



March 2022

The North/Far North Center of Excellence is sharing a quarterly bulletin of findings on jobs postings, unemployment, industry measures, and other real-time data. Some data points that we have traditionally used do not reflect the current economic disruption due to COVID-19.

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SUMMARY

This edition of the COE economic update and newsletter features analysis of unemployment, labor force, industry sector employment, and jobs postings data. It includes a summary of and links to recent reports, and it introduces the new COE statewide website.

Research for the March 2022 economic update indicates that the North/Far North region experienced a decrease in labor force and zero growth in several industries. Unemployment rates have reached pre-pandemic levels, but they did so at the expense of some workers dropping out of the labor force in the last two months of 2021. Key findings are as follows:

- Unemployment rates are at or below pre-pandemic levels. In the Greater Sacramento region in December, the average unemployment rate dipped to near pre-pandemic levels (4.5%). In the Far North, that rate declined to below pre-pandemic levels (5.1%).
- After consistent improvements throughout 2021, in December the North/Far North region and California saw a disappointing decrease in labor force, especially in the Far North. At least some of the improvements in unemployment rates in the last two months of 2021 are owed to people dropping out of the labor force.
- The construction and the transportation and logistics sectors continue growing beyond pre-pandemic job levels. The health care and social assistance, government, manufacturing, and hospitality and tourism sectors recovered well during 2021, but they experienced zero growth during the last quarter of 2021.
- Normalized in several sectors, jobs postings volumes continue to grow in the government, health care and social assistance, manufacturing, and transportation and logistics sectors. The trends indicate that some sectors have adapted to current economic conditions, whereas others are experiencing employee hiring and retention challenges.

The newsletter presents new research reports and the COE's new statewide website. The COE for the Greater Sacramento region collaborated on research related to remote work, producing a study of Placer County's workforce. Details are included below.

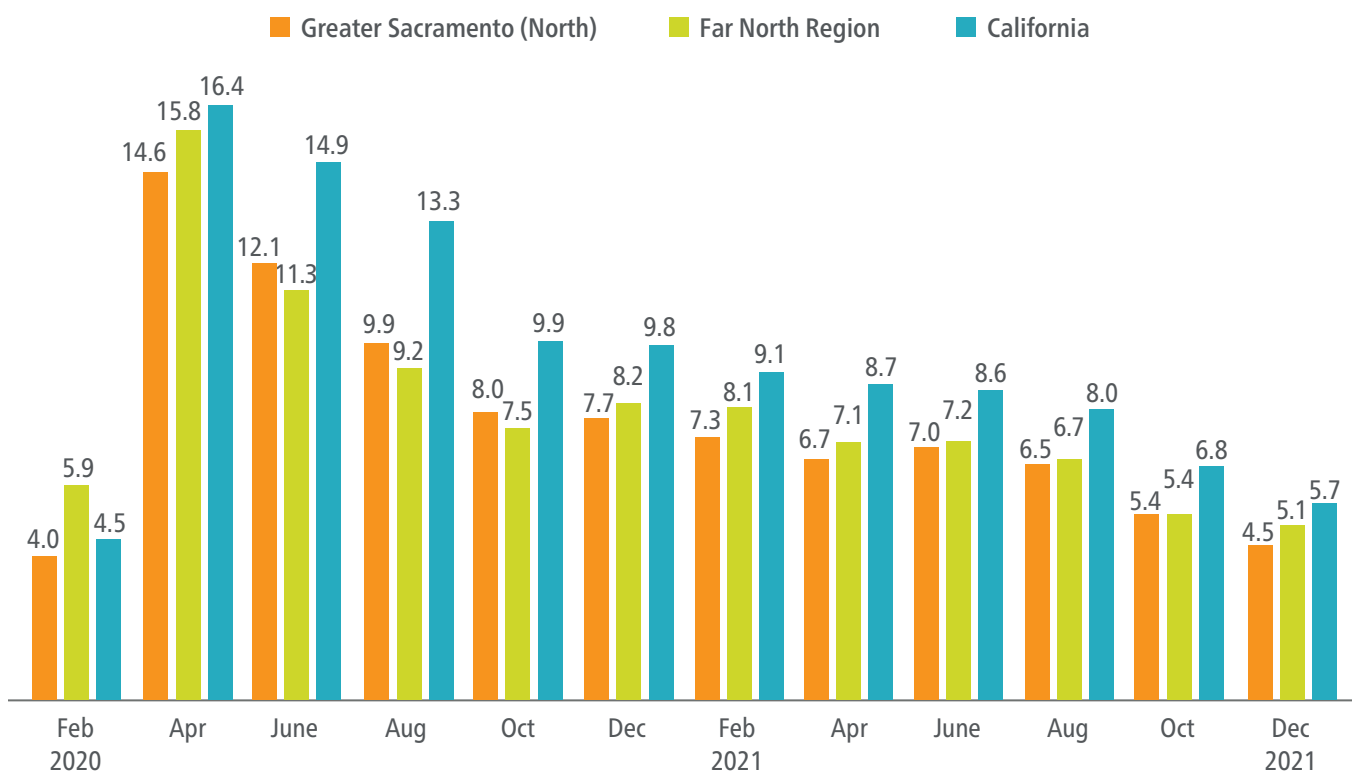


UNEMPLOYMENT AND LABOR FORCE TRENDS

Unemployment

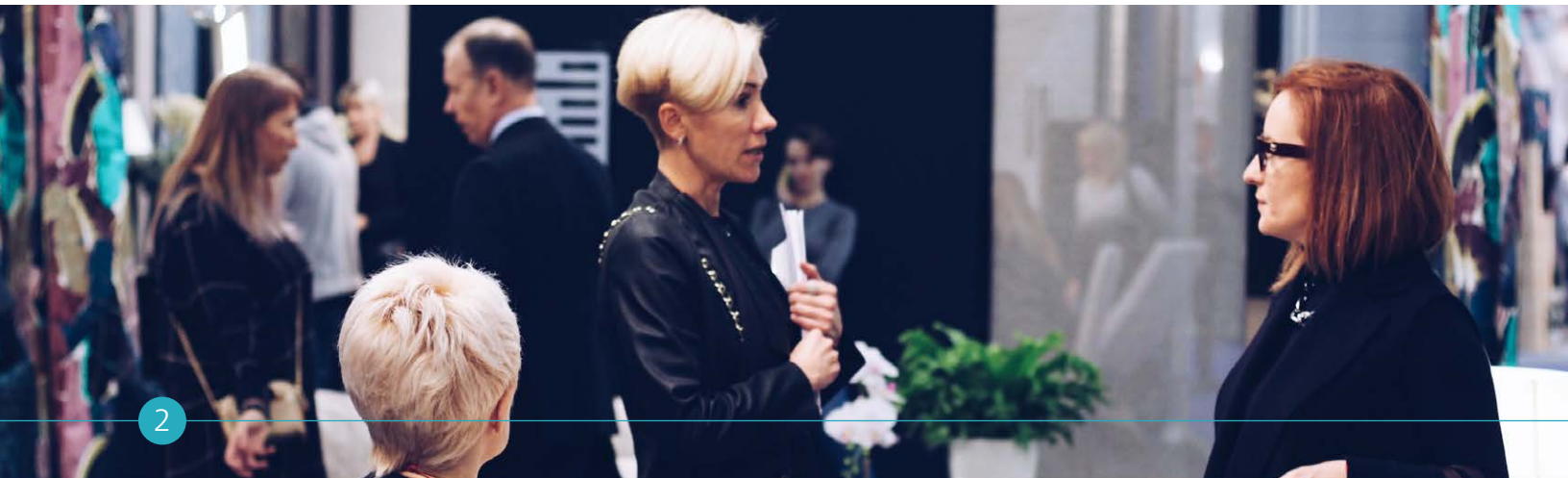
After a modest setback in early summer, unemployment rates continued a steady decline through the end of 2021 in the North/Far North region (Exhibit 1). In the Greater Sacramento region in December, the average unemployment rate dipped to near pre-pandemic levels (4.5%). In the Far North, the rate declined to below pre-pandemic levels (5.1%). The subregions' unemployment rates have generally been lower than the state's unemployment rate during the pandemic.

Exhibit 1. Unemployment rates (%), North and Far North subregions and California, selected months, February 2020–December 2021



Source: California Employment Development Department, Labor Market Information Division (LMID), Labor Force and Unemployment, <https://www.labormarketinfo.edd.ca.gov/data/unemployment-and-labor-force.html>.

