



Occupation Report

Financial Managers

Sacramento-Roseville-Folsom, CA MSA



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Occupation Snapshot



6-Digit Occupation	Empl	Avg Mean Wages	LQ	3-Year Empl Change	Annual Demand	Forecast Ann Growth
Financial Managers	5,581	\$157,300	1.10	333	553	1.9%
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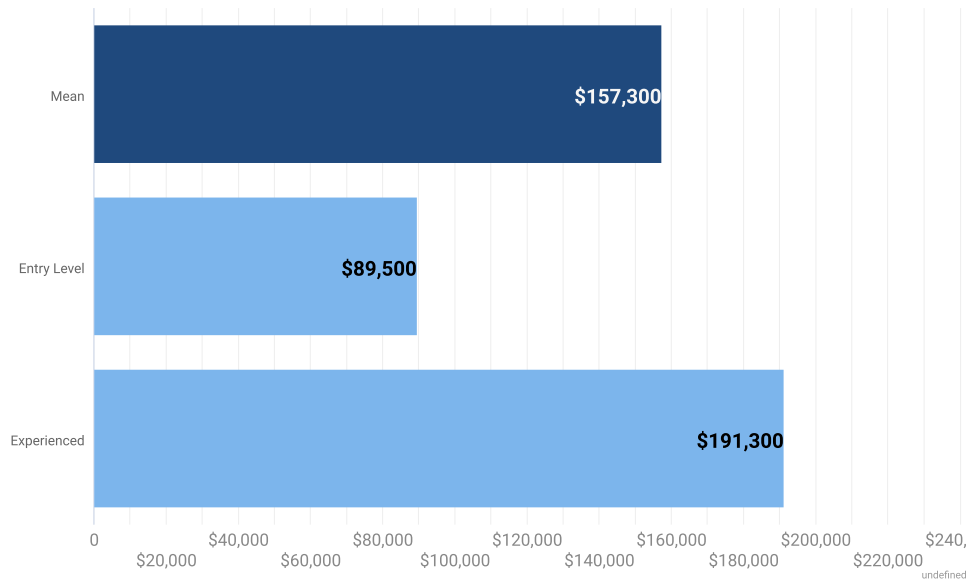
- 💡 “Annual Demand” is the projected need for new entrants into an occupation. New entrants are needed due to expected growth and to replace workers who left the occupation due to factors such as retirement or switching careers.
- 💡 “Forecast Ann Growth” is the expected change in jobs due to national, 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
Accounting, Tax Preparation, Bookkeeping, and Payroll Services	10.8%	603	489	112	601
Management of Companies and Enterprises	9.1%	510	416	99	515
Depository Credit Intermediation	5.6%	314	263	82	345
Executive, Legislative, and Other General Government Support	4.4%	248	187	4	191
Insurance Carriers	3.8%	213	175	46	221
Agencies, Brokerages, and Other Insurance Related Activities	3.2%	177	147	44	191
Justice, Public Order, and Safety Activities	2.6%	143	108	5	113
Administration of Human Resource Programs	2.5%	141	106	1	107
Management, Scientific, and Technical Consulting Services	2.4%	133	114	41	155
Office Administrative Services	2.3%	129	114	51	165
Administration of Environmental Quality Programs	2.1%	120	89	0	89
Nondepository Credit Intermediation	2.0%	111	92	27	119
Administration of Economic Programs	2.0%	109	81	0	81
Activities Related to Credit Intermediation	1.9%	106	90	32	121
Other Financial Investment Activities	1.8%	99	84	30	114
Colleges, Universities, and Professional Schools	1.7%	96	79	23	102
Computer Systems Design and Related Services	1.7%	94	81	31	112
Activities Related to Real Estate	1.6%	92	75	19	94
Automobile Dealers	1.6%	91	75	21	96
Scientific Research and Development Services	1.6%	90	76	23	99
All Others	35.1%	1,961	1,624	464	2,088

