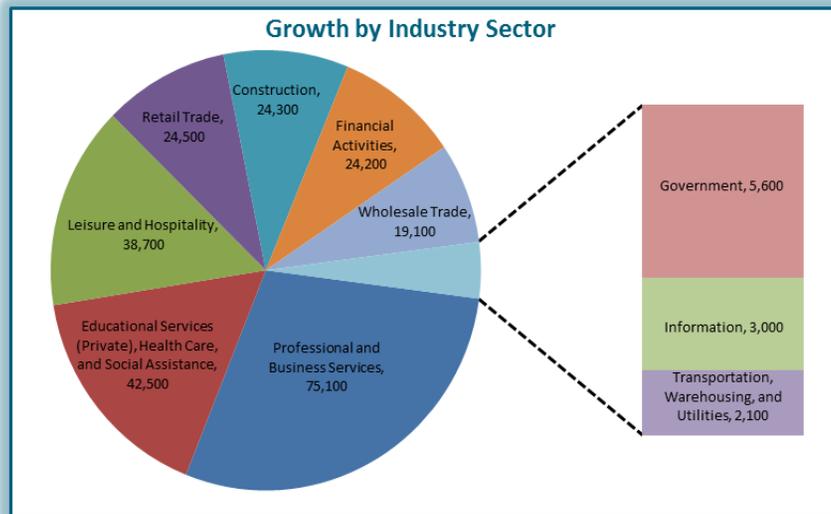


Industry Employment, which includes self-employment, unpaid family workers, private household workers, farm, and nonfarm employment in Orange County, is expected to reach nearly 1.8 million by 2022, an increase of 17.4 percent over the 10-year projections period. This increase represents a gain of 265,400 jobs.



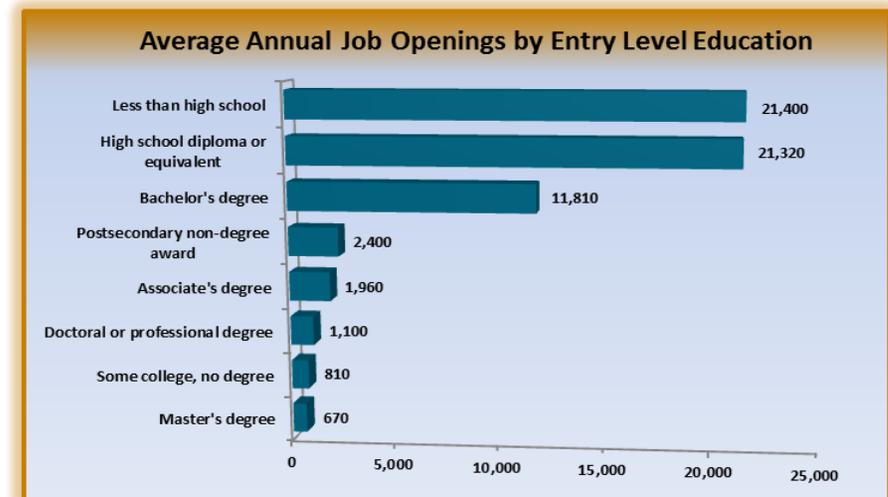
Total nonfarm employment is projected to grow 251,800 jobs by 2022. Sixty-two percent of all projected nonfarm job growth is concentrated in three industry sectors.

- Management, scientific and technical consulting services, at 5.4 percent average annual growth, is expected to have the fastest growth in the professional and business sector.
- Ambulatory health care services is forecasted to lead growth, by adding 17,200 jobs in the educational services (private), health care, and social assistance sector.
- Food services and drinking places is predicted to add 31,400 jobs, 26.6 percent growth in leisure and hospitality sector.

Occupational Employment forecasts approximately 273,900 new jobs from industry growth and more than 354,600 job openings from replacement needs for a combined total of nearly 628,500 job openings.

The 50 occupations with the most job openings are forecasted to generate nearly 331,400 total job openings annually, which is 53 percent of all job openings. The top three occupations with the most job openings are retail salespersons, waiters and waitresses, and combined food preparation and serving workers including fast food. These occupations have median wages ranging from \$9 to \$11 per hour and require less than a high school education. Higher-skilled occupations, requiring a bachelor's degree or higher, include lawyers, sales managers, and accountants and auditors.

The 50 fastest growing occupations anticipate an average annual growth rate of 3 percent or higher. Occupations range from home health aides that require less than a high school education and earn \$10 per hour to physical therapists that require a doctoral or professional degree and pay median wages of more than \$44 per hour.



