

Occupation Report

Broadcast Announcers and Radio Disc Jockeys

California

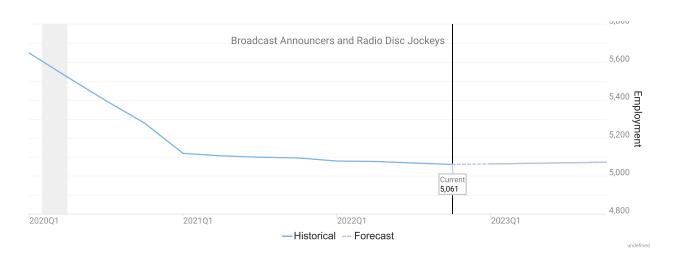


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Occupation Snapshot

		Avg		3-Year		Forecast
		Mean		Empl	Annual	Ann
6-Digit Occupation	Empl	Wages	LQ	Change	Demand	Growth
Broadcast Announcers and Radio Disc Jockeys	5,061	\$70,100	1.47	-569	525	0.2%



"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

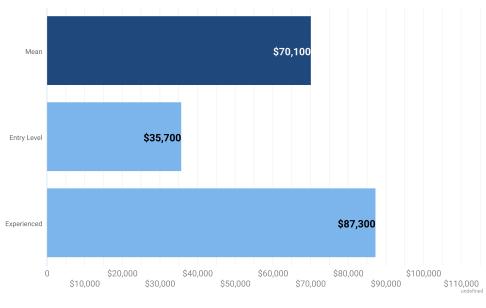
Industry Title	% of Occ Empl	Empl	10-Year Separations	10-Year Empl Growth	10-Year Total Demand
Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	43.3%	2,191	2,253	107	2,360
Radio and Television Broadcasting Stations	37.3%	1,887	1,788	-214	1,574
Independent Artists, Writers, and Performers	8.6%	438	499	126	625
Spectator Sports	2.4%	120	138	37	176
Web Search Portals, Libraries, Archives, and Other Information Services	1.6%	81	91	20	111
Motion Picture and Video Industries	1.5%	77	83	12	94
Colleges, Universities, and Professional Schools	1.1%	57	59	4	63
Promoters of Performing Arts, Sports, and Similar Events	0.6%	28	35	14	49
All Others	3.6%	182	189	13	202

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
Broadcast Announcers and Radio Disc Jockeys	\$70,100	\$54,700	\$35,700	\$87,300

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

Age						
5.7% 29.0%			18.7%		13.7%	8.5%
16 to 19 years (1.4%) 20 to 24 years (5.7%)		to 34 years (29.0%) to 44 years (23.0%)	55 to	54 years (18.7%) 64 years (13.7%) ars and over (8.5%	6)	
Race						
	68.6%					7.4%
White (68.6%) Black (3.2%)		nerican Indian (0.5%) ian (20.1%)		oc Islander (0.3%) or More Races (7.4	4%)	
Ethnicity						
		80.6%			19.49	%
Non-Hispanic/Latino (80.6%)		Hispanic or	Latino (of any race) (19.4%)			
Gender						
	56.9%			43.1%		
Male (56.9%)		Female (43.	1%)			
Education and Training Requirement	s					
		100.0%				
Short-term OJT, no exp, no award (0.0%) Moderate-term OJT, no exp, no award (0.0%)		ng-term training, no exp, no award (0.0%) evious work experience, no award (0.0%)	Bach	r degree or certific elor's degree (100. graduate degree (0	.0%)	



Education Profile

Educational Attainment

7.5%	13.0%	8.4%		54.1%		13.0%
< High School (High School (7.	,		Some College (13.0%) Two-Year (8.4%)	Four-Yea Master's PhD (2.2	s (13.0%)	
Occupation	1			Typical Entry-Level Education	Previous Work Experience	Typical On-the- Job Training
Broadcast A	Announcers and	Radio Disc	Jockeys	Bachelor's degree	None	None

) 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 Broadcast Announcers and Radio Disc Jockeys

Program	Awards
California State University-Fullerton	
Speech Communication and Rhetoric	777
California State University-Long Beach	
Speech Communication and Rhetoric	387
California State University-Northridge	
Radio and Television	427
Speech Communication and Rhetoric	367
California State University-Sacramento	
Speech Communication and Rhetoric	492
San Diego State University	
Speech Communication and Rhetoric	242
San Francisco State University	
Speech Communication and Rhetoric	343
San Jose State University	
Speech Communication and Rhetoric	332
University of California-Santa Barbara	
Communication, General	469
University of Southern California	
Speech Communication and Rhetoric	367