-  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

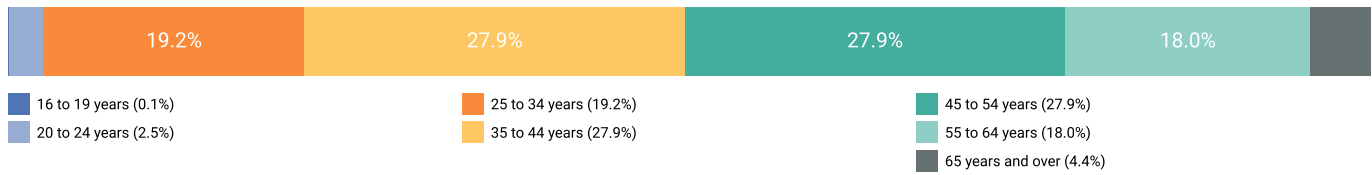


Occupation	Mean	Median	Entry Level	Experienced
Financial Managers	\$157,300	\$138,100	\$89,500	\$191,300

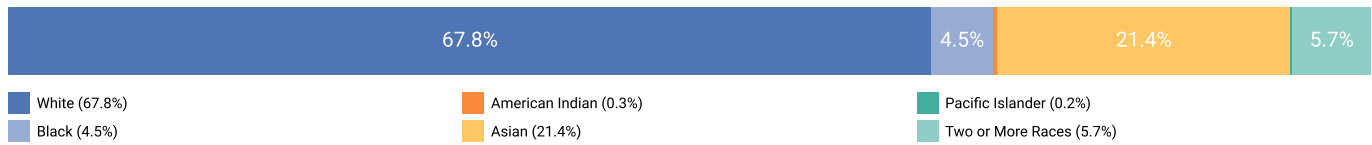
- 💡 Occupation wages here utilize BLS OEWS data, imputed and brought forward by Chmura.
- 💡 When this report is run for an occupation group, the table above displays up to the top ten detailed occupations which have the highest average wages within the occupation group.

