

# Program Overview

## Opticianry/Ophthalmic Dispensing Optician

Emsi Q1 2020 Data Set

January 2020

California

# Parameters

## Programs

Code	Description
51.1801	Opticianry/Ophthalmic Dispensing Optician

## Regions

Code	Description
6	California

## Completions Year

2018

## Program Overview

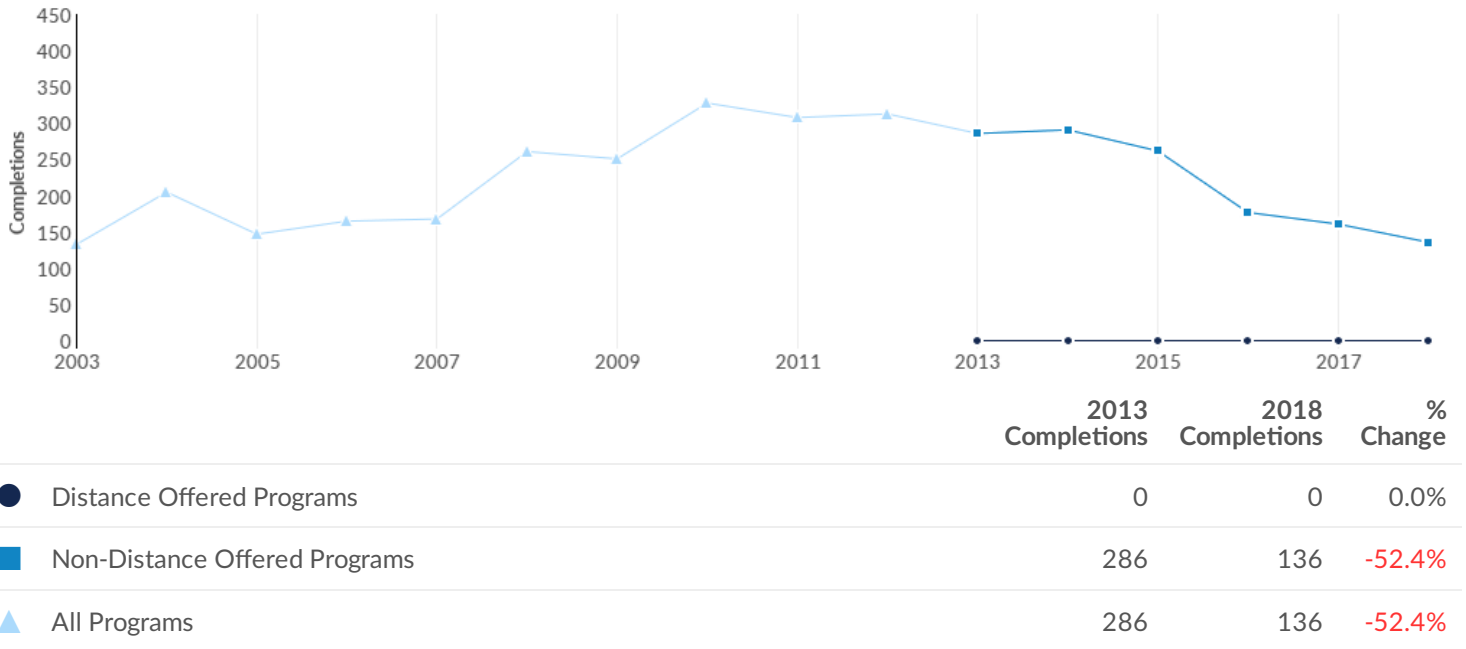


	Completions (2018)	% Completions	Institutions (2018)	% Institutions
● All Programs	136	100%	3	100%
● Distance Offered Programs	0	0%	0	0%
● Non-Distance Offered Programs	136	100%	3	100%

## Completions by Institution

Institution	Completions (2018)	Growth % YOY (2018)	Market Share (2018)	IPEDS Tuition & Fees (2018)
American Career College-Los Angeles	71	18.3%	52.2%	N/A
American Career College-Ontario	60	36.4%	44.1%	N/A
American Career College-Anaheim	5	-82.8%	3.7%	N/A