Note: Unemployment rates are averaged across the counties of each subregion.



Exhibits 2 and 3 display the unemployment rates for selected counties in each subregion at monthly intervals between January 2020 and December 2021. The data show that unemployment rates in nearly every case have dropped to levels at or below pre-pandemic levels. The labor force data below suggest that the improvement in unemployment rates is due to workers leaving the labor force. In December, many counties, especially in the Far North, had unemployment rates 1% to 3% lower than rates in January 2020.

Exhibit 2. Unemployment rates (%), Greater Sacramento (North) subregion by county, January 2020–December 2021

County	Jan 2020	Apr	Aug	Dec	Apr 2021	Aug	Dec
El Dorado	3.8	15.5	8.4	6.7	5.9	5.6	3.9
Nevada	3.7	15.4	8.6	6.7	5.8	5.5	3.7
Placer	3.3	13.2	8.2	6.0	5.2	5.1	3.3
Sacramento	4.0	14.9	10.9	8.3	7.1	7.0	4.8
Sutter	9.1	17.7	10.1	10.0	9.5	7.8	7.1
Yolo	5.1	11.8	8.0	6.9	6.0	5.6	4.2
Yuba	7.3	16.3	10.7	9.8	8.9	8.2	6.3

Source: California Employment Development Department, Labor Market Information Division (LMID), Labor Force and Unemployment, <https://www.labormarketinfo.edd.ca.gov/data/unemployment-and-labor-force.html>.

Exhibit 3. Unemployment rates (%), selected Far North subregion counties, January 2020–December 2021

County	Jan 2020	Apr	Aug	Dec	Apr 2021	Aug	Dec
Butte	5.6	16.0	9.7	8.1	7.0	6.8	4.8
Del Norte	6.7	14.5	9.9	8.9	8.0	7.1	5.3
Humboldt	4.1	15.3	9.3	7.5	6.3	6.2	4.2
Lake	6.3	16.0	9.5	8.8	7.6	7.0	5.7
Mendocino	4.9	15.6	9.5	7.8	6.5	6.1	4.6
Shasta	5.6	15.7	8.7	7.9	6.9	6.5	4.8
Siskiyou	8.5	15.6	9.1	9.5	8.0	7.2	6.4
Trinity	7.1	13.3	7.0	7.6	6.5	5.3	4.5

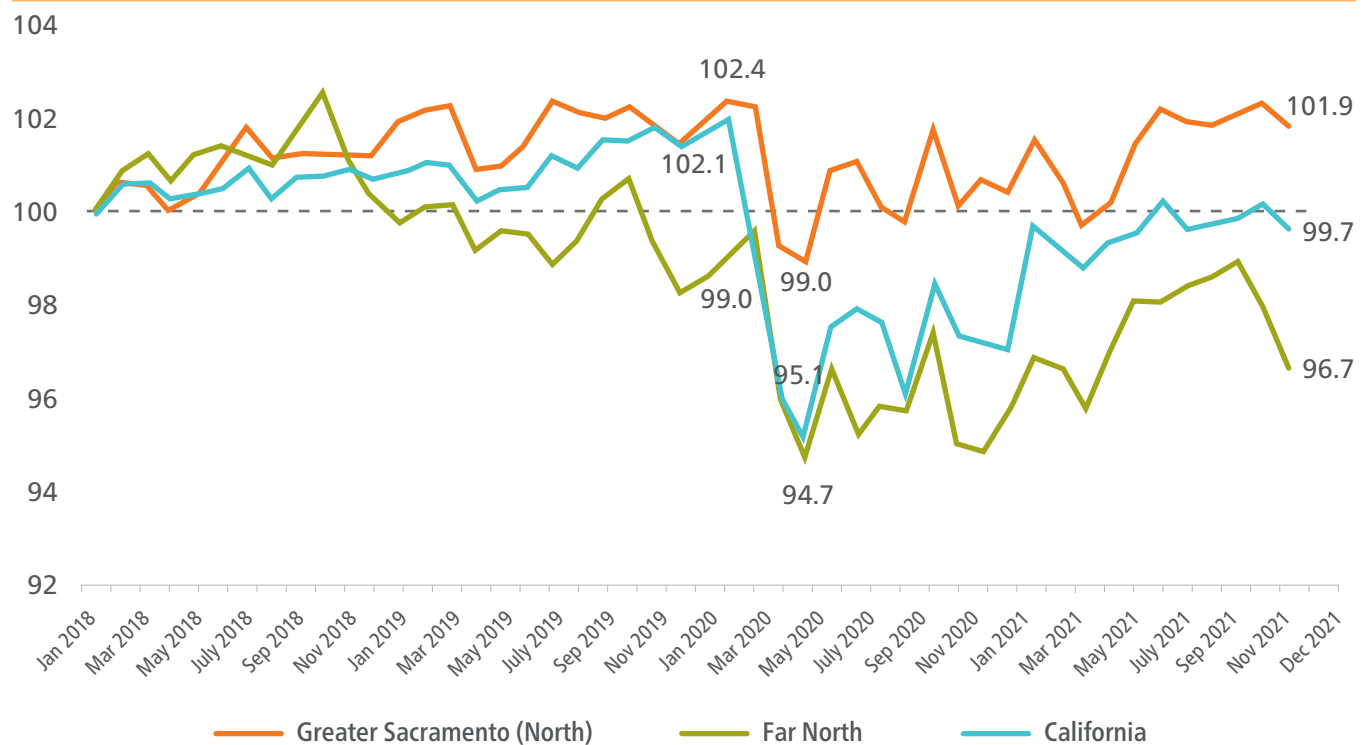
Source: California Employment Development Department, Labor Market Information Division (LMID), Labor Force and Unemployment, <https://www.labormarketinfo.edd.ca.gov/data/unemployment-and-labor-force.html>.



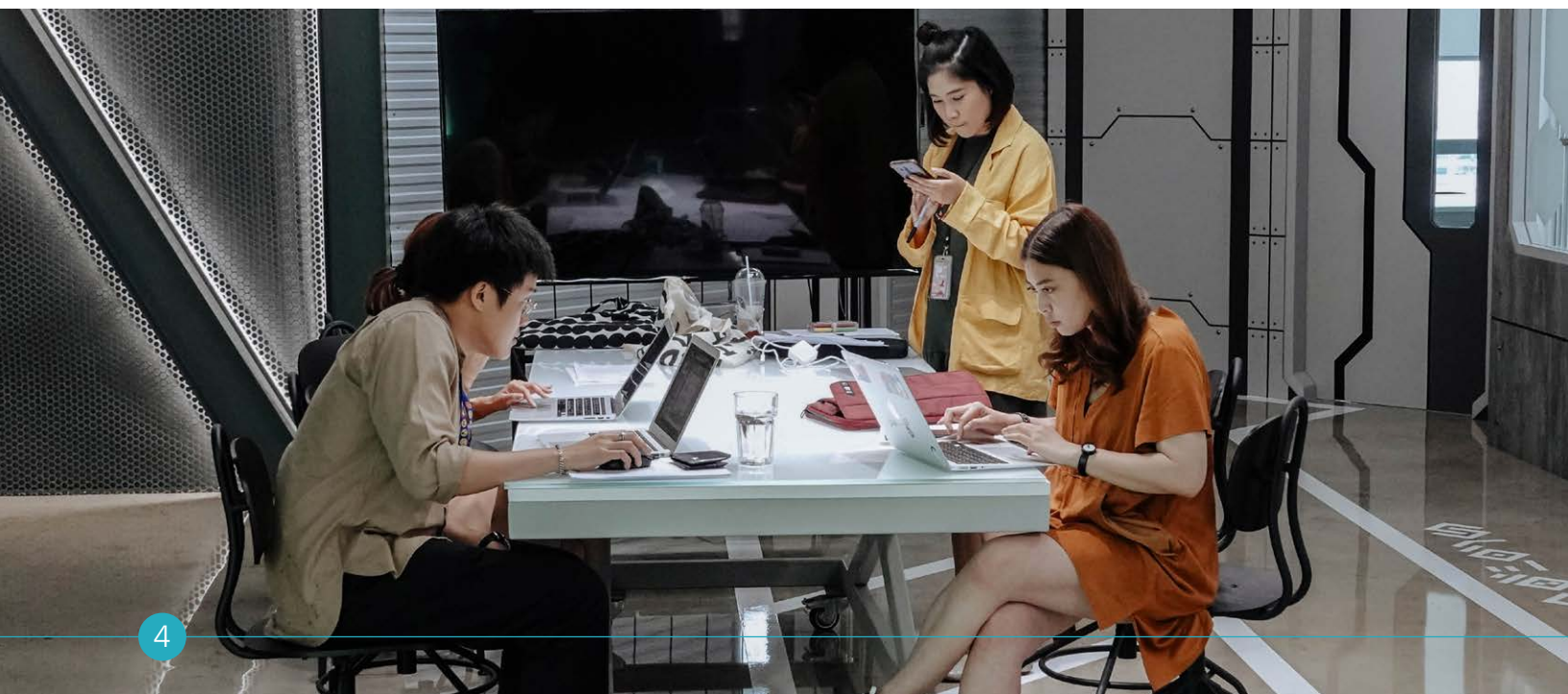
Labor force

The North/Far North region and the state experienced steady labor force increases during the summer and fall of 2021. The Far North had begun to see a labor force decrease in fall 2018, and it experienced a sharper decrease during the onset of the pandemic, leaving the subregion with a larger deficit to overcome. In December the North/Far North region and California saw a labor force decrease. The Far North had the sharpest reduction, losing nearly all the gains it made during 2021. Labor force levels in neither subregion have returned to pre-pandemic levels.

