.6% or 80 jobs)	Bachelor's Degree	Elementary School Teachers, Except Special Education (1,710 jobs) Secondary School Teachers, Except Special and Career/Technical Education (1,310 jobs) Tax Examiners and Collectors, and Revenue Agents (800 jobs) Accountants and Auditors (740 jobs) Middle School Teachers, Except Special and Career/Technical Education (520 jobs)
Construction Managers (29.0% or 270 jobs) Respiratory Therapists (27.3% or 90 jobs) Dental Hygienists (27.0% or 100 jobs) Radiologic Technologists and Technicians (23.7% or 90 jobs) Registered Nurses (21.6% or 1,190 jobs)	Associate's Degree	Registered Nurses (2,190 jobs) General and Operations Managers (1,160 jobs) Preschool Teachers, Except Special Education (500 jobs) Eligibility Interviewers, Government Programs (420 jobs) Construction Managers (340 jobs)
Heating, Air Conditioning, and Refrigeration Mechanics and Installers (43.8% or 280 jobs) Emergency Medical Technicians and Paramedics (31.9% or 150 jobs) Massage Therapists (29.2% or 70 jobs) Hairdressers, Hairstylists, and Cosmetologists (27.3% or 120 jobs) Telecommunications Equipment Installers and Repairers, Except Line Installers (27.3% or 120 jobs)	Postsecondary Non-degree Award	Nursing Aides, Orderlies, and Attendants (830 jobs) Licensed Practical and Licensed Vocational Nurses (530 jobs) Heating, Air Conditioning, and Refrigeration Mechanics and Installers (390 jobs) Dental Assistants (330 jobs) Aircraft Mechanics and Service Technicians (290 jobs)
Computer Support Specialists (18.5% or 150 jobs)	Some College, No Degree	Computer Support Specialists (360 jobs)
Electricians (46.4% or 450 jobs) First-Line Supervisors of Construction Trades and Extraction Workers (43.0% or 340 jobs) Plumbers, Pipefitters, and Steamfitters (42.5% or 370 jobs) Operating Engineers and Other Construction Equipment Operators (42.5% or 170 jobs) Sheet Metal Workers (40.0% or 80 jobs)	High School Diploma or Equivalent	Childcare Workers (2,900 jobs) Office Clerks, General (2,490 jobs) Customer Service Representatives (2,070 jobs) Heavy and Tractor-Trailer Truck Drivers (1,790 jobs) Farmers, Ranchers, and Other Agricultural Managers (1,660 jobs)
Home Health Aides (57.1% or 920 jobs) Drywall and Ceiling Tile Installers (55.4% or 360 jobs) Cement Masons and Concrete Finishers (55.3% or 210 jobs) Tile and Marble Setters (52.3% or 230 jobs) Plasterers and Stucco Masons (44.4% or 120 jobs)	Less than High School	Farmworkers and Laborers, Crop, Nursery, and Greenhouse (13,100 jobs) Cashiers (4,940 jobs) Retail Salespersons (4,320 jobs) Combined Food Preparation and Serving Workers, Including Fast Food (3,740 jobs) Laborers and Freight, Stock, and Material Movers, Hand (3,060 jobs)

Excludes "All-Other" occupations and those with employment less than 200 in 2010.

Source: California Employment Development Department