



NO RTEC QUARTERLY OCCUPATIONAL OUTLOOK REPORT

2020 Quarter 2



Changes From Previous Quarter

- 9.5% reduction in job postings
 - Fell from 47,276 to 42,780
 - No Sector experienced an increase in job postings
- Sectors experiencing greatest percentage decrease in occupations
 - Healthcare
 - Hospitality
 - Manufacturing
 - Agriculture



A Response to COVID-19

This quarterly occupational report includes an update to labor market data for each of the eight industry sectors: Agriculture, Construction, Healthcare, Hospitality, Information Technology, Manufacturing, Professional Services, and Public Services. However, in lieu of the novel coronavirus pandemic, additional data is included to identify career opportunities for dislocated or furloughed workers.

By identifying the top hard and soft skills of jobs in each sector, jobseekers can determine how their skills in one job may be transferrable to another job. For example, a Manager in Agriculture may have compatible skills with a Bookkeeper in Manufacturing.

The following slides include the top 10 hard and common skills across sectors as well as the top 5 hard and common skills within each sector. These matrices identify compatibility among the top skills for each sector as designated by color.

In addition to the typical quarterly occupational data, each sector's section begins with a focus on Skills Transferability, or how skills of identified occupations are compatible with skills of other occupations. An analysis of each sector's top 5 in-demand occupations identifies the top 5 compatible occupations, educational attainment of all compatible occupations, and common skills of all compatible occupations. Compatible occupations must meet a threshold of 85 or higher in the *Compatibility Index*. This index scores the compatibility of two occupations in terms of the knowledge, skills, and abilities they require. A score of 100 mean complete compatibility, while a score of 0 means no compatibility.

Lastly, information pertaining to essential jobs that maintain physical and non-physical operations. These jobs focus on the largest employing sectors in the entire NORTEC region. Jobs that can maintain a physical operation are those that can adjust their business operations to continue staying open during the pandemic whereas the latter cannot. For example, a Restaurant may be able to offer curbside pickup or delivery, but a Dentist Office cannot offer remote services.



Top 10 Hard Skills Across Sectors

	Basic Life Support	Nursing	Merchandising	ACLS	Selling Techniques	Accounting	CPR	Restaurant Operation	ICU	Auditing
Agriculture										
Construction										
Healthcare										
Hospitality										
IT										
Manufacturing										
Prof. Services										
Public Services										



Top 5 Hard Skills By Sector

	Agriculture	Construction	Healthcare	Hospitality	IT	Manufacturing	Prof. Services	Public Services
Top 5 Hard Skills	Merchandising	Flatbed Truck Operation	Basic Life Support	Merchandising	Accounting	Accounting	Accounting	Accounting
	Accounting	Accounting	Nursing	Restaurant Operation	SQL (Programming Language)	Flatbed Truck Operation	Selling Techniques	Auditing
	Selling Techniques	Reefer Truck Operation	ACLS	Selling Techniques	Selling Techniques	Warehousing	Merchandising	Social Work
	Auditing	Customer Satisfaction	ICU	Cash Register	Software Engineering	Auditing	Auditing	Bookkeeping
	Flatbed Truck Operation	Plumbing	CPR	Accounting	Computer Science	Merchandising	Flatbed Truck Operation	Accounts Payable



Top 10 Common Skills Across Sectors

	Communications	Customer Service	Sales	Management	Valid Driver's License	Operations	Leadership	Detail Oriented	Problem Solving	Computer Literacy
Agriculture										
Construction										
Healthcare										
Hospitality										
IT										
Manufacturing										
Prof. Services										
Public Services										



Top 5 Common Skills By Sector

	Agriculture	Construction	Healthcare	Hospitality	IT	Manufacturing	Prof. Services	Public Services
Top 5 Common Skills	Customer Service	Communications	Communications	Customer Service	Communications	Communications	Customer Service	Communications
	Communications	Customer Service	Customer Service	Sales	Management	Customer Service	Communications	Management
	Sales	Management	Management	Communications	Sales	Management	Sales	Valid Driver's License
	Management	Operations	Valid Driver's License	Management	Customer Service	Sales	Management	Operations
	Operations	Valid Driver's License	Leadership	Operations	Operations	Valid Driver's License	Operations	Customer Service



Essential Businesses During COVID-19: Companies

Largest Companies That Maintain Physical Operation	Largest Companies That Maintain Non-Physical Operations
County of Shasta	Chico State Enterprises
California Department of Corrections & Rehabilitation	Ijot Development, Inc.
Orohealth Corporation	Oroville Hospital Foundation
Prime Healthcare Services	Sierra Joint Community College District
Robert W. Baird & Co., Inc.	Grass Valley, Inc.
City of Redding	Associated Students of CSU Chico
County of Nevada	Northstar Senior Living Inc.
California Department of Transportation	Technicolor USA, Inc.
Mercy Home Services	Shasta Lake Union School District
Walmart, Inc.	Butte-Glenn Community College District



Essential Businesses During COVID-19: Sectors

Largest Sectors (4-digit NAICS) That Maintain Physical Operation	Largest Sectors (4-digit NAICS) That Maintain Non-Physical Operations
Restaurants & Other Eating Places (15,014 jobs)	Elementary and Secondary Schools (21,506 jobs)
Justice, Public Order & Safety (13,981 jobs)	Residential Building Construction (4,525 jobs)
Executive Offices (11,520 jobs)	Other Amusement & Recreation (4,032 jobs)
Offices of Physicians (8,429 jobs)	Civic & Social Organizations (3,695 jobs)
General Medical & Surgical Hospitals (7,381 jobs)	Department Stores (3,598 jobs)
Individual & Family Services (6,047 jobs)	Building Equipment Contractors (3,071 jobs)
Grocery Stores (5,499 jobs)	Architectural & Engineering Services (2,967 jobs)
Admin of Human Resource Programs (5,045 jobs)	Junior Colleges (2,652 jobs)
Traveler Accommodation (4,497 jobs)	Management & Technical Consulting (2,609 jobs)
Admin of Environmental Quality Programs (3,848 jobs)	Offices of Real Estate Agents & Brokers (2,605 jobs)