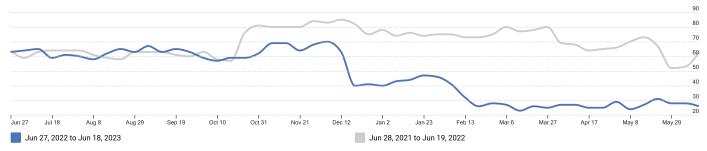
The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.

Among postsecondary programs at schools located in California, the sampling above identifies those most linked to Broadcast Announcers and Radio Disc Jockeys. 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	
27-3011.0	0 Broadcast Announcers and Radio Disc Jockeys	233	



Locations

	Active Job	
Location	Ads	
Los Angeles, California	34	
San Francisco, California	18	
Burbank, CA (Olive)	15	
Sacramento, CA (River Park)	8	
Burbank, California	7	
San Diego, CA (Granite)	7	
Fresno, California	6	
Sherman Oaks, California	6	
Sacramento, California	5	
San Francisco, CA (Townsend)	5	

Employers

	Active	
Freedow Maria	dol	
Employer Name	Ads	
iHeartMedia	51	
Audacy, Inc.	10	
Nexstar Media Group, Inc.	9	
Cumulus Media	8	
Audacy	6	
Bleav	6	
Meruelo Group	6	
Alpha media	5	
KQED	5	
University of Southern California	5	



Hard Skills

	Active	
	Job	
Skill Name	Ads	
Microsoft Office	67	
Microsoft Excel	35	
Adobe Audition	28	
Spanish	28	
Social Media	26	
Microsoft PowerPoint	23	
Audio Editing Software	19	
Microsoft Word	18	
Music	17	
Microsoft Outlook	13	

Job Titles

	Active Job	
Job Title	Ads	
On Air Host	7	
On Air Talent	7	
On-Air Personality	5	
USC Radio Group Host Trainee	4	
DJ Announcer	3	
Fox Sports Radio Production Assistant	3	
Lifestyle Show Intern	3	
On Air Personality	3	
Part Time Producer	3	
Part Time Producer, Lifestyle Show	3	



Education Levels

	Active		
	dol		
Minimum Education Level	Ads		
Bachelor's degree	56		
High school diploma or equivalent	28		
Associate's degree	5		
Unspecified/other	144		

Programs

Program Name	Active Job Ads	
Communications	28	
Broadcast Journalism	11	
Journalism	7	
Marketing	7	
Advertising	2	
Management	1	



Occupation Gaps

Supply Deficit

Supply Surplus

Broadcast Announcers and Radio Disc Jockeys (\$68,800)

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.



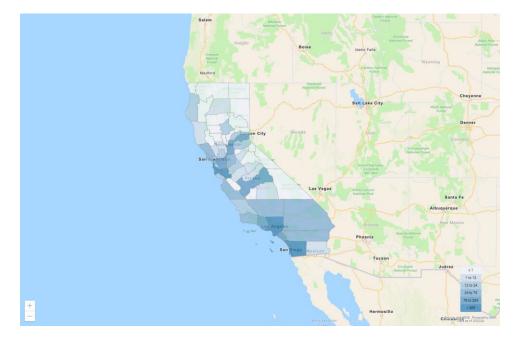
Geographic Distribution



Top Counties by Place of Work for Broadcast Announcers and Radio Disc Jockeys, 2022Q4

Region	Employment
Los Angeles County, California	1,829
San Mateo County, California	934
San Francisco County, California	446
San Diego County, California	292
Santa Clara County, California	177
Orange County, California	170
Sacramento County, California	157
Alameda County, California	109
Fresno County, California	91
San Bernardino County, California	79





Top Counties by Place of Residence for Broadcast Announcers and Radio Disc Jockeys, 2022Q4

Region	Employment
Los Angeles County, California	1,814
San Mateo County, California	755
San Francisco County, California	410
San Diego County, California	289
Santa Clara County, California	210
Orange County, California	208
Alameda County, California	190
Sacramento County, California	151
Placer County, California	96
Fresno County, California	93

"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.



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.

