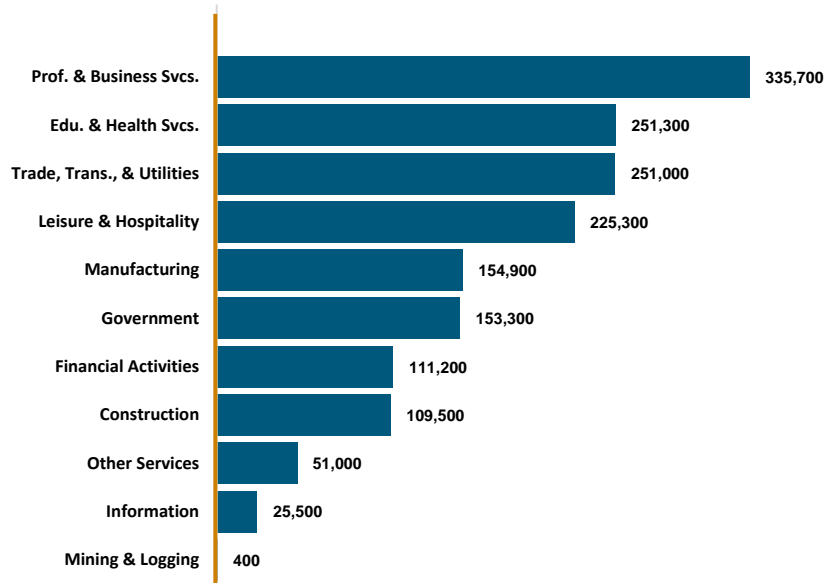
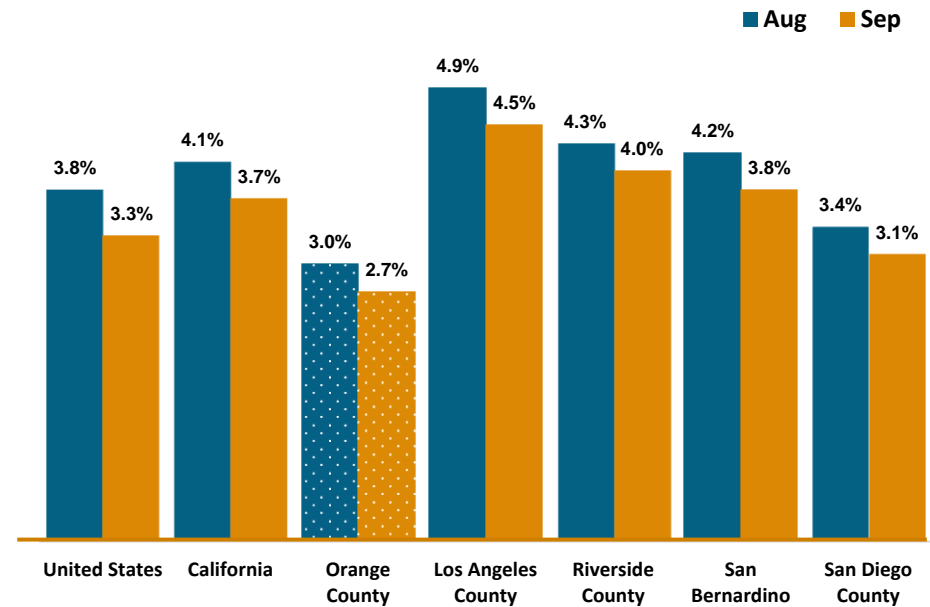


September Industry Sectors Ranked by Employment Size¹



Unemployment Rate (%)²



Online Job Advertisements – September 2022 Help Wanted OnLine³

Top 10 Employers

The Boeing Company	838
Providence Health & Services	739
Marriott International Inc.	527
University of California, Irvine	524
Cedars-Sinai	501
Starbucks Coffee Company	485
KPMG	464
Amazon	401
Bank of America	325
Macy's	324