Exhibit 4. Civilian labor force, North/Far North subregions and California, monthly trend, January 2018–December 2021, indexed to January 2018



Source: California Employment Development Department, Labor Market Information Division (LMID), Labor Force and Unemployment, <https://www.labormarketinfo.edd.ca.gov/data/unemployment-and-labor-force.html>.



REPORT SPOTLIGHTS AND NEWS

Cybersecurity employer advisory meeting

March 31, 2022

Please join the Center of Excellence, North (Greater Sacramento) community colleges, workforce development boards, and Valley Vision on Thursday, March 31, 2022, from 3:00–5:00 p.m. for a virtual ICT-DM regional advisory meeting that will highlight emerging trends and occupational demands related to cybersecurity. New labor market information and its implications for workforce development will be presented. Contact Valley Vision Project Associate Danielle Susa at danielle.susa@valleyvision.org with any questions or additional information.

[Register here today.](#)

Research on workforce implications of remote work

Fall 2021

The COE for the Greater Sacramento (North) region collaborated with Cornelius Brown, regional director of Employer Engagement for the ICT/Digital Media sector, Valley Vision, and Jamie Orr, principal, Orr Consulting, on an investigation of workforce trends related to remote work. The research report found that remote work rapidly expanded during the pandemic. The report and employer convenings offer insights for employers and worker education and training supports.

The COE worked with the partners on a [regional employer advisory meeting](#) in September.

Read the [Valley Vision report on remote work](#) based on the convening and an employer survey.

Download Jamie Orr's white paper, "[Preparing Students for a Remote Work Future.](#)"

Placer County workforce conditions and opportunity profile report

February 2022

The Golden Sierra Workforce Board, the Placer County Office of Economic Development, and Sierra College sought to better understand Placer County's labor market trends and economic profile to support workforce development efforts. Research found that Placer County is an economic powerhouse, outperforming the region and the state over the 10-year period studied. But the county has experienced some economic challenges and was not immune to the shock of the pandemic. The report makes recommendations for workforce and economic development partners.

Download the report, "[Placer County Labor Market Conditions and Workforce Opportunity Profile.](#)"

New statewide Centers of Excellence website is live

The COE is thrilled to announce that our [improved website is live](#). The site continues to house our reports and tools. New features facilitate access to these resources. These features include

- Enhanced publication search
- Easier navigation by region
- "MyCOE," a portal for customizing the site to meet your needs

The COE has plans to enhance existing tools. Keep checking back!

<https://coeccc.net/>

INDUSTRY AND JOBS POSTINGS TRENDS

Presented here are monthly industry employment and jobs postings volume trend data from January 2020 to December 2021. Also presented are detailed jobs postings data for the top employers, occupations, and skills in selected sectors in the North/Far North subregions from November 14, 2021, to February 11, 2022. Sector definitions come from existing industry crosswalks and the closest available sector information.

The analysis has two goals: (1) to better align the economic development definitions of industry sectors to the community college sector framework and (2) to illuminate opportunities for cross-sector workforce development strategies.

How to use the data:

- Top employers are potential industry partners for implementing targeted workforce development strategies.
- Top occupations, especially those shared by multiple priority sectors, highlight opportunities for developing new career education programs. Please note that occupations have not been filtered for educational requirements. Therefore, some will be better aligned to community college terminal certificate and degree programs, whereas others may be better suited to transfer-oriented pathways.
- Top skills present opportunities for further workforce development, but with a focus on skills development. These most in-demand skills can be incorporated into existing coursework or built into new programs. Frequently requested skills, especially those listed in multiple priority sectors, may also suggest short-term certificate development areas.
- Priority sectors illuminate opportunities for cross-sector collaborations with multiple regional directors and industry partners.

Click on the content links to jump to detailed data for the following sectors:

Agriculture, water, and environmental technology

Hospitality and tourism

Construction

Manufacturing

Government (public administration)

Transportation and logistics

Health care and social assistance

If you would like to explore a particular occupation or skill, please contact the North/Far North Center of Excellence.



Agriculture, water, and environmental technology (AgWET)

Exhibit 5. AgWET jobs postings detail, Greater Sacramento (North) subregion, November 14, 2021–February 11, 2022 (n = 3,818 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Accenture Sysco Corporation XPO Logistics United Natural Foods Tooley Oil Company Crossmark Banfield Pet Hospital ABM Industries Premium Retail Services Wilbur Ellis 	<ul style="list-style-type: none"> Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Janitors and Cleaners, Except Maids and Housekeeping Cleaners Laborers and Freight, Stock, and Material Movers, Hand Veterinarians Landscaping and Groundskeeping Workers Veterinary Technologists and Technicians Merchandise Displayers and Window Trimmers Managers, All Other Heavy and Tractor-Trailer Truck Drivers Retail Salespersons 	<ul style="list-style-type: none"> Customer Service Cleaning Scheduling Sales Budgeting Repair Project Management Customer Contact Lifting Ability Product Sales

Source: Burning Glass, Labor Insight.

Note: AgWET = NAICS 11, 21, 311, 312, 321, 322, 4238, 4244, 4245, 4249, 4452, 5416, 5419, 5617, 5629, 712130, 712190.

Exhibit 6. AgWET jobs postings detail, Far North subregion, November 14, 2021–February 11, 2022 (n = 452 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Forest Service Crossmark Healthcare Services Group, Inc. Mendocino Redwood Company LLC Coca-Cola Enterprises, Inc. Ecological Farming Association Dean Foods Sysco Corporation Mondelez International Vintage Wine Estates 	<ul style="list-style-type: none"> Merchandise Displayers and Window Trimmers Janitors and Cleaners, Except Maids and Housekeeping Cleaners Laborers and Freight, Stock, and Material Movers, Hand Retail Salespersons Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Heavy and Tractor-Trailer Truck Drivers Veterinarians Maintenance and Repair Workers, General Maids and Housekeeping Cleaners Landscaping and Groundskeeping Workers 	<ul style="list-style-type: none"> Scheduling Cleaning Merchandising Customer Service Repair Forklift Operation Vaccination Retail Industry Knowledge Lifting Ability Sales

