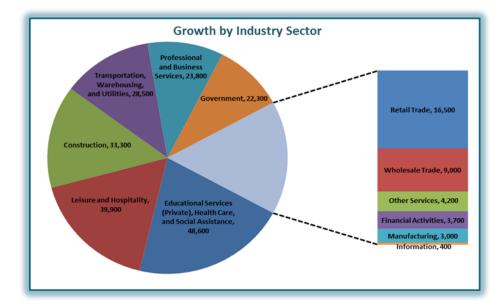


## 2014-2024 Projection Highlights Riverside-San Bernardino-Ontario Metropolitan Statistical Area (Riverside and San Bernardino Counties)



**Industry Employment**, which includes self-employment, private household workers, farm, and nonfarm employment in Riverside and San Bernardino Counties, is expected to reach 1,636,600 by 2024, an increase of 18.1 percent over the 10-year projection period. Twelve of 13 nonfarm industry sectors are projected to grow between 2014 and 2024.



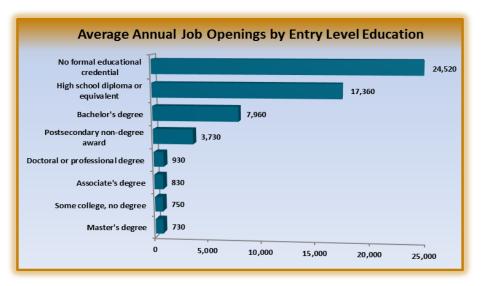
Total nonfarm employment is projected to gain 233,000 jobs by 2024. Sixty-five percent of all projected nonfarm job growth is concentrated in four industry sectors.

- Educational services (private), health care, and social assistance is projected to gain the most jobs, adding 48,600 jobs. Ambulatory health care is expected to add 21,100 jobs.
- Leisure and hospitality is projected to add 39,900 jobs, led by a gain of 34,600 jobs in restaurants and other eating places.
- Construction anticipates job gains of 33,300 and is expected to be the area's fastest growing sector (42.9 percent).
- Transportation, warehousing, and utilities is projected to gain 28,500 jobs.

**Occupational Employment** forecasts more than 254,700 new jobs from industry growth and nearly 326,800 job openings from replacement needs for a combined total of approximately 581,500 job openings.

The 50 occupations with the most job openings are forecasted to generate nearly 35,200 total job openings annually, which is 60 percent of all job openings. The top three occupations with the most job openings are laborers and freight, stock, and material movers, hand; combined food preparation and serving workers, including fast food; and personal care aides. These occupations earn median hourly wages ranging from \$9.65 to \$12.33 and require no formal educational credential. Higher-skilled occupations, requiring a bachelor's degree or higher, include registered nurses and elementary school teachers, except special education.

The 50 fastest growing occupations anticipate an annual growth rate of 2.9 percent or higher. Twenty of the fifty occupations are in construction and extraction. Construction occupations range from helpers—electricians that require a high school diploma or equivalent and earn a median annual wage of \$30,644 to paving, surfacing, and tamping equipment operators that require a high school diploma or equivalent and earn a median annual wage of \$84,218.



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 Riverside and San Bernardino Counties