Occupation Demographics

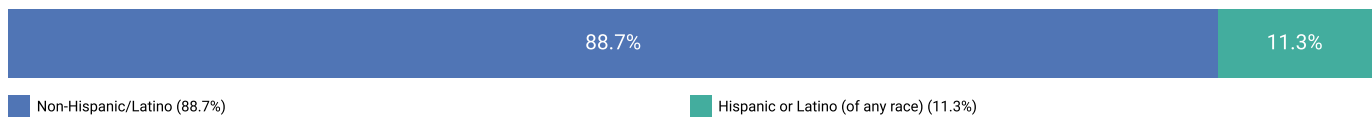
Age



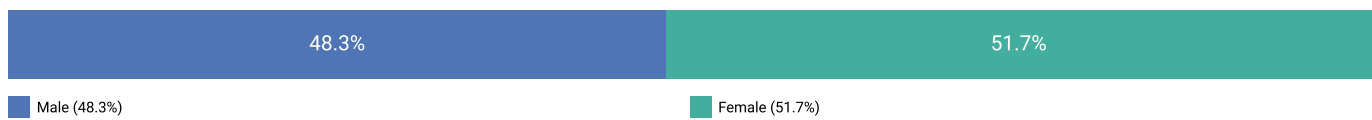
Race



Ethnicity



Gender

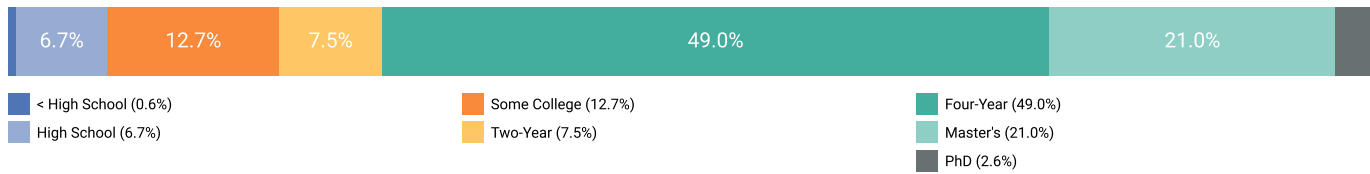


Education and Training Requirements



Education Profile

Educational Attainment



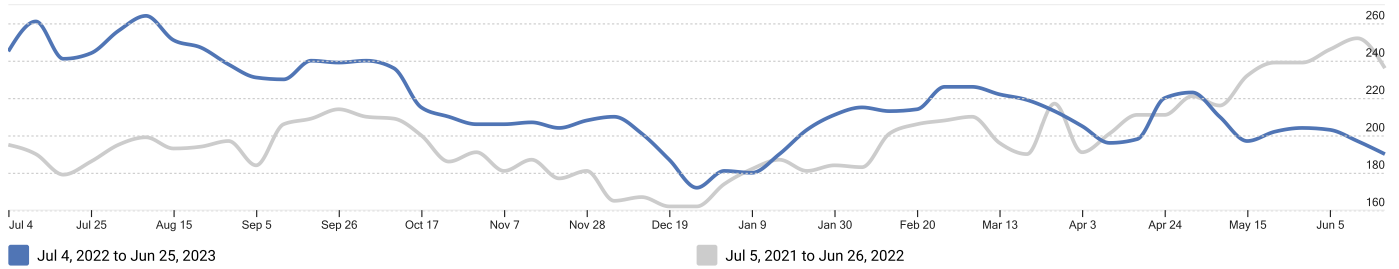
Occupation	Typical Entry-Level Education	Previous Work Experience	Typical On-the-Job Training
Financial Managers	Bachelor's degree	5 years or more	None


 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.

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

SOC	Occupation	Active Job Ads
11- 3031.00	Financial Managers	1,415
11- 3031.01	Treasurers and Controllers	104
11- 3031.03	Investment Fund Managers	66

Locations

Location	Active Job Ads	
Sacramento, California	528	
Sacramento County, California	203	
Roseville, California	63	
University of California Davis	38	
Rancho Cordova, California	30	
Sacramento, CA 95828	27	
Yolo County, California	25	
Rocklin, California	22	
Davis, California	21	
Sacramento, CA 95814	21	

Employers

Employer Name	Active Job Ads	
Deloitte	50	
Golden 1 Credit Union	42	
Robert Half	41	
Davis, California	26	
Jobot	22	
Crowe Horwath	21	
Bank of America	20	
CliftonLarsonAllen, LLP	20	
Wells Fargo	20	
PricewaterhouseCoopers	19	

Hard Skills

Skill Name	Active Job Ads	
Microsoft Excel	399	
Finance	364	
Microsoft Office	233	
Understanding of Generally Accepted Accounting Principles (GAAP)	174	
Microsoft PowerPoint	141	
Microsoft Outlook	113	
Public Accounting	113	
Presentation	109	
Financial Reporting	105	
Accounting	99	

Job Titles

Job Title	Active Job Ads	
C. E. A.	187	
Branch Manager	58	
Controller	52	
Finance Manager	26	
Assistant Branch Manager	23	
Assistant Controller	19	
Account Manager	16	
Director of Finance	11	
Business Manager	10	
Director, Finance	10	

Education Levels

Minimum Education Level	Active Job Ads	
Bachelor's degree	712	
High school diploma or equivalent	110	
Master's degree	55	
Associate's degree	36	
Doctoral or professional degree	1	
Unspecified/other	671	

Programs

Program Name	Active Job Ads	
Accounting	357	
Finance	320	
Business Administration	197	
Business	166	
Economics	83	
Taxation	26	
Engineering	19	
Human Resources	19	
Law	19	
Mathematics	16	

Top Skill and Certification Gaps

Top 10 Skill Gaps in Sacramento-Roseville-Folsom, CA MSA

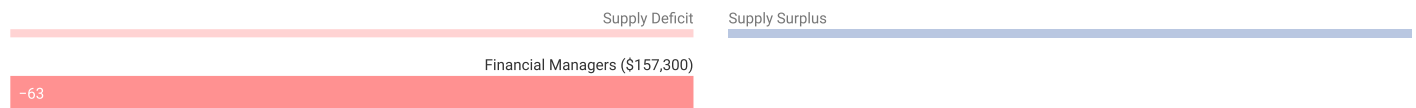
Name	Candidates	Openings	Gap
Calculators	1	20	-19
Public Accounting	17	31	-15
Finance	111	120	-10
Purchasing	12	21	-9
Personal Computers (PC)	19	27	-8
Financial Reporting	29	35	-7
Mathematics	6	13	-6
Budgeting	18	24	-6
Change Management	10	15	-5
Presentation	36	41	-5



