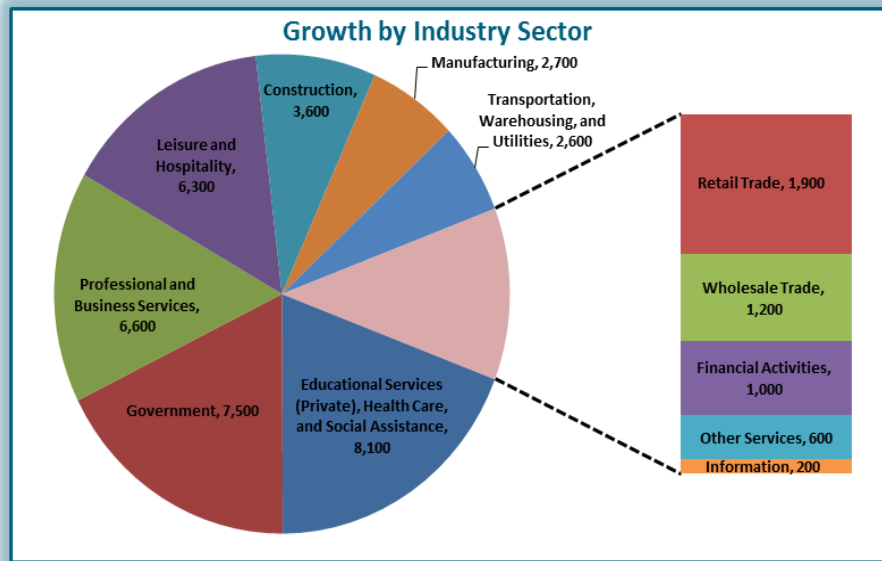


**Industry Employment**, which includes self-employment, private household workers, farm, and nonfarm employment in Kern County, is expected to reach 391,800 by 2024, an increase of 16.1 percent over the 10-year projection period. Twelve of the 13 nonfarm sectors are projected to grow between 2014 and 2024.



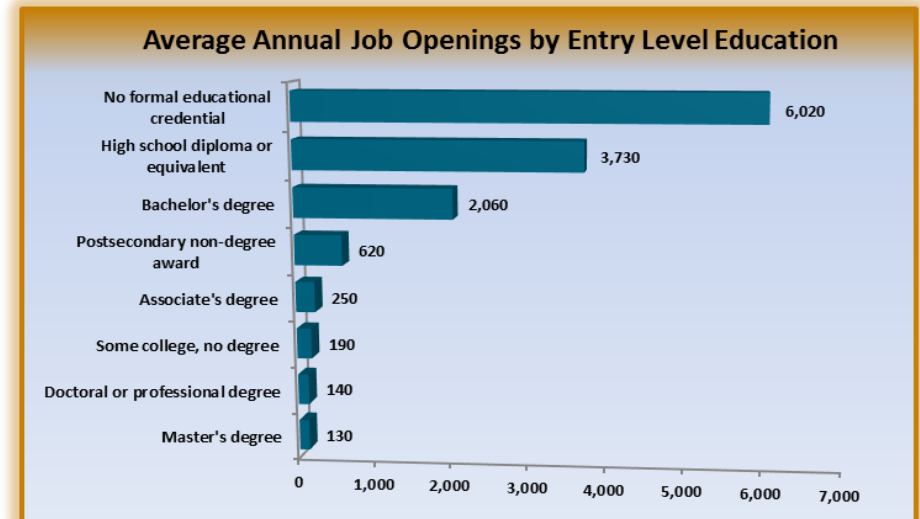
Total nonfarm employment is projected to gain 41,200 jobs by 2024. Fifty-four percent of all projected nonfarm job growth is concentrated in three industry sectors.

- Educational services, health care, and social assistance is projected to add 8,100 jobs.
- Government is projected to add 7,500 jobs.
- Professional and business services is expected to add 6,600 jobs.

**Occupational Employment** forecasts 56,000 new jobs from industry growth and approximately 81,000 job openings from replacement needs for a combined total of 137,000 job openings.

The 50 occupations with the most job openings are forecasted to generate 85,800 total job openings, which is about 63 percent of all job openings. The top three occupations with the most openings are farmworkers and laborers, crop nursery and greenhouse; cashiers; and combined food preparation and serving workers, including fast food. These occupations pay approximately \$9 per hour and require no formal educational credential. Higher-skilled occupations, requiring a bachelor's degree or higher, include teachers (elementary, substitute, and secondary); general and operations managers; and accountants and auditors.

