

Occupation Report

Actors

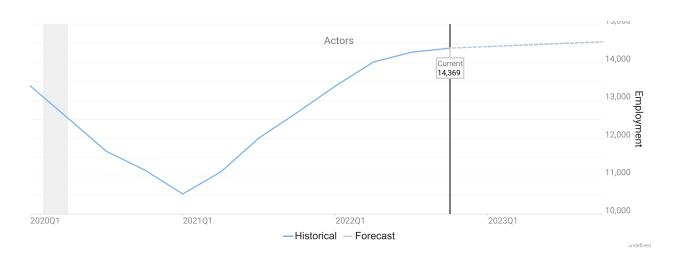
California



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Occupation Snapshot

		Avg		3-Year		Forecast
		Mean		Empl	Annual	Ann
6-Digit Occupation	Empl	Wages	LQ	Change	Demand	Growth
Actors	14,369	\$77,100	2.31	1,056	2,023	1.2%





"Annual Demand" is the projected need for new entrants into an occupation. New entrants are needed due to expected growth and to replace workers who left the occupation due to factors such as retirement or switching careers.



"Forecast Ann Growth" is the expected change in jobs due to national, long-term trend projections (per the BLS) as well as local factors such as industry mix and population growth (as computed and modeled by Chmura).

Employment by Industry

% of Occ		10-Year	10-Year Empl	10-Year Total
Empl	Empl	Separations	Growth	Demand
66.4%	9,548	12,238	729	12,967
15.2%	2,180	2,963	460	3,423
5.1%	735	1,070	284	1,355
3.7%	534	669	16	685
2.6%	376	484	31	515
1.7%	251	363	93	456
1.0%	140	212	68	280
0.9%	126	170	25	196
3.3%	480	624	54	678
	Empl 66.4% 15.2% 5.1% 3.7% 2.6% 1.7% 1.0% 0.9%	Empl Empl 66.4% 9,548 15.2% 2,180 5.1% 735 3.7% 534 2.6% 376 1.7% 251 1.0% 140 0.9% 126	Empl Empl Separations 66.4% 9,548 12,238 15.2% 2,180 2,963 5.1% 735 1,070 3.7% 534 669 2.6% 376 484 1.7% 251 363 1.0% 140 212 0.9% 126 170	% of Occ Empl Empl Separations Separations Empl Growth 66.4% 9,548 12,238 729 15.2% 2,180 2,963 460 5.1% 735 1,070 284 3.7% 534 669 16 2.6% 376 484 31 1.7% 251 363 93 1.0% 140 212 68 0.9% 126 170 25

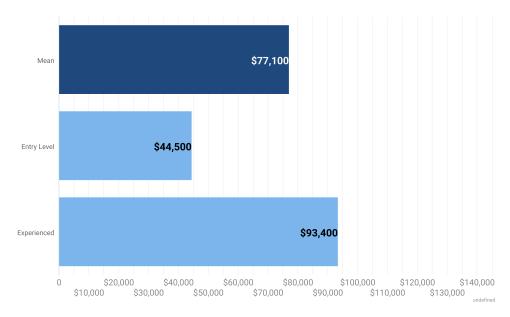


The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"10-Year Empl Growth" may show industries with positive as well as negative growth; this would indicate that the occupation(s) being examined are expected to expand within some industries while contracting in others.

Wages



Occupation	Mean	Median	Entry Level	Experienced
Actors	\$77,100	\$59,300	\$44,500	\$93,400

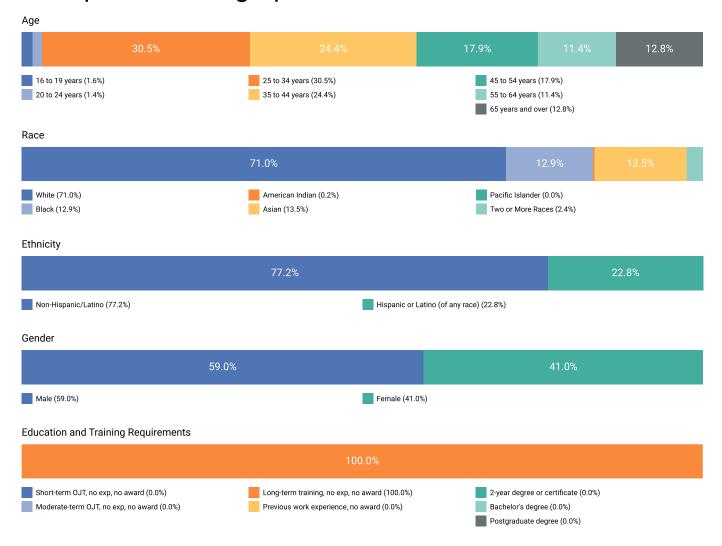


Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.