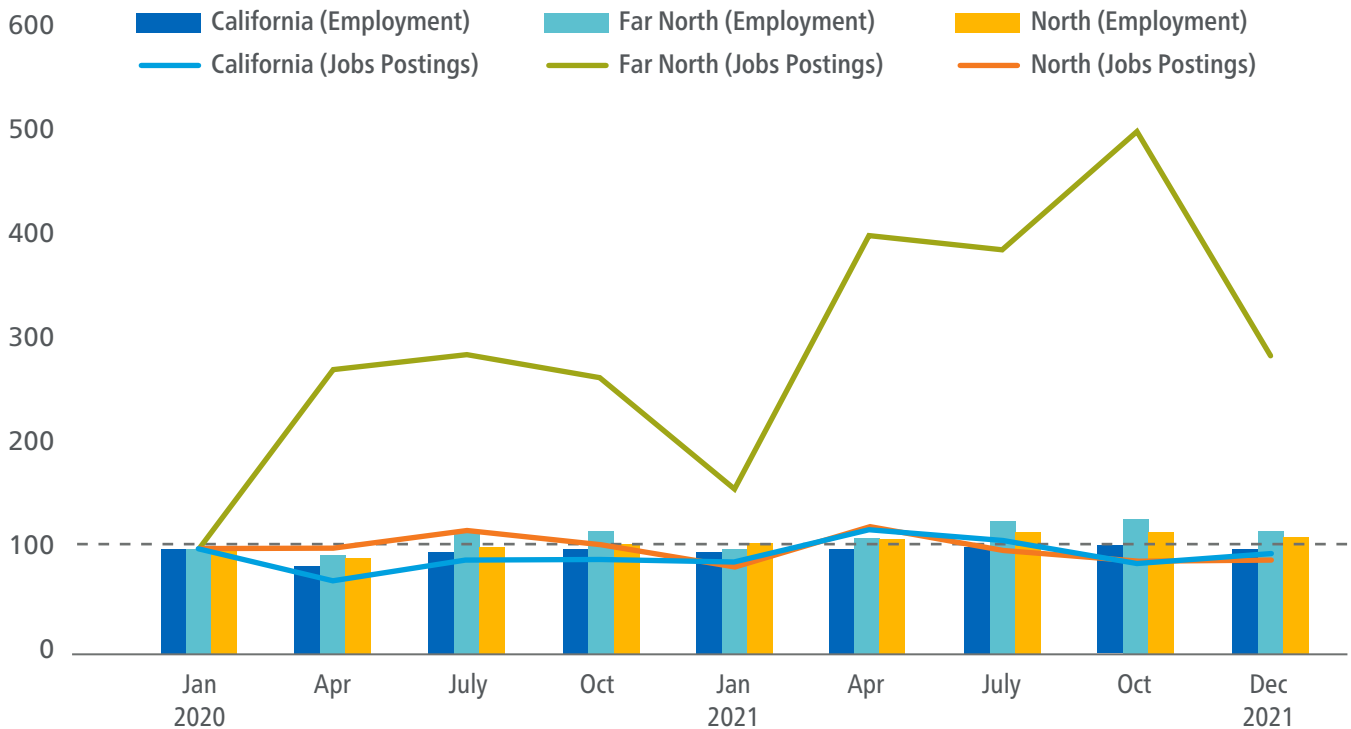
Source: Burning Glass, Labor Insight.

Note: AgWET = NAICS 11, 21, 311, 312, 321, 322, 4238, 4244, 4245, 4249, 4452, 5416, 5419, 5617, 5629, 712130, 712190.

Construction

Throughout 2021, construction employment was higher than pre-pandemic levels in the North/Far North region, where it outpaced construction employment in the state (Exhibit 7). In December 2021, the Far North's construction employment was 17% above January 2020 levels. The Greater Sacramento's construction employment was 12% above January 2020 levels. Surprisingly, construction jobs postings volumes in the Greater Sacramento region and California have been on a par with pre-pandemic levels. Construction jobs postings numbers in the Far North are small but consistently higher than January 2020 levels.

Exhibit 7. Construction employment and jobs postings trends, North/Far North subregions and California, January 2020–December 2021, indexed to January 2020



Sources: Employment data—California Employment Development Department, Labor Market Information Division, Current Employment Statistics (CES), <https://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=ces>. Jobs postings data—Burning Glass, Labor Insight.

Note: The employment data include monthly sample estimates for full-time and part-time non-farm payroll workers. Data are not available for every 2-digit NAICS sector. In certain cases, alternative designations are used on the basis of available data.

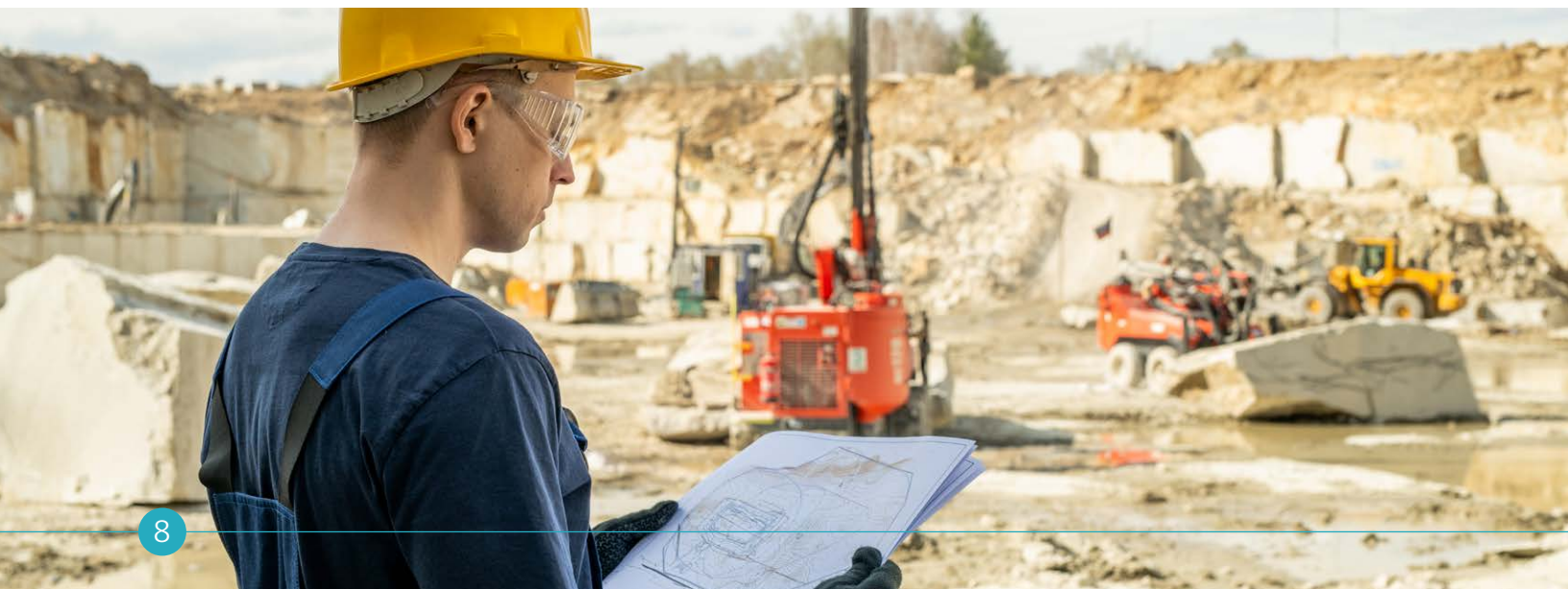


Exhibit 8. Construction jobs postings detail, Greater Sacramento (North) subregion, November 14, 2021–February 11, 2022 (n = 2,434 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> • HD Supply • Meritage Homes • Northstar, Inc. • Cornerstone Building Brands • CDM Smith • Goodleap • Qts • Villara Building Systems • Mastec, Inc. • Lennar Corporation 	<ul style="list-style-type: none"> • Construction Managers • Laborers and Freight, Stock, and Material Movers, Hand • Construction Laborers • Maintenance and Repair Workers, General • Retail Salespersons • First-Line Supervisors of Construction Trades and Extraction Workers • Production Workers, All Other • Civil Engineers • Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products • Plumbers 	<ul style="list-style-type: none"> • Scheduling • Plumbing • Project Management • Construction Management • Customer Service • Budgeting • Repair • Quality Assurance and Control • Machinery • Sales

Source: Burning Glass, Labor Insight.
Note: Construction = NAICS 23.