## Regional Trends



## Regional Completions by Award Level



Award Level	Completions (2018)	Percent
● Award of at least 1 but less than 2 academic years	136	100.0%
Award of less than 1 academic year	0	0.0%
Associate's Degree	0	0.0%
Award of at least 2 but less than 4 academic years	0	0.0%
Bachelor's Degree	0	0.0%
Postbaccalaureate certificate	0	0.0%
Master's Degree	0	0.0%
Post-masters certificate	0	0.0%
Doctor's Degree	0	0.0%

## Similar Programs

1  
Programs (2018)

3,620  
Completions (2018)

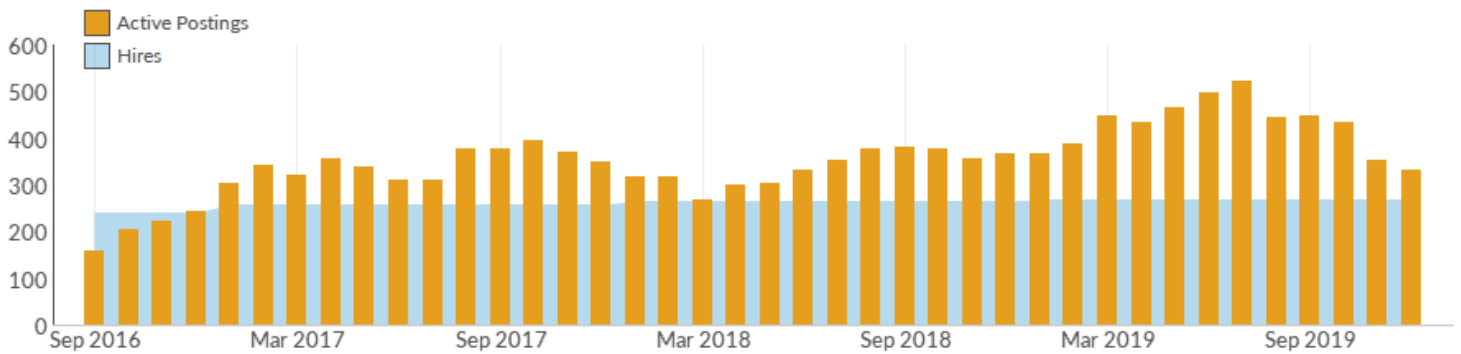
CIP Code	Program	Completions (2018)
51.0000	Health Services/Allied Health/Health Sciences, General	3,620

## Job Postings vs. Hires

354  
Avg. Monthly Postings (Sep 2016 - Dec 2019)


262  
Avg. Monthly Hires (Sep 2016 - Dec 2019)

In an average month, there were 354 active job postings for *Opticians, Dispensing*, and 262 actually hired. This means there was approximately 1 hire for every 1 active job posting for *Opticians, Dispensing*.



Occupation	Avg Monthly Postings (Sep 2016 - Dec 2019)	Avg Monthly Hires (Sep 2016 - Dec 2019)
Opticians, Dispensing	354	262

## Job Postings Summary

<p><b>4,891</b> Unique Postings 16,932 Total Postings</p>	<p><b>3 : 1</b> Posting Intensity  Regional Average: 4 : 1</p>	<p><b>42 days</b> Median Posting Duration Regional Average: 32 days</p>
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There were 16,932 total job postings for your selection from September 2016 to December 2019, of which 4,891 were unique. These numbers give us a Posting Intensity of 3-to-1, meaning that for every 3 postings there is 1 unique job posting.

This is close to the Posting Intensity for all other occupations and companies in the region (4-to-1), indicating that they are putting average effort toward hiring for this position.