The 50 fastest growing occupations anticipate a growth rate of 23.3 percent or higher. Occupations range from crossing guards earning median wages of \$9.35 per hour to computer and information systems managers earning \$53.94 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 Kern County

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
<b>Clinical, Counseling, and School Psychologists (33.3% or 110 jobs)</b> <b>Physical Therapists (25.0% or 50 jobs)</b> <b>Lawyers (13.6% or 90 jobs)</b> <b>Pharmacists (12.9% or 90 jobs)</b> <b>Dentists, General (11.6% or 50 jobs)</b>	<b>Doctoral or Professional Degree</b>	<b>Pharmacists (260 jobs)</b> <b>Lawyers (180 jobs)</b> <b>Clinical, Counseling, and School Psychologists (180 jobs)</b> <b>Dentists, General (140 jobs)</b> <b>Family and General Practitioners (100 jobs)</b>
<b>Rehabilitation Counselors (33.3% or 110 jobs)</b> <b>Mental Health Counselors (26.1% or 60 jobs)</b> <b>Education Administrators, Elementary and Secondary School (15.8% or 90 jobs)</b> <b>Educational, Guidance, School, and Vocational Counselors (15.4% or 80 jobs)</b>	<b>Master's Degree</b>	<b>Education Administrators, Elementary and Secondary School (250 jobs)</b> <b>Educational, Guidance, School, and Vocational Counselors (190 jobs)</b> <b>Rehabilitation Counselors (180 jobs)</b> <b>Mental Health Counselors (100 jobs)</b>
<b>Software Developers, Applications (65.5% or 190 jobs)</b> <b>Software Developers, Systems Software (33.3% or 120 jobs)</b> <b>Computer Systems Analysts (29.1% or 160 jobs)</b> <b>Mental Health and Substance Abuse Social Workers (27.8% or 100 jobs)</b> <b>Market Research Analysts and Marketing Specialists (27.1% or 160 jobs)</b>	<b>Bachelor's Degree</b>	<b>Registered Nurses (1,960 jobs)</b> <b>Substitute Teachers (1,640 jobs)</b> <b>General and Operations Managers (1,620 jobs)</b> <b>Elementary School Teachers, Except Special Education (1,510 jobs)</b> <b>Secondary School Teachers, Except Special and Career/Technical Education (980 jobs)</b>
<b>Preschool Teachers, Except Special Education (28.1% or 180 jobs)</b> <b>Medical and Clinical Laboratory Technicians (17.1% or 60 jobs)</b> <b>Geological and Petroleum Technicians (15.9% or 70 jobs)</b> <b>Paralegals and Legal Assistants (14.3% or 30 jobs)</b> <b>Respiratory Therapists (12.5% or 30 jobs)</b>	<b>Associate's Degree</b>	<b>Preschool Teachers, Except Special Education (370 jobs)</b> <b>Electrical and Electronics Engineering Technicians (250 jobs)</b> <b>Geological and Petroleum Technicians (230 jobs)</b> <b>Medical and Clinical Laboratory Technicians (140 jobs)</b> <b>Respiratory Therapists (90 jobs)</b>
<b>Heating, Air Conditioning, and Refrigeration Mechanics and Installers (29.6% or 160 jobs)</b> <b>Nursing Assistants (24.1% or 380 jobs)</b> <b>Phlebotomists (21.7% or 50 jobs)</b> <b>Medical Records and Health Information Technicians (19.4% or 60 jobs)</b> <b>Licensed Practical and Licensed Vocational Nurses (18.6% or 240 jobs)</b>	<b>Postsecondary Non-degree Award</b>	<b>Heavy and Tractor-Trailer Truck Drivers (1,820 jobs)</b> <b>Nursing Assistants (740 jobs)</b> <b>Licensed Practical and Licensed Vocational Nurses (620 jobs)</b> <b>Medical Assistants (570 jobs)</b> <b>Automotive Service Technicians and Mechanics (520 jobs)</b>
<b>Computer User Support Specialists (20.3% or 130 jobs)</b> <b>Teacher Assistants (16.4% or 550 jobs)</b>	<b>Some College, No Degree</b>	<b>Teacher Assistants (1,350 jobs)</b> <b>Bookkeeping, Accounting, and Auditing Clerks (350 jobs)</b> <b>Computer User Support Specialists (210 jobs)</b>
<b>Correctional Officers and Jailers (37.9% or 1,650 jobs)</b> <b>First-Line Supervisors of Correctional Officers (36.4% or 200 jobs)</b> <b>Industrial Machinery Mechanics (36.0% or 360 jobs)</b> <b>First-Line Supervisors of Food Preparation and Serving Workers (32.5% or 490 jobs)</b> <b>Electricians (32.5% or 380 jobs)</b>	<b>High School Diploma or Equivalent</b>	<b>Farmers, Ranchers, and Other Agricultural Managers (2,990 jobs)</b> <b>Correctional Officers and Jailers (2,850 jobs)</b> <b>Office Clerks, General (1,750 jobs)</b> <b>Childcare Workers (1,240 jobs)</b> <b>Maintenance and Repair Workers, General (1,170 jobs)</b>
<b>Personal Care Aides (52.1% or 2,360 jobs)</b> <b>Home Health Aides (43.1% or 250 jobs)</b> <b>Cooks, Restaurant (38.6% or 560 jobs)</b> <b>Laborers and Freight, Stock, and Material Movers, Hand (35.7% or 2,050 jobs)</b> <b>Bartenders (35.3% or 180 jobs)</b>	<b>No Formal Educational Credential</b>	<b>Farmworkers and Laborers, Crop, Nursery, and Greenhouse (19,790 jobs)</b> <b>Cashiers (4,500 jobs)</b> <b>Combined Food Preparation and Serving Workers, Including Fast Food (4,470 jobs)</b> <b>Laborers and Freight, Stock, and Material Movers, Hand (3,760 jobs)</b> <b>Personal Care Aides (2,730 jobs)</b>

Excludes "All-Other" occupations and those with employment less than 200 in 2014.

Source: California Employment Development Department