Exhibit 9. Construction jobs postings detail, Far North subregion, November 14, 2021–February 11, 2022 (n = 108 jobs postings)

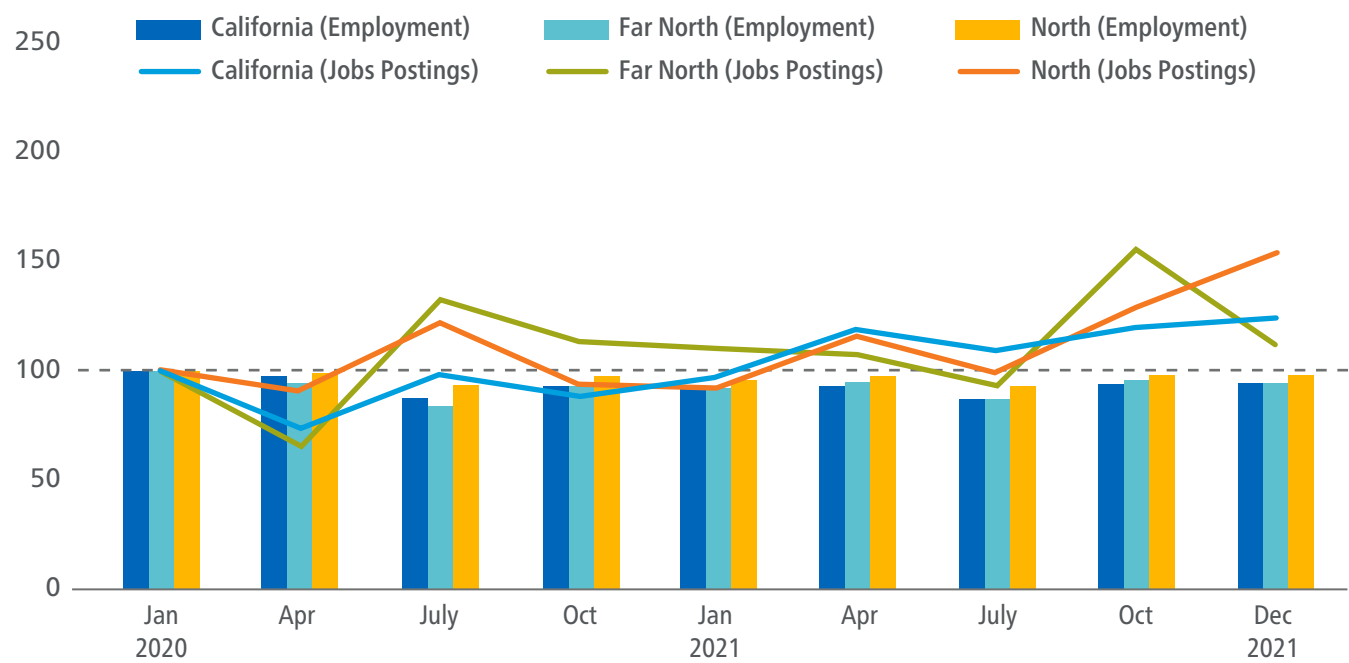
Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> • Homeadvisor Powered by Angi • Mendocino Redwood Company LLC • Granite Construction Company • D.R. Horton • Bureau of Land Management • Shufelberger Construction, Inc. • Protec Building Services • Mastec, Inc. • Ferguson • Bergelectric 	<ul style="list-style-type: none"> • Electricians • Rough Carpenters • Construction Managers • Heating and Air Conditioning Mechanics and Installers • Plumbers • Engineering Technicians, Except Drafters, All Other • Maintenance and Repair Workers, General • Helpers, Construction Trades, All Other • Floor Layers, Except Carpet, Wood, and Hard Tiles • Construction Laborers 	<ul style="list-style-type: none"> • Repair • Plumbing • Electrical Work • Scheduling • Carpentry • Construction Management • Project Management • Budgeting • Hand Tools • Customer Service

Source: Burning Glass, Labor Insight.
Note: Construction = NAICS 23.

Government (public administration)

Throughout 2020 and 2021, government employment was 2% to 8% below pre-pandemic levels in the North/Far North region. By the end of 2021, each subregion came close to reaching pre-pandemic government jobs numbers. In December, those numbers in the Far North were 5% below January 2020 levels. In the Greater Sacramento (North) subregion, they were just 1% below January 2020 levels. Public sector jobs postings increased in the second half of 2021.

Exhibit 10. Government employment and jobs postings trends, North/Far North subregions and California, January 2020–December 2021, indexed to January 2020



Sources: Employment data—California Employment Development Department, Labor Market Information Division, Current Employment Statistics (CES), <https://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=ces>. Jobs postings data—Burning Glass, Labor Insight.

Note: The employment data include monthly sample estimates for full-time and part-time non-farm payroll workers. Data are not available for every 2-digit NAICS sector. In certain cases, alternative designations are used on the basis of available data.

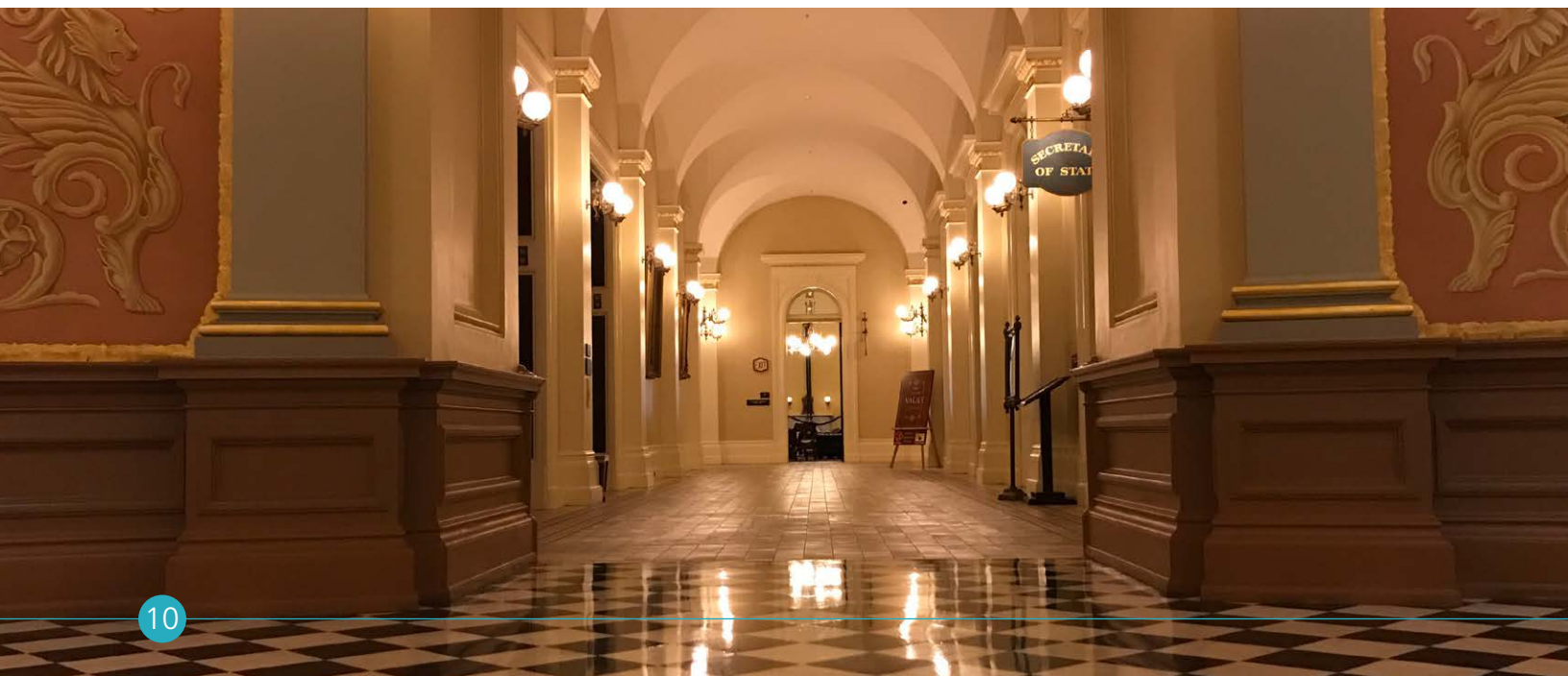


Exhibit 11. Government jobs postings detail, Greater Sacramento (North) subregion, November 14, 2021–February 11, 2022 (n = 2,499 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> California Public Utilities Commission County of El Dorado State of California County Sacramento California State Controller's Office Allied Universal Sacramento Municipal Utility District California Department of Housing and Community Development Placer County Nevada County 	<ul style="list-style-type: none"> Managers, All Other Security Guards Lawyers Management Analysts Accountants Secretaries and Administrative Assistants, Except Legal, Medical, and Executive Medical and Health Services Managers Maintenance and Repair Workers, General Office Clerks, General Bookkeeping, Accounting, and Auditing Clerks 	<ul style="list-style-type: none"> Staff Management Budgeting Public Health and Safety Scheduling Vaccination Telecommunications Customer Service Vaccines Repair Project Management

Source: Burning Glass, Labor Insight.

Note: Government (public administration) = NAICS 92.