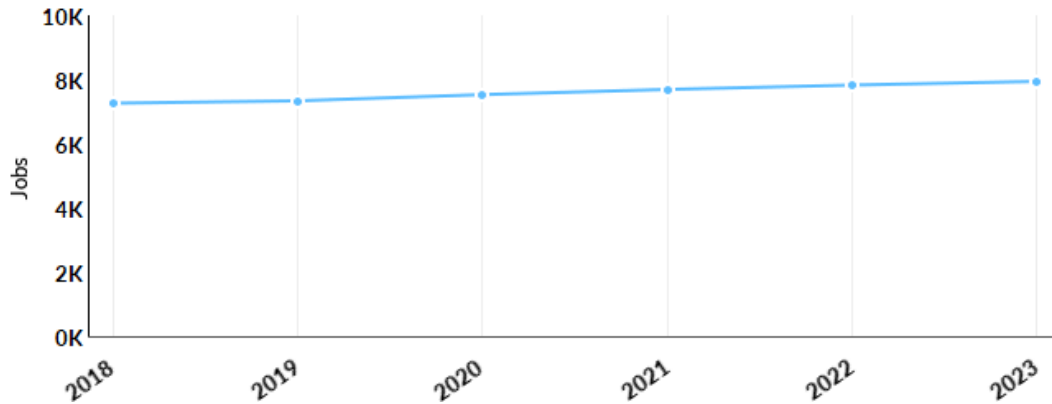
## Target Occupations

<p><b>7,259</b> Jobs (2018) 19% <b>below</b> National average</p>	<p><b>+9.4%</b> % Change (2018-2023) Nation: <b>+7.4%</b></p>	<p><b>\$19.03/hr</b> Median Hourly Earnings Nation: \$17.88/hr</p>	<p><b>736</b> Annual Openings</p>
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Occupation	2018 Jobs	Annual Openings	Median Hourly Earnings	Growth (2018 - 2023)	Location Quotient (2018)
Opticians, Dispensing	7,259	736	\$19.03/hr	<b>+9.35%</b>	0.81

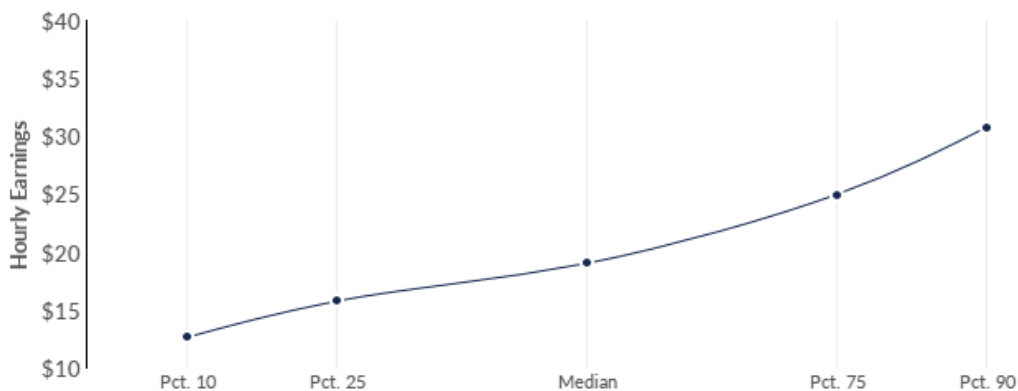
## Growth for Opticians, Dispensing (29-2081)

7,259 2018 Jobs	7,938 2023 Jobs	679 Change (2018-2023)	9.4% % Change (2018-2023)
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## Percentile Earnings for Opticians, Dispensing (29-2081)

\$15.77/hr 25th Percentile Earnings	\$19.03/hr Median Earnings	\$24.99/hr 75th Percentile Earnings
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# Top Companies Posting

Company	Total/Unique (Sep 2016 - Dec 2019)	Posting Intensity	Median Posting Duration
Lenscrafters, Inc.	4,462 / 1,255	4 : 1	58 days
Kaiser Permanente	2,412 / 445	5 : 1	51 days
National Vision, Inc.	2,105 / 420	5 : 1	57 days
Stanton Optical	578 / 268	2 : 1	45 days
U.S. Vision, Inc.	405 / 201	2 : 1	25 days
Talentcare	211 / 89	2 : 1	18 days
Warby Parker	202 / 87	2 : 1	42 days
CVS Health Corporation	256 / 74	3 : 1	34 days
Luxottica Retail	221 / 71	3 : 1	41 days
Gsp Global Inc.	616 / 70	9 : 1	45 days
Fathom Realty	626 / 59	11 : 1	55 days
V.S.P. Corporation	399 / 44	9 : 1	56 days
Costco Wholesale Corporation	109 / 39	3 : 1	33 days
The Eye Group	70 / 37	2 : 1	17 days
Recruitmilitary LLC	78 / 27	3 : 1	63 days
Wal-Mart, Inc.	100 / 27	4 : 1	46 days
Local Eye Site	76 / 26	3 : 1	61 days
Optometry	46 / 21	2 : 1	42 days
University of California	59 / 19	3 : 1	37 days
Volt Information Sciences Inc	110 / 19	6 : 1	31 days
Emerging Vision, Inc.	40 / 18	2 : 1	64 days
Target Optical	66 / 18	4 : 1	33 days
Focal Point Opticians Inc	31 / 17	2 : 1	36 days
For Eyes Inc	77 / 17	5 : 1	44 days
Golden Vision Optometry	32 / 16	2 : 1	35 days
Providence Health & Services	28 / 16	2 : 1	9 days



