

Occupation Report

Archivists

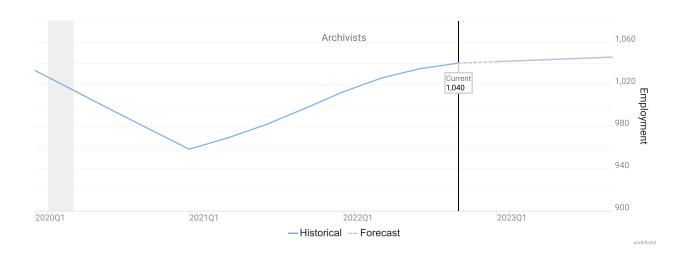
California



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Occupation Snapshot

		Avg		3-Year		Forecast
		Mean		Empl	Annual	Ann
6-Digit Occupation	Empl	Wages	LQ	Change	Demand	Growth
Archivists	1,040	\$63,400	1.05	14	133	0.5%





"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
Independent Artists, Writers, and Performers	15.3%	159	168	-37	131
Colleges, Universities, and Professional Schools	13.1%	137	170	11	181
Museums, Historical Sites, and Similar Institutions	12.2%	127	166	26	192
Web Search Portals, Libraries, Archives, and Other Information Services	11.2%	117	156	29	185
Religious Organizations	8.1%	84	102	2	103
Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers	7.0%	73	89	4	94
Scientific Research and Development Services	4.1%	43	53	4	57
Justice, Public Order, and Safety Activities	3.5%	36	43	0	43
Executive, Legislative, and Other General Government Support	2.9%	30	36	0	36
Employment Services	2.6%	27	34	2	35
Administration of Human Resource Programs	2.2%	23	27	0	27
Other Miscellaneous Retailers	1.7%	17	22	2	23
Administration of Economic Programs	1.5%	15	18	0	18
Newspaper, Periodical, Book, and Directory Publishers	1.5%	15	19	1	20
Civic and Social Organizations	1.5%	15	21	5	26
Grantmaking and Giving Services	1.4%	15	19	1	20
Administration of Environmental Quality Programs	1.2%	12	14	0	14
Elementary and Secondary Schools	1.1%	11	14	1	16
National Security and International Affairs	1.0%	10	12	0	11
Business, Professional, Labor, Political, and Similar Organizations	0.6%	7	8	0	8
All Others	6.5%	67	85	8	93

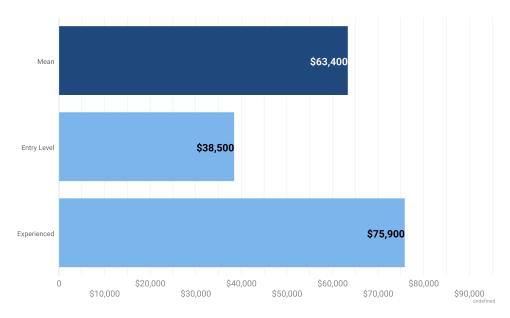


The industry distribution indicates the industries in which workers in the occupation(s) are primarily found.



"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
Archivists	\$63,400	\$60,200	\$38,500	\$75,900

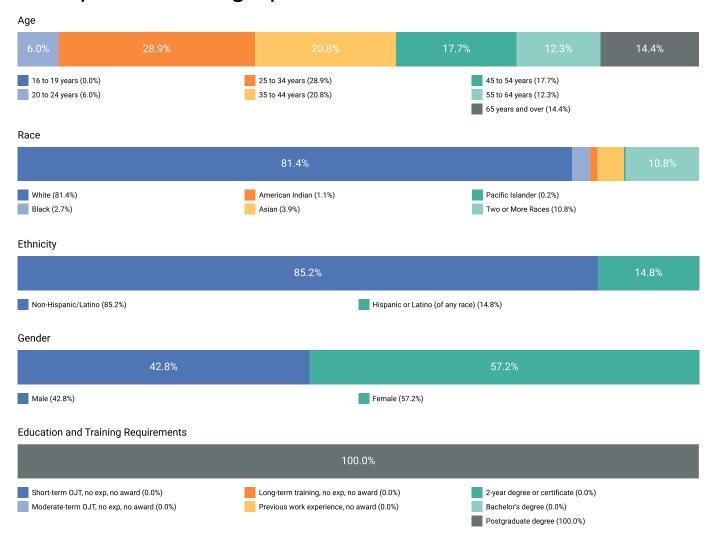


Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.



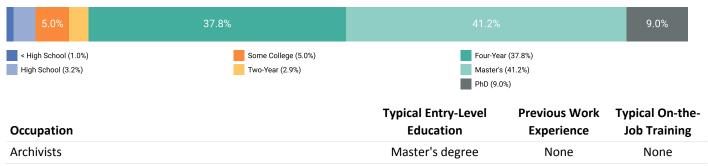
When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

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 Archivists

Program	Awards
San Jose State University	
Archives/Archival Administration	22
University of California-Berkeley	
Art History, Criticism and Conservation	41
University of California-Davis	
Art History, Criticism and Conservation	21
University of California-Irvine	
Art History, Criticism and Conservation	21
University of California-Los Angeles	
Art History, Criticism and Conservation	68
Library Science, Other	47
University of California-Riverside	
Art History, Criticism and Conservation	26
University of California-Santa Barbara	
Art History, Criticism and Conservation	52
University of California-Santa Cruz	
Art History, Criticism and Conservation	26
University of San Francisco	
Museology/Museum Studies	19