Top 10 Certification Gaps in Sacramento-Roseville-Folsom, CA MSA

Name	Candidates	Openings	Gap
Certified Management Accountant (CMA)	3	11	-8
Certified Investment Management Analyst (CIMA)	0	2	-2
Chartered Alternative Investment Analyst (CAIA)	0	3	-2
Certified Commercial Investment Member (CCIM)	1	3	-2
Certified Financial Risk Manager (FRM)	1	2	-1
Associate of the Society of Actuaries (ASA)	0	1	-1
Certified Research Administrator (CRA)	0	1	-1
Certified Information Systems Auditor (CISA)	0	1	-1
Certified Financial Planner (CFP)	2	2	-1
Series 66 - Uniform Combined State Law (Series 66)	0	1	-1

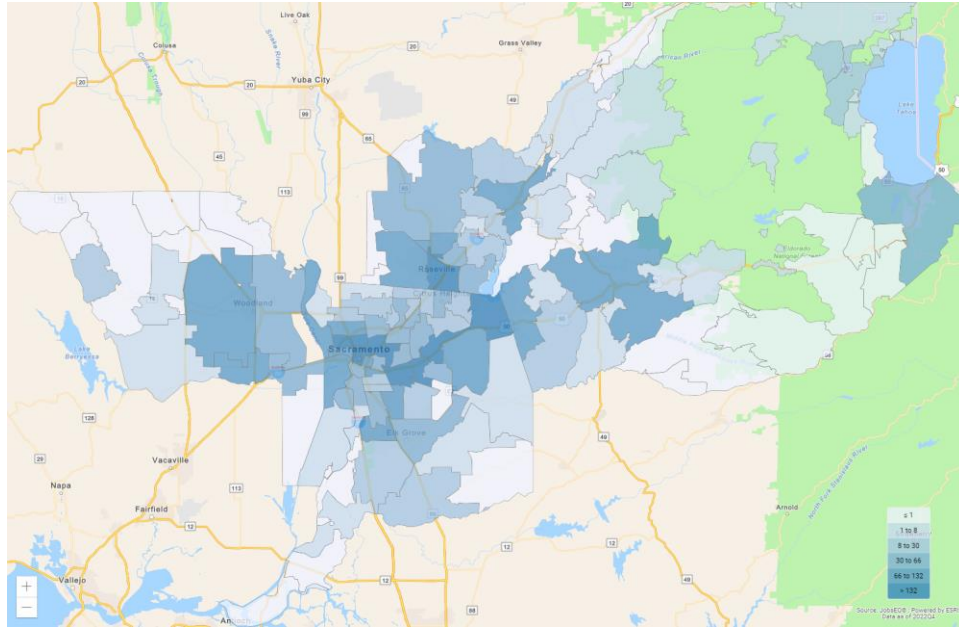
 Skill and certifications gaps can help inform employee development programs, as well as provide a comparison of the needs of regional employers to the supply.

Occupation Gaps



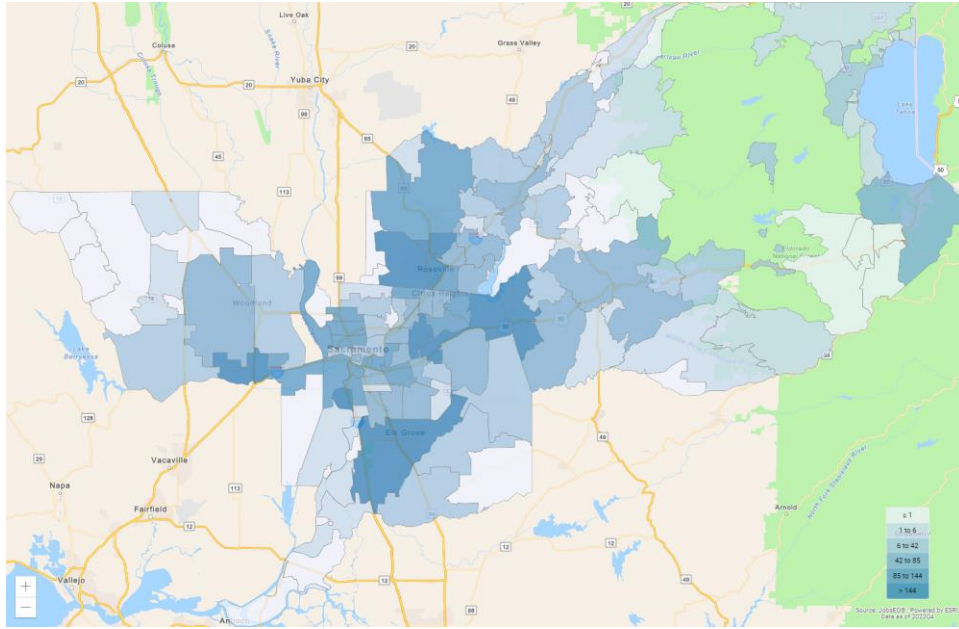
-  The above are the potential average annual gaps over 10 years. Many variables go into this analysis, but at its core it is based on a forecast comparing occupation demand growth to the local population growth and the projected educational attainment of those residents. When an area, for example, has 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 ZCTAs by Place of Work for Financial Managers, 2022Q4