Employer Provider Network, Inc	24 / 15	2 : 1		8 days
Boots & Coots, LLC	19 / 14	1 : 1		65 days
At-Tech	18 / 13	1 : 1		126 days
Boots Flowers	15 / 13	1 : 1		46 days
National Jobs Partnership Inc	67 / 13	5 : 1		49 days
The Vision Center-Optometry	21 / 13	2 : 1		28 days
AppleOne	31 / 12	3 : 1		40 days
Lafayette Media Group, LLC	40 / 12	3 : 1		20 days
Optical Systems Corporation	30 / 12	3 : 1		17 days
See Eyewear	62 / 12	5 : 1		9 days
Acuity, Inc.	22 / 11	2 : 1		37 days
Apple Inc.	25 / 11	2 : 1		33 days
Eyemart Express LLC	26 / 11	2 : 1		40 days
Vision Precision Holdings, LLC	23 / 11	2 : 1		11 days
Cedars-Sinai Medical Center	45 / 10	5 : 1		53 days
Eye Structure	24 / 10	2 : 1		69 days
Jwch Institute, Inc.	24 / 10	2 : 1		29 days
Medical Professionals	15 / 10	2 : 1		10 days
Medrep Inc	14 / 10	1 : 1		34 days
Sutter Health	31 / 10	3 : 1		35 days
The Blackstone Co	22 / 10	2 : 1		34 days
Oakley, Inc.	31 / 9	3 : 1		22 days
Patriotic Hearts Inc	22 / 9	2 : 1		52 days
Star H-R	9 / 9	1 : 1		1 day

# Top Posted Job Titles

Job Title	Total/Unique (Sep 2016 - Dec 2019)	Posting Intensity	Median Posting Duration
Opticians	9,230 / 2,684	3 : 1 	44 days
Laboratory Technicians (Healthcare Practitioners and Technical)	880 / 203	4 : 1 	39 days
Sales Team Members	623 / 200	3 : 1 	50 days
Customer Service Associates (Sales and Related)	365 / 143	3 : 1 	34 days
Retail Sales Associates	474 / 134	4 : 1 	33 days
Manufacturing Assemblers	209 / 65	3 : 1 	30 days
Customer Service Representatives (Office and Administrative Support)	162 / 61	3 : 1 	40 days
Sales Managers (Management)	176 / 61	3 : 1 	72 days
Brokers	626 / 59	11 : 1 	55 days
Manufacturing Technicians (Production)	178 / 59	3 : 1 	54 days
Optical Engineers	374 / 56	7 : 1 	41 days
Patient Service Technicians	114 / 56	2 : 1 	41 days
Laboratory Managers (Management)	106 / 50	2 : 1 	40 days
Production Managers (Production)	120 / 40	3 : 1 	49 days
Sales Representatives	67 / 37	2 : 1 	34 days
Laboratory Technicians (Life, Physical, and Social Science)	97 / 35	3 : 1 	48 days
Laboratory Technicians (Architecture and Engineering)	96 / 34	3 : 1 	28 days
Medical Assistants	57 / 31	2 : 1 	26 days
Sales Managers (Sales and Related)	60 / 27	2 : 1 	32 days
Optometrists	77 / 24	3 : 1 	71 days
Restaurant Managers (Food Preparation and Serving Related)	61 / 22	3 : 1 	46 days
Fabricators	68 / 20	3 : 1 	57 days
Distribution Supervisors (Production)	54 / 18	3 : 1 	53 days