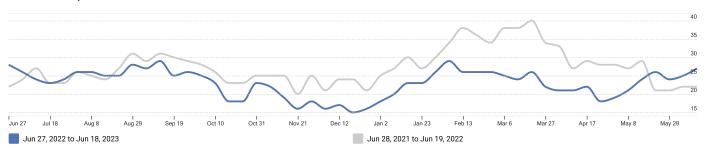
The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in California, the sampling above identifies those most linked to Archivists. 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
25-4011	1.00 Archivists	145

Locations

	Active Job	
Location	Ads	
Los Angeles, California	15	
San Francisco, California	9	
Culver City, California	6	
Hoover Institution, Stanford, California, United States	5	
University of Southern California (USC)	5	
Beverly Hills, California	4	
University of California San Francisco	4	
Burbank, California	3	
Orange, CA 92866	3	
University of California Davis	3	

Employers

Employer Name	Active Job Ads	
Academy of Motion Picture Arts and Sciences	13	
Stanford University	8	
Los Angeles, California	7	
Berkeley, California	4	
San Francisco, California	4	
Apple	3	
CSUDH Foundation	3	
Chapman University	3	
Davis, California	3	
Disney	3	

Hard Skills

	Active Job	
Skill Name	Ads	
Cataloging	40	
Teaching/Training, School	29	
Microsoft Excel	27	
Microsoft Office	22	
Asset Management	21	
Ability to Lift 31-40 lbs.	16	
Adobe Photoshop	14	
Records Management	11	
Archiving	9	
Microsoft Word	9	

Job Titles

	Active Job	
Job Title	Ads	
Archivist	9	
University Archivist	5	
Archive Tech	4	
Archives Technician	3	
Digital Archivist	3	
Project Archivist	3	
Archival Interns	2	
Archive Assistant	2	
Archive Specialist	2	
Archives Specialist	2	

Education Levels

Minimum Education Level	Active Job Ads	
Bachelor's degree	37	
Master's degree	34	
High school diploma or equivalent	5	
Associate's degree	2	
Unspecified/other	67	

Programs

	Active	
Program Name	Job Ads	
riogiani Name	Aus	
Library Science	34	
History	10	
Humanities	4	
Information Science	2	
American Studies	1	
Business Administration	1	
Graphic Design	1	
Physics	1	
Political Science	1	
Public Administration	1	

Top Skill and Certification Gaps

Top 10 Skill Gaps in California

Name	Candidates	Openings	Gap
Asset Management	19	27	-7
Personal Computers (PC)	1	8	-7
Cataloging	35	40	-5
Microsoft Excel	18	23	-5
Microsoft Word	7	12	-5
FileMaker Pro	1	6	-4
Adobe Acrobat	2	6	-4
Online Databases	1	4	-3
Adobe InDesign	1	3	-2
Archiving	4	6	-2

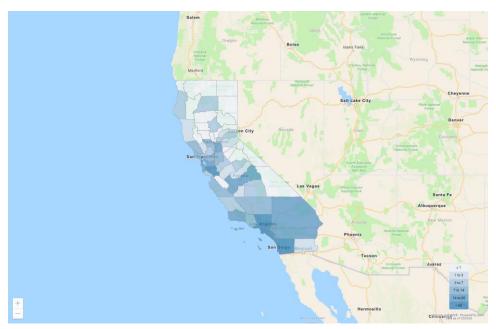
Top 10 Certification Gaps in California

Name	Candidates	Openings	Gap
Certified Archivist (ACA)	2	2	0



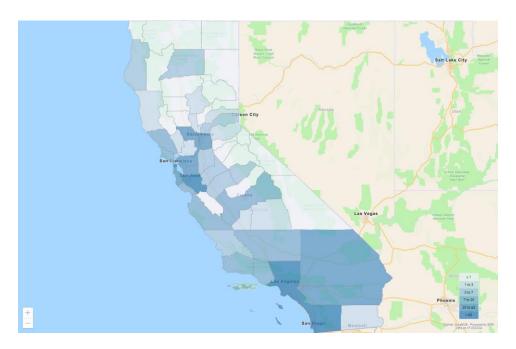
Skill and certifications gaps can help inform employee development programs, as well as provide a comparison of the needs of regional employers to the supply.

Geographic Distribution



Top Counties by Place of Work for Archivists, 2022Q4

Region	Employment
Los Angeles County, California	296
Santa Clara County, California	109
San Diego County, California	97
San Francisco County, California	79
Orange County, California	61
San Mateo County, California	53
Sacramento County, California	49
Alameda County, California	46
Riverside County, California	25
San Bernardino County, California	24



Top Counties by Place of Residence for Archivists, 2022Q4

Region	Employment
Los Angeles County, California	294
Santa Clara County, California	112
San Diego County, California	96
San Francisco County, California	68
Orange County, California	62
Alameda County, California	54
San Mateo County, California	48
Sacramento County, California	39
Riverside County, California	26
San Bernardino County, California	22



"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.

FAQ

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.