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
Surgeons (35.6% or 160 jobs)  Physical Therapists (31.4% or 380 jobs)  Health Specialties Teachers, Postsecondary (22.8% or 610 jobs)  Family and General Practitioners (20.9% or 230 jobs)  Clinical, Counseling, and School Psychologists (19.6% or 420 jobs)	Doctoral or Professional Degree	Health Specialties Teachers, Postsecondary (1,090 jobs) Clinical, Counseling, and School Psychologists (880 jobs) Pharmacists (780 jobs) Lawyers (770 jobs) Physical Therapists (690 jobs)
Physician Assistants (45.3% or 290 jobs) Nurse Practitioners (44.7% or 420 jobs) Occupational Therapists (25.0% or 160 jobs) Rehabilitation Counselors (24.2% or 300 jobs) Healthcare Social Workers (23.3% or 280 jobs)	Master's Degree	Educational, Guidance, School, and Vocational Counselors (830 jobs) Education Administrators, Elementary and Secondary School (810 jobs) Nurse Practitioners (640 jobs) Healthcare Social Workers (570 jobs) Rehabilitation Counselors (560 jobs)
Cost Estimators (34.8% or 850 jobs) Software Developers, Applications (32.8% or 830 jobs) Market Research Analysts and Marketing Specialists (30.5% or 890 jobs) Computer Systems Analysts (29.2% or 540 jobs) Software Developers, Systems Software (27.0% or 200 jobs)	Bachelor's Degree	Registered Nurses (9,380 jobs) General and Operations Managers (8,350 jobs) Substitute Teachers (5,620 jobs) Elementary School Teachers, Except Special Education (5,620 jobs) Accountants and Auditors (3,090 jobs)
Web Developers (37.3% or 310 jobs) Physical Therapist Assistants (34.1% or 140 jobs) Diagnostic Medical Sonographers (33.3% or 150 jobs) Veterinary Technologists and Technicians (32.2% or 190 jobs) Cardiovascular Technologists and Technicians (26.7% or 120 jobs)	Associate's Degree	Preschool Teachers, Except Special Education (1,420 jobs) Dental Hygienists (580 jobs) Paralegals and Legal Assistants (570 jobs) Respiratory Therapists (570 jobs) Radiologic Technologists (530 jobs)
Heating, Air Conditioning, and Refrigeration Mechanics and Installers (40.1% or 1,070 jobs) Medical Assistants (33.7% or 2,610 jobs) Audio and Video Equipment Technicians (28.8% or 150 jobs) Phlebotomists (24.8% or 310 jobs) Emergency Medical Technicians and Paramedics (23.2% or 420 jobs)	Postsecondary Non-degree Award	Heavy and Tractor-Trailer Truck Drivers (10,470 jobs) Medical Assistants (4,230 jobs) Nursing Assistants (3,640 jobs) Licensed Practical and Licensed Vocational Nurses (3,520 jobs) Automotive Service Technicians and Mechanics (3,370 jobs)
Computer User Support Specialists (20.8% or 580 jobs)  Teacher Assistants (11.4% or 1,590 jobs)  Computer, Automated Teller, and Office Machine Repairers (7.9% or 60 jobs)  Bookkeeping, Accounting, and Auditing Clerks (0.7% or 90 jobs)	Some College, No Degree	Teacher Assistants (4,940 jobs) Bookkeeping, Accounting, and Auditing Clerks (1,410 jobs) Computer User Support Specialists (940 jobs) Computer, Automated Teller, and Office Machine Repairers (210 jobs)
Reinforcing Iron and Rebar Workers (70.0% or 560 jobs) Glaziers (47.6% or 300 jobs) Physical Therapist Aides (46.3% or 190 jobs) HelpersElectricians (44.9% or 220 jobs) Carpenters (41.5% or 6,780 jobs)	High School Diploma or Equivalent	Carpenters (8,670 jobs) Office Clerks, General (8,360 jobs) Customer Service Representatives (5,990 jobs) First-Line Supervisors of Food Preparation and Serving Workers (5,380 jobs) First-Line Supervisors of Retail Sales Workers (4,750 jobs)
HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters (65.9% or 270 jobs) Roofers (61.5% or 990 jobs) Cement Masons and Concrete Finishers (54.4% or 1,110 jobs) Door-to-Door Sales Workers, News and Street Vendors, and Related Workers (50.4% or 620 jobs) Painters, Construction and Maintenance (43.9% or 2,200 jobs)	No Formal Educational Credential	Laborers and Freight, Stock, and Material Movers, Hand (25,560 jobs) Combined Food Preparation and Serving Workers, Including Fast Food (23,510 jobs) Personal Care Aides (22,110 jobs) Cashiers (19,730 jobs) Retail Salespersons (19,190 jobs)

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

Source: California Employment Development Department