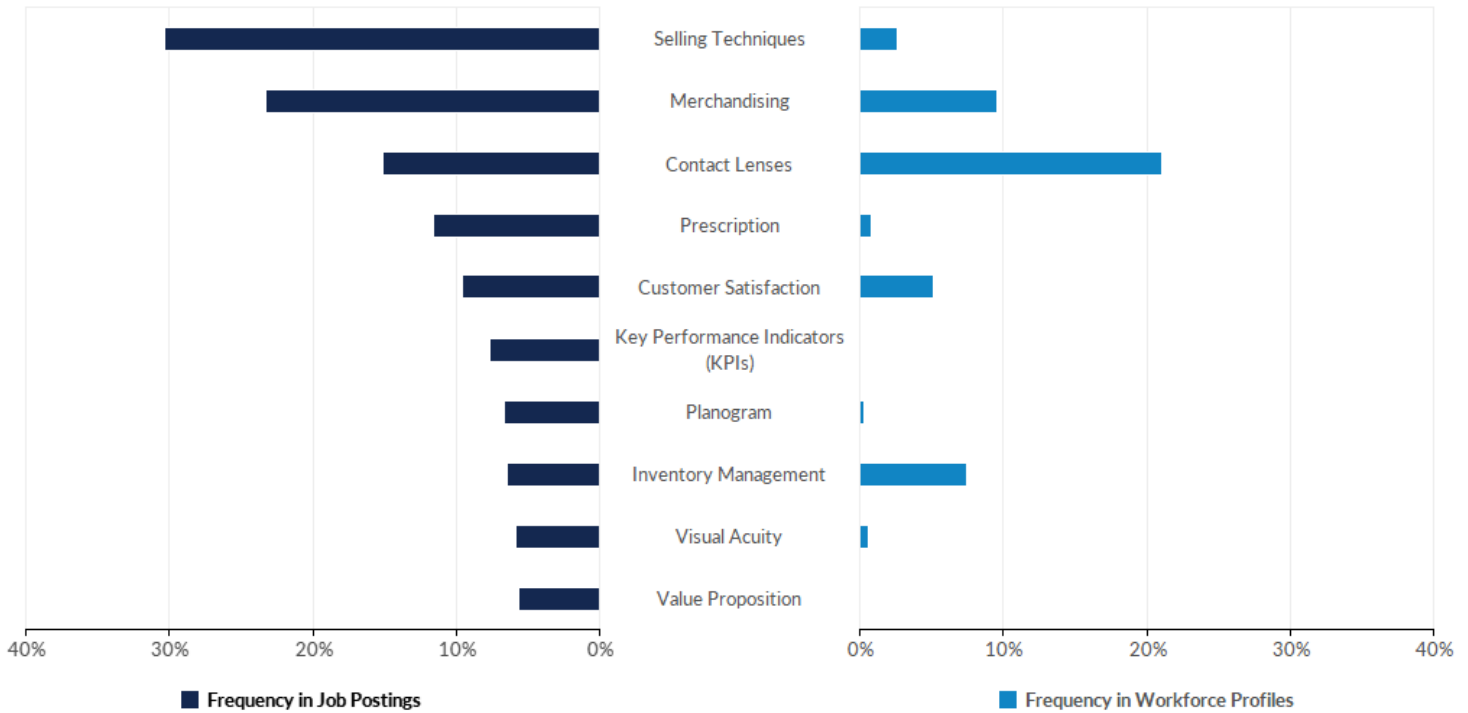
Business Development Managers (Sales and Related)	116 / 17	7 : 1		39 days
Ophthalmic Technicians	30 / 16	2 : 1		47 days
Program Managers (Management)	41 / 16	3 : 1		42 days
Restaurant Crew Team Members	49 / 16	3 : 1		66 days
Tool Makers	35 / 16	2 : 1		31 days
Care Team Assistants (CTA)	39 / 15	3 : 1		67 days
General Managers (Management)	43 / 15	3 : 1		34 days
NDT Technicians	111 / 15	7 : 1		40 days
Channel Managers	135 / 14	10 : 1		49 days
Maintenance Mechanics	23 / 14	2 : 1		3 days
Account Managers (Management)	43 / 13	3 : 1		15 days
Case Managers (Healthcare Practitioners and Technical)	100 / 12	8 : 1		89 days
Physical Therapists	53 / 12	4 : 1		48 days
Surgical Assistants	16 / 12	1 : 1		13 days
Machine Operators (Production)	41 / 11	4 : 1		90 days
CNC Programmers	86 / 10	9 : 1		61 days
Direct Sales Representatives	38 / 10	4 : 1		77 days
Service Managers	12 / 10	1 : 1		45 days
Systems Architects	93 / 10	9 : 1		31 days
Brand Ambassadors	41 / 9	5 : 1		63 days
Quality Control Inspectors	16 / 9	2 : 1		43 days
Receptionists	9 / 9	1 : 1		12 days
Stylists (Personal Care and Service)	14 / 9	2 : 1		37 days
Administrative Assistants	35 / 8	4 : 1		14 days
Engineering Technicians (Architecture and Engineering)	36 / 8	5 : 1		37 days
Loan Managers	21 / 8	3 : 1		87 days