Exhibit 12. Government jobs postings detail, Far North subregion, November 14, 2021–February 11, 2022 (n = 646 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Tehama County State of California County Humboldt Department of Veterans Affairs County Mendocino Butte County Mendocino County Sheriff's Office Lake County National Park Service Siskiyou County 	<ul style="list-style-type: none"> Social Workers, All Other Correctional Officers and Jailers Managers, All Other Maintenance and Repair Workers, General Lawyers Bookkeeping, Accounting, and Auditing Clerks Police, Fire, and Ambulance Dispatchers Secretaries and Administrative Assistants, Except Legal, Medical, and Executive Registered Nurses Police Patrol Officers 	<ul style="list-style-type: none"> Vaccination Public Health and Safety Budgeting Scheduling Record Keeping Staff Management Customer Contact Mental Health Repair Social Services

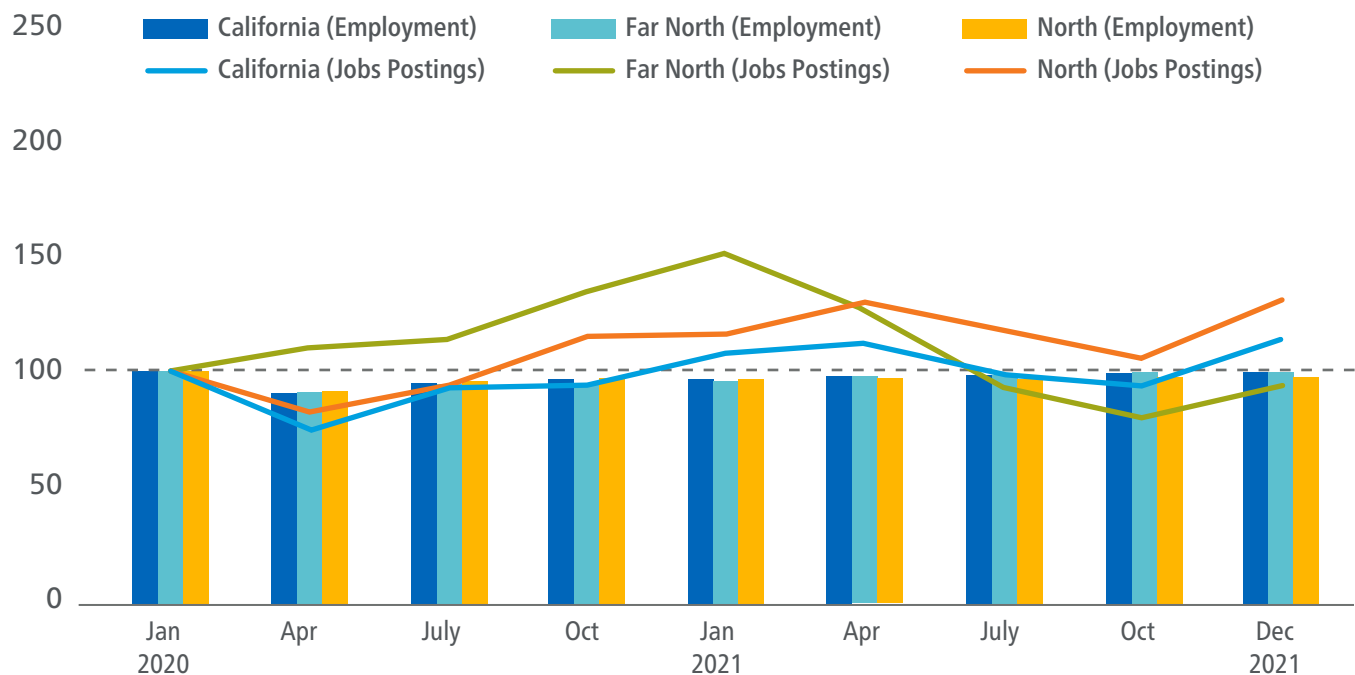
Source: Burning Glass, Labor Insight.

Note: Government (public administration) = NAICS 92.

Health care and social assistance

Health care and social assistance is notable for having had consistent employment numbers throughout 2021. The sector displays stable trends, but no growth (Exhibit 13). In the second half of 2021, California and the Far North had virtually equal health care and social assistance employment totals indexed to January 2020. During the same period, the Greater Sacramento region had 2% to 3% lower health care and social assistance employment totals compared with totals in January 2020.

Exhibit 13. Health care and social assistance employment and jobs postings trends, North/Far North subregions and California, January 2020–December 2021, indexed to January 2020



Sources: Employment data—California Employment Development Department, Labor Market Information Division, Current Employment Statistics (CES), <https://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=ces>. Jobs postings data—Burning Glass, Labor Insight.

Note: The employment data include monthly sample estimates for full-time and part-time non-farm payroll workers. Data are not available for every 2-digit NAICS sector. In certain cases, alternative designations are used on the basis of available data.



Exhibit 14. Health care and social assistance jobs postings detail, Greater Sacramento (North) subregion, November 14, 2021–February 11, 2022 (n = 19,097 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Careinhomes Sutter Health Dignity Health Kaiser Permanente UC Davis Health St Charles Health Aya Healthcare Adventist Health Mindpath Health Catholic Health Initiatives 	<ul style="list-style-type: none"> Registered Nurses Personal Care Aides Medical and Health Services Managers Licensed Practical and Licensed Vocational Nurses Critical Care Nurses Nursing Assistants Nurse Practitioners Medical Assistants Health Technologists and Technicians, All Other Dental Assistants 	<ul style="list-style-type: none"> Patient Care Caregiving Scheduling Cardiopulmonary Resuscitation (CPR) Treatment Planning Customer Service Meal Preparation Life Support Acute Care Advanced Cardiac Life Support (ACLS)

Source: Burning Glass, Labor Insight.

Note: Health care and social assistance = NAICS 62.

Exhibit 15. Health care and social assistance jobs postings detail, Far North subregion, November 14, 2021–February 11, 2022 (n = 5,235 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Careinhomes Adventist Health Sutter Medical Center Enloe Medical Center Sutter Health Saint Joseph Hospital Dignity Health State of California Zenimax Media, Inc. Catholic Health Initiatives 	<ul style="list-style-type: none"> Registered Nurses Personal Care Aides Physical Therapists Critical Care Nurses Nurse Practitioners Internists, General Family and General Practitioners Licensed Practical and Licensed Vocational Nurses Medical and Health Services Managers Nursing Assistants 	<ul style="list-style-type: none"> Patient Care Advanced Cardiac Life Support (ACLS) Caregiving Cardiopulmonary Resuscitation (CPR) Treatment Planning Meal Preparation Life Support Acute Care Scheduling Vaccines

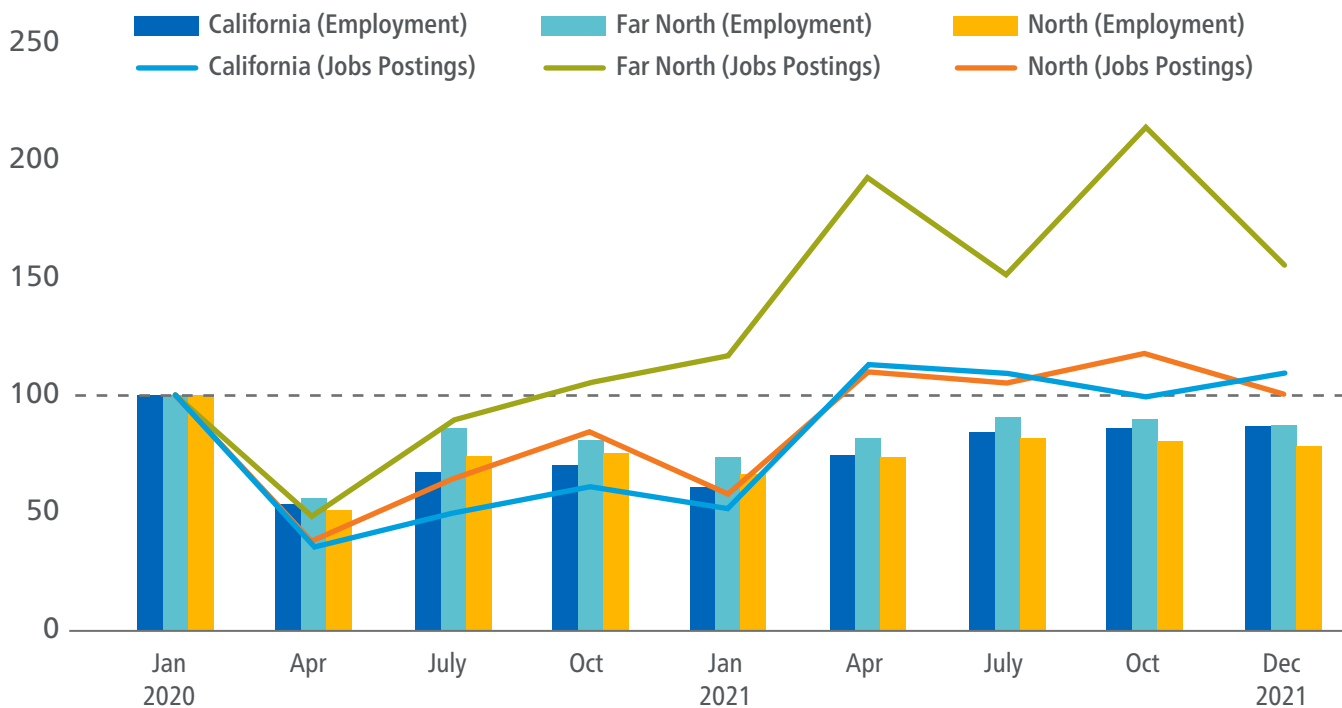
Source: Burning Glass, Labor Insight.