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

2012-2022 Comparison of Growing Occupations by Entry Level Education Orange County

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
<p>Health Specialties Teachers, Postsecondary (40.8% or 290 jobs) Physical Therapists (31.8% or 640 jobs) Computer and Information Research Scientists (21.1% or 150 jobs) Business Teachers, Postsecondary (20.0% or 150 jobs) Lawyers (19.5% or 1,530 jobs)</p>	Doctoral or Professional Degree	<p>Lawyers (2,790 jobs) Pharmacists (1,140 jobs) Physical Therapists (1,130 jobs) Medical Scientists, Except Epidemiologists (810 jobs) Clinical, Counseling, and School Psychologists (710 jobs)</p>
<p>Rehabilitation Counselors (34.7% or 430 jobs) Nurse Practitioners (25.7% or 190 jobs) Occupational Therapists (24.5% or 340 jobs) Speech-Language Pathologists (22.7% or 270 jobs) Marriage and Family Therapists (20.0% or 120 jobs)</p>	Master's Degree	<p>Educational, Guidance, School, and Vocational Counselors (740 jobs) Rehabilitation Counselors (690 jobs) Education Administrators, Elementary and Secondary School (550 jobs) Occupational Therapists (520 jobs) Education Administrators, Postsecondary (520 jobs)</p>
<p>Fashion Designers (54.3% or 380 jobs) Information Security Analysts (43.5 % or 200 jobs) Loan Officers (42.6% or 2,690 jobs) Market Research Analysts and Marketing Specialists (42.2% or 3,420 jobs) Operations Research Analysts (40.8% or 200 jobs)</p>	Bachelor's Degree	<p>General and Operations Managers (10,420 jobs) Accountants and Auditors (8,290 jobs) Management Analysts (4,620 jobs) Market Research Analysts and Marketing Specialists (4,530 jobs) Loan Officers (3,860 jobs)</p>
<p>Occupational Therapy Assistants (48.1% or 250 jobs) Physical Therapist Assistants (40.0% or 380 jobs) Medical and Clinical Laboratory Technicians (36.1% or 570 jobs) Web Developers (35.9% or 750 jobs) Medical Equipment Repairers (28.6% or 160 jobs)</p>	Associate's Degree	<p>Registered Nurses (6,290 jobs) Preschool Teachers, Except Special Education (1,870 jobs) Paralegals and Legal Assistants (1,630 jobs) Dental Hygienists (1,090 jobs) Web Developers (1,080 jobs)</p>
<p>Telecommunications Equipment (44.2% or 880 jobs) Manicurists and Pedicurists (34.2% or 630 jobs) Emergency Medical Technicians and Paramedics (33.8% or 440 jobs) Phlebotomists (29.9% or 350 jobs) Hairdressers, Hairstylists, and Cosmetologists (29.5% or 1,170 jobs)</p>	Postsecondary Non-degree Award	<p>Nursing Assistants (3,680 jobs) Medical Assistants (2,890 jobs) Licensed Practical and Licensed Vocational Nurses (2,830 jobs) Hairdressers, Hairstylists, and Cosmetologists (2,100 jobs) Dental Assistants (1,790 jobs)</p>
<p>Computer User Support Specialists (25.1% or 1,590 jobs) Actors (14.8% or 80 jobs) Teacher Assistants (14.4% or 1,890 jobs)</p>	Some College, No Degree	<p>Teacher Assistants (4,860 jobs) Computer User Support Specialists (2,590 jobs) Computer, Automated Teller, and Office Machine Repairers (400 jobs) Actors (250 jobs)</p>
<p>Brickmasons and Blockmasons (49.0% or 250 jobs) Loan Interviewers and Clerks (45.7% or 1,370 jobs) Floor Layers, Except Carpet, Wood, and Hard Tiles (45.5% or 200 jobs) Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic (38.3% or 180 jobs) Telecommunications Line Installers and Repairers (38.3% or 490 jobs)</p>	High School Diploma or Equivalent	<p>Customer Service Representatives (12,430 jobs) Office Clerks, General (11,430 jobs) First-Line Supervisors of Office and Administrative Support Workers (7,360 jobs) Secretaries and Administrative Assistants, Except Legal, Medical, and Executive (6,770 jobs) Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products (6,200 jobs)</p>
<p>Personal Care Aides (49.6% or 8,410 jobs) Painters, Construction and Maintenance (43.1% or 2,140 jobs) Tapers (41.8% or 280 jobs) Drywall and Ceiling Tile Installers (39.8% or 1,570 jobs) Tile and Marble Setters (39.6% or 360 jobs)</p>	Less than High School	<p>Retail Salespersons (24,600 jobs) Waiters and Waitresses (19,640 jobs) Combined Food Preparation and Serving Workers, Including Fast Food (17,690 jobs) Cashiers (17,050 jobs) Laborers and Freight, Stock, and Material Movers, Hand (11,760 jobs)</p>

Excludes "All-Other" occupations and those with employment less than 400 in 2012.

Source: California Employment Development Department