The following provides insight into the supply and demand of relevant skills by comparing the frequency of skills present in job postings against skills present in today's workforce. Along with Emsi's job posting analytics, this comparison leverages Emsi's dataset of more than 100M online resumés and profiles. All resumés and profiles used in these comparisons have been updated within the last three years.

\*The skills associated with workforce profiles represent workers of all education and experience levels.

## Top Hard Skills



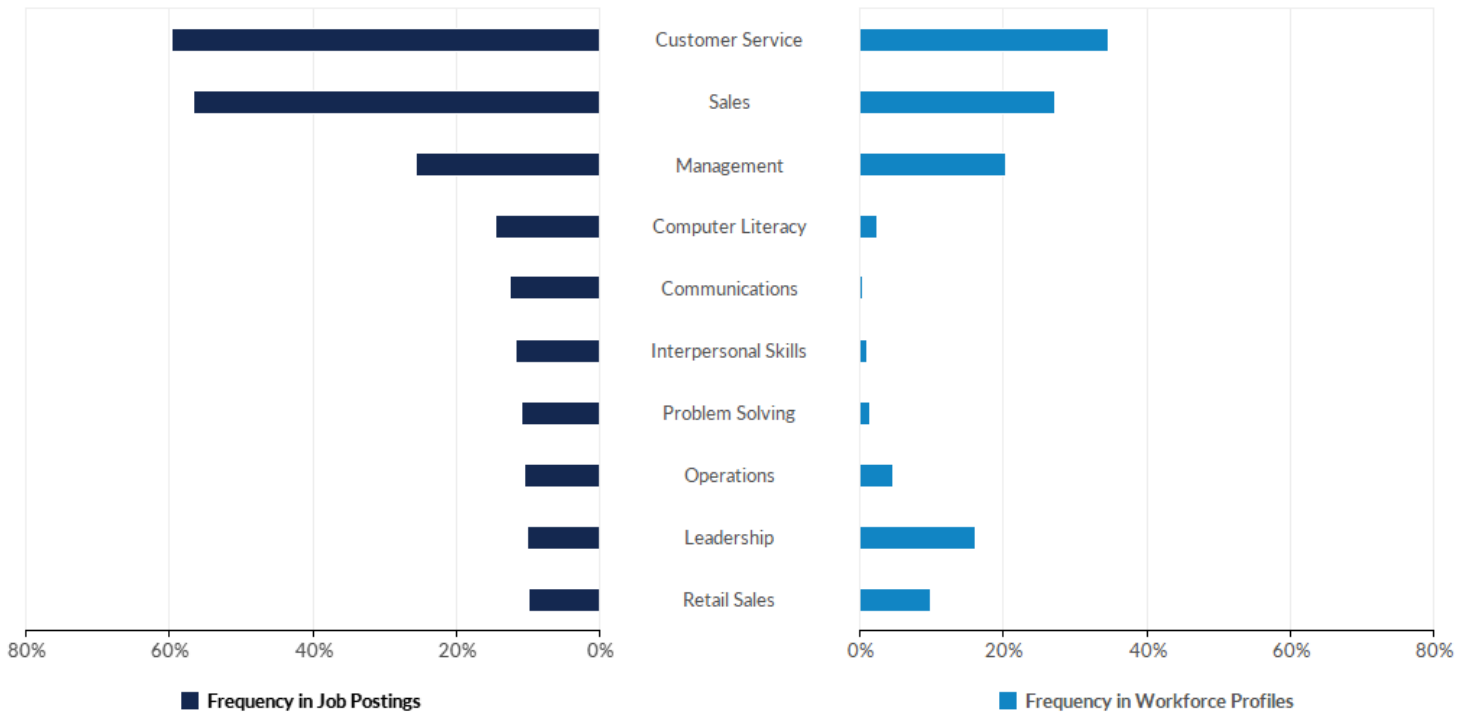
## Top Hard Skills

Skill	Frequency in Postings	Postings with Skill / Total Postings (Sep 2016 - Dec 2019)	Frequency in Profiles	Profiles with Skill / Total Profiles (2018 - 2020)
Selling Techniques	30%	1,482 / 4,891	3%	111 / 4,214
Merchandising	23%	1,140 / 4,891	10%	405 / 4,214
Contact Lenses	15%	737 / 4,891	21%	887 / 4,214
Prescription	12%	567 / 4,891	1%	32 / 4,214
Customer Satisfaction	10%	467 / 4,891	5%	216 / 4,214
Key Performance Indicators (KPIs)	8%	376 / 4,891	0%	2 / 4,214
Planogram	7%	325 / 4,891	0%	11 / 4,214
Inventory Management	6%	317 / 4,891	7%	315 / 4,214

Visual Acuity	6%	288 / 4,891	1%	25 / 4,214
Value Proposition	6%	274 / 4,891	0%	0 / 4,214
Patient Interviews	6%	272 / 4,891	0%	0 / 4,214
Ophthalmology	5%	263 / 4,891	6%	240 / 4,214
Brand Awareness	5%	253 / 4,891	0%	7 / 4,214
Point Of Sale	5%	248 / 4,891	0%	14 / 4,214
Optics	5%	238 / 4,891	4%	171 / 4,214
Functional Skills Qualification	5%	236 / 4,891	0%	0 / 4,214