Region	Employment
ZCTA 95814	597
ZCTA 95670	452
ZCTA 95630	407
ZCTA 95661	301
ZCTA 95678	199
ZCTA 95815	173
ZCTA 95825	169
ZCTA 95826	156
ZCTA 95811	148
ZCTA 95833	137

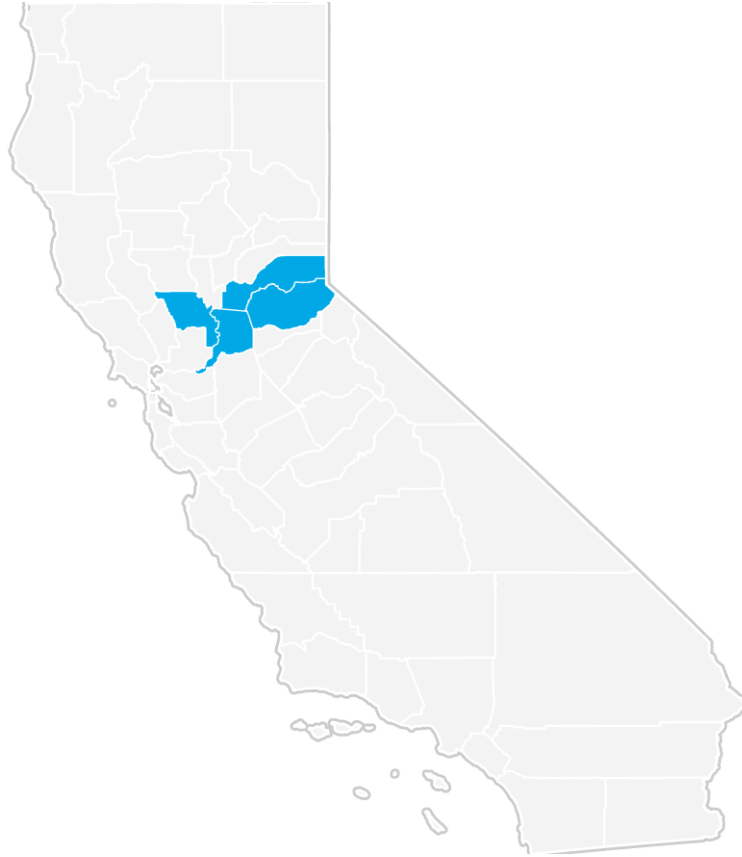


Top ZCTAs by Place of Residence for Financial Managers, 2022Q4

Region	Employment
ZCTA 95630	308
ZCTA 95747	257
ZCTA 95616	176
ZCTA 95758	176
ZCTA 95670	167
ZCTA 95765	158
ZCTA 95678	156
ZCTA 95624	154
ZCTA 95757	154
ZCTA 95831	153

💡 “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.

Sacramento-Roseville-Folsom, CA MSA 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 06/29/2023 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 dynamics, including educational attainment and projected growth.
- Occupation employment by place of residence is as of 2022Q4 and modeled by Chmura based upon occupation employment by place of work and commuting patterns. Commuting patterns are derived from source data from the Census Bureau, occupation-specific commuting tendencies, and updated to reflect more recent population and employment estimates.
- Figures may not sum due to rounding.

Region Definition

Sacramento-Roseville-Folsom, CA MSA is defined as the following counties:

El Dorado County, California

Placer County, California

Sacramento County, California

Yolo County, California

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.