Note: Health care and social assistance = NAICS 62.

Hospitality and tourism

The hospitality sector made job recovery strides in the first half of 2021, but it lost employment in the second half of the year. Between July and December 2021, jobs in the Far North's hospitality sector were 9% to 13% below January 2020 levels. During the same period, jobs in the Greater Sacramento (North) subregion's hospitality sector were 18% to 20% below January 2020 levels. Jobs postings volumes flattened in the second half of 2021, suggesting employer demand has stabilized.

Exhibit 16. Hospitality and tourism employment and jobs postings trends, North/Far North subregions and California, January 2020–December 2021, indexed to January 2020



Sources: Employment data—California Employment Development Department, Labor Market Information Division, Current Employment Statistics (CES), <https://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=ces>. Jobs postings data—Burning Glass, Labor Insight.

Note: The employment data include monthly sample estimates for full-time and part-time non-farm payroll workers. Data are not available for every 2-digit NAICS sector. In certain cases, alternative designations are used on the basis of available data.



Exhibit 17. Hospitality and tourism, Greater Sacramento (North) subregion jobs postings detail, November 14, 2021–February 11, 2022 (n = 8,309 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Starbucks Coffee Company Marriott International, Inc. Vail Resorts Management Company Raising Cane's Chili's Hilton Hotel Corporation Hard Rock Cafe Restaurant Depot Red Robin Palisades Tahoe 	<ul style="list-style-type: none"> Waiters and Waitresses Food Service Managers Combined Food Preparation and Serving Workers, including Fast Food Cooks, Restaurant First-Line Supervisors of Food Preparation and Serving Workers Hotel, Motel, and Resort Desk Clerks Baristas Dishwashers Maids and Housekeeping Cleaners Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop 	<ul style="list-style-type: none"> Customer Service Cleaning Scheduling Guest Services Food Preparation Cooking Cash Handling Restaurant Experience Sales Staff Management

Source: Burning Glass, Labor Insight.

Note: Hospitality and tourism = NAICS 71-72.

Exhibit 18. Hospitality and tourism jobs postings detail, Far North subregion, November 14, 2021–February 11, 2022 (n = 692 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Rolling Hills Casino Starbucks Coffee Company Gold Country Casino Resort Feather Falls Casino Taco Bell McDonald's Gaia Hotel & Spa Buffalo Wild Wings State of California Burger King 	<ul style="list-style-type: none"> Cooks, Restaurant Combined Food Preparation and Serving Workers, including Fast Food Food Service Managers Dishwashers First-Line Supervisors of Food Preparation and Serving Workers Waiters and Waitresses Baristas Chefs and Head Cooks Bartenders Maids and Housekeeping Cleaners 	<ul style="list-style-type: none"> Customer Service Cooking Guest Services Scheduling Cash Handling Food Preparation Cleaning Food Safety Budgeting Repair

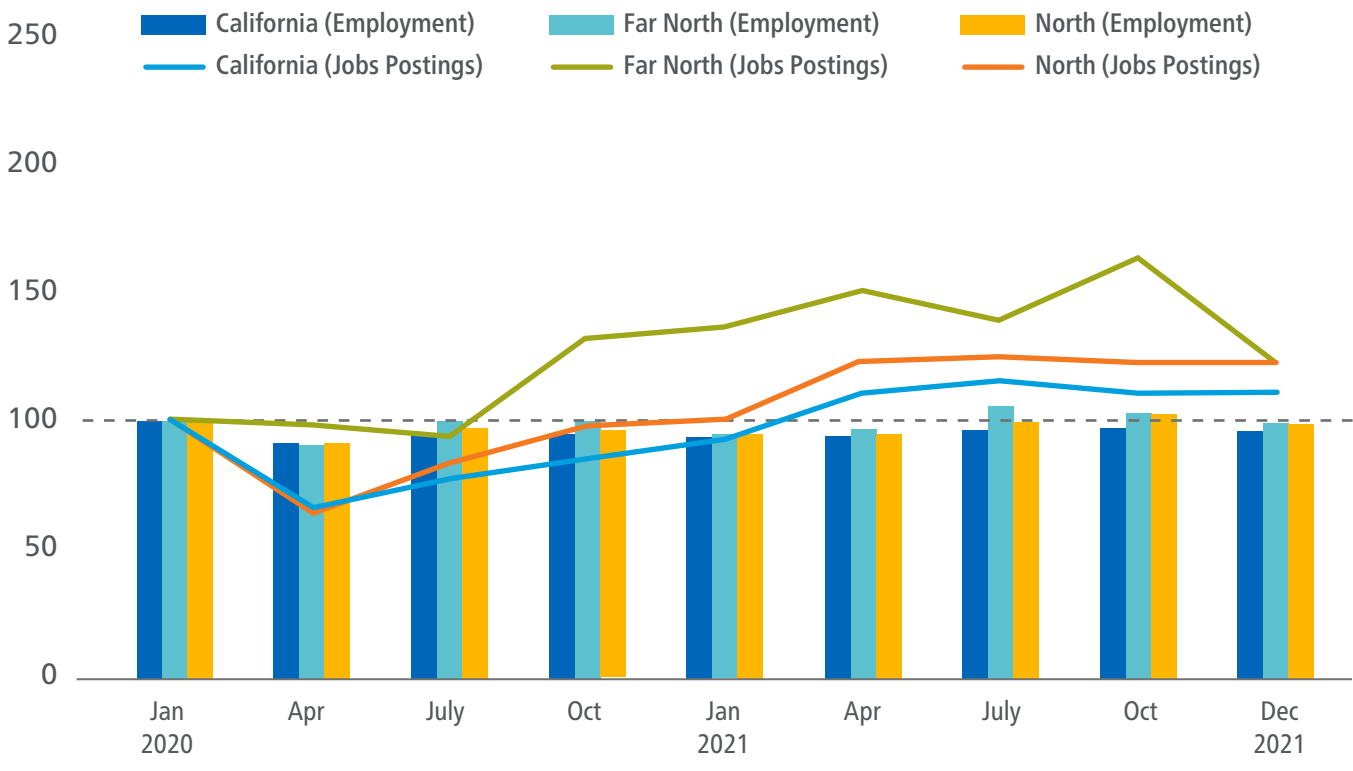
Source: Burning Glass, Labor Insight.

Note: Hospitality and tourism = NAICS 71-72.

Manufacturing

By summer 2021, the manufacturing sector had bounced back. In October, the North/Far North's manufacturing employment totals surpassed pre-pandemic levels. By December, the sector experienced setbacks, and employment totals declined to just under January 2020 levels. The sector's jobs postings volumes have consistently exceeded pre-pandemic levels, indicating employers are having difficulty hiring or retaining employees.

Exhibit 19. Manufacturing employment and jobs postings trends, North/Far North subregions and California, January 2020–December 2021, indexed to January 2020



Sources: Employment data—California Employment Development Department, Labor Market Information Division, Current Employment Statistics (CES), <https://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=ces>. Jobs postings data—Burning Glass, Labor Insight.

Note: The employment data include monthly sample estimates for full-time and part-time non-farm payroll workers. Data are not available for every 2-digit NAICS sector. In certain cases, alternative designations are used on the basis of available data.