Inventory Management Software	5%	233 / 4,891	0%	0 / 4,214
Fabrication	5%	224 / 4,891	0%	3 / 4,214
Product And Manufacturing Information	5%	221 / 4,891	0%	0 / 4,214
Customer Experience	4%	212 / 4,891	1%	43 / 4,214
Patient Education	4%	198 / 4,891	2%	72 / 4,214
Billing	4%	192 / 4,891	8%	350 / 4,214
Optometry	4%	178 / 4,891	3%	111 / 4,214
Quality Control	4%	172 / 4,891	0%	20 / 4,214
Visual Merchandising	3%	168 / 4,891	4%	175 / 4,214
Multitasking	3%	159 / 4,891	2%	83 / 4,214
Medical Records	3%	153 / 4,891	3%	114 / 4,214
Professional Services	3%	152 / 4,891	0%	5 / 4,214
Microsoft Access	3%	135 / 4,891	1%	35 / 4,214
Quality Management	3%	134 / 4,891	2%	68 / 4,214
Customer Retention	2%	111 / 4,891	1%	31 / 4,214
Grinding	2%	107 / 4,891	1%	22 / 4,214
Financial Data	2%	85 / 4,891	0%	4 / 4,214
Financial Risk	2%	84 / 4,891	0%	0 / 4,214
Investments	2%	83 / 4,891	0%	9 / 4,214
Physical Inventory	2%	77 / 4,891	0%	2 / 4,214

Smoothing	2%	75 / 4,891	0%	0 / 4,214
Purchasing	1%	73 / 4,891	2%	96 / 4,214
Wireless Paging Systems	1%	73 / 4,891	0%	0 / 4,214
Tints And Shades	1%	62 / 4,891	0%	10 / 4,214
Breakage	1%	61 / 4,891	0%	0 / 4,214
Safety Standards	1%	58 / 4,891	0%	2 / 4,214
Stereopsis	1%	54 / 4,891	0%	6 / 4,214
Occupational Health And Safety Administration (OSHA)	1%	54 / 4,891	0%	4 / 4,214
Inventory Control	1%	52 / 4,891	4%	172 / 4,214
Wholesaling	1%	51 / 4,891	1%	23 / 4,214
Cost Of Goods Sold (Inventory)	1%	50 / 4,891	0%	0 / 4,214
Safety Stock	1%	49 / 4,891	0%	0 / 4,214
Material Safety Data Sheet	1%	48 / 4,891	0%	0 / 4,214
Workflows	1%	48 / 4,891	0%	0 / 4,214