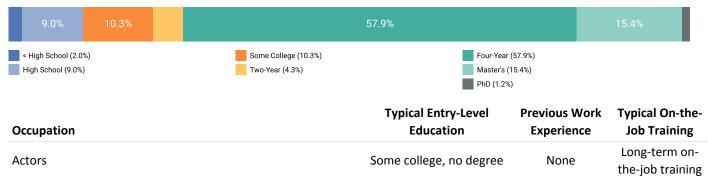
When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

Occupation Demographics



Education Profile

Educational Attainment





The stacked bar chart here illustrates the estimated mix of educational attainment of the workers in this occupation(s) in aggregate.



The table indicates typical education and training requirements rather than the mix of attainment of workers in such positions.

Postsecondary Programs Linked to Actors

Program	Awards
Academy of Art University	
Acting	34
American Academy of Dramatic Arts-Los Angeles	
Acting	150
California Institute of the Arts	
Acting	37
California State University-Fullerton	
Drama and Dramatics/Theatre Arts, General	113
California State University-Long Beach	
Drama and Dramatics/Theatre Arts, General	81
New York Film Academy	
Acting	170
San Diego State University	
Drama and Dramatics/Theatre Arts, General	64
University of California-Irvine	
Drama and Dramatics/Theatre Arts, General	117
University of California-Los Angeles	
Drama and Dramatics/Theatre Arts, General	87
University of Southern California	
Acting	71



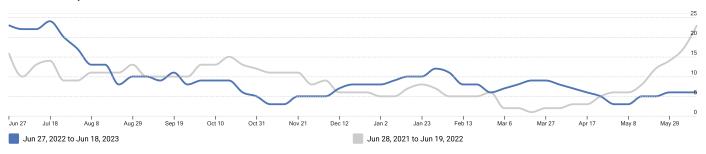
The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in California, the sampling above identifies those most linked to Actors. For a complete list see JobsEQ®, http://www.chmuraecon.com/jobseq

RTI (Job Postings)

Active Job Ads by Date



Online job ads are a timely indicator of local demand. Occupation assignments shown below are made by Chmura based upon analysis of job titles and job descriptions. Top employers and listed job requirements are shown on the following pages.

Occupations

		Active
		Job
SOC	Occupation	Ads
27- 2011	1.00 Actors	75

Locations

	Active Job	
Location	Ads	
San Diego, California	10	
Los Angeles, California	8	
Riverside, California	5	
Los Angeles, CA 90079	4	
Buena Park, California	3	
Universal City, California	3	
90620	2	
94602	2	
Cypress, CA 90630	2	
Redondo Beach, CA 90278	2	

Employers

Employer Name	Active Job Ads	
Alameda Health System	11	
Exact Staff	5	
Knott's Berry Farm	5	
Palace Entertainment	5	
SeaWorld Parks & Entertainment	5	
Historic Tours of America, Inc.	3	
NBC Universal	3	
QUEST ROOM	3	
United Health Group	3	
AMERICAN CONSERVATORY THEATRE FOUNDATION	2	

Hard Skills

	Active Job	
Skill Name	Ads	
Acting	27	
Ability to Lift 1-10 lbs.	5	
Ability to Lift 41-50 lbs.	5	
Apple Final Cut Pro	4	
English	4	
Microsoft Excel	4	
Microsoft Office	4	
Microsoft Outlook	4	
Marketing	3	
Music	3	

Job Titles

Job Title	Active Job Ads	
Standardized Patient Actor	11	
Actor	10	
Castle Park - Scare Actor	5	
Howl-O-Scream Scare Actor (Virtual Audition)	4	
Ghost Actor	3	
Scare Actor	3	
Actors Equity Association (AEA) Stage Manager	2	
Game Master / Actor	2	
Game Master and Actor	2	
Knott's Scary Farm - Actor/Comedians	2	

Education Levels

Minimum Education Level	Active Job Ads
High school diploma or equivalent	29
Bachelor's degree	8
Unspecified/other	38

Programs

Program Name	Active Job Ads
Engineering	1
Law	1
Political Science	1

Top Skill and Certification Gaps

Top 10 Skill Gaps in California

Name	Candidates	Openings	Gap
Acting	356	691	-334
People Skills	34	102	-68
Microsoft Outlook	15	77	-62
Oracle	15	77	-61
Hospitality	24	77	-53
Google	8	51	-43
Mathematics	9	51	-42
Microsoft Office	19	51	-32
Working With Children	24	51	-27
Copywriting	2	26	-23

Top 10 Certification Gaps in California

Name	Candidates	Openings	Gap
Secret Clearance	2	0	2



Skill and certifications gaps can help inform employee development programs, as well as provide a comparison of the needs of regional employers to the supply.