Exhibit 20. Manufacturing jobs postings detail, Greater Sacramento (North) subregion, November 14, 2021—February 11, 2022 (n = 4,794 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Intel Corporation Siemens Danaher Corporation Northrop Grumman Mitsubishi Clark Pacific General Motors PepsiCo, Inc. Carters, Inc. 	<ul style="list-style-type: none"> Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Software Developers, Applications Managers, All Other Maintenance and Repair Workers, General Sales Managers Laborers and Freight, Stock, and Material Movers, Hand Production Workers, All Other Retail Salespersons Industrial Truck and Tractor Operators General and Operations Managers 	<ul style="list-style-type: none"> Customer Service Scheduling Sales Repair Vaccination Project Management Budgeting Forklift Operation Customer Contact Quality Assurance and Control

Source: Burning Glass, Labor Insight.
Note: Manufacturing = NAICS 31-33.

Exhibit 21. Manufacturing jobs postings detail, Far North subregion, November 14, 2021—February 11, 2022 (n = 429 jobs postings)

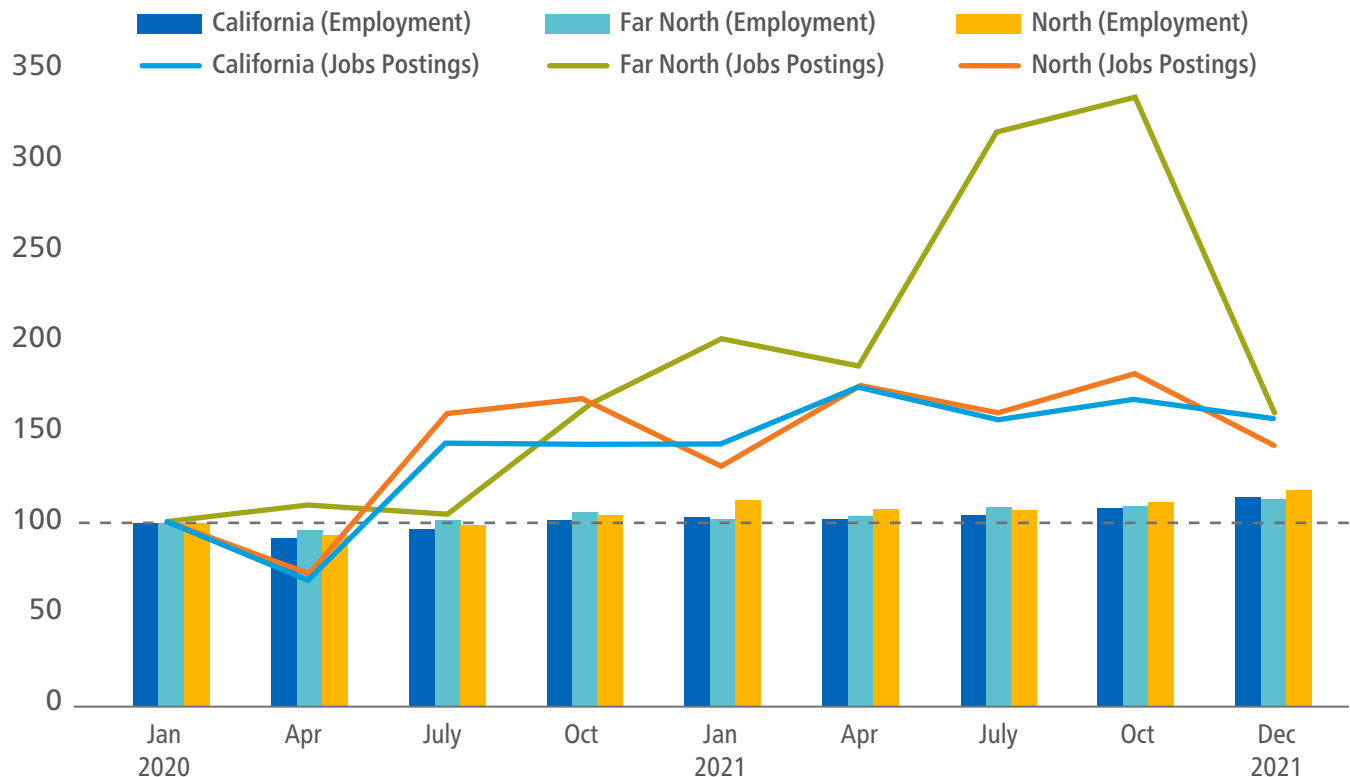
Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> Mendocino Redwood Company LLC PepsiCo, Inc. Bristol-Myers Squibb Hitachi America Coca-Cola Enterprises, Inc. Dean Foods Lincare Mondelez International LKQ Corporation Spar, Inc. 	<ul style="list-style-type: none"> Laborers and Freight, Stock, and Material Movers, Hand Merchandise Displayers and Window Trimmers Maintenance and Repair Workers, General Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Retail Salespersons Millwrights Managers, All Other Industrial Truck and Tractor Operators Electricians Bookkeeping, Accounting, and Auditing Clerks 	<ul style="list-style-type: none"> Forklift Operation Repair Customer Service Scheduling Sales Merchandising Budgeting Packaging Welding Hand Tools

Source: Burning Glass, Labor Insight.
Note: Manufacturing = NAICS 31-33

Transportation and logistics

After experiencing a decrease at the onset of the pandemic, employment in transportation and logistics consistently grew. In the second half of 2021, transportation and logistics jobs totals for the North/Far North and California exceeded January 2020 levels. By December, the Far North's transportation and logistics sector had 12% more jobs than at the beginning of 2020. The Greater Sacramento (North) subregion's transportation and logistics sector had 18% more jobs at that point. Jobs postings volumes in the transportation and logistics sector have consistently been much higher than pre-pandemic levels since summer 2020.

Exhibit 22. Transportation and logistics employment and jobs postings trends, North/Far North subregions, January 2020–December 2021, indexed to January 2020



Sources: Employment data—California Employment Development Department, Labor Market Information Division, Current Employment Statistics (CES), <https://www.labormarketinfo.edd.ca.gov/cgi/dataanalysis/areaselection.asp?tablename=ces>. Jobs postings data—Burning Glass, Labor Insight.

Note: The employment data include monthly sample estimates for full-time and part-time non-farm payroll workers. Data are not available for every 2-digit NAICS sector. In certain cases, alternative designations are used on the basis of available data.



Exhibit 23. Transportation and logistics jobs postings detail, Greater Sacramento (North) subregion, November 14, 2021–February 11, 2022 (n = 3,735 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> FedEx Usa Labor Services AutoZone Auto Parts O'Reilly Automotive, Inc. United Parcel Service, Inc. United States Postal Service Carvana Llc Napa Auto Parts Marten Transport O& X27 Reilly Auto Parts 	<ul style="list-style-type: none"> Heavy and Tractor-Trailer Truck Drivers Laborers and Freight, Stock, and Material Movers, Hand Automotive Specialty Technicians Retail Salespersons Light Truck or Delivery Services Drivers Driver/Sales Workers First-Line Supervisors of Retail Sales Workers Postal Service Clerks Customer Service Representatives Automotive Body and Related Repairers 	<ul style="list-style-type: none"> Customer Service Repair Scheduling Sales Lifting Ability Customer Contact Forklift Operation Retail Industry Knowledge Commercial Driving Mailing

Source: Burning Glass, Labor Insight.

Note: Transportation and logistics = NAICS 48-49, 4413, 8111.

Exhibit 24. Transportation and logistics jobs postings detail, Far North subregion, November 14, 2021–February 11, 2022 (n = 460 jobs postings)

Top 10 Employers	Top 10 Occupations	Top 10 Specialized Skills
<ul style="list-style-type: none"> O'Reilly Automotive, Inc. FedEx Usa Labor Services United States Postal Service AutoZone Auto Parts United Parcel Service, Inc. Riebes Auto Parts Llc Cwt Driver Advocates Transportation Oak Harbor Freight Lines, Inc. 	<ul style="list-style-type: none"> Heavy and Tractor-Trailer Truck Drivers Light Truck or Delivery Services Drivers Postal Service Mail Carriers Automotive Specialty Technicians Postal Service Clerks Counter and Rental Clerks Laborers and Freight, Stock, and Material Movers, Hand First-Line Supervisors of Retail Sales Workers Mail Clerks and Mail Machine Operators, Except Postal Service Couriers and Messengers 	<ul style="list-style-type: none"> Customer Service Repair Sales Mail Sorting Mailing Customer Contact Lifting Ability Scheduling Bookkeeping HAZMAT

Source: Burning Glass, Labor Insight.

Note: Transportation and logistics = NAICS 48-49, 4413, 8111.