## Top Common Skills



## Top Common Skills

Skill	Frequency in Postings	Postings with Skill / Total Postings (Sep 2016 - Dec 2019)	Frequency in Profiles	Profiles with Skill / Total Profiles (2018 - 2020)
Customer Service	60%	2,916 / 4,891	35%	1,461 / 4,214
Sales	57%	2,770 / 4,891	27%	1,150 / 4,214
Management	26%	1,250 / 4,891	20%	860 / 4,214
Computer Literacy	14%	707 / 4,891	2%	98 / 4,214
Communications	12%	607 / 4,891	0%	21 / 4,214
Interpersonal Skills	12%	572 / 4,891	1%	44 / 4,214
Problem Solving	11%	530 / 4,891	1%	56 / 4,214
Operations	10%	512 / 4,891	5%	197 / 4,214
Leadership	10%	495 / 4,891	16%	679 / 4,214
Retail Sales	10%	487 / 4,891	10%	413 / 4,214
Troubleshooting (Problem Solving)	10%	474 / 4,891	2%	65 / 4,214
Multilingualism	8%	415 / 4,891	1%	43 / 4,214



Teamwork	8%	404 / 4,891	4%	182 / 4,214
Prioritization	8%	396 / 4,891	0%	4 / 4,214
Detail Oriented	8%	376 / 4,891	0%	18 / 4,214
Verbal Communication Skills	7%	360 / 4,891	1%	26 / 4,214
Clerical Works	6%	300 / 4,891	1%	27 / 4,214
Critical Thinking	6%	292 / 4,891	1%	36 / 4,214
Memos	5%	250 / 4,891	0%	8 / 4,214
Typing	5%	242 / 4,891	2%	83 / 4,214
Spanish Language	5%	228 / 4,891	1%	50 / 4,214
Time Management	4%	198 / 4,891	11%	453 / 4,214
Innovation	4%	182 / 4,891	0%	0 / 4,214
English Language	3%	171 / 4,891	1%	34 / 4,214
Microsoft Excel	3%	170 / 4,891	17%	726 / 4,214
Coordinating	3%	156 / 4,891	2%	67 / 4,214
Microsoft Word	3%	152 / 4,891	17%	709 / 4,214
Presentations	3%	150 / 4,891	1%	39 / 4,214
Microsoft PowerPoint	3%	139 / 4,891	10%	413 / 4,214
Fine Motor Skills	2%	107 / 4,891	0%	4 / 4,214
Microsoft Office	2%	98 / 4,891	17%	724 / 4,214
Cleanliness	2%	89 / 4,891	0%	0 / 4,214
Written Communication	2%	82 / 4,891	0%	20 / 4,214
Data Entry	1%	69 / 4,891	8%	351 / 4,214
Trustworthy	1%	67 / 4,891	1%	32 / 4,214
Training And Development	1%	59 / 4,891	2%	87 / 4,214
Mentorship	1%	55 / 4,891	1%	55 / 4,214
Friendliness	1%	55 / 4,891	1%	57 / 4,214
Filing	1%	49 / 4,891	5%	215 / 4,214
Adaptability	1%	48 / 4,891	1%	31 / 4,214

Transcribing	1%	46 / 4,891	0%	8 / 4,214
Team Building	1%	45 / 4,891	11%	475 / 4,214
Business Administration	1%	40 / 4,891	1%	37 / 4,214
Mathematics	1%	39 / 4,891	1%	31 / 4,214
Research	1%	38 / 4,891	6%	270 / 4,214
Teaching	1%	35 / 4,891	2%	98 / 4,214
Real Estate	1%	33 / 4,891	0%	19 / 4,214
Lifelong Learning	1%	32 / 4,891	0%	1 / 4,214
Valid Driver's License	1%	28 / 4,891	0%	0 / 4,214
Listening Skills	1%	28 / 4,891	0%	0 / 4,214

## Top Qualifications

Qualification	Postings with Qualification
American Board Of Optometry Certified	1,160
Licensed Vocational Nurses	2
Certified Labview Developer	1

# Appendix A - Data Sources and Calculations

## Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

## Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

## Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

## State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department