Occupation Gaps

Supply Deficit

Supply Surplus

Actors (\$76,000)

-9

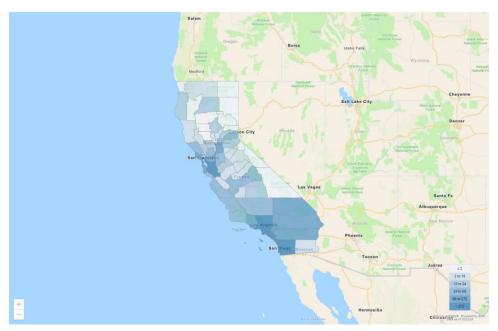


The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has an occupation expected to grow quickly but the educational requirement for the occupation does not match well with the educational attainment of its residents, there is a high potential for an occupation shortfall in the region. Alternatively, slow-growing or contracting occupations often represent potential supply surpluses.



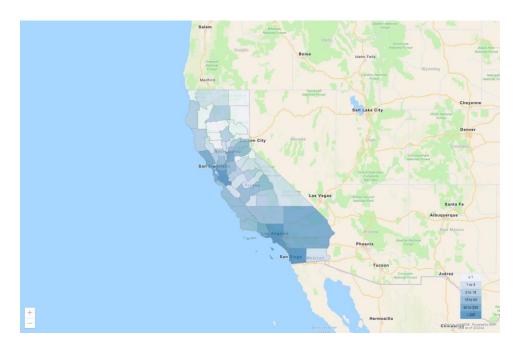
The potential supply shortfall is an underlying force that the market needs to resolve one way or another, such as by employers recruiting from further distances for these occupations, wages going up to attract more candidates, and/or increased demand and wages enticing more local residents to get training for these occupations. While this an important analysis for determining local occupation needs, the occupation gap should be considered along with other regional data including growth and separation forecasts, unemployment rates, wage trends, and award and skill gap analyses.

Geographic Distribution



Top Counties by Place of Work for Actors, 2022Q4

Region	Employment
Los Angeles County, California	10,873
Orange County, California	554
San Diego County, California	428
San Francisco County, California	373
Alameda County, California	305
Santa Clara County, California	273
Riverside County, California	141
San Mateo County, California	137
Sacramento County, California	135
San Bernardino County, California	110



Top Counties by Place of Residence for Actors, 2022Q4

Region	Employment
Los Angeles County, California	10,502
Orange County, California	684
San Diego County, California	434
San Francisco County, California	406
Alameda County, California	321
Santa Clara County, California	200
Riverside County, California	172
Ventura County, California	161
San Bernardino County, California	141
Contra Costa County, California	137



"Place of work" employment is based upon the location of employers for these workers. "Place of residence" data refers to the home locations of the workforce, which is typically the preferred data set to use when calculating labor availability within a drive-time or radius of a potential worksite.

California Regional Map



Data Notes

- Occupation employment by default indicates employment by place of work. Occupation employment is as of 2022Q4 and is based on industry employment and local staffing patterns calculated by Chmura and utilizing BLS OEWS data.
 Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts. Wages by occupation are as of 2022Q4, utilizing BLS OEWS data, imputed and brought forward by Chmura. Entry-level and experienced wages are derived from these source data, computed by Chmura.
- Industry employment is as of 2022Q4 and is based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data.
- Education and training requirements are from the BLS. Educational attainment mix and other occupation demographics data are modeled by Chmura for 2022Q4 using regional occupation employment from JobsEQ, ZCTA-level demographics data from the Census Bureau, and national occupation-demographics patterns from the BLS.
- Postsecondary awards are per the NCES and are for the 2020-2021 academic year. Any programs shown are linked with
 the occupation(s) being analyzed via the program-occupation crosswalk, which may not be comprehensive. Any
 programs shown reflect only data reported to the NCES; reporting is required of all Title IV schools. Training providers
 that do not report data to the NCES are not reflected.
- Job ads data are online job posts from the Real-Time Intelligence (RTI) data set, produced wholly by Chmura and gleaned from over 40,000 websites. Data reflect ads active during the last twelve month period ending 06/28/2023 and advertised for any Zip Code Tabulation Area in or intersecting with the region for which this report was produced. Historical ad volume is revised as additional data are made available and processed. Since many extraneous factors can affect short-term volume of online job postings, time-series data can be volatile and should be used with caution. All ad counts represent deduplicated figures.
- For skill and certification gaps, openings and candidates are based upon regional occupation demand (growth plus separations) and the percent of skill demand and supply. Skill demand mix data are per a one-year sample of RTI data; skill supply data are estimated using a five-year sample of resumes data; both data sets compiled as of August 2021.
 Data may be based, at least in part, on data from broader geographies; see the Skill Gaps analytic export for more details
- Occupation gaps are modeled by Chmura, indicating long-term potential supply and demand mismatches in a region due, in part, to job demand and labor pool dyanamics, including educational attainment and projected growth.
- Occupation employment by place of residence is as of 2022Q4 and modeled by Chmura based upon occuaption
 employment by place of work and commuting patterns. Commuting patterns are derived from source data from the
 Census Bureau, occupation-specific commuting tendancies, and updated to reflect more recent population and
 employment estimates.
- Figures may not sum due to rounding.

FAC

What is (LQ) location quotient?

Location quotient is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is annual demand?

Annual demand is a of the sum of the annual projected growth demand and separation demand. Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.