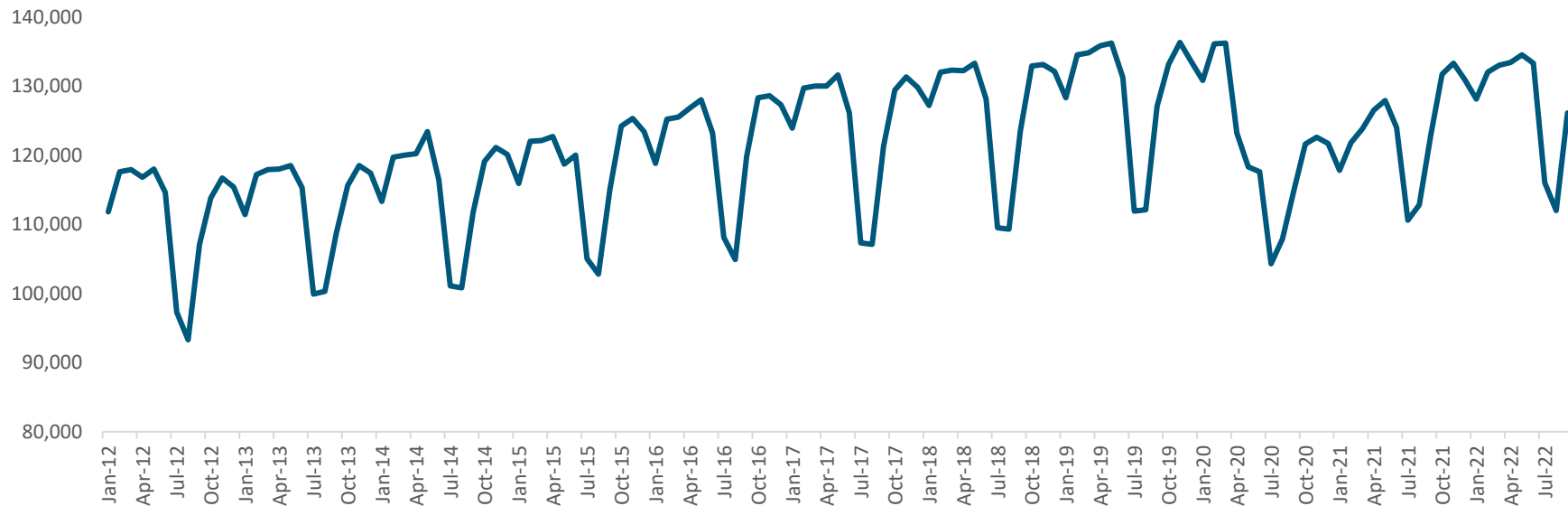
Top 10 Occupations

Retail Salespersons	2,474
Registered Nurses	2,437
Managers, All Other	2,173
Sales Reps., Wholesale & Mfg., excl. Tech & Sci. Products	1,987
Computer Occupations, All Other	1,890
Software Developers, Applications	1,879
Customer Service Representatives	1,731
First-Line Supervisors of Retail Sales Workers	1,520
Combined Food Prep. & Serving Workers, incl. Fast Food	1,062
Medical and Health Services Managers	901

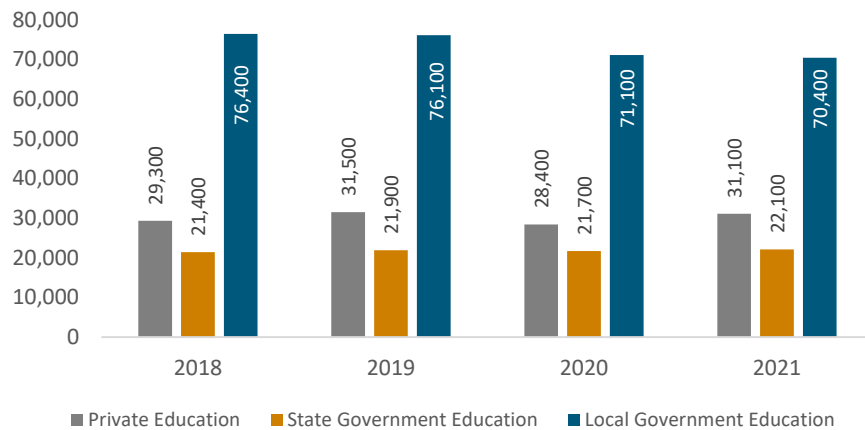
Top 10 Cities

Irvine	17,942
Anaheim	7,710
Orange	5,848
Santa Ana	5,723
Costa Mesa	4,605
Newport Beach	3,678
Huntington Beach	2,894
Fullerton	2,738
Tustin	2,427
Mission Viejo	2,082

Total Education Employment⁴



Education Jobs by Ownership⁵



Large seasonal employment fluctuations in public and private education are common. This is due mainly to the recurrent employment activities that follow the academic calendar. The magnitude of these fluctuations will differ based on the type of educational institution (i.e. local schools vs state and private universities). The line graph above shows that when schools close for the summer, educational employment levels drop, then recover as school reconvenes every autumn. There tends to be a small decrease in school employment during winter as well. Notice that during the pandemic the school cycle did not discontinue, but rather employment dropped at a steeper level. Even during the pandemic seasonal fluctuations did not subside. The chart to the left explores annual average employment by the share of jobs based on public or private ownership.

Sources: ¹ Current Employment Statistics (September 2022), ² Local Area Unemployment Statistics (September 2022), ³ The Conference Board®-Burning Glass® Help Wanted OnLine® (HWOL) Data Series (September 2022), ⁴ Sum of Private Education, State Government Education and Local Government Education, Current Employment Statistics (January 2012- September 2022), ⁵ Current Employment Statistics, Annual Average (2018-2021).